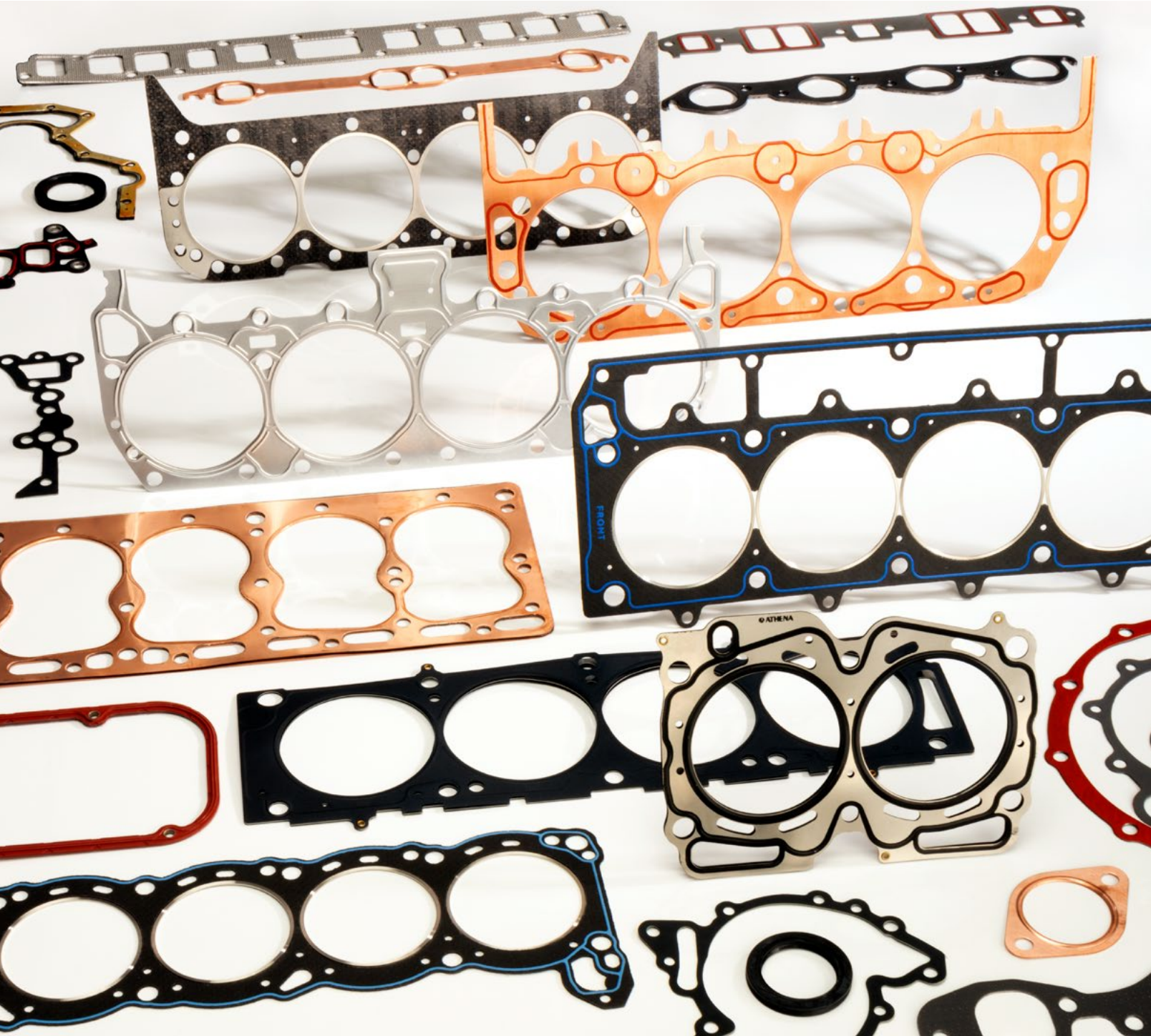




**AUTOMOTIVE
PERFORMANCE
CATALOG · 2024 v1**



DELIVERING HORSEPOWER™



Good Things Start in a Garage



Where it all started — Dan & son, Ryan Hunter, in Dan's garage, 1990.

Born of a need to supply their own racing engines, my father Ryan and grandfather Dan Hunter laid the foundation for SCE Gaskets in Lancaster, California in April 1990. Initially focused on copper head gaskets for drag racing, Ryan applied his ingenuity to racing engine sealing, creating new and patented products and categories such as Pro-Copper embossed exhaust gaskets, Titan Self-Sealing copper head gaskets, and ICS copper head gaskets with built-in o-rings. SCE's product offering quickly grew to include all types of engine gaskets and seals "from the hat to the pan".

Building on our racing heritage, the SCE Gaskets brand went international, gaining distribution through premier wholesale warehouse partners across the United States, Canada, and Australia. In 2011, our family acquired a gasket manufacturing operation in Spencer, Iowa which further diversified the company's products and customers to include Marine, Industrial, Agricultural, Antique and OE Replacement.



Ryan & son, Aaron Hunter, with Gio Scelzi & BDS Motorsports, Clay County Fair Speedway, Spencer, IA, September 2017.

In 2015, we began the search for a location to consolidate our California and Iowa operations for improved production and logistics. In 2017 we selected the picturesque small town of Mount Pleasant, Tennessee as the company's permanent home — about one hour southwest of Nashville.

Today, over 30 years have passed, and the SCE Gaskets brand remains true to its family roots of innovation and vibrant relationships with employees, distribution partners and consumers of its products.

1990 SCE Gaskets
Founded, California

1995 Pro-Copper
Embossed Exhaust

2000 Titan Self-
Sealing Copper HG

2005 ICS Copper HG

2011 Iowa Acquisition

Strategic Partnership

While the SCE Gaskets brand was firmly established as a leader in quality, SCE needed access to new & rapidly advancing gasket technologies. Athena, a prominent global manufacturer and technology leader, desired increased access to the American marketplace with a US manufacturing presence. Having already known each other from previous joint projects and sharing a similar family business culture, we began to explore a partnership in early 2017.

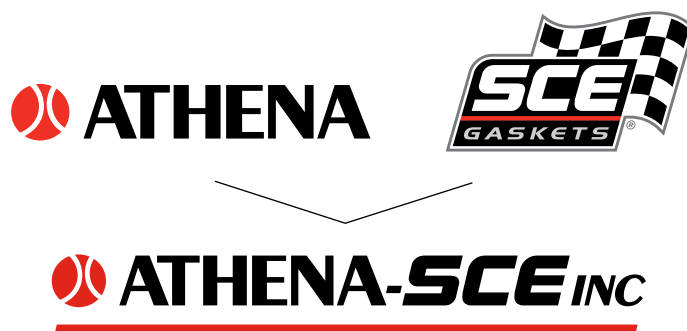
Athena S.p.A., located in northern Italy, was founded by Giovanni Mancassola in 1973 as a small artisan manufacturer of industrial gaskets. Today, the company boasts an employee force of over 800 with a worldwide presence, yet remains under the ownership and guidance of its founder and his family.

In May of 2018, the Mancassola and Hunter families launched a new partnership, Athena-SCE, Inc. Under this new corporate umbrella, the SCE Gaskets brand is now unrivaled in its range of performance engine sealing solutions.

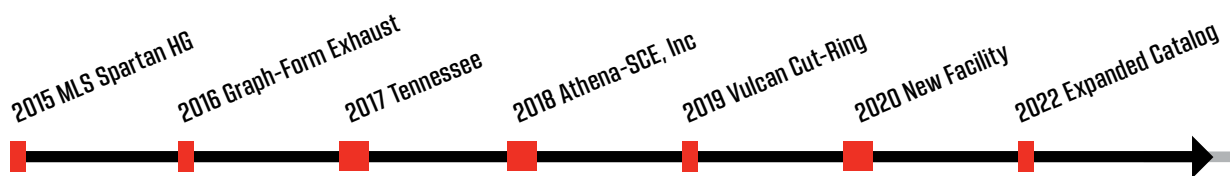
SCE has raised the bar for cylinder head sealing performance and consistency. Our new Gas-Stopper enhancement to MLS Spartan head gaskets is an example of superior design, tooling and processes. Our exclusive Vulcan Cut-Ring head gaskets are also an industry first: superb in strength, simplicity and ease of use. Vulcan Cut-Ring reliably seals hyper-boosted, street-driven and competition liquid cooled engines. Also introduced in this catalog, SCE Gaskets has expanded its offerings to include all popular European and Japanese performance engines.

Stay tuned, our future is bright.

– Aaron Hunter, President



Gilberto Mancassola, Giovanni's son, and Aaron Hunter at Athena Store, Italy, 2018.





» Click a Listing to Jump to That Page

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Corrections For the latest updates, see the Revision Log at SCEgaskets.com/catalog

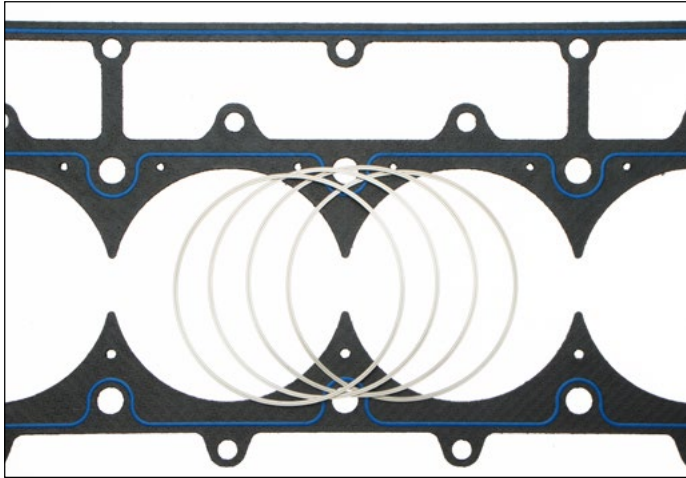
These edits were included in this version, "2023 v3":

- SBChev, Gen 1-2, Exhaust – Square Port, Oval Port, D-Port, & SBC 604 Crate – P/N corrections
- BBChev, Racing Deriv., Valve Cover – Brodix SR20 – P/N corrections

- Chrys Wedge & Hemi – new MLS P/N's added
- Dodge Viper, Gen 2-5 · Pro-Copper/Titan/ICS – bore openings & drawing corrections

VULCAN CUT-RING®

HEAD GASKETS



A hybrid design forged to harness the best sealing properties of two head gasket types.

COMPOSITE BODY

Pliable, perforated metal-core composite gasket body provides effective sealing of fluids. Polymer coating provides lubricity between gasket and sealing surfaces.

STAINLESS STEEL RINGS

Solid stainless cut-ring 'bites' into the cylinder head forming a positive barrier against combustion pressure leaks. Cut-rings ensure excellent mechanical strength, fixed firmly, in perfect position, on the cylinder head.

SILICONE BEAD SEAL

Silicone bead seal is applied to critical areas. This ensures optimal performance in engine designs, which may be prone to leakage, due to excessive head bolt spacing or deck deflection.

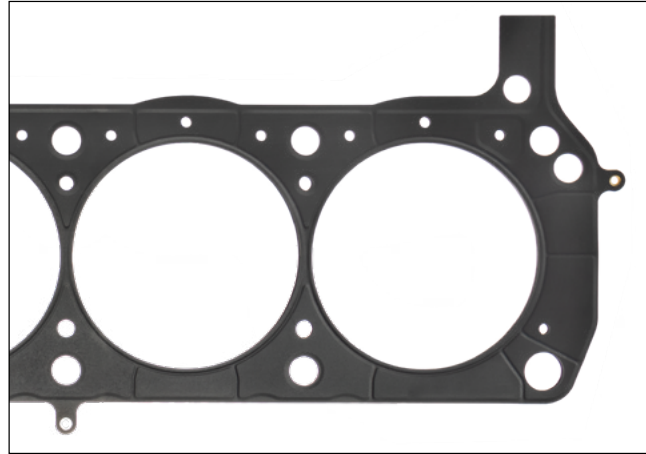
- ▶ ***No Sealant Needed!***
- ▶ ***16:1 Static Compression Ratio***
- ▶ ***No Machining Required***
- ▶ ***35 lbs. Forced Induction***



▶ **Videos & Info: [SCEgaskets.com/vulcan](https://www.scegaskets.com/vulcan)**

MLS SPARTAN™

MULTI-LAYER STAINLESS STEEL HEAD GASKETS



Strong, Simple to Use & Ready for Battle.

Advanced manufacturing ensures trouble free, bolt-on performance without extra sealants.

Available in 7 thicknesses ranging from .022" to .077"

No Sealant Required

Constructed of high-grade shape-memory AISI 301 stainless steel. Using state-of-the-art manufacturing processes, the layers maintain optimum flatness. The embossments have uniform molecular grain structure in the radii, which increases spring-contact with the block and head, while reducing stress points within the gasket.

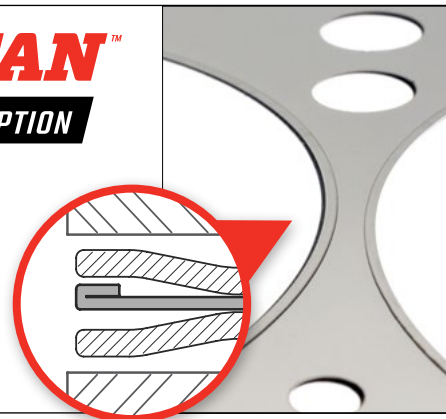


MLS SPARTAN™

WITH GAS-STOPPER™ OPTION

Semi-extra layer around the cylinders with precisely-calculated thickness locating increased clamp-load to seal greater combustion pressures.

Look for part numbers with 'GS' suffix.
Ex: M361051GS



▶ Videos & Info: SCEgaskets.com/spartan

SUPERIOR COPPER GASKETS

PRO-COPPER® HEAD GASKETS

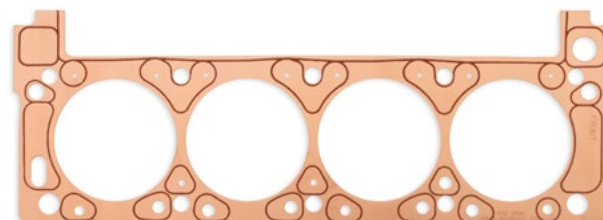
- **O-rings required** in block or cylinder head.
- Premium solid copper gaskets
- Available in 8 popular thicknesses
- 99% pure copper, rolled to our specifications and tested for uniform flatness to assure precise cylinder head-to-block alignment and eliminate uneven loading.
- After processing, head gaskets are annealed to achieve complete material normalization. This ensures optimum mating and provides measurable gains in cylinder sealing, as evidenced by lower leak-down percentages.



PRO-COPPER · Exotic Fuels · Unlimited Boost

TITAN® HEAD GASKETS

- **O-rings required** in block or cylinder head.
- **Titan = Pro-Copper + bead seals**
- Coolant & oil seals provide effective fluid containment.
- Patented silicone fluid seals are bonded to both sides of the gasket and offset so that when compressed they lie in a single plane with the gasket body thereby “tripping” additional clamp load to the combustion seal, allowing for increased cylinder sealing.
- Available in 7 popular thicknesses.

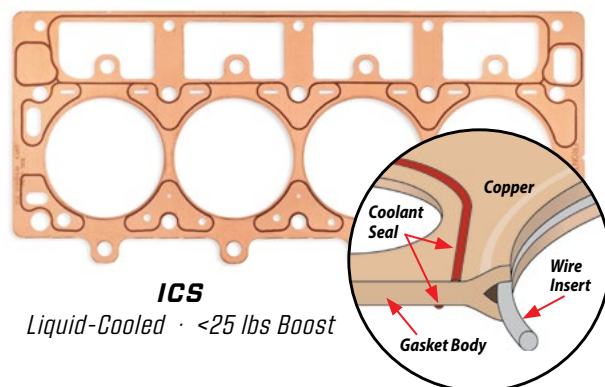


TITAN · Liquid-Cooled · Unlimited Boost

ICS® HEAD GASKETS

Integral Combustion Seal

- **No O-rings needed** in block or cylinder head.
- **ICS = Pro-Copper + bead seals + o-rings**
- The world's first self-sealing copper head gasket.
- Features stainless steel O-ring wire inserted into the gasket body around the cylinder bore. Combustion pressure forces the flanges against the head and block for a self-energizing seal.
- ICS seal provides dependable combustion sealing in racing classes that prohibit o-ringing.
- Coolant & oil seals included.
- Available in 6 popular thicknesses.



ICS
Liquid-Cooled · <25 lbs Boost

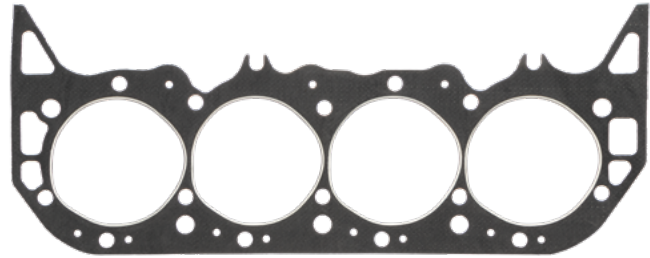
▶ Videos & Info: [SCEgaskets.com/products](https://www.scegaskets.com/products)

ACCU-SEAL PRO®

for AMC, Chrysler, Ford & GM Muscle Cars

COMPOSITE / STEEL-CORE HEAD GASKETS

SCE Accu-Seal Pro composite head gaskets are the ideal solution for the performance aftermarket. Strong and easy to use, SCE performance head gaskets are manufactured with the right combination of materials and features for easy and dependable use on real-world, high compression, street/strip power plants.



FEATURES

Compressible body construction

Self - Sealing coating

Silicone Bead Seals (where required)

Extra Thick Fire Rings

BENEFITS

Accepts Standard Surface Finish

No need for additional sealants and no leaks

Enhanced coolant sealing

Stronger Combustion Seal

EMBOSSED STEEL SHIM HEAD GASKETS

SCE re-introduces classic steel shim head gaskets for high compression use. Stock Eliminator and Super Stock class rules do not allow machining to install o-rings for copper head gaskets. Consequently, racers in these classes use steel shim head gaskets for strength and to 'pump up' their compression ratios. Over the last several years embossed steel shim head gaskets have been hard to find, until now. Super thin, super strong OEM style shim steel head gaskets are once again available for select performance applications.



FEATURES

Single-layer steel

Embossments at seal locations

BENEFITS

Accepts Standard Surface Finish

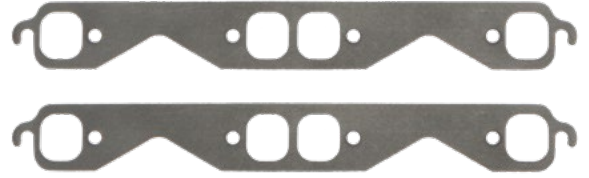
No need for additional sealants and no leaks

▶ **Videos & Info: [SCEgaskets.com/products](https://www.scegaskets.com/products)**

EXHAUST GASKETS

ACCU-SEAL E®

- **Best Use:** Street performance, headers, or stock manifolds.
- .062" thick, high-temperature aramid fiber & graphite material.
- Provides stability & maximum torque retention.



ACCU-SEAL PRO®

- **Best Use:** Racing, turbo-charged, high-temperature.
- .062" thick, aramid fiber & graphite with perforated steel-core.
- Perforated steel core provides stability & maximum torque retention.
- Conforms to header sealing beads & cylinder head surface imperfections.



GRAPH-FORM™

- **Best Use:** Excellent seal for warped, pitted, or uneven manifolds or headers.
- .150" thick, ultra-high-temperature graphite and aramid fiber material.
- Flexible graphite header and collector gaskets compress up to 50%.



PRO-COPPER® *EMBOSSED EXHAUST & COLLECTOR GASKETS*

- **Best Use:** Premium solution for racing, turbo-charged, & exotic fuels.
- Embossments around exhaust ports conform & seal header, manifold, or collector flange surfaces.
- Solid copper exhaust gaskets eliminate exhaust gasket leaks — will not shrink, deteriorate, or blow-out.
- Available for applications ranging from specialized racing engines to OEM replacement.
- .043" Embossed • .062" Annealed

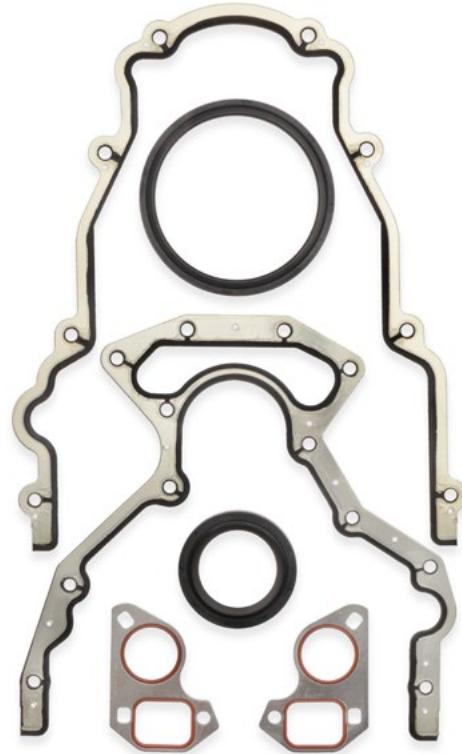


▶ **Videos & Info: [SCEgaskets.com/products](https://www.scegaskets.com/products)**



SBBK™

— SHORT BLOCK BASE KITS —



All the essentials you need for assembling short-blocks

- ▶ Provides remaining gaskets and seals common to the engine type, regardless of customization.
- ▶ Premium kits available with FKM rear main seal.
- ▶ Standard kits include silicone or polyacrylate rear main seal.
- ▶ Contains gaskets for timing cover (oiling system as required), water pump, fuel pump, water outlet, seals for front cover and rear main.
- ▶ Premium Composite Material.

▶ Videos & Info: [SCEgaskets.com/products](https://www.scegaskets.com/products)

NEW

ATHESIL[®]

RTV SILICONE SEALANT



Designed specifically for high-performance engines.

Our new single-component RTV silicone answers the needs of professionals in the **automotive, marine, motorcycle, heavy duty, & off-road** industries.

Athesil bonds, seals, repairs, secures, and is excellent for formed-in-place gasketing (FIPG).

Testing confirms superior performance of Athesil even under extreme conditions:

THERMALLY STABLE:

- -40°F to 430° F performing even at 572° F peaks.
- Resists aging, weathering, & thermal cycling without hardening, shrinking, or cracking.
- Will not damage exhaust system lambda sensors.
- **Test:** Resistance at 500° F.

SUPERIOR RESISTANCE TO FLUIDS:

- Resists oils, fuels, greases, coolants, & detergents — ensuring ideal shape retention & adhesion to surfaces.
- Other silicones tend to absorb gasoline, oil & other liquids causing deformation.
- **Test:** Resistance & non-deformation when soaked in gasoline.

EASY TO APPLY & EASY TO CLEAN UP:

- Excellent filling & self-leveling properties allow for easy application on both horizontal & vertical surfaces.
- Easily-peelable for fast removal during service.
- **Tests:** non-shrinkage, self-leveling, & peelability.

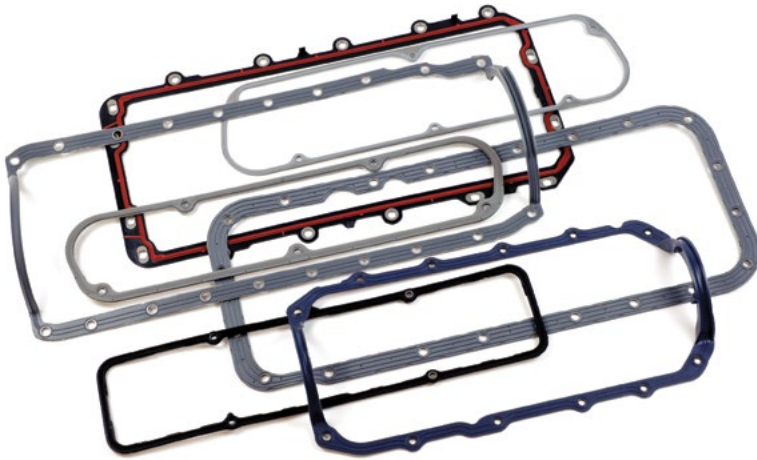


P/N: G1613 / 1 pc
2.7 oz · 80 ml · Each tube includes applicator tip & tube squeeze key



G1613-12 / Master-Pak 12 pc

ACCU-SEAL PRO[®]



MOLDED Rubber Oil Pan & Valve Cover Gaskets

- State-of-the-art molded silicone rubber gaskets for all popular oil pan and valve cover applications.
- Each gasket has built-in crush limiters to prevent damage from over-tightening.

PREMIUM Intake Gaskets

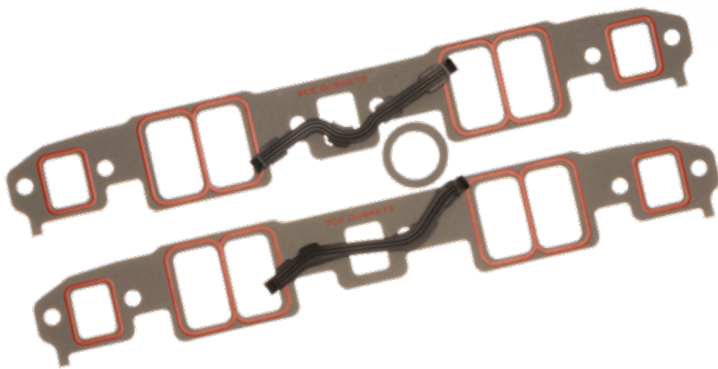
- Premium gasket body materials seal tight,
- Resists weeping of oil & coolant.
- Silicone Beads on most Accu-Seal Pro Intake gaskets enhance sealing around intake ports and coolant passages.
- Release coating for easy clean-up.

TUFF-BAK[™] Valve Cover Gaskets

- Provides lateral strength for high vacuum engine applications and blowout protection.
- Designed to seal porous cast iron head rail surfaces or machined cast aluminum rail surfaces.
- Available in .125" and .250" thicknesses. .250" gasket thickness also provides additional rocker arm clearance.

▶ **Videos & Info:**

SCEgaskets.com/products



DYNO-PAK™

..... **BULK SETS**

Bulk 10-Packs for Engine Builders

Dyno-Paks are tailor-made for engine builders and other volume gasket users. Each pack contains 10 complete sets of the gaskets or seals you specify, clearly marked and shipped in a reusable box to protect your investment. Our 10-set bulk program is small enough to make sense, yet still offers discounts up to 20% off the individual package price.

If you're an engine builder, make sure you stock your supply room with SCE Dyno-Paks and reap the benefits of extra profits.

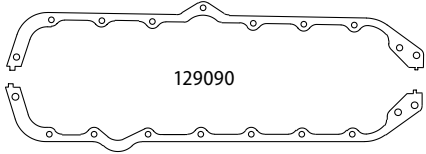


Dyno-Pak part numbers are designated by a “-10” suffix & listed adjacent to each individual part number.

Select products available in packs of **100**, designated by suffix “-B”.

▶ **Videos & Info:**
[SCEgaskets.com/products](https://www.scegaskets.com/products)

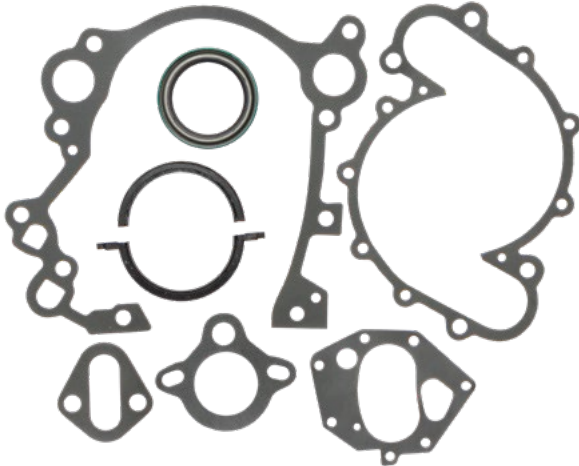
AMC V8 · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Kit | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|---------------------------------------|---|-------------------------|--|-----------------------|---|---------------------|-----------------------|--------------------|---------------------|
| 1966-78 V8 304-401 ci 5.0-6.6 L |  <p style="text-align: center;">129090</p> <p style="text-align: right;">Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p style="text-align: right;">* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 129090 * | 12903 | 12900 | 12904 | 11106 <i>supersedes</i> 12906 | 12908 | 12902 | 12905 2 Pc. | 1 Set |
| | 29090-10 * | — | 2900-10 | — | 1106-10 <i>supersedes</i> 2906-10 | 2908-10 | 2902-10 | 2905-10 | Dyno-Pak 10 Sets |

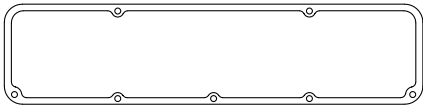
NEW!
— SEE P. 8 —

AMC V8 · **SBBK** – Short Block Base Kit

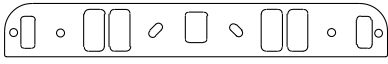
Provides remaining gaskets & seals common to the engine type, regardless of customization.

| Application | SBBK Gasket / Oil Seal Kit | Contents of Kit |
|---------------------------------------|----------------------------|--|
| 1966-78 V8 304-401 ci 5.0-6.6 L | 32903 | <p style="text-align: center;">Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet · Timing Cover Seal · 2-pc Rear Main Seal</p>  |

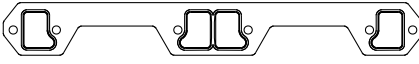

AMC V8 · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel-Core PTFE-Coated .093" Thick | Qty. |
|---------------------------------------|---|--------------------------------|-------------------------|------------|---------------------------------------|---------------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| | Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | |
| 1966-78 V8 304-401 ci 5.0-6.6 L |  <p style="text-align: right;">7 bolts, 2-over-5 pattern</p> | | | | | |
| | — | 129076 | 229075 | 229076 | — | 1 Set |
| | — | 29076-10 | 229075-10 | 229076-10 | — | Dyno-Pak 10 Sets |

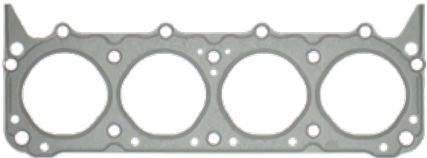
AMC V8 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E · Standard Materials | | Accu-Seal Pro · Premium Materials | |
|--|---|----------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1966-78 V8 304-401 ci 5.0-6.6 L — 1.12" x 2.29" |  <p>Fits all stock configuration V8 cylinder heads. — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 129101 | 29101-10 | 229101 † | 229101-10 † |
| | .120" | 129106 | 29106-10 | — | |

AMC V8 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|--|--|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1970-79 V8 304-401 ci 5.0-6.6 L — 1.14" x 1.68" |  <p>Dog Leg Port</p> | | | | | | |
| | 129080 | 29080-10 | 229080 | 29180-10 | 429080 | 4029 | E29186 |
| 1966-69 V8 290-390 ci 4.7-6.4 L — 1.20" x 1.54" |  <p>Rectangle Port</p> | | | | | | |
| | 129081 | 29081-10 | 229081 | 29181-10 | 429081 | — | E29286 |

AMC V8 · Accu-Seal Pro · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|---|-----------------|------------------|----------------|---|------|
| 1967-81 V8 290-304 ci 4.8-5.0 L |  | 3.840" | 0.020" | 5298420 | Embossed steel shim construction. | 1 |

AMC V8 · *MLS Spartan* · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|--------------|---------------|-------------|--|------|
| 1966-78 V8 304-401 ci 5.0-6.6 L | | 4.250" | .039" | M292539 | MLS embossed stainless steel construction. | 1 |
| | | 4.380" | .039" | M293839 | | 1 |
| <p>Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.</p> | | | | | | |

AMC · 1966-78 · V8 · 304-401 ci · 5.0-6.6 L

Pro-Copper
Racing Head Gaskets

For use with o-rings & sealant

No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.200" round | P292021 | P292032 | P292043 | P292050 | P292062 | P292072 | P292080 | P292093 | 1 |
| 4.250" round | P292521 | P292532 | P292543 | P292550 | P292562 | P292572 | P292580 | P292593 | 1 |

Titan
Copper Racing Head Gaskets

Sealed coolant passages, for use with o-rings

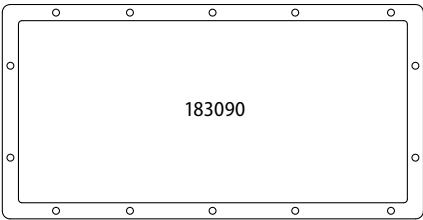
| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.200" round | – | T292032 | T292043 | T292050 | T292062 | T292072 | T292080 | T292093 | 1 |
| 4.250" round | – | T292532 | T292543 | T292550 | T292562 | T292572 | T292580 | T292593 | 1 |

ICS
Copper Racing Head Gaskets

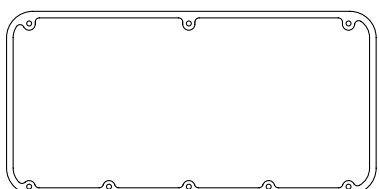
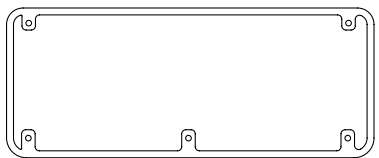
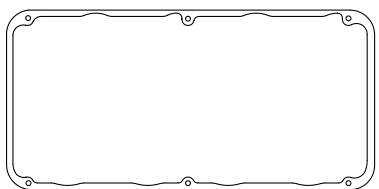
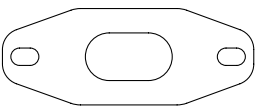
Sealed coolant passages, integral combustion o-ring

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.200" round | – | – | S292043 | S292050 | S292062 | S292072 | S292080 | S292093 | 1 |
| 4.250" round | – | – | S292543 | S292550 | S292562 | S292572 | S292580 | S292593 | 1 |

Arias · Fontana · MBR · Short Block Gaskets & Seals

| Application | Oil Pan Gasket | Water Pump Gasket Set | Front Cover Gasket | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|--|-----------------------|--------------------|------------------|---------------------|-----------------------|--------------------|------------------|
| Arias, Fontana, & MBR • All 8.3 L & 10 L Engines |  <p style="text-align: center;">183090</p> <p style="text-align: right;">Accu-Seal E standard gasket materials, nitrile or silicone seals. * 1-pc · Fuel-resistant material</p> | | | | | | | |
| | 183090 * | | | | 18501 | 11302 | 11305 ‡ | 1 Set |
| | 83090-10 * | - | - | - | 8501-10 | 1302-10 | 1305-10 ‡ | Dyno-Pak 10 Sets |
| | Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet. † 1-piece · Severe Duty™, .093" thick PTFE-coated, steel-core material. • ‡ With 2.75" Chevrolet main journal | | | | | | | |
| | 283090 † | | | | | 21302 | 21305 ‡ | 1 Set |
| | 283090-10 † | | | | | 21302-10 | 21305-10 ‡ | Dyno-Pak 10 Sets |

Arias · Fontana · MBR · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Fuel Resistant Fiber 1/16" Thick | Steel-Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|--|-----------------------------|-------------------------|------------|----------------------------------|--|------------------|
| | Street / Strip | | 1/8" Thick | 1/4" Thick | Sportsman Racing | Severe Duty™ | |
| Early Arias 11.25" Wide |  | | | | 183075 | 283075 | 1 Set |
| | | | | | - | - | Dyno-Pak 10 Sets |
| Fontana & MBR 8.3 L Billet |  | | | | 184075 | 284075 | 1 Set |
| | | | | | 84075-10 | 84175-10 | Dyno-Pak 10 Sets |
| Arias Chevy-Hemi |  | | | | 185075 | 285075 | 1 Set |
| | | | | | 18075-10 | 285075-10 | Dyno-Pak 10 Sets |
| Universal Valve Cover Breather Gaskets |  <p style="text-align: center;">2 bolts, standard shape fits all popular breathers. — Δ Meets NHRA breather gasket rules.</p> | | | | 16604 | 26604 Δ | 1 Set |
| | | | | | 16604-10 | 26604-10 Δ | Dyno-Pak 10 Sets |

Arias · Fontana · MBR · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|--|-----------|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| Early 8.3 L & 10 L Cast Heads — 2.12" x 2.22" | | | | | |
| | .062" | 183101 | 83101-10 | 283101 | 283101-10 |
| Raised Port Cast & Billet 8.3 L Heads — 2.20" x 2.00" | | | | | |
| | .062" | 183102 | 83102-10 | 283102 | 283102-10 |
| Arias Chevy-Hemi — 2.20" x 2.00" | | | | | |
| | .062" | 185101 | 185101-10 | 285101 | 285101-10 |
| Arias Chevy-Hemi Valley Cover Gasket | | | | | |
| | .062" | 18510 | 18510-10 | 28510 | 28510-10 |

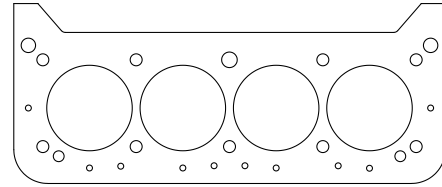
Arias · Fontana · MBR · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Pro-Copper | |
|--|----------------------------|---------------------|---------------------------|---------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set |
| Arias, Fontana, & Arias Chevy-Hemi · All 8.3 L & 10 L Engines — 2.55" x 2.04" | | | | | | |
| | 183081 | 83081-10 | 283081 | 283081-10 | 4083 | E83186 |
| MBR 8.3 L w/ Raised Ports — 2.55" x 2.04" | | | | | | |
| | - | - | - | - | 4183 | - |

Arias/B&B · 10 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

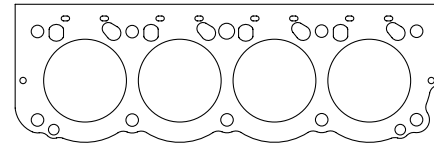


| Bore Opening | Thickness | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.440" round | P104443 | P104450 | P104462 | P104472 | P104480 | P104493 | 1 |
| 4.520" round | P105243 | P105250 | P105262 | P105272 | P105280 | P105293 | 1 |

Arias/B&B · 8.3 L · Cast Aluminum Block · Round Bore

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant



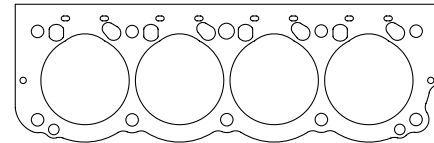
| Bore Opening | Thickness | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" round | P833843 | P833850 | P833862 | P833872 | P833880 | P833893 | 1 |
| 4.440" round | P834443 | P834450 | P834462 | P834472 | P834480 | P834493 | 1 |
| 4.470" round | P834743 | P834750 | P834762 | P834772 | P834780 | P834793 | 1 |
| 4.520" round | P835243 | P835250 | P835262 | P835272 | P835280 | P835293 | 1 |

Fontana/MBR · 8.3 L · Billet Aluminum Block

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

with pocket
for 2.640"
intake valve



| Bore Opening | Thickness | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" | P843843 | P843850 | P843862 | P843872 | P843880 | P843893 | 1 |
| 4.440" | P844443 | P844450 | P844462 | P844472 | P844480 | P844493 | 1 |
| 4.470" | P844743 | P844750 | P844762 | P844772 | P844780 | P844793 | 1 |
| 4.520" | P845243 | P845250 | P845262 | P845272 | P845280 | P845293 | 1 |

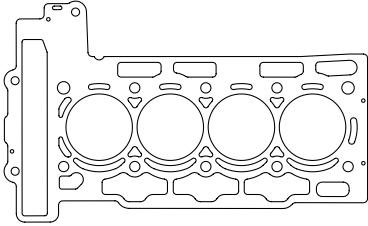
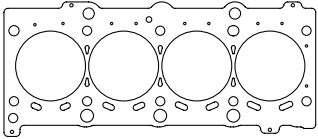
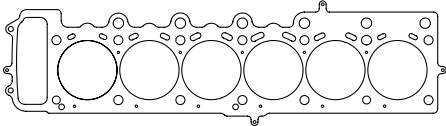
Audi · *MLS Spartan* · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|-------------------|-----------------|-------------|--|------|
| 1.4-1.6 L 85-98 ci 2006-Up L4 · AXX / BPYBWA / BYD | | 84.0 mm 3.307" | 1.0 mm .039" | M338433GS | MLS Spartan with <i>Gas-Stopper</i> embossed stainless steel construction. | 1 |
| 1.6-1.8 L 98-109 ci 1991-96 L4 · ADR / AEBAFY / ARK | | 83.0 mm 3.268" | 1.4 mm .055" | M338003GS | | 1 |
| 1.6-1.8 L 98-109 ci 1991-Up L4 · ADR / AEBAFY / ARK | | 82.0 mm 3.229" | 1.3 mm .053" | M338463GS | | 1 |
| | | 83.0 mm 3.268" | 1.3 mm .053" | M338253GS | | 1 |
| | | 84 mm 3.300" | 1.2 mm .049" | M338254GS | | 1 |
| 1.8 L 109 ci 1978-92 L4 DZ / DS / JN / JV | | 81.0 mm 3.189" | 1.4 mm .055" | M338419GS | 1 | |
| 2.0 L 121 ci 2004- Up L4 | | 84.6 mm 3.331" | 0.9 mm .035" | M338486 | MLS embossed stainless steel construction | 1 |
| Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications. | | | | | | |

Audi · Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|--|-----------------|-------------|---|------|
| 1.9-2.2 L 116-135 ci 1981-85 L5 | | 82.0 mm 3.228" | 1.6 mm .063" | CR330047 | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| | | 83.6 mm 3.291" | 1.6 mm .063" | CR330048 | | 1 |
| 2.5 L 152 ci 2011-18 i5 · RS3 / Q3RS / TTRS · CEPA / CEPB / CTSA / CZGA / CZGB | | 84.0 mm 3.307" 84.1 mm 3.311" | 1.4 mm .055" | CR330072 | | 1 |
| 2.5 L 152 ci 2016-21 i5 · RS3 / Q3RS / TTRS · DAZA / DNWA / DNWC | | 83.5 mm 3.287" | 1.4 mm .056" | CR330117 | 1 | |

BMW · MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|--|---|-------------------|------------------|-------------|---|------|
| 2007-2015 EP6 / EP6C L4 Mini Cooper 1.6 L 98 ci |  | 78.5 mm 3.091" | 0.9 mm .035" | M338476GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| 1989-97 E30 / E36 M42B18 L4 1.8 L 110 ci |  | 87.0 mm 3.426" | 1.6 mm .063" | M338287 | MLS Spartan embossed stainless steel construction. | 1 |
| 1992-01 S50B30 E36 M3 / Z3 M L6 3.0 L 181 ci |  | 87.0 mm 3.426" | 1.8 mm .071" | M338081 | | 1 |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

BMW · Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|---|-------|-------------------|------------------|-------------|---|------|
| 1989-97 M42B18 E30 / E36 L4 1.8 L 110 ci | | 86.5 mm 3.406" | 2.0 mm .079" | CR330075 | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| 2011-2017 N20B20 F10-F34 L4 2.0 L 121 ci | | 85.0 mm 3.347" | 1.2 mm .047" | CR330070 | | 1 |
| 1986-1991 S14 E30 M3 2.0-2.3 L 121 ci | | 95.0 mm 3.741" | 2.0 mm .079" | CR330021 | | 1 |
| 1991-1996 M20 E30 / E34 · L6 2.5-2.7 L 152-170 ci | | 85.5 mm 3.367" | 2.0 mm .079" | CR330015 | | 1 |
| 1989-2000 M50B25, M52B25-B28, S50B30 L6 2.5-3.0 L 152-183 ci | | 84.5 mm 3.327" | 2.0 mm .079" | CR330012 | | 1 |
| | | 85.5 mm 3.366" | 2.0 mm .079" | CR330144 | | 1 |
| | | 86.0 mm 3.386" | 1.6 mm .063" | CR330011 | | 1 |
| | | | 2.0 mm .079" | CR330013 | | 1 |
| | | 87.0 mm 3.426" | 1.6 mm .063" | CR330014 | | 1 |
| 2000-06 M54 E36 - E60 L6 2.5-3.0 L 152-183 ci | | 84.5 mm 3.327" | 2.0 mm .079" | CR330141 | | 1 |
| | | 86.0 mm 3.386" | 1.5 mm .059" | CR330022 | 1 | |
| 10/2002-2006 E46 320i, 325i, 330i, 320i, 325i, 330i L6 2.5-2.8 L 152-170 ci | | 87.6 mm 3.449" | 1.5 mm .059" | CR330023 | 1 | |

BMW · Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. | |
|---|-------|-------------------|------------------|-------------|--|---|---|
| 2005-Up N52-N54 L6 E8X-F01 3.0 L 183 ci | | 86.0 mm 3.386" | 1.5 mm .059" | CR330074 | Stainless steel Cut-Ring combustion seals (not pictured). | 1 | |
| 1992-2000 S50 · L6 E36 M3 / Z3 M 3.0-3.2 L 183-195 ci | | 87.1 mm 3.430" | 1.8 mm .071" | CR330020 | | 1 | |
| 2000-11 S54 · L6 E36 / E37 / E46 / M3 / B32 3.2 L · 195 ci | | 87.5 mm 3.445" | 1.2 mm .047" | CR330037 | | 1 | |
| | | 88 mm 3.46" | 1.2 mm .047" | CR330077 | | 1 | |
| 1979-88 M30B34 - M30B35LE E12, E23, E24, E28, & M1 ProCar 3.4-3.5 L 208-214 ci | | 93.1 mm 3.666" | 2.0 mm .079" | CR330016 | | Composite gasket body construction. | 1 |
| | | 95.0 mm 3.740" | 1.30 mm .051" | CR330061 | | | 1 |
| | | 95.6 mm 3.764" | 2.0 mm .079" | CR330017 | 1 | | |
| 1974-76 M49 E9 CSL 3.5 L 214 ci | | 95.0 mm 3.740" | 1.30 mm 0.51" | CR330069 | | 1 | |

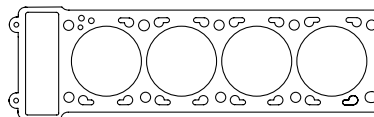
BMW · Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|---|-------|-------------------|------------------|--------------------------|---|------|
| 1993-1996 M60B40 V8 E31 / E32 / E34 / E38 4.0 L 244 ci | | 90.6 mm 3.567" | 2.0 mm .079" | CR330024 <i>Right</i> | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| | | | 2.0 mm .079" | CR330025 <i>Left</i> | | 1 |
| 1996-05 M62B44 / M62B46 Alpina / E31 / E38 / E39 / E53 / Morgan / Range Rover 4.4-4.6 L 268-281 ci | | 93.6 mm 3.686" | 2.0 mm .079" | CR330026 <i>Right</i> | | 1 |
| | | | 2.0 mm .079" | CR330027 <i>Left</i> | 1 | |
| 2011-Up N63 / N63TU / S63 F01 / F02 / F10 / F16 / F85 / F86 4.4 L 268 ci | | 90.5 mm 3.563" | 1.1 mm .043" | CR330073 | 1 | |

BMW • Formula 2 • L4 • 2.0 L • 121 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

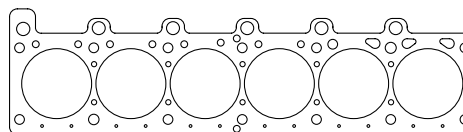


| Bore Opening | Thickness | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|------|
| | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 84.7 mm round 3.335" | P909132 | P909143 | P909150 | P909162 | P909172 | P909180 | P909193 | 1 |

BMW • M20/B20-B27 • SOHC L6 • 1977-83 • 2.0-2.7 L • 122-165 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

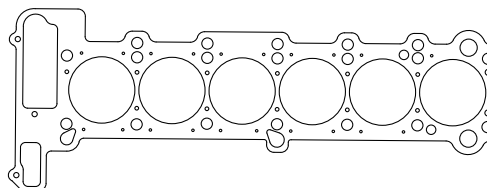


| Bore Opening | Thickness | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|------|
| | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 93.2 mm round 3.670" | P909032 | P909043 | P909050 | P909062 | P909072 | P909080 | P909093 | 1 |

BMW • M52/B25-B28 • DOHC L6 • 1995-2000 • 2.5-2.8 L • 152-170 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

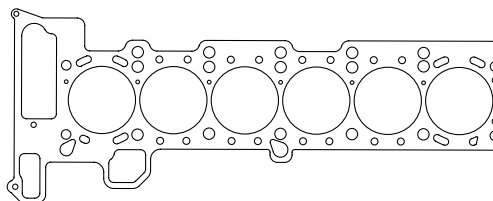


| Bore Opening | Thickness | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|------|
| | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 84.7 mm round 3.335" | P910432 | P910443 | P910450 | P910462 | P910472 | P910480 | P910493 | 1 |

BMW • M54/B22-B30 • DOHC L6 • 2000-06 • 2.2-3.0 L • 134-183 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

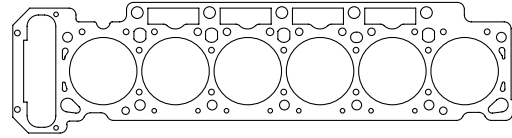


| Bore Opening | Thickness | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|------|
| | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 84.7 mm round 3.335" | P929532 | P929543 | P929550 | P929562 | P929572 | P929580 | P929593 | 1 |

BMW · M30 · SOHC L6 · 2.5-3.5 L · 152-214 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

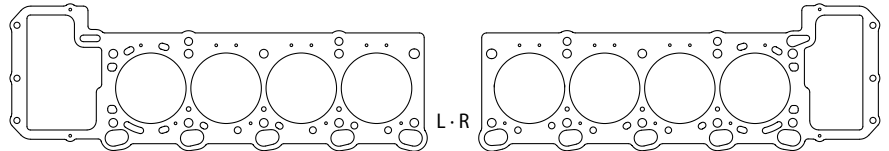


| Bore Opening | Thickness | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|------|
| | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 93.2 mm round 3.670" | P910232 | P910243 | P910250 | P910262 | P910272 | P910280 | P910293 | 1 |

BMW · M60B40 · DOHC V8 · 1992-01 · 3.0-4.0 L · 183-244 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

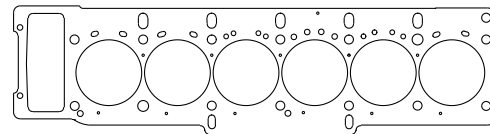


| Bore Opening | Thickness | | | | | | | Qty. |
|-------------------------|-----------|-------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 92 mm round 3.622" | - | - | P957850L P957850R | P957862L P957862R | P957872L P957872R | P957880L P957880R | P957893L P957893R | 1 |
| 93.2 mm round 3.670" | - | - | P909250L P909250R | P909262L P909262R | P909272L P909272R | P909280L P909280R | P909293L P909293R | 1 |

BMW · S54B32 · L6 · 2000-08 · 3.2 L · 198 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

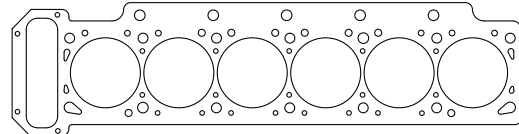


| Bore Opening | Thickness | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|------|
| | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 87.3 mm round 3.437" | P925332 | P925343 | P925350 | P925362 | P925372 | P925380 | P925393 | 1 |

BMW · S38B35 · L6 · 1987-93 · 3.5 L · 212 ci

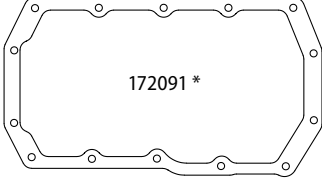
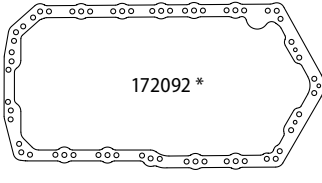
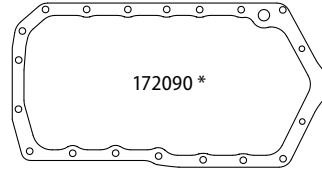
**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant



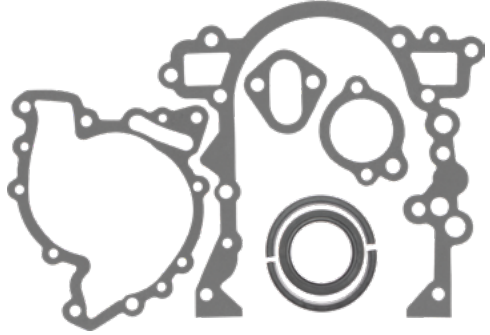
| Bore Opening | Thickness | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|------|
| | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | P910532 | P910543 | P910550 | P910562 | P910572 | P910580 | P910593 | 1 |
| 93.2 mm round 3.670" | P910232 | P910243 | P910250 | P910262 | P910272 | P910280 | P910293 | 1 |
| 94.6 mm round 3.725" | P910332 | P910343 | P910350 | P910362 | P910372 | P910380 | P910393 | 1 |

Buick 231 ci V6 · Short Block Gaskets & Seals

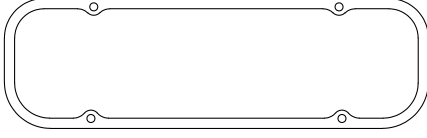
| Application | Oil Pan Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Oil Pump Gasket | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Seal | Rear Main Oil Seal | Qty. |
|--|---|--|-----------------------|-----------------|---|---------------------|-------------------|--------------------|---------------------|
| 1975-85 Stage 1 & 2 14-bolt Oil Pan |  <p>172091 *</p> <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>—</p> <p>* OEM-style 1-pc gasket, rubberized fiber.</p> | | | | | | | | |
| | 172091 * | 17200 | 17204 | 17203 | 11106 <i>supersedes</i> 17206 | 17208 | 17202 | 17205 | 1 Set |
| | 72091-10 * | 7200-10 | — | — | 1106-10 <i>supersedes</i> 7206-10 | 7208-10 | 7202-10 | 7205-10 | Dyno-Pak 10 Sets |
| 1984-89 RWD 20-bolt Stock Oil Pan |  <p>172092 *</p> <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>—</p> <p>* OEM-style 1-pc gasket, rubberized fiber.</p> | | | | | | | | |
| | 172092 * | 17200 | 17204 | 17203 | 11106 <i>supersedes</i> 17206 | 17208 | 17202 | 17205 | 1 Set |
| | — | 7200-10 | — | — | 1106-10 <i>supersedes</i> 7206-10 | 7208-10 | 7202-10 | 7205-10 | Dyno-Pak 10 Sets |
| 1984-89 RWD 20-bolt Aftermarket Oil Pan |  <p>172090 *</p> <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>—</p> <p>* OEM-style 1-pc gasket, rubberized fiber.</p> | | | | | | | | |
| | 172090 * | 17200 | 17204 | 17203 | 11106 <i>supersedes</i> 17206 | 17208 | 17202 | 17205 | 1 Set |
| | — | 7200-10 | — | — | 1106-10 <i>supersedes</i> 7206-10 | 7208-10 | 7202-10 | 7205-10 | Dyno-Pak 10 Sets |

NEW!
— SEE P. 8 —

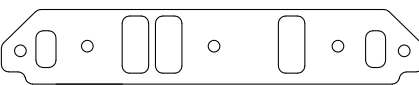
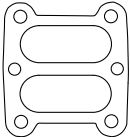
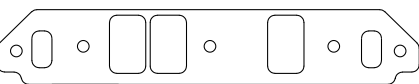
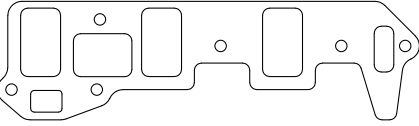
Buick 231 ci V6 · SBBK – Short Block Base Kit

| Application | SBBK · Gasket/Oil Seal Kit | Contents of Kit |
|---|----------------------------|--|
| <p>1975-89 V6 231ci · 3.8L</p> <p>Fits only rear wheel drive vehicles.</p> | 37203 | <p>Includes:</p> <p>Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc Silicone Rear Main Seal</p>  |

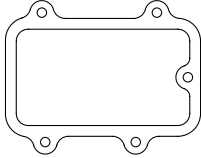
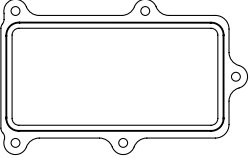
Buick 231 ci V6 · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork .187" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|----------------------------------|---|--------------------------------|-------------------------|------------|--|--------|
| | | | 1/8" Thick | 1/4" Thick | | |
| | | | Street / Strip | | | |
| 1975-89 V6 231 ci 3.8 L |  <p>4-bolt, 2-over-2, perimeter bolt pattern</p> | | | | | 1 Set |
| | | | | | | 172075 |
| | 72075-10 | 72175-10 | 72176-10 | - | Dyno-Pak 10 Sets | |

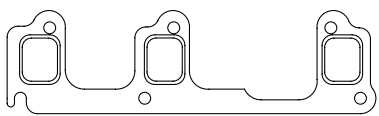
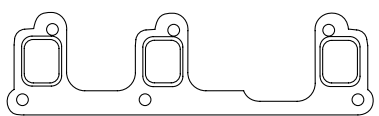
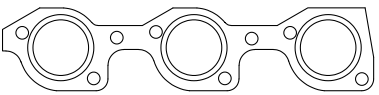
Buick 231 ci V6 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1979-89 Stage 1 231 ci · 3.8 L — 0.90" x 1.97" Rectangle |  <p>Fits Stage 1 Stock Port † Silicone Bead Sealed Ports</p> | | | | |
| | | | | | |
| Idle Air Control |  <p>Fits Idle Air Control Valve · 2 pc.</p> | | | | |
| | | | | | |
| Stage 1 Modified — 1.24" x 1.96" Rectangle |  <p>Fits Stage 1 Modified Port † Silicone Bead Sealed Ports</p> | | | | |
| | | | | | |
| Stage 2 — 1.42" x 2.42" Rectangle |  <p>Fits Stage 2 Cylinder Heads † Silicone Bead Sealed Ports</p> | | | | |
| | | | | | |


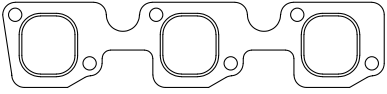
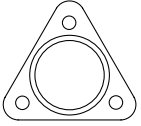
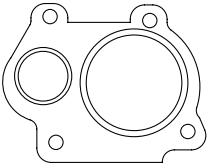
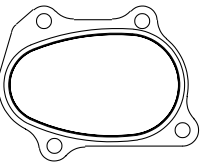
Buick 231 ci V6 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|-------------------------------|--|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| Turbo Plenum |  <p>Fits Stock Turbo Manifold Plenum Chamber</p> | | | | |
| | | .062" | 172104 | 72104-10 | 272104 |
| Champion Plenum |  <p>Fits Champion Aluminum Turbo Manifold Plenum Chamber — † Silicone Bead Sealed Perimeter</p> | | | | |
| | | .062" | 172105 | 72105-10 | 272105 † |

Buick 231ci V6 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|---|--|------------------|---------------------------|------------------|---------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1979-89 Stage 1 Stock Port 231 ci · 3.8 L — 1.07" x 1.50" Rectangle |  | | | | | | |
| | 172080 | 72080-10 | 272180 | 72180-10 | 472180 | 4472 | E72186 |
| Champion Aluminum Head — 1.07" x 1.50" Rectangle |  <p>Center port is offset 0.065" from stock location.</p> | | | | | | |
| | — | — | — | — | — | 4072 | — |
| Stage 2 Oval Port — 1.77" Round |  | | | | | | |
| | 172081 | 72081-10 | 272181 | 72181-10 | — | 4272 | — |

Buick 231 ci V6 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|---|---|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| Stage 2 Adapter Gasket — 1.75" Round |  | | | | | | |
| | — | | — | | — | 4372 | - |
| Stage 2 — 1.50" x 1.75" Rectangle |  | | | | | | |
| | — | | — | | — | 4572 | - |
| Turbo Flange Gasket — 2.27" Round |  | | | | | | |
| | 172082 | 72082-10 | 272182 | 72182-10 | | 4172 1 pc. | - |
| Turbo Inlet & Wastegate — 4-Bolt, 2-Port |  | | | | | | |
| | — | | — | | — | 4672 1 pc. | - |
| Turbo to Downpipe |  | | | | | | |
| | — | | — | | — | 4772 1 pc. | - |

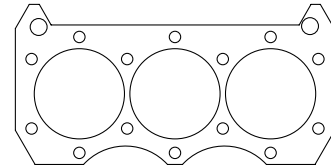
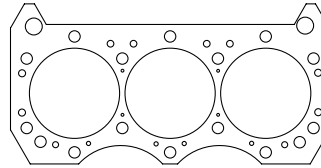
Buick 231ci V6 · Accu-Seal Pro · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|----------------------------------|-------|--------------|---------------|-------------|-----------------------------------|------|
| 1975-88 V6 231 ci 3.8 L | | 3.980" | .041" | 5729841 | Composite and steel construction. | 1 |

*** Buick 231ci V6 · 1975-88 · V6 · 231 ci · 3.8 L**

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

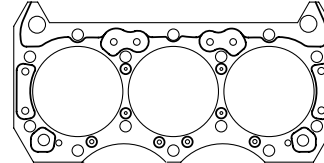


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.850" round | P728521 | P728532 | P728543 | P728550 | P728562 | P728572 | P728580 | P728593 | 1 |
| 3.950" round | P729521 | P729532 | P729543 | P729550 | P729562 | P729572 | P729580 | P729593 | 1 |
| 4.010" round | P720021 | P720032 | P720043 | P720050 | P720062 | P720072 | P720080 | P720093 | 1 |

**Titan
Copper Racing Head Gaskets**

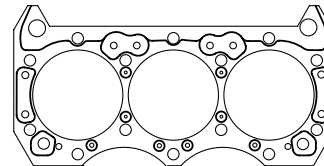
Sealed coolant passages, for use with o-rings



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.850" round | – | T728532 | T728543 | T728550 | T728562 | T728572 | T728580 | T728593 | 1 |
| 3.950" round | – | T729532 | T729543 | T729550 | T729562 | T729572 | T729580 | T729593 | 1 |
| 4.010" round | – | T720032 | T720043 | T720050 | T720062 | T720072 | T720080 | T720093 | 1 |

**ICS
Copper Racing Head Gaskets**

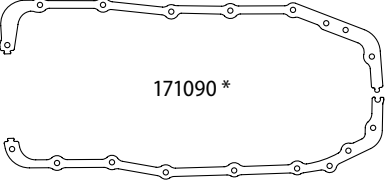
Sealed coolant passages, integral combustion o-ring



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.950" round | – | – | S729543 | S729550 | S729562 | S729572 | S729580 | S729593 | 1 |
| 4.010" round | – | – | S720043 | S720050 | S720062 | S720072 | S720080 | S720093 | 1 |

* **NOTE:** All Buick V6 Copper Racing Head Gaskets are compatible with Stage 1 (8-bolt) & Stage 2 (14-bolt) blocks & heads.

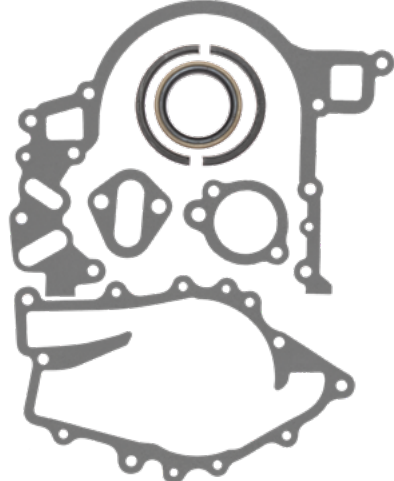
Buick V8 · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP · Oil Pump | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Seal | Rear Main Oil Seal | Qty. |
|---|---|-------------------------|---|-----------------------|---|---------------------|-------------------|--------------------|---------------------|
| 1967-76 V8 400, 430, 455 ci 6.6-7.5 L |  <p style="text-align: center;">171090 *</p> <p style="text-align: right;">Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p style="text-align: right;">* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 171090 * | 17103 | 17100 | 17104 | 11106 <i>supersedes</i> 17106 | 17108 | 17102 | 17105 2-pc | 1 Set |
| | 71090-10 * | — | 7100-10 | — | 1106-10 <i>supersedes</i> 7106-10 | 7108-10 | 7102-10 | 7105-10 | Dyno-Pak 10 Sets |

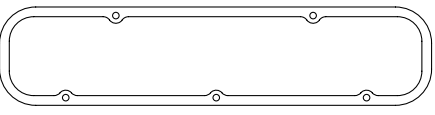
Buick V8 · **SBBK** – Short Block Base Kit

Provides remaining gaskets & seals common to the engine type, regardless of customization.


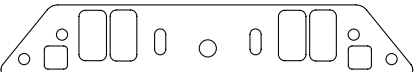

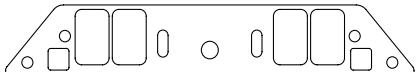
NEW!
— SEE P.8 —

| Application | SBBK Gasket/Oil Seal Kit | Contents of Kit |
|--|--------------------------|---|
| 1967-76 V8 400, 430, 455 ci 6.6-7.5 L | 37103 | <p>Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc Silicone Rear Main Seal</p>  |



Buick V8 · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel-Core PTFE-Coated .093" Thick (3/32") | Qty. |
|--|--|--------------------------------|-------------------------|------------|---|---------------------|
| | Street / Strip | | 1/8" Thick | 1/4" Thick | Severe Duty™ | |
| 1967-76 V8 400, 430, 455 ci 6.6-7.5 L |  <p style="text-align: right;">Also fits Edelbrock Performer RPM Buick and T/A Performance Eliminator heads</p> | | | | | |
| | — | — | 271175 | 271176 | 271177 | 1 Set |
| | | | 71175-10 | 71176-10 | — | Dyno-Pak 10 Sets |


Buick 400-455 V8 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1967-76 Stage 1 / Stock Port 400-455 ci · 6.6-7.5 L — 1.15" x 2.38" Rectangle |  <p style="text-align: center;">Fits OEM Factory Heads thru Stage 1, also fits Edelbrock Performer RPM. — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 171101 | 71101-10 | 271101 † | 271101-10 † |
| Racing Derivatives | | | | | |
| Stage 1 Modified Port — 1.31" x 2.40" Rectangle |  <p style="text-align: center;">Fits TA Performance Aluminum Stage 1 TE</p> | | | | |
| | .062" | 171102 | 71102-10 | 271102 | 271102-10 |
| Stage 2 Head Large Port — 1.22" x 2.52" Rectangle |  <p style="text-align: center;">Fits TA Performance Aluminum Stage 2 TE</p> | | | | |
| | .062" | 171104 | 71104-10 | 271104 | 271104-10 |
| Stage 4 — 1.60" x 2.55" Rectangle |  <p style="text-align: center;">Fits TA Performance Aluminum Stage 4 Tall Port Heads</p> | | | | |
| | .062" | 171103 | 71103-10 | 271103 | 271103-10 |

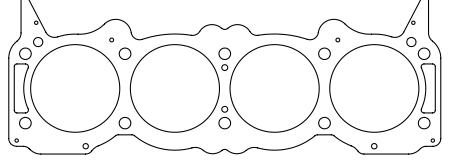
Buick V8 · Exhaust Gaskets · 1967-76 · V8 · 400, 430, 455 ci · 6.6-7.5 L

| Application — Port Size | Accu-Seal E | | <i>Accu-Seal Pro</i> | | <i>Graph-Form</i> | <i>Pro-Copper</i> | |
|---|---|---------------------|---------------------------|---------------------|---|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| Stage 1 Head Stock Port — 1.35" x 2.00" Rectangle |  | | | | Fits: Edelbrock Performer RPM Buick, TA Performance Stage 1 SE & Stage 1 TE Heads | | |
| | 171080 | 71080-10 | 271180 | 71180-10 | 471180 | 4071 | E71186 |
| Stage 2 Head — 2.00" Round |  | | | | Fits: TA Performance Aluminum Stage 2 & Stage 4 Tall Port Heads | | |
| | 171081 | 71081-10 | 271181 | 71181-10 | 471181 | 4171 | E71286 |

Buick V8 · *Accu-Seal Pro* · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|--|--------------|---------------|-------------|-----------------------------------|------|
| 1967-76 V8 400, 430, 455 ci 6.6-7.5 L |  | 4.390" | .041" | 5713941 | Composite and steel construction. | 1 |

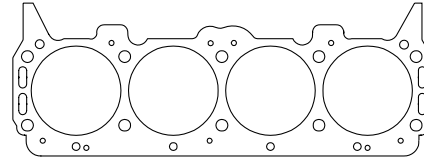
**Buick V8
MLS Spartan · Performance Head Gaskets**

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|---|--------------|---------------|-------------|--|------|
| 1967-69 V8 400, 430 ci 6.6-7.0 L |  | 4.250" | .039" | M712539 | MLS embossed stainless steel construction. 10-bolt | 1 |
| 1970-76 V8 455 ci · 7.5 L | | 4.385" | .039" | M713839 | | 1 |
| Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications. | | | | | | |

*** Buick V8 · 400, 430, 455 ci · 6.6-7.5 L**

**Pro-Copper
Racing Head Gaskets**

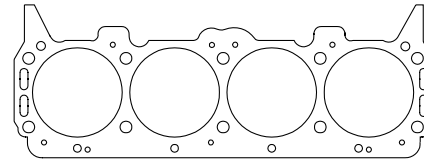
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.160" round | P711521 | P711532 | P711543 | P711550 | P711562 | P711572 | P711580 | P711593 | 1 |
| 4.250" round | P712521 | P712532 | P712543 | P712550 | P712562 | P712572 | P712580 | P712593 | 1 |
| 4.380" round | P713821 | P713832 | P713843 | P713850 | P713862 | P713872 | P713880 | P713893 | 1 |

**ICS
Copper Racing Head Gaskets**

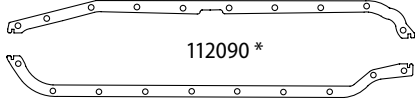
Integral combustion o-ring (no coolant seals)



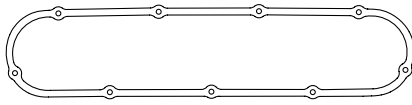
| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.160" round | — | — | S711543 | S711550 | S711562 | S711572 | S711580 | S711593 | 1 |
| 4.250" round | — | — | S712543 | S712550 | S712562 | S712572 | S712580 | S712593 | 1 |
| 4.380" round | — | — | S713843 | S713850 | S713862 | S713872 | S713880 | S713893 | 1 |

* **NOTE:** All Buick V8 Copper Racing Head Gaskets are compatible with standard 10-bolt — and 14-bolt (additional exhaust-side head-bolts) configurations.

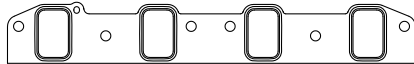
Cadillac 472-500, 425 V8 · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|---|-------------------------|--|-----------------------|------------------|---------------------|-----------------------|--------------------|---------------------|
| 1968-79 V8 425-500 ci 7.0-8.2 L |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 112090 * | 11203 | 11200 | 11201 | 11206 | 11208 | 11202 | 12805 2 Pc. | 1 Set |
| | 12090-10 * | — | 1200-10 | 1201-10 | 1206-10 | 1208-10 | 1202-10 | 2805-10 | Dyno-Pak 10 Sets |

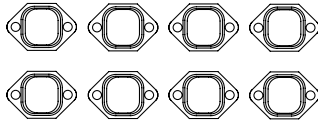
Cadillac 472-500, 425 V8 · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork | | Tuff-Bak Laminated Cork | | Steel-Core PTFE-Coated .093" Thick (3/32") | Qty. |
|--|--|-----------------|--------------|-------------------------|------------|---|---------------------|
| | | 3/16" Thick | .5/16" Thick | 1/8" Thick | 1/4" Thick | | |
| | | Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | |
| 1968-79 V8 425-500 ci 7.0-8.2 L |  <p>Stock design 9-bolt (4-over-5) perimeter bolt pattern</p> | | | | | | |
| | — | 112071 | 112076 | 212071 | 212076 | — | 1 Set |
| | — | 12071-10 | 12076-10 | 212071-10 | 212076-10 | — | Dyno-Pak 10 Sets |

Cadillac 472-500, 425 V8 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1968-79 · V8 425-500 ci 7.0-8.2 L — 1.37" x 2.19" Rect. |  <p>Stock cylinder head pattern.</p> <p>† Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 112101 | 12101-10 | 212101 † | 212101-10 † |

Cadillac 472-500, 425 V8 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|--|--|--------------------|---------------------------|--------------------|---------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1968-79 V8 425-500 ci 7.0-8.2 L — 1.63" Rectangle |  <p>Set includes 8 individual pieces.</p> | | | | | | |
| | 112080 8 pc. | 12080-10 80 pc. | 212180 8 pc. | 12180-10 80 pc. | — | 4012 8 pc. | — |

**Cadillac 472-500, 425 V8 ·
Vulcan Cut-Ring · Performance Head Gaskets**

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|--------------|---------------|-------------|--|------|
| 1968-79 V8 425-500 ci 7.0-8.2 L | | 4.380" | .045" | CR123845 | Stainless steel Cut-Ring combustion seals. | 1 |
| | | 4.400" | | CR124445 | Composite gasket body construction. | 1 |

Cadillac V8 · 472-500, 425 ci · 4.6-6.6 L

Pro-Copper Racing Head Gaskets
For use with o-rings & sealant

No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" round | P123821 | P123832 | P123843 | P123850 | P123862 | P123872 | P123880 | P123893 | 1 |
| 4.440" round | P124421 | P124432 | P124443 | P124450 | P124462 | P124472 | P124480 | P124493 | 1 |

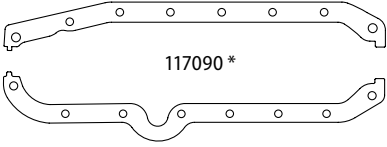

Titan Copper Racing Head Gaskets
Sealed coolant passages, for use with o-rings & sealant

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" round | – | T123832 | T123843 | T123850 | T123862 | T123872 | T123880 | T123893 | 1 |
| 4.440" round | – | T124432 | T124443 | T124450 | T124462 | T124472 | T124480 | T124493 | 1 |

ICS Copper Racing Head Gaskets
Sealed coolant passages, integral combustion o-ring

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" round | – | – | S123843 | S123850 | S123862 | S123872 | S123880 | S123893 | 1 |
| 4.440" round | – | – | S124443 | S124450 | S124462 | S124472 | S124480 | S124493 | 1 |

Chevrolet 90° V6 · Short Block Gaskets & Seals

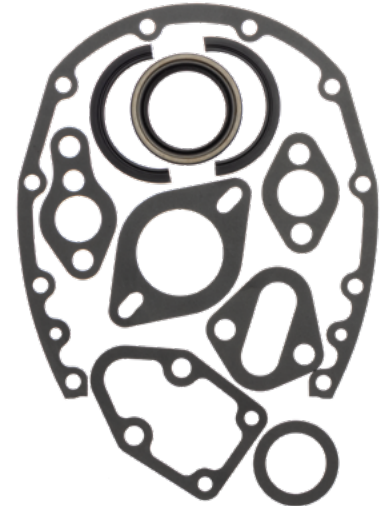
| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|----------------------------------|---|-------------------------|--|-----------------------|----------------------|---------------------|-----------------------|--------------------|---------------------|
| 1985 V6 262 ci 4.3 L |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 117090 * | 11103 | 11100 | 11101 | 11106 11107 Δ | 11108 | 11102 | 11105 2 Pc. | 1 Set |
| | 17090-10 * | — | 1100-10 | 1101-10 | 1106-10 1107-10 Δ | 1108-10 | 1102-10 | 1105-10 | Dyno-Pak 10 Sets |
| | Δ 4-bolt fuel pump block-off plate | | | | | | | | |
| 1986-93 V6 262 ci 4.3 L |  <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>† 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | | |
| | 217091 † | TCS 303-5 | — | 11101 | 11706 | 21108 | 11102 | 21155 | 1 Set |
| | 17091-10 † | — | — | 1101-10 | — | 21108-10 | 1102-10 | 21155-10 | Dyno-Pak 10 Sets |

Chevrolet 90° V6 · SBBK – Short Block Base Kit

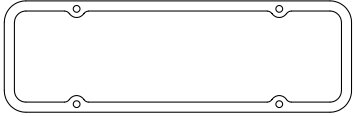
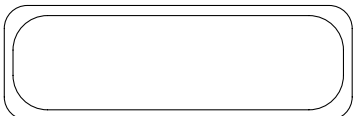
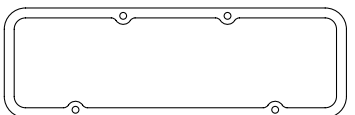
Provides remaining gaskets & seals common to the engine type, regardless of customization.

NEW!
— SEE P.8 —

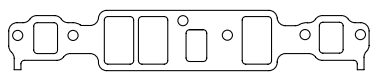
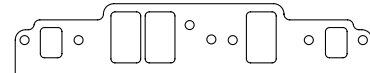
| Application | SBBK Gasket/Oil Seal Kit | Contents of Kit |
|---------------------------------|--------------------------|---|
| 1985 V6 262 ci · 4.3 L | 31103 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Distributor Base Gasket · Timing Cover Seal · 2-pc Silicone Rear Main Seal |
| | 41103 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Distributor Base Gasket · Timing Cover Seal · 2-pc FKM Rear Main Seal |
| 1986-93 V6 262 ci · 4.3 L | 41155 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Distributor Base Gasket · Timing Cover Seal · 1-pc FKM Rear Main Seal |



Chevrolet 90° V6 · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork .312" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|--|---|--------------------------------|-------------------------|------------|--|---------------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| | Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | |
| 1980-Up 90° V6 Marine & Aftermarket Heads 262 ci · 4.3 L |  <p>4 perimeter bolts, 2-over-2 aligned</p> | | | | | |
| | - | - | 217071 | 217072 | - | 1 Set |
| | - | - | 217071-10 | 217072-10 | - | Dyno-Pak 10 Sets |
| 1986-93 90° V6 Stock Head 262 ci · 4.3 L |  <p>Center bolts</p> | | | | | |
| | 217078 | - | 217073 | 217074 | - | 1 Set |
| | 217078-10 | - | 217073-10 | 217074-10 | - | Dyno-Pak 10 Sets |
| Chevrolet Performance 18° High Port Head 90° V6 262 ci · 4.3 L |  <p>4 perimeter bolts, 2-over-2 offset, fits NASCAR Busch Series competition heads 1995 & earlier</p> | | | | | |
| | - | - | 217075 | 217076 | - | 1 Set |
| | - | - | 217075-10 | 217076-10 | - | Dyno-Pak 10 Sets |

Chevrolet 90° V6 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|--|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1980-96 90° V6 262 ci · 4.3 L — 1.10" x 2.20" Rectangle |  | | | | |
| | .062" | 117101 | 17101-10 | 217101 | 217101-10 |
| Chevrolet Performance 18° High Port Head 90° V6 262 ci · 4.3 L — 1.27" x 2.17" Rectangle |  <p>Fits NASCAR Busch Series competition heads 1995 & earlier</p> | | | | |
| | .062" | 117102 | 17102-10 | 217102 | 217102-10 |
| | .090" | 117103 | 17103-10 | - | - |
| | .120" | 117104 | 17104-10 | - | - |

Chevrolet 90° V6 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Pro-Copper | |
|---|----------------------------|---------------------|--|---------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set |
| 1980-96 90° V6 Stock Port Head 262 ci · 4.3 L — 1.50" Round | | | Fits all headers for standard port 90° V6 heads | | | |
| | 117080 | 17080-10 | 217080 | 217080-10 | 4017 | E17086 |
| 1985-96 V6 262 ci · 4.3 L Large Port Head — 1.40" x 1.40" Square | | | Fits turbo heads/manifolds found in GM SyTy (Syclone & Typhoon) 1991 & later | | | |
| | 117081 | 17081-10 | 217081 | 217081-10 | 4117 | E17087 |
| Chev. Perform. 18° High Port Head 90° V6 262 ci · 4.3 L — 1.62" Round | | | Fits all 18° heads including High Port | | | |
| | 117082 | 17082-10 | 217082 | 217082-10 | 4217 | — |

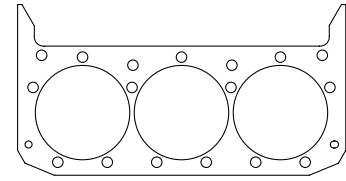
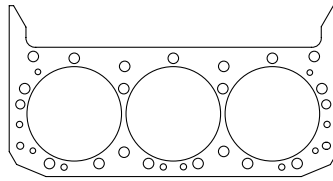
**Chevrolet 90° V6
Accu-Seal Pro · Performance Head Gaskets**

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|-------------------------------------|-------|-----------------|------------------|----------------|---|------|
| 1985-96 90° V6 262 ci · 4.3 L | | 4.090" | .032" | 5170932 | Composite & stainless steel construction. Suitable for use in marine applications. | 1 |
| | | | .040" | 5170940 | | 1 |
| | | | .059" | 5170959 | | 1 |

Chevrolet 90° V6 • 262 ci • 4.3 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

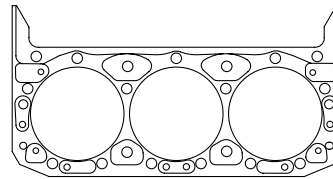


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | P170621 | P170632 | P170643 | P170650 | P170662 | P170672 | P170680 | P170693 | 1 |
| 4.160" round | P171521 | P171532 | P171543 | P171550 | P171562 | P171572 | P171580 | P171593 | 1 |
| 4.200" round | P172021 | P172032 | P172043 | P172050 | P172062 | P172072 | P172080 | P172093 | 1 |

**Titan
Copper Racing Head Gaskets**

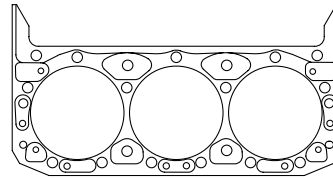
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | – | T170632 | T170643 | T170650 | T170662 | T170672 | T170680 | T170693 | 1 |
| 4.160" round | – | T171532 | T171543 | T171550 | T171562 | T171572 | T171580 | T171593 | 1 |
| 4.200" round | – | T172032 | T172043 | T172050 | T172062 | T172072 | T172080 | T172093 | 1 |

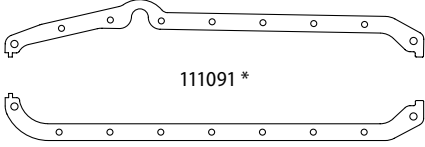
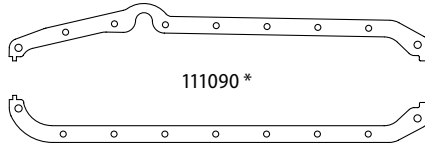
**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring



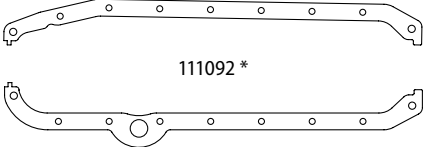


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | – | – | S170643 | S170650 | S170662 | S170672 | S170680 | S170693 | 1 |
| 4.160" round | – | – | S171543 | S171550 | S171562 | S171572 | S171580 | S171593 | 1 |
| 4.200" round | – | – | S172043 | S172050 | S172062 | S172072 | S172080 | S172093 | 1 |

Chevrolet 262-400 Small Block · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. | |
|---|--|-------------------------|--|------------------------------|----------------------|---------------------|-----------------------|---------------------|---------------------|--|
| 1955-74 GEN I V8 262-400 ci 4.3-6.6 L Left side oil pan dipstick & .250" (thin) front oil pan seal |  <p>111091 *</p> | | <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>—</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | |
| | 111091 * | 11103 | 11100 | 11101 | 11106 11107 Δ | 11108 | 11102 | 11105 2 Pc. | 1 Set | |
| | 11091-10 * | — | 1100-10 | 1101-10 | 1106-10 1107-10 Δ | 1108-10 | 1102-10 | 1105-10 | Dyno-Pak 10 Sets | |
| | <p>Δ 4-bolt fuel pump block-off plate</p> | | | | | | | | | |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> | | | | | | | | | |
| | — | 21103 | 11109 ‡ | 21101 Steel-Core 2 Pc. | — | 21108 | 21102 | 21105 2 Pc. | 1 Set | |
| | — | 1109-10 ‡ | 21101-10 Steel-Core | | 21108-10 | 21102-10 | 21105-10 | Dyno-Pak 10 Sets | | |
| <p>‡ Full-circle quick change front cover</p> | | | | | | | | | | |
| 1975-79 V8 GEN I 350-400 ci 5.7-6.6 L Left side oil pan dipstick & .400" (thick) front oil pan seal |  <p>111090 *</p> | | <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>—</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | |
| | 111090 * | 11103 | 11100 | 11101 | 11106 11107 Δ | 11108 | 11102 | 11105 2 Pc. | 1 Set | |
| | 11090-10 * | — | 1100-10 | 1101-10 | 1106-10 1107-10 Δ | 1108-10 | 1102-10 | 1105-10 | Dyno-Pak 10 Sets | |
| | <p>Δ 4-bolt fuel pump block-off plate</p> | | | | | | | | | |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>—</p> <p>† 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | | | |
| | 211090 † | 21103 | 11109 ‡ | 21101 Steel-Core 2 Pc. | — | 21108 | 21102 | 21105 2 Pc. | 1 Set | |
| 211090-10 † | — | 1109-10 ‡ | 21101-10 Steel-Core | | 21108-10 | 21102-10 | 21105-10 | Dyno-Pak 10 Sets | | |
| <p>‡ Full-circle quick change front cover</p> | | | | | | | | | | |

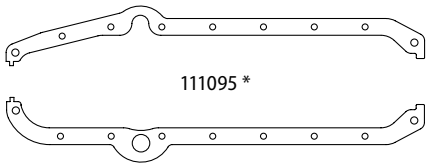

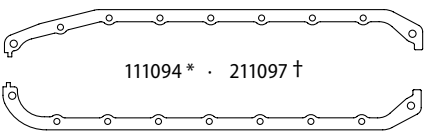
* L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Chevrolet 305-400 Small Block · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. | |
|--|---|-------------------------|---|-----------------------|----------------------|---------------------|-----------------------|---------------------|---------------------|--|
| 1980-85 V8 GEN 1 305-350 ci 5.0-5.7 L Right side oil pan dipstick & .400" (thick) front oil pan seal |  <p>111092 *</p> | | <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | |
| | 111092 * | 11103 | 11100 | 11101 | 11106 11107 Δ | 11108 | 11102 | 11105 2 Pc. | 1 Set | |
| | 11092-10 * | — | 1100-10 | 1101-10 | 1106-10 1107-10 Δ | 1108-10 | 1102-10 | 1105-10 | Dyno-Pak 10 Sets | |
| | Δ 4-bolt fuel pump block-off plate | | | | | | | | | |
| |  <p>211090 †</p> | | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>† 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | |
| 211090 † | 21103 | 11109 ‡ | 21101 Steel-Core 2 Pc. | — | 21108 | 21102 | 21105 2 Pc. | 1 Set | | |
| 211090-10 † | — | 1109-10 ‡ | 21101-10 Steel-Core | — | 21108-10 | 21102-10 | 21105-10 | Dyno-Pak 10 Sets | | |
| ‡ Full-circle quick change front cover | | | | | | | | | | |
| 1986-97 V8 GEN 1 & 2 305-350 ci 5.0-5.7 L incl. Crate Engine Right side oil pan dipstick & .400" (thick) front oil pan seal, 1-pc rear main seal | <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> | | | | | | | | | |
| | — | 11103 | 11100 ◊ | 11101 ◊ | 11106 11107 Δ | 11108 | 11102 | — | 1 Set | |
| | — | — | 1100-10 ◊ | 1101-10 ◊ | 1106-10 1107-10 Δ | 1108-10 | 1102-10 | — | Dyno-Pak 10 Sets | |
| | Δ 4-bolt fuel pump block-off plate • ◊ GEN 1 only | | | | | | | | | |
| |  <p>211092 †</p> | | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>† 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | |
| 211092 † | 21103 | 11109 ‡ ◊ | 21101 ◊ Steel-Core 2 Pc. | — | 21108 | 21102 | 21155 1 Pc. | 1 Set | | |
| 211092-10 † | — | 1109-10 ‡ ◊ | 21101-10 ◊ Steel-Core | — | 21108-10 | 21102-10 | 21155-10 | Dyno-Pak 10 Sets | | |
| ‡ Fits full-circle quick change front cover • ◊ GEN 1 only | | | | | | | | | | |

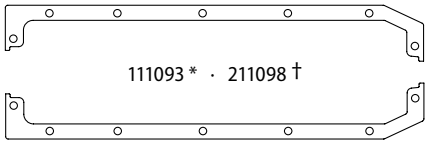
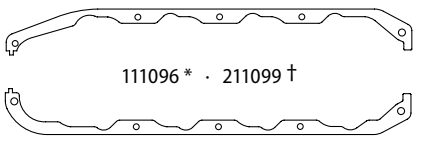
L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Chevrolet 350-400 Small Block · Short Block Gaskets & Seals

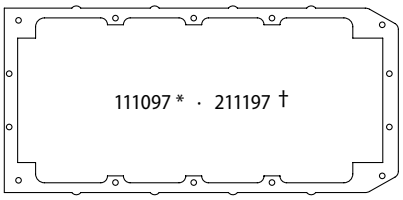
| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. | |
|---|---|--|--|---|----------------------|---------------------|-----------------------|--------------------|---------------------|--|
| GEN 1 SBC GM Target-master Crate Engine 350 ci 5.7 L Right & left oil pan dipstick with 2-pc rear main seal |  <p>111095 *</p> | | <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>—</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | |
| | 111095 * | 11103 | 11100 | 11101 | 11106 11107 Δ | 11108 | 11102 | 11105 2 Pc. | 1 Set | |
| | 11095-10 * | — | 1100-10 | 1011-10 | 1106-10 1107-10 Δ | 1108-10 | 1102-10 | 1105-10 | Dyno-Pak 10 Sets | |
| | Δ 4-bolt fuel pump block-off plate | | | | | | | | | |
| |  <p>211090 †</p> | | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>—</p> <p>† 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | |
| | 211090 † | 21103 | 11109 ‡ | 21101 Steel-Core 2 Pc. | — | 21108 | 21102 | 21105 2 Pc. | 1 Set | |
| | 211090-10 † | — | 1109-10 ‡ | 21101-10 Steel-Core | — | 21108-10 | 21102-10 | 21105-10 | Dyno-Pak 10 Sets | |
| | ‡ Full-circle quick change front cover | | | | | | | | | |
| | SBC Racing Derivatives | | | | | | | | | |
| | GEN 1 SBC CNC Bowtie · Donovan 350 |  <p>111094 * · 211097 †</p> | | <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>—</p> <p>* 4-pc set w/ rubberized fiber rails (end seals not pictured). Straight rail oil pan gasket trimmed for rod clearance, no dipstick.</p> | | | | | | |
| 111094 * | | 11103 | 11100 | 11101 | 11106 11107 Δ | 11108 | 11102 | 11105 2 Pc. | 1 Set | |
| 11094-10 * | | — | 1100-10 | 1011-10 | 1106-10 1107-10 Δ | 1108-10 | 1102-10 | 1105-10 | Dyno-Pak 10 Sets | |
| Δ 4-bolt fuel pump block-off plate | | | | | | | | | | |
| <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>—</p> <p>† 4-pc set · Severe Duty™, .093" thick PTFE-coated, steel-core material. Straight rail oil pan gasket trimmed for rod clearance, no dipstick.</p> | | | | | | | | | | |
| 211097 † | | 21103 | — | 21101 Steel-Core 2 Pc. | — | 21108 | 21102 | 21105 2 Pc. | 1 Set | |
| 211097-10 † | | — | — | 21101-10 Steel-Core | — | 21108-10 | 21102-10 | 21105-10 | Dyno-Pak 10 Sets | |

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

SBC Racing Derivatives · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. | |
|---|--|-------------------------|--|------------------------------|--|---------------------|-----------------------|--------------------|---------------------|--|
| GEN 1 SBC Chevrolet Performance Rocket Block • CN Blocks 2040, 2041, 2045, 2046 Splay Cap SBC |  <p>111093 * · 211098 †</p> | | | | <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>—</p> <p>* 4-pc set w/ rubberized fiber rails (end seals not pictured). Straight rail oil pan, no dipstick.</p> | | | | | |
| | 111093 * | 11103 | 11100 | 11101 | 11106 11107 Δ | 11108 | 11102 | 11105 2 Pc. | 1 Set | |
| | 11093-10 * | — | 1100-10 | 1011-10 | 1106-10 1107-10 Δ | 1108-10 | 1102-10 | 1105-10 | Dyno-Pak 10 Sets | |
| | Δ 4-bolt fuel pump block-off plate | | | | | | | | | |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>—</p> <p>† 4-pc set • Severe Duty™, .093" thick PTFE-coated, steel-core material. • Straight rail oil pan, no dipstick.</p> | | | | | | | | | |
| | 211098 † | 21103 | 11109 ‡ | 21101 Steel-Core 2 Pc. | — | 21108 | 21102 | 21105 2 Pc. | 1 Set | |
| | 211098-10 † | — | 1109-10 ‡ | 21101-10 Steel-Core | — | 21108-10 | 21102-10 | 21105-10 | Dyno-Pak 10 Sets | |
| ‡ Full-circle quick-change front cover | | | | | | | | | | |
| GEN 1 SBC Donovan 410 High Cam |  <p>111096 * · 211099 †</p> | | | | <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>—</p> <p>* 4-pc set w/ rubberized fiber rails (end seals not pictured). Straight rail oil pan, no dipstick.</p> | | | | | |
| | 111096 * | 11103 | 11100HC | 11101 | 11106 11107 Δ | 11108 | 11102 | 11105 2 Pc. | 1 Set | |
| | 111096-10 * | — | 1100HC-10 | 1011-10 | 1106-10 1107-10 Δ | 1108-10 | 1102-10 | 1105-10 | Dyno-Pak 10 Sets | |
| | Δ 4-bolt fuel pump block-off plate | | | | | | | | | |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>—</p> <p>† 4-pc set • Severe Duty™, .093" thick PTFE-coated, steel-core material. • Straight rail oil pan, no dipstick.</p> | | | | | | | | | |
| | 211099 † | 21103 | 11109 ‡ | 21101 Steel-Core 2 Pc. | — | 21108 | 21102 | 21105 2 Pc. | 1 Set | |
| | 211099-10 † | — | 1109-10 ‡ | 21101-10 Steel-Core | — | 21108-10 | 21102-10 | 21105-10 | Dyno-Pak 10 Sets | |
| ‡ Full-circle quick-change front cover | | | | | | | | | | |

SBC Racing Derivatives · Short Block Gaskets & Seals

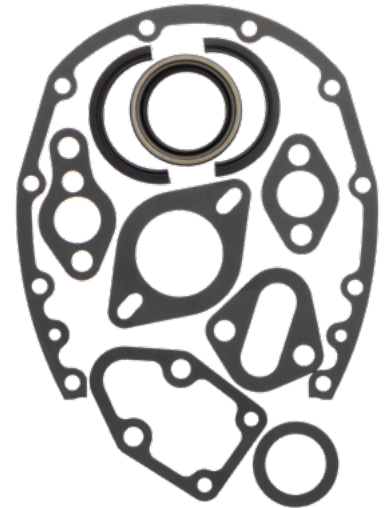
| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|---|--|-------------------------|-----------------------|------------------|---------------------|-----------------------|---------------------|---------------------|
| CN Blocks 2010Y Cross-Bolt Wide Rail SBC |  <p>111097 * · 211197 †</p> <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>* Rubberized fiber. • 1-pc oil pan, no dipstick.</p> | | | | | | | |
| | 111097 * | 11109 ‡ | - | - | - | - | 11105 2 Pc. | 1 Set |
| | 111097-10 * | 1109-10 ‡ | - | - | - | - | 1105-10 | Dyno-Pak 10 Sets |
| | ‡ Fits full-circle quick-change front cover | | | | | | | |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>† Severe Duty™, .093" thick PTFE-coated, steel-core material. • 1-pc oil pan, no dipstick.</p> | | | | | | | |
| | 211197 † | - | - | - | - | - | 21105 2 Pc. | 1 Set |
| 211197-10 † | - | - | - | - | - | 21105-10 | Dyno-Pak 10 Sets | |

SBC 262-400 · SBBK – Short Block Base Kit



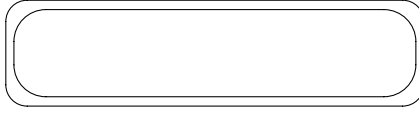
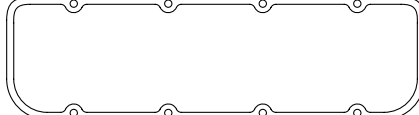
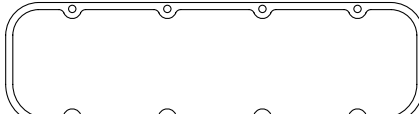
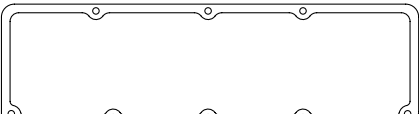
Provides remaining gaskets & seals common to the engine type, regardless of customization.

NEW!
— SEE P.8 —


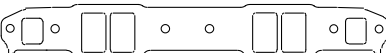

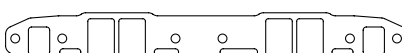


| Application | SBBK Gasket/Oil Seal Kit | Contents of Kit |
|--|--------------------------|--|
| 1958-91 V8 · Gen 1 262-400 ci · 4.3-6.6 L | 31103 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Distributor Base Gasket · Timing Cover Seal · 2-pc Silicone Rear Main Seal |
| | 41103 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Distributor Base Gasket · Timing Cover Seal · 2-pc FKM Rear Main Seal |
| 1970-76 V8 · Gen 1 400 ci · 6.6 L | 41104 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Distributor Base Gasket · Timing Cover Seal · 2-pc FKM Rear Main Seal for Large O.D. Align-honed 400 Engine |
| 1986-95 V8 · Gen 1 305-350 ci · 5.0-5.7 L | 41155 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Distributor Base Gasket · Timing Cover Seal · 1-pc FKM Rear Main Seal |



Chevrolet 283-400 Small Block · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork .187" Thick | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|--|---|--------------------------------|--------------------------------|---|------------|---|---------------------|
| | | | | 1/8" Thick | 1/4" Thick | | |
| | Street / Strip | | | Racing / Hi-Vac | | Severe Duty™ | |
| 1958-85 V8 GEN 1 283-400 ci 4.3-6.6 L |  <p>211077</p> | | | 23° Head-Stock Design 4-bolt (2-over-2) perimeter bolt pattern | | | |
| | 211077 | 111075 | 111076 | 211075 | 211076 | 211173 | 1 Set |
| | 211077-10 | 11075-10 | 11076-10 | 211075-10 | 211076-10 | — | Dyno-Pak 10 Sets |
| 12° & 18° SBC Heads |  | | | 4-bolt, 2-over-2, perimeter bolt pattern with notches for rocker tips & valve springs | | | |
| | — | — | — | 211071 | 211073 | 211178 | 1 Set |
| | — | — | — | 211071-10 | 211073-10 | 211178-10 | Dyno-Pak 10 Sets |
| 1986-97 V8 GEN 1 & 2 305-350 ci 5.0-5.7 L |  | | | 23° Head-Stock Design 4-center-bolt (linear) pattern | | | |
| | 211179 | — | — | 211078 | 211079 | 211278 | 1 Set |
| | 211179-10 | — | — | 211078-10 | 211079-10 | — | Dyno-Pak 10 Sets |
| Chevrolet Performance SB2.2 "Mirror Port" |  | | | 8-bolt non-symmetrical, 4 over 4 pattern | | | |
| | — | — | — | 211072 | 211172 | 211273 | 1 Set |
| | — | — | — | 211072-10 | 211172-10 | 211273-10 | Dyno-Pak 10 Sets |
| Chevrolet Performance Spayed Valve Cylinder Head |  | | | 8-bolt symmetrical, 4-over-4 pattern | | | |
| | — | — | — | 211074 | 211174 | 211275 | 1 Set |
| | — | — | — | 211074-10 | 211174-10 | 211275-10 | Dyno-Pak 10 Sets |
| Dart-Buick SBC |  | | | 8-bolt, 3 over 5 pattern Buick valve covers | | | |
| | — | — | — | 211275 | 211276 | — | 1 Set |
| | — | — | — | 211275-10 | 211276-10 | — | Dyno-Pak 10 Sets |

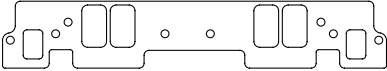
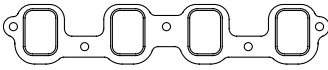

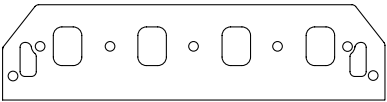
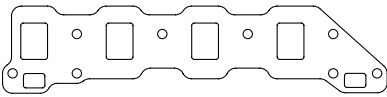
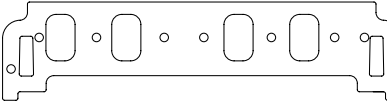
Chevrolet 262-400 Small Block · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|--|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1955-91 GEN 1 · V8 262-400 ci 4.3-6.6 L — 1.20" x 2.01" Rectangle |  <p>23° Head Stock Port. Also fits Brodix 1K, RR180, RR200 Edelbrock E-Street & Performer. — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 111101 | 11101-10 | 211101 † | 211101-10 † |
| | .120" | 111106 | 11106-10 | — | |
| 23° Head Small Race Port GEN 1 · V8 262-400 ci 4.3-6.6 L — 1.28" x 2.09" Rectangle |  <p>Also fits Dart Pro-1 180, 200, Brodix Track 1, Edelbrock Performer RPM, & similar. — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 111138 | 11138-10 | 211138 † | 211138-10 † |
| | .120" | 111139 | 11139-10 | — | |
| 23° Head Medium Race Port GEN 1 SBC — 1.25" x 2.20" Rectangle |  <p>Fits Dart Pro-1 215, Brodix Track 1, Edelbrock Performer RPM, & similar. — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 111102 | 11102-10 | 211102 † | 211102-10 † |
| | .120" | 111103 | 11103-10 | — | |
| ASCS 23° Head Medium Race Port GEN 1 SBC — 1.31" x 2.21" Rectangle |  <p>ASCS 360ci Sprint Car Series Spec Intake. Also fits Dart Pro-1 215, Brodix Track 1, Edelbrock Performer RPM, & similar. — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 111141 | 11141-10 | 211141 † | 211141-10 † |
| | .120" | 111142 | 11142-10 | — | |
| 23° Head Large Race Port with Center Flow Coolant GEN 1 SBC — 1.30" x 2.25" Rectangle |  <p>Also fits Dart Pro-1 227; Brodix DS225, -8, -10, -11, 11X, & similar. — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 111128 | 11128-10 | 211128 † | 211128-10 † |
| | .120" | — | | — | |
| Extra Large Race Port With Center Flow Coolant GEN 1 SBC — 1.38" x 2.30" Rectangle |  <p>Also fits Brodix -12 Series 15° heads & similar. — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 111107 | 11107-10 | 211107 † | 211107-10 † |
| | .120" | 111113 | 11113-10 | — | |

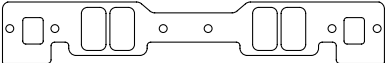
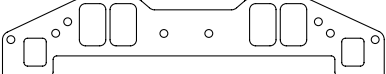
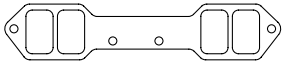
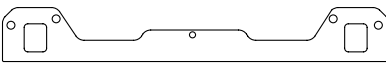
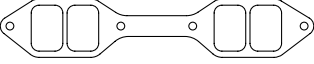

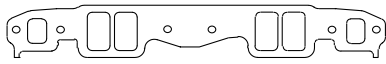
Chevrolet 262-400 Small Block · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|--|-----------|--|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| GEN 1 SBC w/ Vortec or Fast Burn Heads — 2.10" Tapered Rectangle | | Fits Chevrolet Performance Vortec Head & 23° Fast Burn Cylinder Heads — † Silicone Bead Sealed Ports | | | |
| | | .062" | 111119 | 11119-10 | 211119 † |
| | .120" | 111120 | 11120-10 | 211120 † | 211120-10 † |
| 1992-97 LT1 GEN 2 SBC 350 ci · 5.7 L — 1.29" x 2.11" Rectangle | | Fits Gen 2 LT-1 & LT-4 Reverse Flow heads with rectangle ports. — Perforated Metal-Core Graphite | | | |
| | | .062" | — | — | 211116 |
| 1992-97 V8 · GEN 2 350 ci · 5.7 L — 2.25" Tapered Rectangle | | Fits Gen 2 LT-1 & LT-4 Reverse Flow heads with tapered rectangle ports. — Silicone Bead Sealed Ports | | | |
| | | .062" | — | — | 211127 |
| Racing Derivatives | | | | | |
| Copper Distributor/ Magneto Shims | | <ul style="list-style-type: none"> • Allows optimization of distributor gear & camshaft gear interface. • Allows adjustment of distributor to oil pump drive shaft clearance. • Improves distributor/magneto grounding. | | | |
| | | .010" | — | — | 202C |
| Brodix Head Hunter™ Heads — 1.33" x 2.17" Rectangle | | Fits Brodix 23° Head Hunter™ with 229 or 234cc runners | | | |
| | | .062" | 111135 | 11135-10 | 211135 |
| Brodix 12 Series, 15° Heads — 1.30" x 2.20" Rectangle | | Fits Brodix 12 Series, 15° Heads | | | |
| | | .062" | 111125 | 11125-10 | 211125 |
| Brodix 12 Series Ported Heads — 1.41" x 2.50" Rectangle | | Fits Brodix 12 Series CNC Ported Heads | | | |
| | | .062" | 111126 | 11126-10 | 211126 |
| Brodix 1010, 2000, 2300 Heads — 1.50" x 2.30" Rectangle | | Fits Brodix BD 1010, BD 2000, BD 2300, 12° & 13.5° Symmetrical Port Heads | | | |
| | | .062" | 111137 | 11137-10 | 211137 |
| Brodix 14° Canted Valve Heads — 1.50" x 2.30" Rectangle | | Fits Brodix 14° Canted Valve High Port Heads | | | |
| | | .062" | 111130 | 11130-10 | 211130 |

SBC Racing Derivatives · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| Chev. Perform. 18° High Port Cylinder Heads — 1.26" x 2.18" Rectangle |  <p>Fits Chevrolet Performance 18° High Port & Brodix 18C — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 111118 | 11118-10 | 211118 † | 211118-10 † |
| Chev. Perform. SB2 Cylinder Heads — 1.40" x 1.90" Rectangle |  <p>Fits SB2/SB2.2 Intake Spider — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 111114 | 11114-10 | 211114 † | 211114-10 † |
| |  <p>Fits SB2/SB2.2 Valley Cover — † Silicone Bead Sealed Ports</p> | | | | |
| .062" | 111115 | 11115-10 | 211115 † | 211115-10 † | |
| Chev. Perform. Splayed-Valve Heads — 1.50" x 2.00" Rectangle |  <p>Fits Chevrolet Performance Symmetrical Port Splayed Valve Heads</p> | | | | |
| | .062" | 111104 | 11104-10 | 211104 | 211104-10 |
| | .120" | 111105 | 11105-10 | 211105 | 211105-10 |
| Dart-Buick Cylinder Heads — Trim-to-Fit thru 1.60" x 2.90" Rectangle |  <p>Trim-to-fit ports, Stage II Buick V6 intake port design, requires special valve cover & exhaust gaskets — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 111129 | 11129-10 | 211129 † | 211129-10 † |
| Dart Little Chief Heads — 1.44" x 2.30" Rectangle |  <p>Fits Dart Little Chief — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 111136 | 11136-10 | 211136 † | 211136-10 † |

SBC Racing Derivatives · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| RHS 23° Heads — 1.26" x 2.19" Rectangle |  <p>Also fits Pro Action/Pro Topline 23° Head</p> | | | | |
| | .062" | 111123 | 11123-10 | 211123 | 211123-10 |
| RHS 14° Heads — 1.36" x 2.19" Rectangle |  <p>Also fits Pro Topline 14° Head</p> | | | | |
| | .062" | 111124 | 11124-10 | 211124 | 211124-10 |
| RHS 14° Heads & 2 pc manifold — 1.36" x 2.19" Rectangle |  <p>Also fits Pro Topline 14° Head & 2 Piece Intake. Spider set includes 4 gaskets for use with phenolic spacers.</p> | | | | |
| | .062" | 111122 | 11122-10 | 211122 | 211122-10 |
| |  <p>Fits 14° Valley Cover</p> | | | | |
| | .062" | 111121 | 11121-10 | 211121 | 211121-10 |
| RHS 12° Heads & 2 pc manifold — 1.52" x 2.10" Rectangle |  <p>Also fits Pro Topline 12° Head & 2 Piece Intake. Spider set includes 4 gaskets for use with phenolic spacers.</p> | | | | |
| | .062" | 111131 | 11131-10 | 211131 | 211131-10 |
| |  <p>Fits 12° Valley Cover</p> | | | | |
| | .062" | 111132 | 11132-10 | 211132 | 211132-10 |
| RHS 223 Heads — 1.19" x 2.05" Rectangle |  <p>Fits RHS/Pro Topline 223, 4000, 80A Cylinder Heads</p> | | | | |
| | .062" | 111133 | 11133-10 | 211133 | 211133-10 |



Chevrolet 262-400 Small Block - Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Steel-Clad | Pro-Copper | |
|---|----------------------------|---------------------|--|---------------------|------------------------------|---------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Steel Back .083" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1955-91 V8 · GEN 1 262-400ci 4.3-6.6L — 1.63" Round | | | Up to 1.625" O.D. round port headers and stock rounded port cast iron manifolds | | | | | |
| | | | | | | | | |
| GEN 1 SBC w/ Square Exhaust Ports — 1.45" x 1.44" Square | | | Square port headers, 400ci truck square port cast iron manifolds & modified medium race port heads. | | | | | |
| | | | | | | | | |
| GEN 1-2 SBC w/ Oval Port Headers — 1.35" x 1.70" Oval | | | Dynomax®, Hooker® Super Comp & similar oval port headers with stock 6-bolt pattern | | | | | |
| | | | | | | | | |
| GEN 1-2 SBC 602 Crate 350 ci · 5.7 L — 1.45" x 1.44" Square | | | Fits: GM CT350 602 Crate Engines. Raised port location with standard bolt pattern. | | | | | |
| | | | | | | | | |
| GEN 1-2 SBC 604 CRATE 350 ci · 5.7 L — 1.45" x 1.37" D-Port | | | Fits: GEN 1 ZZ6 · GEN 2 LT-1, LT-4 · GM 604 Crate Engines. Use with stock manifolds or similar D-Port headers; gasket matches cylinder head port shape. | | | | | |
| | | | | | | | | |
| 1992-97 V8 · GEN 2 350 ci · 5.7 L — 1.48" x 1.44" Square | | | Fits only Air Flow Research LT1/LT4 | | | | | |
| | | | | | | | | |
| GEN 1 SBC w/ D-Port Headers — 1.50" x 1.67" D-Port | | | Fits Edelbrock Performer, Brodix Track 1, & similar D-Port heads with stock 6-bolt pattern | | | | | |
| | | | | | | | | |
| GEN 1 SBC w/ Header Adapter Plate — 1.35" x 1.70" Rectangle | | | Hooker® style adapter plate. Gaskets have dual-bolt pattern for use between header & adapter or adapter & head. | | | | | |
| | | | | | | | | |

SBC Racing Derivatives · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Steel-Clad | Pro-Copper | |
|--|----------------------------|---------------------|---------------------------|---------------------|--|---------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Steel Back .083" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| AJPE Billet Small Block TF Heads — 1.97" x 1.76" Oval | | | | | Fits AJPE Billet Small Block TF Head. Individual gaskets, 2 bolts each port. Set includes 8 individual pieces. | | | |
| | 111289 8 pc. | 11289-10 80 pc. | 211289 8 pc. | 211289-10 80 pc. | — | — | — | — |
| ASCS 410 12° High Port Heads — 1.75" x 1.62" D-Port | | | | | AJPE, All Pro, Brodix 12°, "ASCS 410 ci" Heads, 12° & 13° sprint heads with raised ports, 7-bolt pattern for use with 2" headers | | | |
| | 111083 | 11083-10 | 211183 | 11183-10 | 411183 | 711183 | 4411 | E11386 |
| ASCS 360 12° High Port Heads — 1.80" x 1.70" D-Port | | | | | AJPE, All Pro, Brodix 12°, "ASCS 360 ci" Heads, 12° & 13° sprint heads with raised ports, 7-bolt pattern for use with 2" headers | | | |
| | 111288 | 111288-10 | 211288 | 211288-10 | — | 711288 | — | — |
| Brodix Spread Port 18° Heads — 1.875" Round | | | | | Brodix Spread Port 18° Head, 7 bolt pattern fits Lemons and similar 2" headers | | | |
| | 111283 | 11283-10 | 211283 | 211283-10 | — | — | — | E11686 |
| Brodix 1010, 2000, 2300 Heads — 2.020" Round | | | | | Fits Brodix BD 1010, BD 2000, BD 2300, 12° & 13.5° Symmetrical Port Heads | | | |
| | — | — | — | — | — | — | 4911 | 4911-2 |
| Chev. Perf. 18° High Port Heads — 1.74" x 1.60" Square | | | | | Fits Chevrolet Performance 18°, Brodix 18C, & RHS small block heads with GM 18° 6-bolt pattern | | | |
| | 111089 | 11089-10 | 211189 | 11189-10 | 411189 | — | 4111 | E11986 |
| Chev. Perf. SB2 Heads — 1.80" x 1.60" Square | | | | | Fits Chevrolet Performance SB2/SB2.2 Mirror Port Head 8-bolt pattern, rounded rectangle opening matches cylinder head port shape | | | |
| | 111085 | 11085-10 | 211185 | 11185-10 | 411185 | — | 4811 | — |
| Chev. Perf. Splayed-Valve Heads — 1.875" Round | | | | | Fits only Chevrolet Performance Splayed Valve Head 2" headers, 2 bolts per port @ 45° angle | | | |
| | 111284 | 11284-10 | 211284 | 211284-10 | — | — | — | — |

SBC Racing Derivatives - Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | <i>Accu-Seal Pro</i> | | <i>Graph-Form</i> | Steel-Clad | <i>Pro-Copper</i> | |
|---|---|---------------------|---------------------------|---------------------|------------------------------|---------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Steel Back .083" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| Dart-Buick Heads — 1.59" x 1.56" Square |  <p>Fits only Dart-Buick SBC heads with 8-bolt pattern</p> | | | | | | | |
| | 111286 | 11286-10 | 211286 | 211286-10 | — | — | — | — |
| Hooker®/ Stahl® Headers — 1.875" Round |  <p>Hooker®/Stahl® Combination. 7-bolt pattern, slotted bolt holes, outer ports round, inner ports have flats along center, for use with 2" headers.</p> | | | | | | | |
| | 111285 | 11285-10 | 211285 | 211285-10 | — | — | — | E11486 |

Chevrolet 262-400 Small Block
Accu-Seal Pro · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. | |
|--|--------|--------------|---------------|------------------------------------|---|-----------------------------------|---|
| 1957-91 V8 GEN 1 283-350 ci 4.6-5.7 L | | 4.093" | .032" | 5110932 | Composite & stainless steel construction. Suitable for use in marine applications. | 1 | |
| | | | | 5110932-10 | | Dyno-Pak 10 pc. | |
| | | | | 5110932B | | Hundred-Pak 100 pc. | |
| | | | .043" | 5110943 | | 1 | |
| | | | | 5110943-10 | | Dyno-Pak 10 pc. | |
| | | | | 5110943B | | Hundred-Pak 100 pc. | |
| | | | .059" | 5110959 | | 1 | |
| | | | | 5110959-10 | | Dyno-Pak 10 pc. | |
| | | | | 5110959B | | Hundred-Pak 100 pc. | |
| | | | 3.960" | .020" | 5119620 | Embossed steel shim construction. | 1 |
| | | | 4.090" | | 5110920 | | 1 |
| | | | 4.140" | .020" | 5111420 | | 1 |
| | | | 4.165" | .020" | 5111620 | | 1 |
| | 4.140" | .021" | 5111521 | Embossed copper shim construction. | 1 | | |
| 1992-97 V8 GEN 2 LT1/LT4 350 ci 5.7 L | | 4.140" | .040" | 5111540LT | Composite and steel construction. | 1 | |

Chevrolet 302-400 Small Block
MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|--------------|---------------|-------------|--|------|
| 1964-91 V8 GEN 1 302, 327, 350 ci 5.0-5.7 L | | 4.035" | .039" | M110339 | MLS Spartan embossed stainless steel construction. | 1 |
| | | 4.060" | .028" | M110628 | | 1 |
| | | | .039" | M110639 | | 1 |
| | | | .051" | M110651 | | 1 |
| | | | .039" | M110639GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | | .051" | M110651GS | 1 | |
| | | 4.100" | .039" | M111039 | MLS Spartan embossed stainless steel construction. | 1 |
| | | 4.174" | .030" | M111730 | | 1 |
| | | | .039" | M111740 | | 1 |
| | | | .051" | M111751GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | 4.210" | .075" | M111775 | MLS Spartan embossed stainless steel construction. | 1 |
| | | | .039" | M112139 | | 1 |
| | | | .051" | M112151 | | 1 |
| | | | .067" | M112167 | | 1 |
| 1970-81 V8 · GEN 1 400 ci · 6.6 L * Can be used on Factory 400 Small Block; head gasket incorporates center steam holes for street use. | | 4.134" | .039" | M111339 * | MLS Spartan embossed stainless steel construction. | 1 |
| | | | .051" | M111351 * | | 1 |
| | | 4.174" | .028" | M111728 * | | 1 |
| | | | .039" | M111739 * | | 1 |
| 1992-97 V8 GEN 2 LT1 / LT4 350 ci 5.7 L | | 4.056" | .039" | M110439LT | 1 | |
| | | 4.111" | .039" | M111139LT | 1 | |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

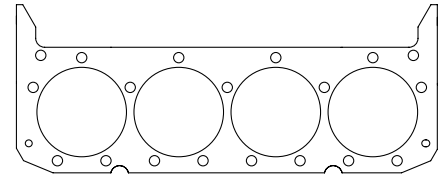
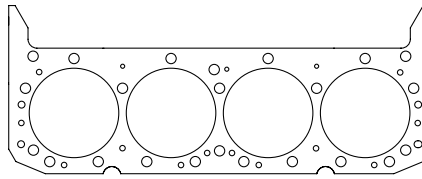
Chevrolet 302-400 Small Block
Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|--------------|---------------|-------------|--|------|
| 1964-91 V8 GEN 1 302, 327, 350, 400 ci 5.0-6.6 L | | 4.125" | .039" | CR111239 | Stainless steel Cut-Ring combustion seals. Composite gasket body construction. | 1 |
| | | | .051" | CR111251 | | 1 |
| | | | .059" | CR111259 | | 1 |
| | | 4.200" | .039" | CR112039 | | 1 |
| | | | .051" | CR112051 | | 1 |
| | | | .059" | CR112059 | | 1 |

Chevrolet Small Block • GEN I SBC • 283-400 ci • 4.6-6.6 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

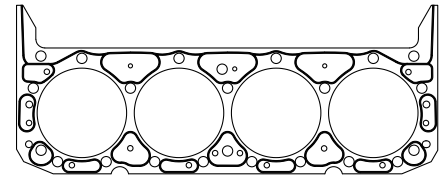


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.850" round | P118521 | P118532 | P118543 | P118550 | P118562 | P118572 | P118580 | P118593 | 1 |
| 4.010" round | P110021 | P110032 | P110043 | P110050 | P110062 | P110072 | P110080 | P110093 | 1 |
| 4.060" round | P110621 | P110632 | P110643 | P110650 | P110662 | P110672 | P110680 | P110693 | 1 |
| 4.160" round | P111521 | P111532 | P111543 | P111550 | P111562 | P111572 | P111580 | P111593 | 1 |
| 4.200" round | P112021 | P112032 | P112043 | P112050 | P112062 | P112072 | P112080 | P112093 | 1 |

**Titan
Copper Racing Head Gaskets**

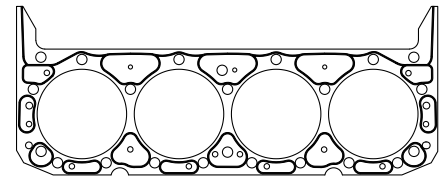
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.850" round | – | T118532 | T118543 | T118550 | T118562 | T118572 | T118580 | T118593 | 1 |
| 4.010" round | – | T110032 | T110043 | T110050 | T110062 | T110072 | T110080 | T110093 | 1 |
| 4.060" round | – | T110632 | T110643 | T110650 | T110662 | T110672 | T110680 | T110693 | 1 |
| 4.160" round | – | T111532 | T111543 | T111550 | T111562 | T111572 | T111580 | T111593 | 1 |
| 4.200" round | – | T112032 | T112043 | T112050 | T112062 | T112072 | T112080 | T112093 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

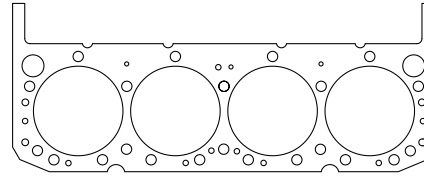


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.850" round | – | – | No Fit: combustion chambers extend beyond 3.850" diameter | | | | | | |
| 4.010" round | – | – | S110043 | S110050 | S110062 | S110072 | S110080 | S110093 | 1 |
| 4.060" round | – | – | S110643 | S110650 | S110662 | S110672 | S110680 | S110693 | 1 |
| 4.160" round | – | – | S111543 | S111550 | S111562 | S111572 | S111580 | S111593 | 1 |
| 4.200" round | – | – | S112043 | S112050 | S112062 | S112072 | S112080 | S112093 | 1 |

Chevrolet Small Block · GEN 2 SBC · 350 ci · 5.7 L

**Pro-Copper
Racing Head Gaskets**

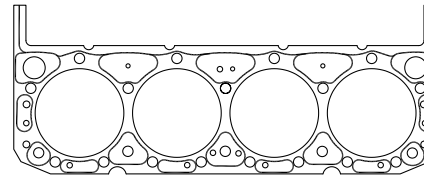
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | P110021LT | P110032LT | P110043LT | P110050LT | P110062LT | P110072LT | P110080LT | P110093LT | 1 |
| 4.060" round | P110621LT | P110632LT | P110643LT | P110650LT | P110662LT | P110672LT | P110680LT | P110693LT | 1 |
| 4.160" round | P111521LT | P111532LT | P111543LT | P111550LT | P111562LT | P111572LT | P111580LT | P111593LT | 1 |
| 4.200" round | P112021LT | P112032LT | P112043LT | P112050LT | P112062LT | P112072LT | P112080LT | P112093LT | 1 |

**Titan
Copper Racing Head Gaskets**

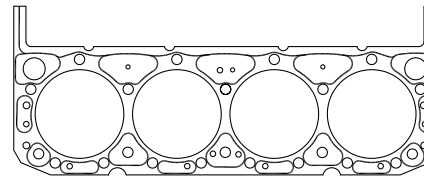
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | – | T110032LT | T110043LT | T110050LT | T110062LT | T110072LT | T110080LT | T110093LT | 1 |
| 4.060" round | – | T110632LT | T110643LT | T110650LT | T110662LT | T110672LT | T110680LT | T110693LT | 1 |
| 4.160" round | – | T111532LT | T111543LT | T111550LT | T111562LT | T111572LT | T111580LT | T111593LT | 1 |
| 4.200" round | – | T112032LT | T112043LT | T112050LT | T112062LT | T112072LT | T112080LT | T112093LT | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|-----------|-----------|-----------|-----------|-----------|-----------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | – | – | S110043LT | S110050LT | S110062LT | S110072LT | S110080LT | S110093LT | 1 |
| 4.060" round | – | – | S110643LT | S110650LT | S110662LT | S110672LT | S110680LT | S110693LT | 1 |
| 4.160" round | – | – | S111543LT | S111550LT | S111562LT | S111572LT | S111580LT | S111593LT | 1 |
| 4.200" round | – | – | S112043LT | S112050LT | S112062LT | S112072LT | S112080LT | S112093LT | 1 |

Chevrolet Gen III-IV LS Small Block · Short Block Gaskets & Seals

| Application | Oil Pan Gasket | Timing Cover Gasket | Water Pump Gasket Set | Lifter Valley Cover Gasket | Rear Main Cover Gasket | Thermostat O-Ring | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|---|---|---------------------|--------------------------------------|---------------------------------|------------------------|-------------------|-----------------------|--------------------|---------------------|
| 1997-Up GEN 3/4 V8 293-427 ci 4.8-7.0 L | | | | | | | | | |
| | 219090 | 21900 | 21901 <i>Alum. Core 2 pc.</i> | 21904 LS1/6 1997-08 | 21907 | 21908 | 21902 | 21905 | 1 |
| | 1997-Up LS Series (except Corvette w/ Batwing Oil Pan) | | 21901-10 | 21909 LS2/3/7/LSX 2008-Up | | | | | Dyno-Pak 10 sets |
| Bottom End Gasket Set: 219327 · Includes all gaskets in table above. | | | | | | | | | |



Gen III-IV LS Small Block · SBBK – Short Block Base Kit

Provides remaining gaskets & seals common to the engine type, regardless of customization.

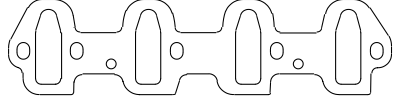
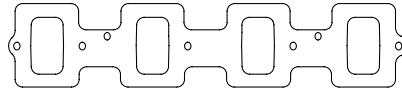
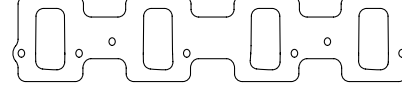
NEW!
— SEE P.8 —

| Application | SBBK Gasket/Oil Seal Kit | Contents of Kit |
|--|--------------------------|--|
| 1997-Up V8 GEN 3/4 293-427 ci 4.8-7.0 L | 42003 | <p>Includes:</p> <ul style="list-style-type: none"> Timing Cover Gasket · Water Pump Gaskets · Rear Main Cover Gasket · Timing Cover Seal · 1-pc PTFE-Lip Rear Main Seal |

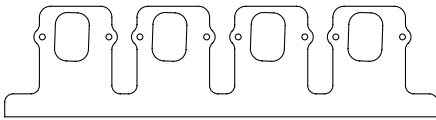
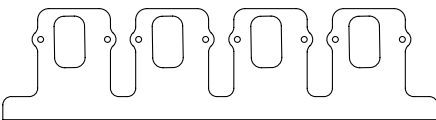
Chevrolet Gen III-IV LS Small Block · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|--|--------------------------------|-------------------------|------------|--|--------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| | Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | |
| 1997-98 GEN 3 with Perimeter Bolt Valve Covers |  For Use with Factory-Design Valve Covers | | | | | 1 Set · 2 pc |
| | 219076 | - | - | - | - | |
| 1999-Up GEN 3-4 with Center Bolt Valve Covers |  For Use with Factory-Design Valve Covers | | | | | 1 Set · 2 pc |
| | 219077 | - | - | - | - | |

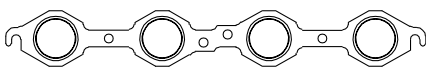
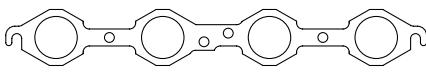

Chevrolet Gen III-IV LS Small Block · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1997-09 V8 · GEN 3 LS1 / LS2 / LS6 4 Barrel 346-364 ci 5.7-6.0 L — 1.15" X 3.37" Cathedral |  Fits 4 Barrel Aftermarket Manifolds with Cathedral Ports † Silicone Bead Sealed Ports | | | | |
| | .032" | 119133 | 19133-10 | - | |
| | .062" | 119134 | 19134-10 | 219134 † | 219134-10 † |
| | .120" | 119135 | 19135-10 | - | |
| 2006-14 V8 · GEN 4 LS7 / CSR / World LS7X 427 ci 7.0 L — 1.38" X 2.40" Rectangle |  Fits 4 Barrel Aftermarket Manifolds with Rectangular Ports | | | | |
| | .032" | 119101 | 19101-10 | - | |
| | .062" | 119102 | 19102-10 | 219102 | 219102-10 |
| | .120" | 119106 | 19106-10 | - | |
| 2008-14 V8 · GEN 4 LS3/L92 376 ci 6.2 L — 1.20" X 2.51" Rectangle |  | | | | |
| | .032" | 119104 | 19104-10 | - | |
| | .062" | 119103 | 19103-10 | 219103 | 219103-10 |
| | .120" | 119105 | 19105-10 | - | |



Chevrolet Gen III-IV LS Racing Derivatives - Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro • Premium Materials | |
|--|---|---|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak • 10 Sets | Packaged 1 Set | Dyno-Pak • 10 Sets |
| LSX 454 DR 454 ci • 7.4 L — 1.52" X 2.19" Rectangle |  | Fits Chevrolet Performance D.R. (Drag Race) Manifold & Heads | | | |
| | | .062" | 119107 | 19107-10 | 219107 |
| LSX 454 CT 454 ci • 7.4 L — 1.36" X 2.40" Rectangle |  | Fits Chevrolet Performance C.T. (Circle Track) Manifold & Heads | | | |
| | | .062" | 119108 | 19108-10 | 219108 |

Chevrolet Gen III-IV LS Small Block - Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | | |
|---|---|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|---|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" | |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set | |
| 1997-14 V8 • GEN 3/4 LS1 / LS2 / LS6 346-376 ci 5.7-6.2 L — Stock Port 1.62" Round |  | | | | | | | Standard LS bolt pattern fits up to 1-3/4" headers |
| | 119080 | 19080-10 | 219180 | 19180-10 | 419180 | 4019 | — | |
| 1997-14 V8 • GEN 3/4 LS1 / LS6 / LS7 / LQ9 346-427 ci 5.7-7.0 L — Large Port 1.75" Round |  | | | | | | | Standard LS bolt pattern fits up to 1-7/8" headers |
| | 119081 | 19081-10 | 219181 | 19181-10 | 419181 | 4119 | — | |
| 2002-14 V8 • GEN 3/4 LS7 / LQ9 World LS7X 364-427 ci 6.0-7.0 L — Race Port 2.13" Round |  | | | | | | | Standard LS bolt pattern fits up to 2-1/4" race headers |
| | — | — | — | — | — | 4219 | — | |

Chevrolet Gen III-IV LS Racing Derivatives - Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|--|---|---------------------|---------------------------|---------------------|---------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| Arias LS Hemi Head GEN 3/4 — 1.87" Round |  <p>Unique bolt pattern fits only Arias LS Hemi, seals 2" header opening</p> | | | | | | |
| | - | - | - | - | - | 4319 | - |
| LSX 454 D GEN 3/4 454 ci · 7.4 L — 1.90" Round |  | | | | | | |
| | - | - | - | - | - | 4419 | - |

Chevrolet Gen III-IV LS Small Block
MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. | | |
|--|-------|---|---------------|--------------------|--|--------------------|--|---|
| 1997-04 V8 GEN 3 LS 10-bolt 293-346 ci 4.8-5.7 L | | 3.945" | .039" | M209439 | MLS embossed stainless steel construction. | 1 | | |
| | | | .051" | M209451 | | 1 | | |
| 2005-14 V8 GEN 4 LS 10-bolt 364-376 ci 6.0-6.2 L | | 4.100" | .039" | M201039 | | 1 | | |
| | | | .051" | M201051 | | 1 | | |
| | | 4.130" | .039" | M201339 | | 1 | | |
| | | | .051" | M201351 | | 1 | | |
| 2006-Up LS7 427 ci · 7.0 L | | | 4.162" | .039" | | M201339 | 1 | |
| | | | | .051" | | M201651 | 1 | |
| 2006-Up LS7 427 ci · 7.0 L | | | 4.162" | .051" | | M201551 | Perimeter sealing suitable for use with Darton M.I.D. sleeves. | 1 |
| | | | | | | | | |
| GEN 4 LSX 18-bolt 376 ci 6.1 L | | 4.123" | .051" | M191251L Left* | | 1 | | |
| | | | | M191251R Right* | | 1 | | |
| GEN 4 LSX 18-bolt 454 ci 7.4 L | | * Note: LSX 18-bolt head gaskets cannot be reversed, upper bolt locations of left/right gaskets are slightly different. | 4.200" | .051" | | M192051L Left* | 1 | |
| | | | | .051" | | M192051R Right* | 1 | |

All Gen 3-4 MLS Spartan Head Gaskets will accommodate **1/2" head studs.**

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

**Chevrolet Gen III-IV LS Small Block ·
Vulcan Cut-Ring · Performance Head Gaskets**

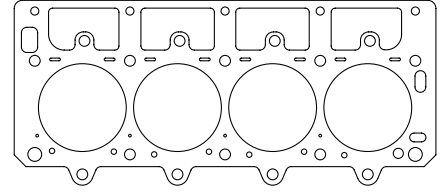
| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. | |
|---|--|--------------|---------------|---------------------------|--|---------------------------|---|
| 1997-14 V8 GEN 3/4 LS 10-Bolt 293-376 ci 4.8-6.2 L | | 4.056" | .059" | CR200559 | Stainless steel Cut-Ring combustion seals (not pictured). | 1 | |
| | | 4.150" | | CR201559 | Composite gasket body construction. | 1 | |
| GEN 4 LSX 18-bolt 364-454 ci 6.0-7.4 L | <p>* Note: LSX 18-bolt head gaskets cannot be reversed, upper bolt locations of left/right gaskets are slightly different.</p> | 3.997" | .059" | CR199959L <i>Left</i> | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 | |
| | | | | CR199959R <i>Right</i> | | 1 | |
| | | 4.050" | | CR190559L <i>Left</i> | | 1 | |
| | | | | CR190559R <i>Right</i> | | 1 | |
| | | 4.150" | | CR191559L <i>Left</i> | | 1 | |
| | | | | CR191559R <i>Right</i> | | 1 | |
| | | 4.174" | | CR191759L <i>Left</i> | | 1 | |
| | | | | CR191759R <i>Right</i> | | 1 | |
| | | 4.200" | | .039" | | CR192039L <i>Left</i> | 1 |
| | | | | | | CR192039R <i>Right</i> | 1 |
| | | | | .051" | | CR192051L <i>Left</i> | 1 |
| | | | | | | CR192051R <i>Right</i> | 1 |
| | | | | .059" | | CR192059L <i>Left</i> | 1 |
| | | | | | | CR192059R <i>Right</i> | 1 |
| All Gen 3-4 Vulcan Cut-Ring Head Gaskets will accommodate 1/2" head studs. | | | | | | | |

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Chevrolet Performance LSX · V8 · 18-bolt · 364-454 ci · 6.0-7.4 L

**Pro-Copper
Racing Head Gaskets**

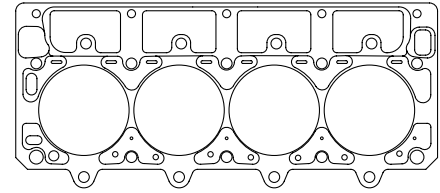
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.950" round | P199521L P199521R | P199532L P199532R | P199543L P199543R | P199550L P199550R | P199562L P199562R | P199572L P199572R | P199580L P199580R | P199593L P199593R | 1 |
| 4.010" round | P190021L P190021R | P190032L P190032R | P190043L P190043R | P190050L P190050R | P190062L P190062R | P190072L P190072R | P190080L P190080R | P190093L P190093R | 1 |
| 4.060" round | P190621L P190621R | P190632L P190632R | P190643L P190643R | P190650L P190650R | P190662L P190662R | P190672L P190672R | P190680L P190680R | P190693L P190693R | 1 |
| 4.135" round | P191321L P191321R | P191332L P191332R | P191343L P191343R | P191350L P191350R | P191362L P191362R | P191372L P191372R | P191380L P191380R | P191393L P191393R | 1 |
| 4.160" round | P191621L P191621R | P191632L P191632R | P191643L P191643R | P191650L P191650R | P191662L P191662R | P191672L P191672R | P191680L P191680R | P191693L P191693R | 1 |
| 4.200" round | P192021L P192021R | P192032L P192032R | P192043L P192043R | P192050L P192050R | P192062L P192062R | P192072L P192072R | P192080L P192080R | P192093L P192093R | 1 |

**Titan
Copper Racing Head Gaskets**

Sealed coolant passages, for use with o-rings



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.950" round | - | T199532L T199532R | T199543L T199543R | T199550L T199550R | T199562L T199562R | T199572L T199572R | T199580L T199580R | T199593L T199593R | 1 |
| 4.010" round | - | T190032L T190032R | T190043L T190043R | T190050L T190050R | T190062L T190062R | T190072L T190072R | T190080L T190080R | T190093L T190093R | 1 |
| 4.060" round | - | T190632L T190632R | T190643L T190643R | T190650L T190650R | T190662L T190662R | T190672L T190672R | T190680L T190680R | T190693L T190693R | 1 |
| 4.135" round | - | T191332L T191332R | T191343L T191343R | T191350L T191350R | T191362L T191362R | T191372L T191372R | T191380L T191380R | T191393L T191393R | 1 |
| 4.160" round | - | T191632L T191632R | T191643L T191643R | T191650L T191650R | T191662L T191662R | T191672L T191672R | T191680L T191680R | T191693L T191693R | 1 |
| 4.200" round | - | T192032L T192032R | T192043L T192043R | T192050L T192050R | T192062L T192062R | T192072L T192072R | T192080L T192080R | T192093L T192093R | 1 |

All Gen 3-4 Pro-Copper, Titan, & ICS Head Gaskets will accommodate **1/2" head studs**.
Note: LSX 18-bolt head gaskets cannot be reversed, upper bolt locations of left/right gaskets are slightly different.

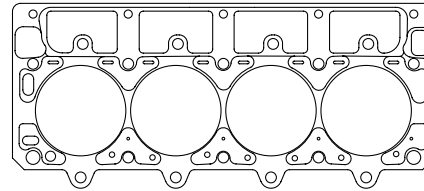
ICS on next page »

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Chevrolet Performance LSX · V8 · 18-bolt · 364-454 ci · 6.0-7.4 L

ICS
Copper Racing Head Gaskets

Sealed coolant passages, integral combustion o-ring



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.950" round | — | — | S199543L S199543R | S199550L S199550R | S199562L S199562R | S199572L S199572R | S199580L S199580R | S199593L S199593R | 1 |
| 4.010" round | — | — | S190043L S190043R | S190050L S190050R | S190062L S190062R | S190072L S190072R | S190080L S190080R | S190093L S190093R | 1 |
| 4.060" round | — | — | S190643L S190643R | S190650L S190650R | S190662L S190662R | S190672L S190672R | S190680L S190680R | S190693L S190693R | 1 |
| 4.135" round | — | — | S191343L S191343R | S191350L S191350R | S191362L S191362R | S191372L S191372R | S191380L S191380R | S191393L S191393R | 1 |
| 4.160" round | — | — | S191643L S191643R | S191650L S191650R | S191662L S191662R | S191672L S191672R | S191680L S191680R | S191693L S191693R | 1 |
| 4.200" round | — | — | S192043L S192043R | S192050L S192050R | S192062L S192062R | S192072L S192072R | S192080L S192080R | S192093L S192093R | 1 |

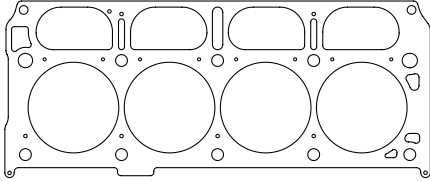
Note: LSX 18-bolt head gaskets cannot be reversed, upper bolt locations of left/right gaskets are slightly different.

All Gen 3-4 Pro Copper, Titan, & ICS Head Gaskets will accommodate **1/2" head studs.**

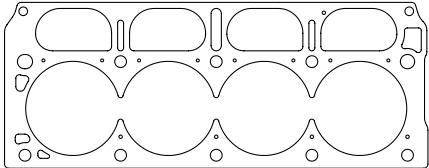
L = Left Engine Side · **R** = Right Engine Side · Facing Flywheel.

« **Pro-Copper & Titan on previous page**

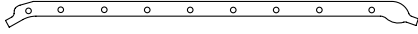
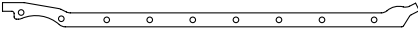

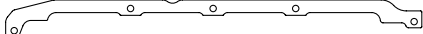
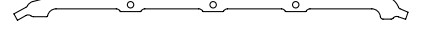
Chevrolet Gen V · LT 1 & LT 4 · Small Block
MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|---|--------------|---------------|-------------|--|------|
| 2014-Up V8 GEN V 10-bolt 376 ci 6.2 L |  | 4.100" | .051" | M271051GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | 4.150" | | M271551GS | | 1 |
| | | 4.200" | | M272051GS | | 1 |
| Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications. | | | | | | |

Chevrolet Gen V · LT 1 & LT 4 · Small Block
Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|--|--------------|---------------|-------------|--|------|
| 2014-Up V8 GEN V 10-bolt 376 ci 6.2 L |  | 4.100" | .056" | CR271055 | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| | | 4.150" | | CR271555 | | 1 |
| | | 4.200" | | CR272055 | | 1 |

Chevrolet 396-454 Big Block · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|---|-------------------------|--|----------------------------------|--|--------------------------------------|-----------------------|---------------------|---------------------|
| 1965-90 V8 MK IV 396-454 ci 6.5-7.4 L |  <p style="text-align: center;">113090 *</p>  <p style="text-align: center;">* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> <p style="text-align: center;">Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> | | | | | | | | |
| | 113090 * | 11303 | 11300 | 11301 | 11106 <i>supersedes 11306</i> | 11108 <i>supersedes 11308</i> | 11302 | 11305 2 Pc. | 1 Set |
| | 13090-10 * | - | 1300-10 | 1301-10 | 1106-10 <i>supersedes 1306-10</i> | 1108-10 <i>supersedes 1308-10</i> | 1302-10 | 1305-10 | Dyno-Pak 10 Sets |
| |  <p style="text-align: center;">213090 †</p> <p style="text-align: center;">Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p style="text-align: center;">† 1-pc molded silicone with extra rod-stroke clearance. Steel backbone & crush limiters.</p> | | | | | | | | |
| | 213090 † | - | - | 21301 <i>Steel-Core 2 Pc.</i> | - | 21308 | 21302 | 21305 2 Pc. | 1 Set |
| 213090-10 † | - | - | 21301-10 | - | 21308-10 | 21302-10 | 21305-10 | Dyno-Pak 10 Sets | |
| 396-454 MK IV with Moroso Wet Sump Stroker |   <p style="text-align: center;">113094 * 213194 †</p> <p style="text-align: center;">* Rubberized fiber rails Fits Moroso stroker wet sump oil pan. 6-pc set for use with girdle (end seals not pictured).</p> <p style="text-align: center;">Accu-Seal E standard gasket materials</p> | | | | | | | | |
| | 113094 * | 11303 | 11300 | 11301 | 11106 <i>supersedes 11306</i> | 11108 <i>supersedes 11308</i> | 11302 | 11305 2 Pc. | 1 Set |
| | 13094-10 * | - | 1300-10 | 1301-10 | 1106-10 <i>supersedes 1306-10</i> | 1108-10 <i>supersedes 1308-10</i> | 1302-10 | 1305-10 | Dyno-Pak 10 Sets |
| | <p style="text-align: center;">Accu-Seal Pro premium gasket materials · † Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 213194 † | - | - | 21301 <i>Steel-Core 2 Pc.</i> | - | 21108 <i>supersedes 21308</i> | 21302 | 21305 2 Pc. | 1 Set |
| 213194-10 † | - | - | 21301-10 | - | 21108-10 <i>supersedes 21308-10</i> | 21302-10 | 21305-10 | Dyno-Pak 10 Sets | |

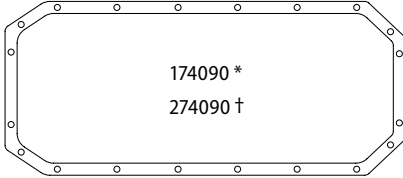
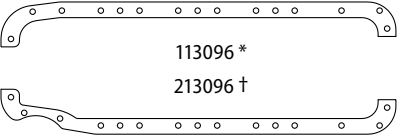
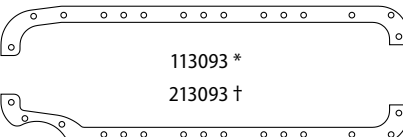
Chevrolet 396-454 Big Block · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|--|-------------------------|--|----------------------------------|--------------------------------------|--------------------------------------|-----------------------|---------------------|---------------------|
| 396-454 MK IV with Extra Rod-Stroke Clearance | <p>Accu-Seal E standard gasket materials * Rubberized fiber rails Extra rod-stroke clearance, pan bolts at main caps. 4-pc set (end seals not pictured).</p> | | | | | | | | |
| | 113095 * | 11303 | 11300 | 11301 | 11106 <i>supersedes 11306</i> | 11108 <i>supersedes 11308</i> | 11302 | 11305 2 Pc. | 1 Set |
| | 13095-10 * | — | 1300-10 | 1301-10 | 1106-10 <i>supersedes 1306-10</i> | 1108-10 <i>supersedes 1308-10</i> | 1302-10 | 1305-10 | Dyno-Pak 10 Sets |
| | Accu-Seal Pro premium gasket materials · † Severe Duty™, .093" thick PTFE-coated, steel-core material. | | | | | | | | |
| | 213195 † | — | — | 21301 <i>Steel-Core 2 Pc.</i> | — | 21308 | 21302 | 21305 2 Pc. | 1 Set |
| 213195-10 † | — | — | 21301-10 | — | 21308-10 | 21302-10 | 21305-10 | Dyno-Pak 10 Sets | |

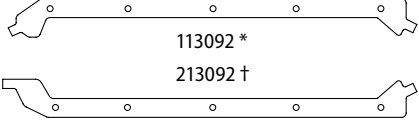
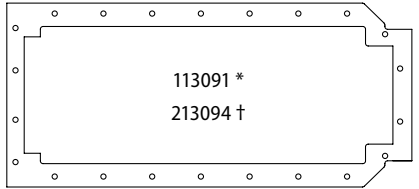
Chevrolet 454-572 GEN V-VI Big Block · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|---|--|-------------------------|--|----------------------------------|--|--------------------------------------|-----------------------|---------------------|---------------------|
| 1991-Up V8 GEN V-VI 454-572 ci 7.4-9.4 L | <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> | | | | | | | | |
| | — | 11403 | 11309 | 11301 | 11106 <i>supersedes 11306</i> | 11108 <i>supersedes 11308</i> | 11302 | — | 1 Set |
| | — | — | 1309-10 | 1301-10 | 1106-10 <i>supersedes 1306-10</i> | 1108-10 <i>supersedes 1308-10</i> | 1302-10 | — | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet. † 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | | |
| | 213091 † | — | — | 21301 <i>Steel-Core 2 Pc.</i> | — | 21108 <i>supersedes 21308</i> | 21302 | 21355 1 Pc. | 1 Set |
| 213091-10 † | — | — | 21301-10 | — | 21108-10 <i>supersedes 21308-10</i> | 21302-10 | 21305-10 | Dyno-Pak 10 Sets | |

BBC Racing Derivatives · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|-------------|---|-------------------------|--|-----------------------|------------------|---------------------|-----------------------|--------------------|---------------------|
| AJPE 481X |  <p>174090 * 274090 †</p> <p>Accu-Seal E standard gasket materials — * Rubberized fiber rails</p> | | | | | | | | |
| | 174090 * | - | - | - | - | - | 11302 | 11305 2 Pc. | 1 Set |
| | 74090-10 * | - | - | - | - | - | 1302-10 | 1305-10 | Dyno-Pak 10 Sets |
| | Accu-Seal Pro premium gasket materials · † Severe Duty™, .093" thick PTFE-coated, steel-core material. | | | | | | | | |
| | 274090 † | - | - | - | - | - | 21302 | 21305 2 Pc. | 1 Set |
| | 274090-10 † | - | - | - | - | - | 21302-10 | 21305-10 | Dyno-Pak 10 Sets |
| Donovan 500 |  <p>113096 * 213096 †</p> <p>Accu-Seal E standard gasket materials * Rubberized fiber rails</p> | | | | | | | | |
| | 113096 * | 11310 | - | 11301 | - | - | 11302 | 11305 2 Pc. | 1 Set |
| | 13096-10 * | 1310-10 | - | 1301-10 | - | - | 1302-10 | 1305-10 | Dyno-Pak 10 Sets |
| | Accu-Seal Pro premium gasket materials · † Severe Duty™, .093" thick PTFE-coated, steel-core material. | | | | | | | | |
| | 213096 † | - | - | - | - | - | 21302 | 21305 2 Pc. | 1 Set |
| | 213096-10 † | - | - | - | - | - | 21302-10 | 21305-10 | Dyno-Pak 10 Sets |
| Donovan 700 |  <p>113093 * 213093 †</p> <p>Accu-Seal E standard gasket materials * Rubberized fiber rails</p> | | | | | | | | |
| | 113093 * | 11310 | - | 11301 | - | - | 11302 | 11305 2 Pc. | 1 Set |
| | 13093-10 * | 1310-10 | - | 1301-10 | - | - | 1302-10 | 1305-10 | Dyno-Pak 10 Sets |
| | Accu-Seal Pro premium gasket materials · † Severe Duty™, .093" thick PTFE-coated, steel-core material. | | | | | | | | |
| | 213093 † | - | - | - | - | - | 21302 | 21305 2 Pc. | 1 Set |
| | 213093-10 † | - | - | - | - | - | 21302-10 | 21305-10 | Dyno-Pak 10 Sets |

BBC Racing Derivatives · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|---|-------------------------|--|-------------------------------------|------------------|---|-----------------------|---------------------|---------------------|
| GM DRCE · World Products Merlin |  <p>Accu-Seal E standard gasket materials — * Rubberized fiber rails 4-pc set (end seals not pictured).</p> | | | | | | | | |
| | 113092 * | 11303 | 11300 | 11301 | — | 11108 <i>supersedes</i> 11308 | 11302 | 11305 2 Pc. | 1 Set |
| | 13092-10 * | — | 1300-10 | 1301-10 | — | 1108-10 <i>supersedes</i> 1308-10 | 1302-10 | 1305-10 | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials · † Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 213192 † | — | — | 21301 <i>Steel-Core</i> 2 Pc. | — | 21308 | 21302 | 21305 2 Pc. | 1 Set |
| 13192-10 † | — | — | 21301-10 | — | 21308-10 | 21302-10 | 21305-10 | Dyno-Pak 10 Sets | |
| New Century · KB Olds · CN 1040Y with New Century pan rails |  <p>Accu-Seal E standard gasket materials * Rubberized fiber rails</p> | | | | | | | | |
| | 113091 * | — | — | — | — | — | 11302 | 11305 2 Pc. | 1 Set |
| | 13091-10 * | — | — | — | — | — | 1302-10 | 1305-10 | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials · † Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 213094 † | — | — | — | — | — | 21302 | 21305 2 Pc. | 1 Set |
| 213094-10 † | — | — | — | — | — | 21302-10 | 21305-10 | Dyno-Pak 10 Sets | |

NEW!
— SEE P.8 —

BBC · Mark IV · GEN V-VI · SBBK – Short Block Base Kit

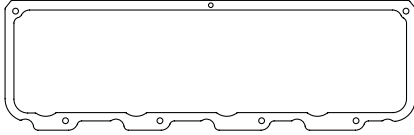
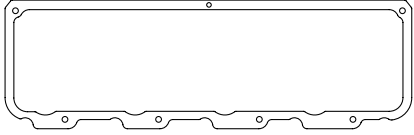
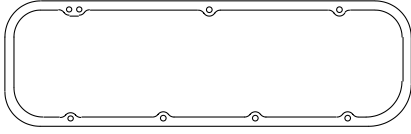
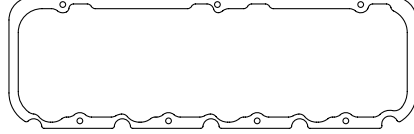
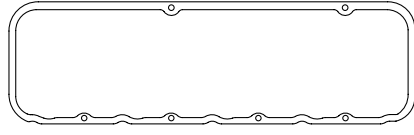
Provides remaining gaskets and seals common to the engine type, regardless of customization.

| Application | SBBK Gasket/Oil Seal Kit | Contents of Kit | |
|---|--------------------------|-----------------|---------------|
| 1965-90 V8 MK IV 396-454 ci 6.5-7.4 L | 31303 | | 31303 · 41303 |
| 1965-90 V8 MK IV 396-454 ci 6.5-7.4 L | 41303 | | |
| 1991-Up V8 GEN V-VI 454-572 ci 7.4-9.4 L | 41355 | | |

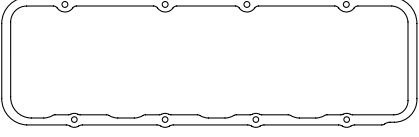
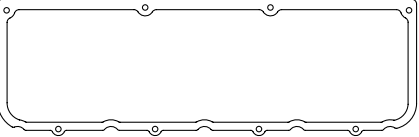
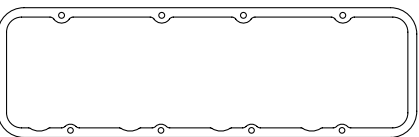
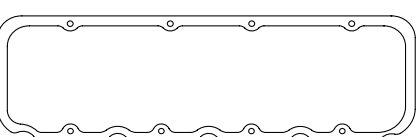
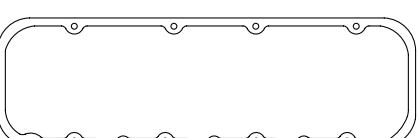
Chevrolet 396-454 Big Block · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|------------------------|--------------------------------|--------------------------------|--------------|---|---------------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | | |
| 1965-Up V8 MK IV · GEN V 396-572 ci 6.5-9.4 L | | | 7 bolts, 3-over-4 pattern | | | |
| | 213077 * | 113076 | 213075 | 213076 | 213078 | 1 Set |
| | 213077-10 | 13076-10 | 213075-10 | 213076-10 | 213078-10 | Dyno-Pak 10 Sets |
| Racing Derivatives | | | | | | |
| AJPE 481-X Stage I-III · GM DRCE 1 | | | 7 bolts, 3-over-4 bolt pattern | | | |
| | - | - | 274074 | 274076 | 274175 | 1 Set |
| | - | - | 274074-10 | 274076-10 | 274175-10 | Dyno-Pak 10 Sets |
| AJPE 481-X Stage IV | | | 8 bolts, 4-over-4 bolt pattern | | | |
| | - | - | 274078 | 274079 | 274176 | 1 Set |
| | - | - | 274078-10 | 274079-10 | 274176-10 | Dyno-Pak 10 Sets |

BBC Racing Derivatives · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---------------------------------|---|--------------------------------|-------------------------|------------|--|---------------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| | | | Street / Strip | | | |
| AJPE 4.9" NHRA Pro Stock |  <p>7 bolts, 3-over-4 bolt pattern</p> | | | | | 1 Set |
| | | | | | | 215175 |
| | - | - | 215175-10 | 215176-10 | 215178-10 | Dyno-Pak 10 Sets |
| AJPE 5.0" IHRA Pro Stock |  <p>7 bolts, 3-over-4 bolt pattern</p> | | | | | 1 Set |
| | | | | | | 255175 |
| | - | - | 255175-10 | 255176-10 | 255178-10 | Dyno-Pak 10 Sets |
| Brodix SR20 |  <p>8 bolts, 2+1+1 over 4 pattern</p> | | | | | 1 Set |
| | | | | | | 218275 |
| | - | - | 218275-10 | 218276-10 | 218278-10 | Dyno-Pak 10 Sets |
| Brodix DN-9 / PB 1200 Series |  <p>7 bolts, 3-over-4 pattern</p> | | | | | 1 Set |
| | | | | | | 213375 |
| | - | - | 213375-10 | 213376-10 | 213377-10 | Dyno-Pak 10 Sets |
| Brodix PB 5000 5.0" |  <p>6 bolts, 2-over-4 pattern fits Brodix BP, PB 5000 series 5" bore spacing heads</p> | | | | | 1 Set |
| | | | | | | 295175 |
| | - | - | 295175-10 | 295176-10 | 295178-10 | Dyno-Pak 10 Sets |

BBC Racing Derivatives · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|--|--------------------------------|---------------------------|------------|--|---------------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| | Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | |
| Brodix / Eicke 5.0" |  | | 8 bolts, 4-over-4 pattern | | | |
| | | | | | | |
| | - | - | 275375-10 | 275376-10 | 275378-10 | Dyno-Pak 10 Sets |
| GM DRCE II 4.900" |  | | 8 bolts, 4-over-4 pattern | | | |
| | | | | | | |
| | - | - | 276071-10 | 276072-10 | 276178-10 | Dyno-Pak 10 Sets |
| Dart Big Chief, Brodix Big Duke, Pontiac Super Duty |  | | 8 bolts, 4-over-4 pattern | | | |
| | | | | | | |
| | - | - | 218075-10 | 218076-10 | 218078-10 | Dyno-Pak 10 Sets |
| Fulton / CFE 5.0" |  | | 8 bolts, 4-over-4 pattern | | | |
| | | | | | | |
| | - | - | 250175-10 | 250176-10 | 250178-10 | Dyno-Pak 10 Sets |
| Reher & Morrison 'Raptor' |  | | 8 bolts, 4-over-4 pattern | | | |
| | | | | | | |
| | - | - | 218175-10 | 218176-10 | 218178-10 | Dyno-Pak 10 Sets |



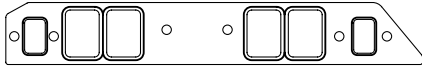
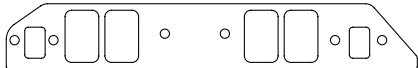
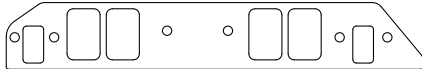


BBC Racing Derivatives · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|--|------------------------|--------------------------------|-------------------------|------------|---|---------------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| | Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | |
| Sonny's 5.0" Billet 813 ci | | | | | 8 bolts, 4-over-4 pattern | |
| | | | | | | |
| | - | - | 240175 | 240176 | 240178 | 1 Set |
| | | | 240175-10 | 240176-10 | 240178-10 | Dyno-Pak 10 Sets |
| Sonny's 5.3", 5.4" | | | | | 7 bolts, 3-over-4 bolt pattern | |
| | | | | | | |
| | - | - | 243175 | 243176 | 243178 | 1 Set |
| | | | 243175-10 | 243176-10 | 243178-10 | Dyno-Pak 10 Sets |
| Universal Valve Cover Breather Gaskets | | | | | Meets NHRA breather gasket rules, 2 bolts, standard shape fits all popular breathers | |
| | | | | | | |
| | - | - | - | 16604 | 26604 | 1 Set |
| | | | | 16604-10 | 26604-10 | Dyno-Pak 10 Sets |


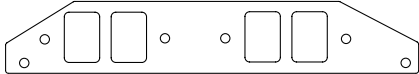
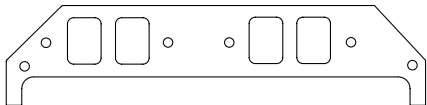
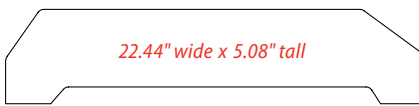
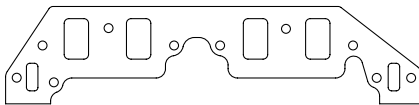
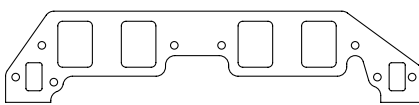
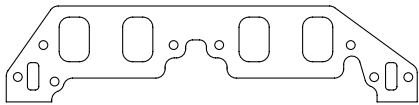
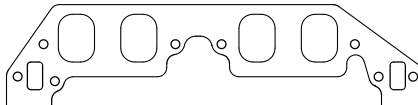
Chevrolet 396-454 Big Block · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | | | | | | | |
|---|-----------|-------------------------------|--------------------|-----------------------------------|---|--|-------|--------|----------|----------|-------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets | | | | | | |
| BBC Intake Blank | | | | | Standard BBC outline shape with bolt holes, no intake or water ports | | | | | | |
| | | | | | | | .062" | 113100 | 13100-10 | 213100 | 213100-10 |
| 1965-90 V8 · MK IV 396-454 ci 6.5-7.4 L — 1.79" x 2.03" Stock Oval Port | | | | | Fits Chevrolet oval port, Edelbrock E-street Big Block, Brodix FF-010 & similar heads — † Silicone Bead Sealed Ports | | | | | | |
| | | | | | | | .062" | 113101 | 13101-10 | 213101 † | 213101-10 † |
| | | | | | | | .120" | 113106 | 13106-10 | — | |


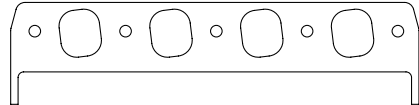
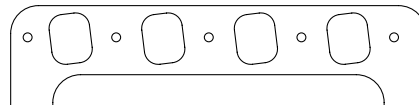
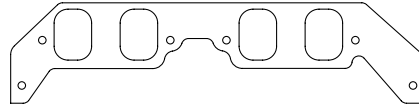
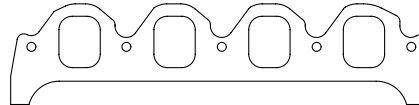
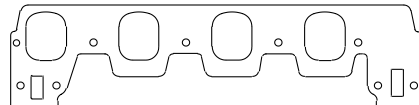
Chevrolet 396-454 Big Block · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|--|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1965-90 V8 · MK IV 396-454 ci 6.5-7.4 L — 1.78" x 2.54" HP Rectangle Port |  <p style="text-align: right;">Fits Chevrolet HP rectangle, Edelbrock RPM 454, Brodix JJ294 & similar heads — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 113102 | 13102-10 | 213102 † | 213102-10 † |
| | .120" | 113103 | 13103-10 | — | |
| Racing Derivatives | | | | | |
| Copper Distributor/ Magneto Shims |  <ul style="list-style-type: none"> Allows optimization of distributor gear & camshaft gear interface. Allows adjustment of distributor to oil pump drive shaft clearance. Improves distributor/magneto grounding. | | | | |
| | .010" | — | | 202C | 202C-10 |
| BBC No Top Bolts — 1.80" x 2.50" Large Rectangle |  <p style="text-align: right;">Fits Dart 360, Edelbrock Victor, Brodix BB1–BB4 & similar heads with large rectangle ports & no top bolts — † Silicone Bead Sealed Ports</p> | | | | |
| | .031" | 113117 | 13117-10 | — | |
| | .062" | 113115 | 13115-10 | 213115 † | 213115-10 † |
| | .120" | 113116 | 13116-10 | — | |
| CFE BMF 405 — 1.80" x 2.80" Large Rectangle |  <p style="text-align: right;">Fits CFE BMF 405cc. Port matched to CFE finished CNC ported head.</p> | | | | |
| | .062" | 113108 | 13108-10 | 213108 | 213108-10 |
| Dart Big M — 1.72" x 2.72" Large Rectangle |  <p style="text-align: right;">Fits Dart Big M extra-large rectangle intake ports, no top bolts.</p> | | | | |
| | .062" | 113104 | 13104-10 | 213104 | 213104-10 |
| RHS 320/360 — 1.72" x 2.45" Large Rectangle |  <p style="text-align: right;">Fits RHS & Pro Topline 320/360. Port matched to RHS finished port size.</p> | | | | |
| | .062" | 113107 | 13107-10 | 213107 | 213107-10 |
| Brodix BB-3 Xtra™ — 1.82" x 2.54" Rectangular |  <p style="text-align: right;">Fits BB-3 Xtra Rectangular, CNC ported by Brodix.</p> | | | | |
| | .062" | 113105 | 13105-10 | 213105 | 213105-10 |

BBC Racing Derivatives · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | | |
|---|---|-------------------------------|---|-----------------------------------|--------------------|--|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets | |
| Brodix SR 20 — 1.83" x 2.58" Rectangular |  | | Fits Brodix SR 20 heads with 20° valve angle. | | | |
| | .062" | 113141 | 13141-10 | 213141 | 213141-10 | |
| Brodix / Pontiac Super Duty — 1.92" x 2.70" Rectangle |  | | Fits Brodix / Pontiac Super Duty. Siamesed ports, casting number 5427. | | | |
| | .062" | 113140 | 13140-10 | 213140 | 213140-10 | |
| Pontiac Super Duty — 1.75" x 2.45" Rectangle |  | | Fits Pontiac Super Duty. Raised siamesed ports, casting number 9875. | | | |
| | .062" | 113138 | 13138-10 | 213138 | 213138-10 | |
| Raised Port Intake Blank |  <p style="color: red; text-align: center;">22.44" wide x 5.08" tall</p> | | Raised outline shape, no bolt holes, no ports. | | | |
| | .062" | 118100 | 18100-10 | 218100 | 218100-10 | |
| | .120" | 118125 | 18125-10 | — | — | |
| Dart Big Chief CNC — N/A (Trim-to-Fit) |  | | Fits Dart Big Chief CNC heads, sufficient material to port match any CNC port. | | | |
| | .062" | 118108 | 18108-10 | 218108 | 218108-10 | |
| Dart Big Chief — 1.84" x 2.69" Rectangle |  | | Fits Dart Big Chief & Brodix Big Duke cast heads with rectangle ports | | | |
| | .062" | 118101 | 18101-10 | 218101 | 218101-10 | |
| | .120" | 118106 | 18106-10 | — | — | |
| Dart Big Chief — 1.65" x 2.45" Small Oval |  | | Fits Dart Big Chief with small oval ports | | | |
| | .062" | 118102 | 18102-10 | 218102 | 218102-10 | |
| Dart Big Chief — 1.95" x 2.65" Large Oval |  | | Fits Dart Big Chief with large oval ports | | | |
| | .062" | 118104 | 18104-10 | 218104 | 218104-10 | |
| | .120" | 118105 | 18105-10 | — | | |


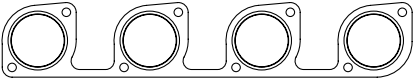
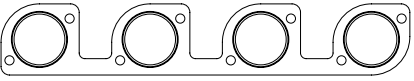
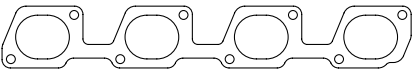
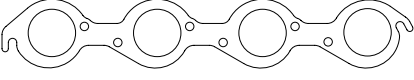
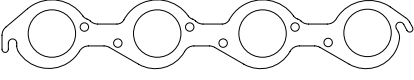
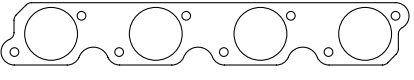
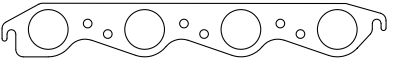
BBC Racing Derivatives · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| AJPE 481X Blower Manifold End Seals |  <p>Compressible foam, fits into AJPE 481X blower manifold end rails.</p> | | | | |
| | .500" Uncompressed | 27401 | 27401-10 | — | — |
| AJPE 4.9" NHRA Pro Stock — 2.19" x 2.54" Canted Oval |  <p>Fits AJPE 4.9" NHRA Pro Stock port-matched to AJPE CNC ported head</p> | | | | |
| | .062" | 115101 | 15101-10 | 215101 | 215101-10 |
| AJPE 5.0" Mountain Motor Pro Stock — 2.16" x 2.70" Canted Oval |  <p>Fits AJPE 5.0" port-matched to AJPE CNC ported head</p> | | | | |
| | .062" | 155102 | 55102-10 | 255102 | 255102-10 |
| Brodix PB 5000 5.0" — 2.02" x 2.75" Oval |  <p>Fits Brodix PB, BP 5000 series 5" bore center heads</p> | | | | |
| | .062" | 195101 | 95101-10 | 295101 | 295101-10 |
| Sonny's Wedge 5.3 — 2.30" x 2.88" Oval |  <p>Fits Sonny's 5.3" Wedge.</p> | | | | |
| | .062" | 143105 | 143105-10 | 243105 | 243105-10 |
| Sonny's 5.3 · 5.4 — 2.18" x 2.64" Oval |  <p>Fits Sonny's 5.3", 5.4". Sonny's 813 & Billet 5" heads.</p> | | | | |
| | .062" | 140101 | 140101-10 | 240101 | 240101-10 |

Chevrolet 396-454 Mark IV Big Block · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|---|----------------------------|---------------------|--|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1965-90 MK IV 396-454 ci 6.5-7.4 L — 1.85" Round | | | Fits up to 1.875" O.D. round port headers | | | | |
| | 113080 | 13080-10 | 213180 | 13180-10 | 413180 | 4013 | E13186 |
| 1965-Up MK IV GEN V-VI 396-572 ci 6.5-9.4 L — 2.00" Round | | | Fits up to 2.125" O.D. round port headers | | | | |
| | 113081 | 13081-10 | 213181 | 13181-10 | 413181 | 4313 | E13286 |
| 1965-Up MK IV GEN V-VI 396-572 ci 6.5-9.4 L — 2.25" Round | | | Fits up to 2.375" O.D. racing headers | | | | |
| | 113084 | 13084-10 | 213184 | 13184-10 | 413184 | 4213 | E18186 |
| 1965-90 MK IV 396-454 ci 6.5-7.4 L — 1.87" x 1.80" Square | | | Fits stock cast iron manifold, Hedman #2455 and similar square port headers | | | | |
| | 113082 | 13082-10 | 213182 | 13182-10 | 413182 | 4113 | E13187 |
| 1965-90 MK IV 396-454 ci 6.5-7.4 L — 2.02" x 2.02" Lg. Square | | | Fits cast aluminum marine water cooled manifolds and similar large square port headers | | | | |
| | 113083 | 13083-10 | 213183 | 13183-10 | 413183 | - | - |
| GEN V-VI 396-502 ci 6.5-8.2 L — 1.52" x 1.65" "D" port | | | Fits Chevrolet Performance 502 ci "D" port configuration with raised port centerline | | | | |
| | 113085 | 13085-10 | 213185 | 213185-10 | 413185 | 4413 | - |
| GEN V-VI 396-572 ci 6.5-9.4 L — 1.94" x 1.68" "D" port | | | Fits Chevrolet Performance 572 ci large "D" port configuration with raised port centerline | | | | |
| | 113086 | - | - | - | 413186 | 4513 | - |

BBC Racing Derivatives · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|---|---|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| Chev. Perf. DRCE-1 · AJPE 481-X — 2.32" Round |  <p>Fits headers with 2.5" primary tube O.D.</p> | | | | | | |
| | 174080 | 74080-10 | 274080 | 274080-10 | — | 4074 | — |
| Chev. Perf. DRCE-2 & 3 — 2.32" Round |  <p>Fits headers with 2.5" primary tube O.D.</p> | | | | | | |
| | 176080 | 76080-10 | 276080 | 276080-10 | — | 4176 | — |
| AJPE 4.9" NHRA Pro Stock — 2.25" Round |  <p>Fits headers with 2.5" primary tube O.D.</p> | | | | | | |
| | 115081 | 15081-10 | 215081 | 215081-10 | — | 4015 | — |
| AJPE 5.0" Mountain Motor Pro Stock — 2.40" x 2.00" Oval |  <p>Gasket matches cylinder head exhaust port with 2.5" primary tube O.D.</p> | | | | | | |
| | 155081 | 55081-10 | 255181 | 55181-10 | — | — | — |
| Brodix PB 5000 — 2.25" Round |  <p>Fits Brodix PB, BP 5000 Series 5.0" with 2.5" primary tube O.D.</p> | | | | | | |
| | 195085 | 95085-10 | 295185 | 295185-10 | — | — | — |
| Sonny's 813 & Billet 5.0 — 2.50" Round |  <p>Fits Sonny's 813 & Billet 5.0" Bore Center Heads</p> | | | | | | |
| | 140081 | 40081-10 | 240081 | 240081-10 | — | 4040 | — |
| Sonny's 5.3 — 2.67" Round |  <p>Fits Sonny's 5.3" Bore Center Heads</p> | | | | | | |
| | 143080 | 43080-10 | 243080 | 243080-10 | — | 4043 | — |
| Marine Derivatives | | | | | | | |
| MerCruiser 454 — 2.00" Round |  <p>Fits only Mercury Marine MerCruiser 454 Unique bolt pattern</p> | | | | | | |
| | 113187 | 113187-10 | 213187 | 213187-10 | — | — | — |

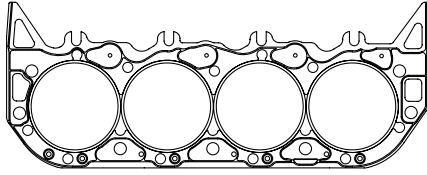
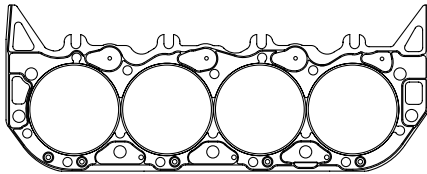
Chevrolet 396-454 Big Block
Accu-Seal Pro · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|--------------|---------------|-------------|---|------|
| 1965-90 V8 MK IV 396-454 ci 6.5-7.4 L | | 4.250" | .020" | 5132520 | Embossed steel shim construction. | 1 |
| | | 4.320" | .020" | 5133220 | | 1 |

Chevrolet 396-572 Big Block
MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. | | |
|---|--|--------------|---------------|-------------|--|---------|--|---|
| 1965-90 MK IV 396-454 ci 6.5-7.4 L | <p>Accommodates 1/2" head studs</p> | 4.375" | .028" | M133728 | MLS embossed stainless steel construction. | 1 | | |
| | | | .039" | M133739 | | 1 | | |
| | | | .051" | M133751 | | 1 | | |
| | | 4.540" | .028" | M135428 | | 1 | | |
| | | | .039" | M135439 | | 1 | | |
| | | | .051" | M135451 | | 1 | | |
| | | | .075" | M135475 | | 1 | | |
| | | | 4.630" | .028" | | M136328 | 1 | |
| | | | | .039" | | M136339 | 1 | |
| | | | | .045" | | M136345 | 1 | |
| | .051" | | | M136351 | | 1 | | |
| | .059" | | | M136359 | | 1 | | |
| | 1990-Up GEN V-VI 454-572 ci 7.4-9.4 L | | 4.375" | .039" | | M143739 | MLS embossed stainless steel construction. | 1 |
| | | | 4.540" | .039" | | M145439 | | 1 |
| | | | 4.630" | .039" | | M146339 | | 1 |
| <p>Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.</p> | | | | | | | | |

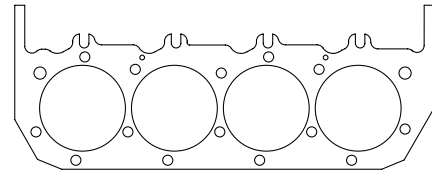
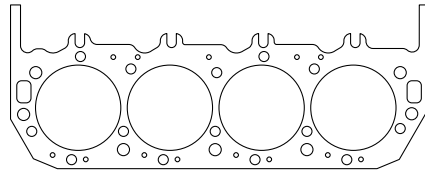
Chevrolet 454-572+ Big Block
Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|--|--------------|---------------|-------------|--|------|
| 1965-90 MK IV 427-572+ ci 7.4-9.4+ L |  <p>Accommodates 1/2" head studs.</p> | 4.540" | 0.039" | CR135439 | Stainless steel Cut-Ring combustion seals. Composite gasket body construction. | 1 |
| | | | 0.051" | CR135451 | | 1 |
| | | | 0.059" | CR135459 | | 1 |
| |  | 4.630" | 0.039" | CR136339 | | 1 |
| | | | 0.051" | CR136351 | | 1 |
| | | | 0.059" | CR136359 | | 1 |

Chevrolet Mark IV BBC · 4.840" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

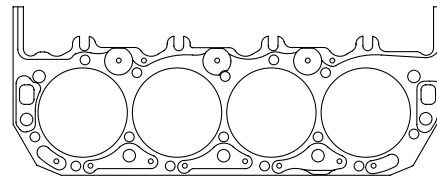


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.250" round | P132521 | P132532 | P132543 | P132550 | P132562 | P132572 | P132580 | P132593 | 1 |
| 4.320" round | P133221 | P133232 | P133243 | P133250 | P133262 | P133272 | P133280 | P133293 | 1 |
| 4.380" round | P133821 | P133832 | P133843 | P133850 | P133862 | P133872 | P133880 | P133893 | 1 |
| 4.440" round | P134421 | P134432 | P134443 | P134450 | P134462 | P134472 | P134480 | P134493 | 1 |
| 4.520" round | P135221 | P135232 | P135243 | P135250 | P135262 | P135272 | P135280 | P135293 | 1 |
| 4.570" round | P135721 | P135732 | P135743 | P135750 | P135762 | P135772 | P135780 | P135793 | 1 |
| 4.630" round | P136221 | P136232 | P136243 | P136250 | P136262 | P136272 | P136280 | P136293 | 1 |

**Titan
Copper Racing Head Gaskets**

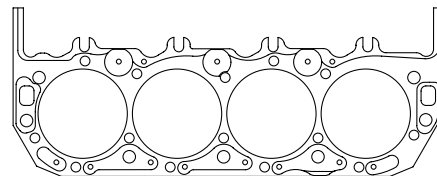
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.250" round | - | T132532 | T132543 | T132550 | T132562 | T132572 | T132580 | T132593 | 1 |
| 4.320" round | - | T133232 | T133243 | T133250 | T133262 | T133272 | T133280 | T133293 | 1 |
| 4.380" round | - | T133832 | T133843 | T133850 | T133862 | T133872 | T133880 | T133893 | 1 |
| 4.440" round | - | T134432 | T134443 | T134450 | T134462 | T134472 | T134480 | T134493 | 1 |
| 4.520" round | - | T135232 | T135243 | T135250 | T135262 | T135272 | T135280 | T135293 | 1 |
| 4.570" round | - | T135732 | T135743 | T135750 | T135762 | T135772 | T135780 | T135793 | 1 |
| 4.630" round | - | T136232 | T136243 | T136250 | T136262 | T136272 | T136280 | T136293 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring



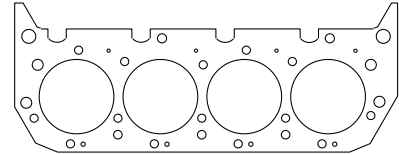
| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|--|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.250–4.440" | - | - | No Fit: BBC combustion chambers extend past 4.440" round | | | | | | - |
| 4.520" round | - | - | S135243 | S135250 | S135262 | S135272 | S135280 | S135293 | 1 |
| 4.570" round | - | - | S135743 | S135750 | S135762 | S135772 | S135780 | S135793 | 1 |
| 4.630" round | - | - | S136243 | S136250 | S136262 | S136272 | S136280 | S136293 | 1 |

NOTE, Pro-Copper, Titan, & ICS: 4.250"–4.570" bore openings will accommodate 1/2" Head Studs

BBC GEN V-VI • 454-572 ci • 4.840" Bore Center

**Pro-Copper
Racing Head Gaskets**

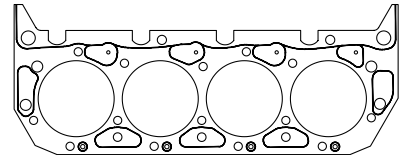
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.320" round | P143221 | P143232 | P143243 | P143250 | P143262 | P143272 | P143280 | P143293 | 1 |
| 4.380" round | P143821 | P143832 | P143843 | P143850 | P143862 | P143872 | P143880 | P143893 | 1 |
| 4.440" round | P144421 | P144432 | P144443 | P144450 | P144462 | P144472 | P144480 | P144493 | 1 |
| 4.520" round | P145221 | P145232 | P145243 | P145250 | P145262 | P145272 | P145280 | P145293 | 1 |
| 4.570" round | P145721 | P145732 | P145743 | P145750 | P145762 | P145772 | P145780 | P145793 | 1 |
| 4.630" round | P146221 | P146232 | P146243 | P146250 | P146262 | P146272 | P146280 | P146293 | 1 |

**Titan
Copper Racing Head Gaskets**

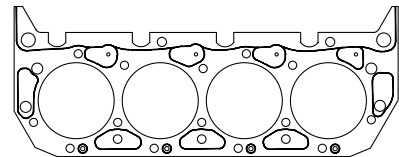
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.320" round | – | T143232 | T143243 | T143250 | T143262 | T143272 | T143280 | T143293 | 1 |
| 4.380" round | – | T143832 | T143843 | T143850 | T143862 | T143872 | T143880 | T143893 | 1 |
| 4.440" round | – | T144432 | T144443 | T144450 | T144462 | T144472 | T144480 | T144493 | 1 |
| 4.520" round | – | T145232 | T145243 | T145250 | T145262 | T145272 | T145280 | T145293 | 1 |
| 4.570" round | – | T145732 | T145743 | T145750 | T145762 | T145772 | T145780 | T145793 | 1 |
| 4.630" round | – | T146232 | T146243 | T146250 | T146262 | T146272 | T146280 | T146293 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

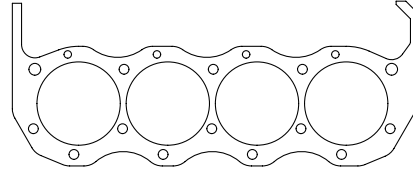


| Bore Opening | Thickness | | | | | | | | Qty. |
|----------------------|-----------|-------|--|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.320"- 4.440" round | – | – | No Fit: BBC combustion chambers extend past 4.440" round | | | | | | – |
| 4.520" round | – | – | S145243 | S145250 | S145262 | S145272 | S145280 | S145293 | 1 |
| 4.570" round | – | – | S145743 | S145750 | S145762 | S145772 | S145780 | S145793 | 1 |
| 4.630" round | – | – | S146243 | S146250 | S146262 | S146272 | S146280 | S146293 | 1 |

BBC Racing Derivatives · AJPE 481-X · 4.840" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

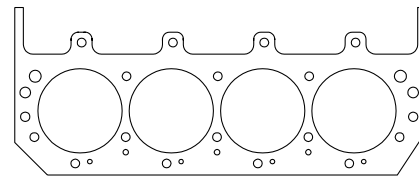


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.380" round | P743843 | P743850 | P743862 | P743872 | P743880 | P743893 | — | — | 1 |
| 4.440" round | P744443 | P744450 | P744462 | P744472 | P744480 | P744493 | — | — | 1 |
| 4.470" round | P744743 | P744750 | P744762 | P744772 | P744780 | P744793 | — | — | 1 |
| 4.520" round | P745243 | P745250 | P745262 | P745272 | P745280 | P745293 | — | — | 1 |

BBC Racing Derivatives · DRCE-1 · 4.840" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

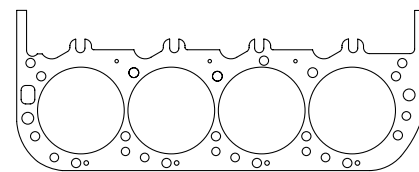


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.520" round | P775243 | P775250 | P775262 | P775272 | P775280 | P775293 | — | — | 1 |
| 4.570" round | P775743 | P775750 | P775762 | P775772 | P775780 | P775793 | — | — | 1 |
| 4.630" round | P776243 | P776250 | P776262 | P776272 | P776280 | P776293 | — | — | 1 |

BBC Racing Derivatives · AJPE NHRA Pro Stock · 4.9" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

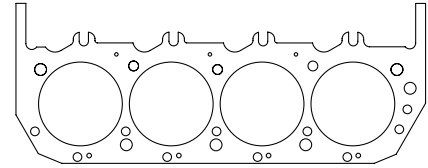


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.520" round | P155243 | P155250 | P155262 | P155272 | P155280 | P155293 | — | — | 1 |
| 4.570" round | P155743 | P155750 | P155762 | P155772 | P155780 | P155793 | — | — | 1 |
| 4.630" round | P156243 | P156250 | P156262 | P156272 | P156280 | P156293 | — | — | 1 |
| 4.700" round | P157043 | P157050 | P157062 | P157072 | P157080 | P157093 | — | — | 1 |

BBC Racing Derivatives • BBC Bolt Pattern • 4.9" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

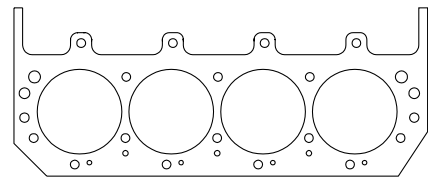


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.520" round | P165243 | P165250 | P165262 | P165272 | P165280 | P165293 | — | — | 1 |
| 4.570" round | P165743 | P165750 | P165762 | P165772 | P165780 | P165793 | — | — | 1 |
| 4.630" round | P166243 | P166250 | P166262 | P166272 | P166280 | P166293 | — | — | 1 |
| 4.700" round | P167043 | P167050 | P167062 | P167072 | P167080 | P167093 | — | — | 1 |

BBC Racing Derivatives • DRCE-2 & 3 • 4.9" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

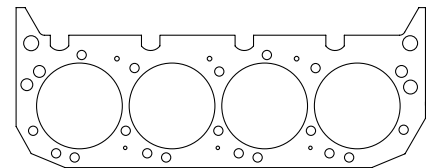


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.520" round | P765243 | P765250 | P765262 | P765272 | P765280 | P765293 | — | — | 1 |
| 4.570" round | P765743 | P765750 | P765762 | P765772 | P765780 | P765793 | — | — | 1 |
| 4.630" round | P766243 | P766250 | P766262 | P766272 | P766280 | P766293 | — | — | 1 |
| 4.700" round | P767043 | P767050 | P767062 | P767072 | P767080 | P767093 | — | — | 1 |

BBC Racing Derivatives • BBC Bolt Pattern • 5.0" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

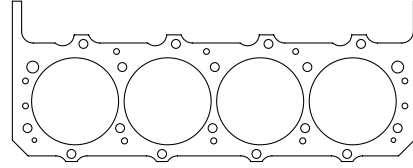


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.630" round | P216243 | P216250 | P216262 | P216272 | P216280 | P216293 | — | — | 1 |
| 4.700" round | P217043 | P217050 | P217062 | P217072 | P217080 | P217093 | — | — | 1 |
| 4.770" round | P217743 | P217750 | P217762 | P217772 | P217780 | P217793 | — | — | 1 |

BBC Racing Derivatives · Olds Bolt Pattern · 5.0" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

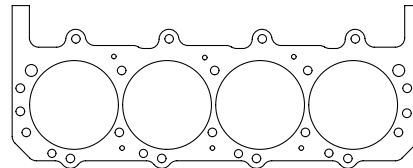


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.630" round | P756243 | P756250 | P756262 | P756272 | P756280 | P756293 | — | — | 1 |
| 4.700" round | P757043 | P757050 | P757062 | P757072 | P757080 | P757093 | — | — | 1 |
| 4.770" round | P757743 | P757750 | P757762 | P757772 | P757780 | P757793 | — | — | 1 |

BBC Racing Derivatives · Fulton · 5.0" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

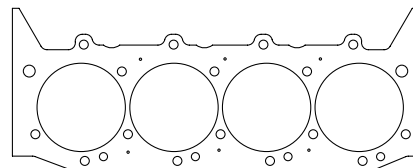


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.630" round | P506243 | P506250 | P506262 | P506272 | P506280 | P506293 | — | — | 1 |
| 4.700" round | P507043 | P507050 | P507062 | P507072 | P507080 | P507093 | — | — | 1 |
| 4.770" round | P507743 | P507750 | P507762 | P507772 | P507780 | P507793 | — | — | 1 |

BBC Racing Derivatives · Sonny's 813 · 5.0" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

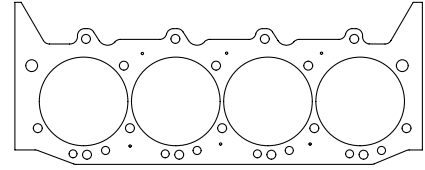


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.630" round | P406243 | P406250 | P406262 | P406272 | P406280 | P406293 | — | — | 1 |
| 4.700" round | P407043 | P407050 | P407062 | P407072 | P407080 | P407093 | — | — | 1 |
| 4.770" round | P407743 | P407750 | P407762 | P407772 | P407780 | P407793 | — | — | 1 |

BBC Racing Derivatives · Sonny's Billet 5.0" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant



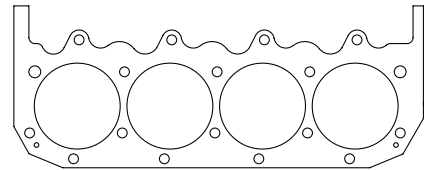
| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.630" round | P456243 | P456250 | P456262 | P456272 | P456280 | P456293 | — | — | 1 |
| 4.700" round | P457043 | P457050 | P457062 | P457072 | P457080 | P457093 | — | — | 1 |
| 4.770" round | P457743 | P457750 | P457762 | P457772 | P457780 | P457793 | — | — | 1 |

P45_____ supersedes P40____ B

BBC Racing Derivatives · AJPE 5.0" Bore Center Pro Street

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

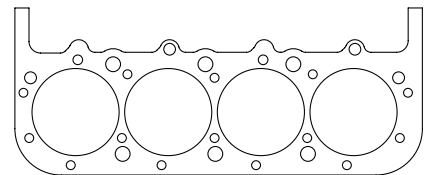


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.630" round | P556243 | P556250 | P556262 | P556272 | P556280 | P556293 | — | — | 1 |
| 4.700" round | P557043 | P557050 | P557062 | P557072 | P557080 | P557093 | — | — | 1 |
| 4.770" round | P557743 | P557750 | P557762 | P557772 | P557780 | P557793 | — | — | 1 |

BBC Racing Derivatives · Brodix PB 5000 Series 5.0" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

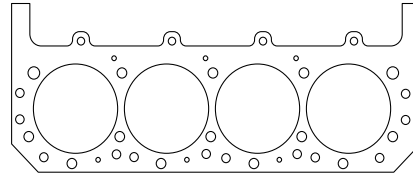


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.630" round | P956243 | P956250 | P956262 | P956272 | P956280 | P956293 | — | — | 1 |
| 4.700" round | P957043 | P957050 | P957062 | P957072 | P957080 | P957093 | — | — | 1 |
| 4.770" round | P957743 | P957750 | P957762 | P957772 | P957780 | P957793 | — | — | 1 |

BBC Racing Derivatives • EPD Olds 5.0" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

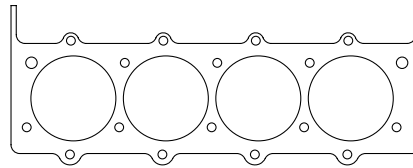


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.700" round | P427043 | P427050 | P427062 | P427072 | P427080 | P427093 | — | — | 1 |
| 4.770" round | P427743 | P427750 | P427762 | P427772 | P427780 | P427793 | — | — | 1 |
| 4.800" round | P428043 | P428050 | P428062 | P428072 | P428080 | P428093 | — | — | 1 |

BBC Racing Derivatives • Sonny's 5.3" Bore Center

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

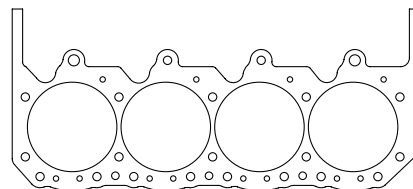


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.800" round | P438043 | P438050 | P438062 | P437772 | P438080 | P438093 | — | — | 1 |
| 4.830" round | P438343 | P438350 | P438362 | P438372 | P438380 | P438393 | — | — | 1 |
| 4.870" round | P438743 | P438750 | P438762 | P438772 | P438780 | P438793 | — | — | 1 |
| 5.020" round | P430243 | P430250 | P430262 | P430272 | P430280 | P430293 | — | — | 1 |

BBC Racing Derivatives • Sonny's 5.4" Bore Center

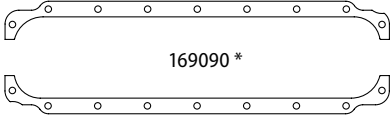

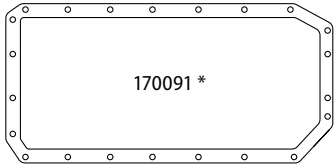
**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.830" round | P448343 | P448350 | P448362 | P448372 | P448380 | P448393 | — | — | 1 |
| 4.870" round | P448743 | P448750 | P448762 | P448772 | P448780 | P448793 | — | — | 1 |
| 5.020" round | P440243 | P440250 | P440262 | P440272 | P440280 | P440293 | — | — | 1 |
| 5.160" round | P441643 | P441650 | P441662 | P441672 | P441680 | P441693 | — | — | 1 |

Chrysler V8 273-360 LA Small Block · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|--|-------------------------|--|----------------------------------|----------------------------------|---------------------|-------------------------|-----------------------|---------------------|
| 1964-91 273, 318, 340 ci & 1971-92 360 ci |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>* OEM-style 6-pc set w/ rubberized fiber rails & end-seals (end seals not pictured). Kit includes oil pan end-seals needed for both 273-340 and 360 engines.</p> | | | | | | | | |
| | 169090 * Fits 273-340 & 360 | 16903 | 16900 | 16901 | 11106 supersedes 16906 | 16908 | 16902 | 16904 Fits 273-340 | 1 Set |
| | | | | | | | | 16905 Fits 360 | |
| 69090-10 * Fits 273-340 & 360 | — | 6900-10 | 6901-10 | 1106-10 supersedes 6906-10 | 6908-10 | 6902-10 | 6904-10 Fits 273-340 | Dyno-Pak 10 Sets | |
| | | | | | | | 6905-10 Fits 360 | | |
| 1993-Up 5.2-5.9 L Magnum <i>Also fits Δ 1971-92 360 ci</i> | <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> | | | | | | | | |
| | — | 16903 | 16900 | 16901 | 11106 supersedes 16906 | 16908 | 16902 | — | 1 Set |
| | | — | 6900-10 | 6901-10 | 1106-10 supersedes 6906-10 | 6908-10 | 6902-10 | — | Dyno-Pak 10 Sets |
| |  <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>† 1-pc molded silicone. Steel backbone & crush limiters. Δ Installation of molded oil pan gasket on early 360 requires use of '92-Up Magnum timing cover.</p> | | | | | | | | |
| | 269091 †Δ | — | — | — | — | — | — | 26902 | 1 Set |
| 269091-10 †Δ | — | — | — | — | — | — | 26902-10 | Dyno-Pak 10 Sets | |
| Mopar A8 Aluminum Block |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> | | | | | | | | |
| | 170091 * | — | — | — | — | — | — | — | 1 Set |
| | 170091-10 * | — | — | — | — | — | — | — | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> <p>† Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 270091 † | — | — | — | — | — | — | — | 1 Set |
| | 270091-10 † | — | — | — | — | — | — | — | Dyno-Pak 10 Sets |

NEW!
— SEE P.8 —

Chrysler V8 273-360 LA Small Block
SBBK – Short Block Base Kit




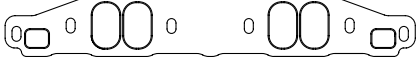
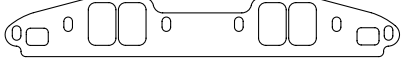
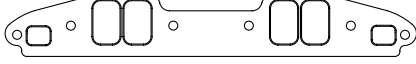

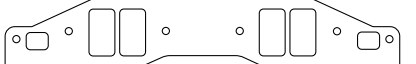
Provides remaining gaskets & seals common to the engine type, regardless of customization.

| Application | SBBK Gasket/Oil Seal Kit | Contents of Kit | |
|------------------------------------|--------------------------|---|--|
| 1967-91 318-340 ci 5.2-5.6 L | 36903 | <p>Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc Rear Main Seal</p> | |
| 1971-92 360 ci 5.9 L | 36904 | <p>Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc Rear Main Seal</p> | |

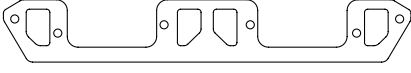


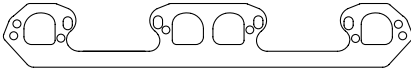

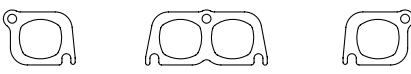
Chrysler V8 273-360 LA Small Block · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|------------------------|--------------------------------|--------------------------------------|--------------|--|---------------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | | |
| 1964-92 273-360 ci 5.2-5.9 L All Race Heads Thru W9 | | | 5-bolt, 2 over 3 perimeter pattern. | | | |
| | - | - | 269175 | 269176 | 269178 | 1 Set |
| | - | - | 69175-10 | 69176-10 | 69178-10 | Dyno-Pak 10 Sets |
| 1993-03 5.2-5.9 L Magnum Stock Head | | | 10-bolt, 5 over 5 perimeter pattern. | | | |
| | - | - | 269171 | 269172 | 269179 | 1 Set |
| | - | - | 69171-10 | 69172-10 | 69179-10 | Dyno-Pak 10 Sets |

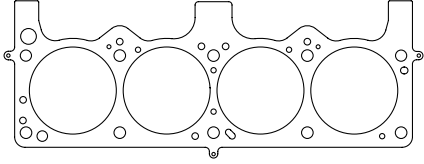
Chrysler V8 273-410 LA Small Block · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|--|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1964-90 2 Barrel 273-318 ci 4.5-5.2 L — 1.05" x 2.18" Rectangle |  <p>Fits stock iron heads from 1964 to 1990. — † Silicone Bead Sealed Ports.</p> | | | | |
| | .062" | 169101 | 69101-10 | 269101 † | 269101-10 † |
| | .120" | 169106 | — | — | |
| 1970-03 4 Barrel & Magnum 318-360 ci 5.2-5.9 L — 1.17" x 2.27" Rectangle |  <p>Fits 4 barrel heads from 1970 & later. — † Silicone Bead Sealed Ports.</p> | | | | |
| | .062" | 169104 | 69104-10 | 269104 † | 269104-10 † |
| | .120" | 169107 | — | — | |
| Magnum Ported 360 ci 5.9 L — 2.25" x 2.40" Rectangle |  <p>Fits Magnum cylinder heads with modified ports.</p> | | | | |
| | .062" | 169112 | 69112-10 | 269112 | 269112-10 |
| Mopar W2 360 ci 5.9 L — 1.45" x 2.30" Oval |  <p>Also fits Indy CNC Oval Port. — † Silicone Bead Sealed Ports.</p> | | | | |
| | .062" | 169102 | 69102-10 | 269102 † | 269102-10 † |
| | .120" | 169103 | — | Silicone Bead Sealed Ports | |
| Indy 360-1 318-360 ci 5.2-5.9 L — 1.36" x 2.16" Rectangle |  <p>Fits Indy 360-1 as delivered with CNC ports by Indy.</p> | | | | |
| | .062" | 169111 | 69111-10 | 269111 | 269111-10 |
| Indy 360-2 318-360 ci 5.2-5.9 L — 1.44" x 2.23" Rectangle |  <p>Fits Indy 360-2 as delivered with CNC ports by Indy.</p> | | | | |
| | .062" | 169110 | 69110-10 | 269110 | 269110-10 |
| Mopar W7 - W8 Race Heads 318-360 ci 5.2-5.9 L — 1.40" x 2.15" Rectangle |  <p>Fits Mopar W7 & W8 heads.</p> | | | | |
| | .062" | 169105 | 69105-10 | 269105 | 269105-10 |
| | .120" | 169108 | — | — | — |
| Mopar W9 Raised Port Trim-to-Fit 360-410 ci 5.2-5.9 L — Rectangle |  <p>Gasket includes water and intake ports as cast in W9RP semi-finished head.</p> | | | | |
| | .062" | 169109 | 69109-10 | 269109 | 269109-10 |

Chrysler V8 273-410 LA Small Block · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | | | |
|--|---|---------------------|--|---------------------|------------------------------|-------------------|------------------------|-----------------|--------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" | | |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set | | |
| 2-Barrel Cyl. Heads 273-360 ci 4.5-5.9 L — 1.12" x 1.65" Irregular |  | | Stock bolt pattern, lower port corners have prominent angle. | | | | | | |
| | | | | | | | | 169080 | 69080-10 |
| 4-Barrel Cyl. Heads 318-360 ci 5.2-5.9 L — 1.10" x 1.70" Irregular |  | | Stock bolt pattern, lower port corners have prominent angle. | | | | | | |
| | | | | | | | | 169081 | 69081-10 |
| 1993-03 Magnum 318-360 ci 5.2-5.9 L — 1.20" x 1.52" Irregular |  | | Stock bolt pattern, lower port corners have slight angle. | | | | | | |
| | | | | | | | | 169083 | 69083-10 |
| Racing Derivatives | | | | | | | | | |
| Mopar W2-W5-W7 — 1.50" x 1.46" D-Port |  | | Fits Mopar W2, W5, W7 as cast, gasket has dual bolt patterns for both stock & W2. | | | | | | |
| | | | | | | | | 169085 | 69085-10 |
| Mopar W2-W5-W7 Ported Head — 1.88" Round |  | | Fits Mopar W2, W5, W7 race-ported heads & seals up to 2" headers. | | | | | | |
| | | | | | | | | 169084 | 69084-10 |
| Mopar W8-W9 Race Heads — 1.80" x 1.75" Oval |  | | 7 bolts, separated to allow for injectors, fits ported heads and seals up to 2" headers. Set includes 6 individual pieces. | | | | | | |
| | | | | | | | | 169082 6 pc. | 69082-10 60 pc. |

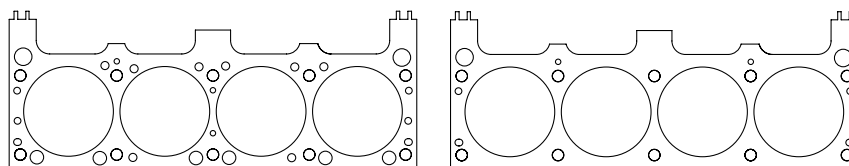
Chrysler V8 273-360 LA Small Block
MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|---|--------------|---------------|-------------|--|------|
| 1964-92 273-360 ci 4.5-5.9 L |  | 4.080" | .039" | M690839 | MLS embossed stainless steel construction. | 1 |
| 1967-92 318-360 ci 5.2-5.9 L | | 4.126" | .039" | M691239 | | 1 |
| <p>Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.</p> | | | | | | |

Chrysler V8 LA Small Block • 273-360 ci • 4.5-5.9 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

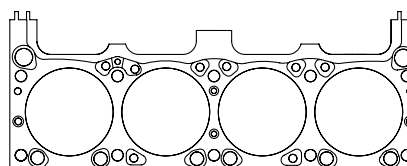


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | P690621L P690621R | P690632L P690632R | P690643L P690643R | P690650L P690650R | P690662L P690662R | P690672L P690672R | P690680L P690680R | P690693L P690693R | 1 |
| 4.160" round | P691521L P691521R | P691532L P691532R | P691543L P691543R | P691550L P691550R | P691562L P691562R | P691572L P691572R | P691580L P691580R | P691593L P691593R | 1 |
| 4.200" round | P692021L P692021R | P692032L P692032R | P692043L P692043R | P692050L P692050R | P692062L P692062R | P692072L P692072R | P692080L P692080R | P692093L P692093R | 1 |

**Titan
Copper Racing Head Gaskets**

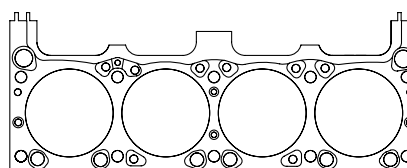
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | — | T690632L T690632R | T690643L T690643R | T690650L T690650R | T690662L T690662R | T690672L T690672R | T690680L T690680R | T690693L T690693R | 1 |
| 4.160" round | — | T691532L T691532R | T691543L T691543R | T691550L T691550R | T691562L T691562R | T691572L T691572R | T691580L T691580R | T691593L T691593R | 1 |
| 4.200" round | — | T692032L T692032R | T692043L T692043R | T692050L T692050R | T692062L T692062R | T692072L T692072R | T692080L T692080R | T692093L T692093R | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

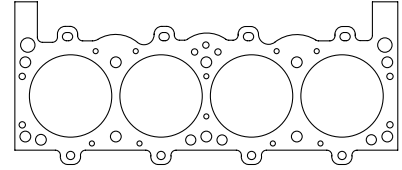


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | — | — | S690643L S690643R | S690650L S690650R | S690662L S690662R | S690672L S690672R | S690680L S690680R | S690693L S690693R | 1 |
| 4.160" round | — | — | S691543L S691543R | S691550L S691550R | S691562L S691562R | S691572L S691572R | S691580L S691580R | S691593L S691593R | 1 |
| 4.200" round | — | — | S692043L S692043R | S692050L S692050R | S692062L S692062R | S692072L S692072R | S692080L S692080R | S692093L S692093R | 1 |

Chrysler LA Racing Derivatives · Mopar A8 Aluminum Small Block

**Pro-Copper
Racing Head Gaskets**

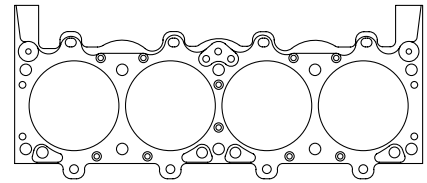
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | P700621 | P700632 | P700643 | P700650 | P700662 | P700672 | P700680 | P700693 | 1 |
| 4.160" round | P701521 | P701532 | P701543 | P701550 | P701562 | P701572 | P701580 | P701593 | 1 |
| 4.200" round | P702021 | P702032 | P702043 | P702050 | P702062 | P702072 | P702080 | P702093 | 1 |

**Titan
Copper Racing Head Gaskets**

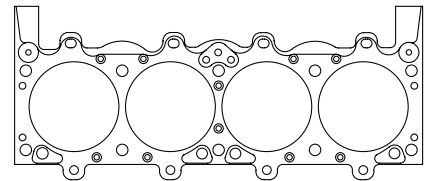
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | – | T700632 | T700643 | T700650 | T700662 | T700672 | T700680 | T700693 | 1 |
| 4.160" round | – | T701532 | T701543 | T701550 | T701562 | T701572 | T701580 | T701593 | 1 |
| 4.200" round | – | T702032 | T702043 | T702050 | T702062 | T702072 | T702080 | T702093 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

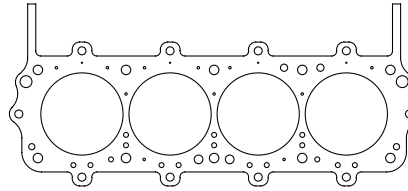


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | – | – | S700643 | S700650 | S700662 | S700672 | S700680 | S700693 | 1 |
| 4.160" round | – | – | S701543 | S701550 | S701562 | S701572 | S701580 | S701593 | 1 |
| 4.200" round | – | – | S702043 | S702050 | S702062 | S702072 | S702080 | S702093 | 1 |

Chrysler LA Racing Derivatives · Mopar R5/P7 with 6-Bolt Pattern

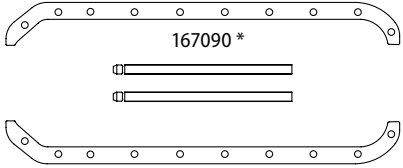

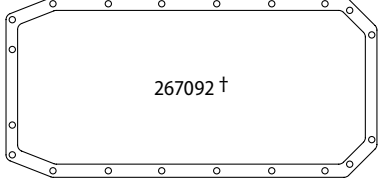
**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

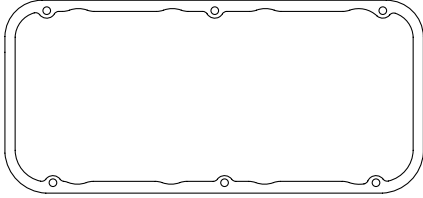
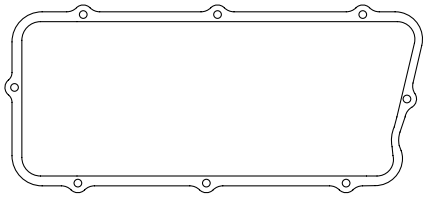
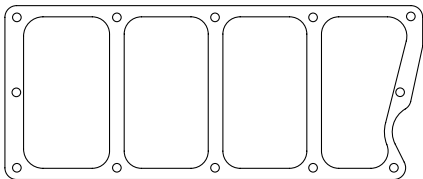
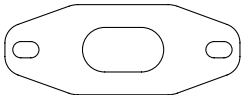


| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.160" round | P731621L P731621R | P731632L P731632R | P731643L P731643R | P731650L P731650R | P731662L P731662R | P731672L P731672R | P731680L P731680R | P731693L P731693R | 1 |
| 4.200" round | P732021L P732021R | P732032L P732032R | P732043L P732043R | P732050L P732050R | P732062L P732062R | P732072L P732072R | P732080L P732080R | P732093L P732093R | 1 |
| 4.250" round | P732521L P732521R | P732532L P732532R | P732543L P732543R | P732550L P732550R | P732562L P732562R | P732572L P732572R | P732580L P732580R | P732593L P732593R | 1 |

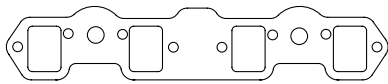
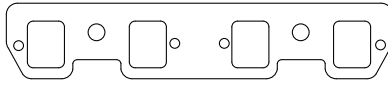
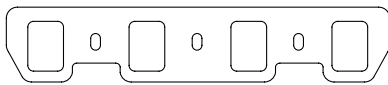
Chrysler V8 331-392 · Early Hemi · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|--|-------------------------|--|-----------------------|--|---------------------|-----------------------|---|---------------------|
| 1951-58 GEN 1 Hemi 331-392 ci 5.4-6.4 L |  <p style="text-align: center;">167090 *</p> <p style="text-align: right;">Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p style="text-align: right;">* OEM-style 4-pc set w/ rubberized fiber rails.</p> | | | | | | | | |
| | 167090 * | 16703 | 16700 | 16701 | 11106 <i>supersedes 16706</i> | 16708 | 16702 | 16907 <i>Fits 331 & 354 only</i> | 1 Set |
| | 67090-10 * | — | 6700-10 | 6701-10 | 1106-10 <i>supersedes 6706-10</i> | 6708-10 | 6702-10 | 6907-10 <i>Fits 331 & 354 only</i> | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials.</p> <p>† 4-pc set • Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 267090 † | — | — | — | — | — | 26702 | — | 1 Set |
| 267090-10 † | — | — | — | — | — | 26702-10 | — | Dyno-Pak 10 Sets | |
| 392 Racing Derivatives | | | | | | | | | |
| Donovan 417 Aluminum Block |  <p style="text-align: center;">167091 Δ 267091 †</p> <p style="text-align: right;">Δ Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p style="text-align: right;">* 1-pc rubberized fiber material.</p> | | | | | | | | |
| | 167091 * | — | 16700 | — | — | — | 16702 | 13405 Δ | 1 Set |
| | 67091-10 * | — | 6700-10 | — | — | — | 6702-10 | 3405-10 Δ | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials.</p> <p>† 1-pc • Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 267091 † | — | — | — | — | — | 26702 | — | 1 Set |
| 267091-10 † | — | — | — | — | — | 26702-10 | — | Dyno-Pak 10 Sets | |
| Rodeck/ Emery Billet 392 |  <p style="text-align: center;">267092 †</p> <p style="text-align: right;">Δ Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p style="text-align: right;">Accu-Seal Pro premium gasket materials.</p> <p style="text-align: right;">† 1-pc • Severe Duty™, .093" thick PTFE-coated, steel-core material. ‡ FKM Material.</p> | | | | | | | | |
| | 267092 † | — | — | — | — | — | 26702 ‡ | 13405 Δ | 1 Set |
| | 267092-10 † | — | — | — | — | — | 26702-10 ‡ | 3405-10 Δ | Dyno-Pak 10 Sets |



Chrysler V8 331-392 · Early Hemi · Valve Cover Gaskets

| Application | Rubberized Fiber 3/16" Thick | Tuff-Bak Laminated Cork | | Fuel Resistant Fiber 1/16" Thick | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|--|-------------------------|------------|--|--|---------------------|
| | | 1/8" Thick | 1/4" Thick | | | |
| | Street / Strip | Racing / Hi-Vac | | Sportsman Racing | Severe Duty™ | |
| 1951-58 GEN 1 Chrysler Hemi 331-392 ci 5.4-6.4 L • Donovan 417 • AJPE Billet 392 |  <p>6 bolts, 3-over-3 pattern, includes notches for large valve springs</p> | | | | | |
| | 167076 | 267175 | 267176 | 267075 | 267077 | 1 Set |
| | 67076-10 | 267175-10 | 267176-10 | 267075-10 | 267077-10 | Dyno-Pak 10 Sets |
| 1951-58 GEN 1 Chrysler Hemi Valley Cover • 331-392 ci 5.4-6.4 L |  <p>8 bolts, fits stock iron blocks and stock pattern aftermarket blocks</p> | | | | | |
| | - | - | - | 167104 | 267104 | 1 Pc |
| | - | - | - | 67104-10 | 267104-10 | Dyno-Pak 10 Pcs |
| 392 Racing Derivatives | | | | | | |
| Donovan 417 Valley Cover |  <p>12 bolts, fits Donovan 417 only.</p> | | | | | |
| | - | - | - | 167106 | 267106 | 1 Pc |
| | - | - | - | 67106-10 | 267106-10 | Dyno-Pak 10 Pcs |
| Universal Valve Cover Breather Gaskets |  <p>2 bolts, standard shape fits all popular breathers. — * Meets NHRA breather gasket rules.</p> | | | | | |
| | - | - | - | 16604 | 26604 * | 1 Set |
| | - | - | - | 16604-10 | 26604-10 * | Dyno-Pak 10 Sets |

Chrysler V8 331-392 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|--|--|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| Stock Iron Heads 1951-58 GEN 1 Hemi 331-392 ci 5.4-6.4 L — 1.50" x 2.05" Rectangle |  <p>Manifold gaskets only, fits most aftermarket head / manifold combinations</p> | | | | |
| | .062" | 167101 | 67101-10 | 267101 | 267101-10 |
| | .120" | 167106 | — | — | — |
| 392 Racing Derivatives | | | | | |
| Smithberg 392 — 1.60" x 2.25" Rectangle |  <p>Stock bolt pattern with racing ports. † Perforated metal core material for forced induction.</p> | | | | |
| | .062" | 167102 | 67102-10 | 267102 † | 267102-10 † |
| AJPE Billet 392 — 1.60" x 2.25" Rectangle |  <p>Fits only AJPE Billet 392 Nostalgia Fuel heads, 3 bolts † Perforated metal core material for forced induction.</p> | | | | |
| | .062" | 167103 | 67103-10 | 267103 † | 267103-10 † |

Chrysler V8 331-392 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|---|--|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1951-58 331-392 ci 5.4-6.4 L — 2.25" Round |  <p>Fits stock iron manifolds and stock pattern headers</p> | | | | | | |
| | — | — | — | — | — | 4067 | E67186 |
| 392 Racing Derivatives | | | | | | | |
| AJPE Billet 392 Nostalgia Fuel — 2.50" x 1.90" Oval |  <p>Additional upper bolts between outer ports, embossed gasket matches oval exhaust port</p> | | | | | | |
| | 167080 | 167080-10 | 267080 | 267080-10 | 464080 | 4167 | E67286 |

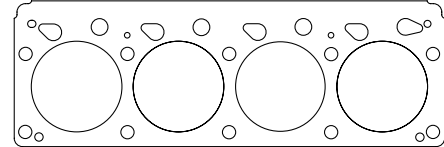
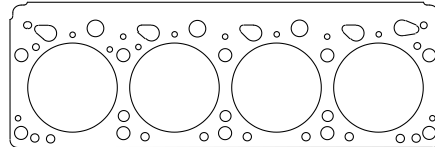
Chrysler V8 331-392 · Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---------------------------------------|-------|--------------|---------------|-------------|--|------|
| Gen 1 Hemi 331-392 ci 5.4-6.4 L | | 4.060" | 0.043" | CR670643 | Stainless steel Cut-Ring combustion seals. Composite gasket body construction. | 1 |

Chrysler V8 Early Hemi · GEN 1 · 331-392 ci · 5.4-6.4 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

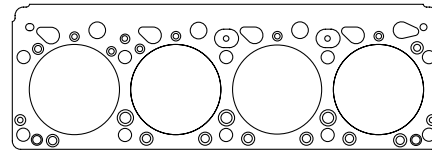


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | – | P670032 | P670043 | P670050 | P670062 | P670072 | P670080 | P670093 | 1 |
| 4.060" round | – | P670632 | P670643 | P670650 | P670662 | P670672 | P670680 | P670693 | 1 |
| 4.160" round | – | P671532 | P671543 | P671550 | P671562 | P671572 | P671580 | P671593 | 1 |

**Titan
Copper Racing Head Gaskets**

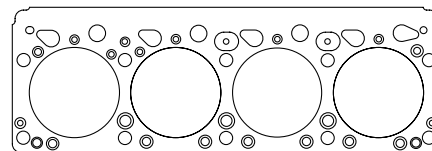
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | – | T670032 | T670043 | T670050 | T670062 | T670072 | T670080 | T670093 | 1 |
| 4.060" round | – | T670632 | T670643 | T670650 | T670662 | T670672 | T670680 | T670693 | 1 |
| 4.160" round | – | T671532 | T671543 | T671550 | T671562 | T671572 | T671580 | T671593 | 1 |

**ICS
Copper Racing Head Gaskets**

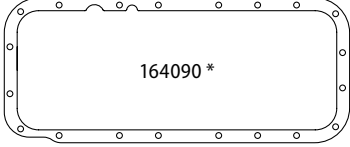
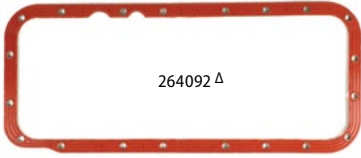
Sealed coolant passages, integral combustion o-ring



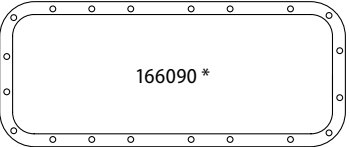
| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | – | – | S670043 | S670050 | S670062 | S670072 | S670080 | S670093 | 1 |
| 4.060" round | – | – | S670643 | S670650 | S670662 | S670672 | S670680 | S670693 | 1 |
| 4.160" round | – | – | S671543 | S671550 | S671562 | S671572 | S671580 | S671593 | 1 |

Note: teardrop pushrod holes allow proper oil drain-back with AJPE Billet 392 heads, and are backward-compatible with all early hemi based engines.

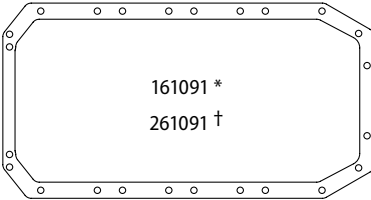
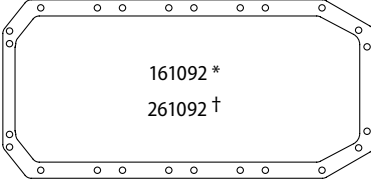
Chrysler 383-440 Wedge · 426 Hemi · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Oil Pump Gasket | Qty. |
|--|---|-------------------------|--|-----------------------|------------------|---------------------|-----------------------|--------------------|---|---------------------|
| 1959-79 383-440ci 'RB' Wedge & 1965-71 426 Hemi |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals. * OEM-style • 1-pc gasket, rubberized fiber material.</p> | | | | | | | | | |
| | 164090 * | 16403 | 16400 | 16401 | 16406 | 16408 | 16402 | 16605 | 16607 <i>includes shaft o-ring</i> | 1 Set |
| | 64090-10 * | — | 6400-10 | 6401-10 | 6406-10 | 6408-10 | 6402-10 | 6605-10 | — | Dyno-Pak 10 Set |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet. † OEM-style • 1-pc gasket • Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | | |
| | 264090 † | — | — | — | — | — | 26602 | 26605 | — | 1 Set |
| | 264090-10 † | — | — | — | — | — | 26602-10 | 26605-10 | — | Dyno-Pak 10 Sets |
| |  <p>Accu-Seal Pro premium gasket materials, FKM seals. Δ 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | | | |
| | 264092 Δ | — | — | — | — | — | 26602 | 26605 | — | 1 Set |
| | 264092-10 Δ | — | — | — | — | — | 26602-10 | 26605-10 | — | Dyno-Pak 10 Sets |

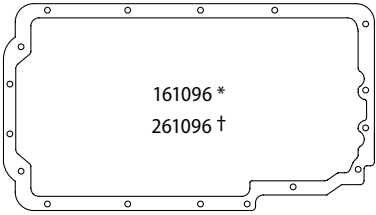
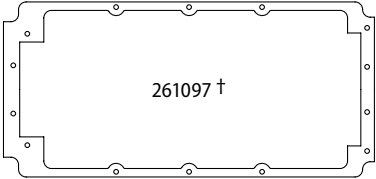
426 Hemi · Racing Derivatives

| | | | | | | | | | | |
|---|---|---|---|---|---|---|----------|----------------------------|----------------------------|---------------------|
| AJPE / BAE / KB Racing Hemi Chrysler bolt pattern (no allowance for dipstick or oil pump) |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals. * 1-pc gasket, rubberized fiber material.</p> | | | | | | | | | |
| | 166090 * | — | — | — | — | — | 16402 | 16605 | — | 1 Set |
| | 66090-10 * | — | — | — | — | — | 6402-10 | 6605-10 | — | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet. † 1-pc gasket • Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | | |
| | 266091 † | — | — | — | — | — | 26602 | 26605 <i>2.75" dia.</i> | 23505 <i>3.00" dia.</i> | 1 Set |
| | 266091-10 † | — | — | — | — | — | 26602-10 | 26605-10 23505-10 | — | Dyno-Pak 10 Sets |

426 Hemi · Racing Derivatives · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|---|--|-------------------------|--|-----------------------|------------------|---------------------|-----------------------|--|---------------------|
| TFX-92 Racing Hemi Early wide pan, 10.5" width |  <p>161091 * 261091 †</p> <p>Accu-Seal E standard gasket materials, nitrile or silicone seals. * 1-pc gasket, rubberized fiber material.</p> | | | | | | | | |
| | 161091 * | - | - | - | - | - | 16402 | 16605 | 1 Set |
| | 61091-10 * | - | - | - | - | - | 6402-10 | 6605-10 | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet. † 1-pc gasket · Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 261091 † | - | - | - | - | - | 26602 | 26605 2.75" dia. 23505 3.00" dia. | 1 Set |
| 261091-10 † | - | - | - | - | - | 26602-10 | 26605-10 23505-10 | Dyno-Pak 10 Sets | |
| TFX-96 Racing Hemi 9.375" width |  <p>161092 * 261092 †</p> <p>Accu-Seal E standard gasket materials, nitrile or silicone seals. * 1-pc gasket, rubberized fiber material.</p> | | | | | | | | |
| | 161092 * | - | - | - | - | - | 16402 | 16605 | 1 Set |
| | 61092-10 * | - | - | - | - | - | 6402-10 | 6605-10 | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet. † 1-pc gasket · Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 261092 † | - | - | - | - | - | 26602 | 26605 2.75" dia. 23505 3.00" dia. | 1 Set |
| 261092-10 † | - | - | - | - | - | 26602-10 | 26605-10 23505-10 | Dyno-Pak 10 Sets | |

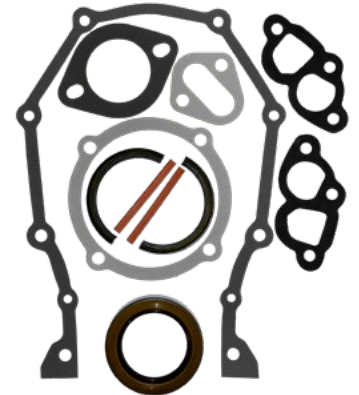
Chrysler 426 Hemi · Racing Derivatives · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|--|-------------------------|--|-----------------------|------------------|---------------------|-----------------------|--|---------------------|
| CN Billet Blocks Wide Rail Hemi |  <p>161096 * 261096 †</p> <p>Accu-Seal E standard gasket materials, nitrile or silicone seals. * 1-pc gasket, rubberized fiber material.</p> | | | | | | | | |
| | 161096 * | - | - | - | - | - | - | - | 1 Set |
| | 61096-10 * | - | - | - | - | - | - | - | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet. † 1-pc gasket · Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 261096 † | - | - | - | - | - | 26602 | 26605 2.75" dia. 23505 3.00" dia. | 1 Set |
| 261096-10 † | - | - | - | - | - | 26602-10 | 26605-10 23505-10 | Dyno-Pak 10 Sets | |
| CN Billet Blocks 1040Y/ 1041Y Racing Hemi |  <p>261097 †</p> <p>Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet. † 1-pc gasket · Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 261097 † | - | - | - | - | - | 26602 | 26605 2.75" dia. 23505 3.00" dia. | 1 Set |
| | 261097-10 † | - | - | - | - | - | 26602-10 | 26605-10 23505-10 | Dyno-Pak 10 Sets |

383-440 Wedge · 426 Hemi · SBBK – Short Block Base Kit

NEW!
— SEE P.8 —

| Application | SBBK Gasket / Oil Seal Kit | Contents of Kit |
|--|----------------------------|--|
| 1959-78 383-440 ci RB Wedge 6.3-7.2 L 426 ci Hemi 7.0 L | 36403 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc Rear Main Seal |
| | 46403 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc FKM Rear Main Seal |



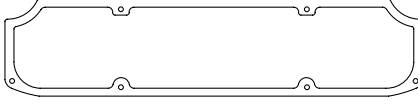
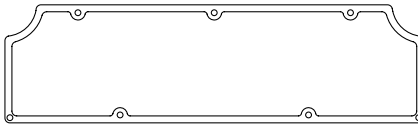
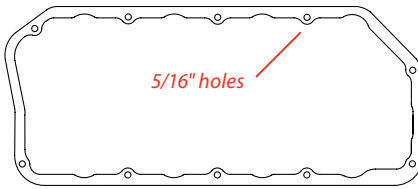
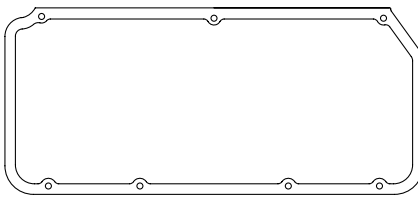
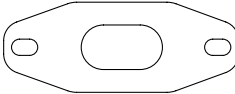
Chrysler 383-440 Wedge · Valve Cover Gaskets

| Application | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Fuel-Resistant Fiber 1/16" Thick | Steel-Core PTFE-Coated .093" Thick (3/32") | Qty. |
|--|--|--------------------------------|------------|--|--|---------------------|
| | Street / Strip | 1/8" Thick | 1/4" Thick | Racing / Hi-Vac | | |
| 1959-78 383-440 ci RB Wedge 6.3-7.2 L | <p>6 bolts, 2-over-4, fits all 'RB', Indy Wedge, Brodix B1 BS, Edelbrock, and similar.</p> | | | | | |
| | 164076 | 264075 | 264076 | 264074 | 264078 | 1 Set |
| | 164076-10 | 264075-10 | 264076-10 | 264074-10 | 264078-10 | Dyno-Pak 10 Sets |

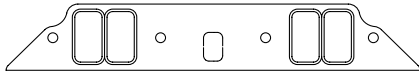
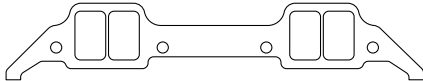
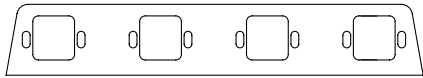
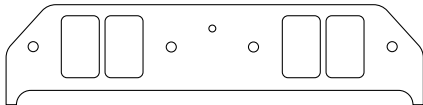
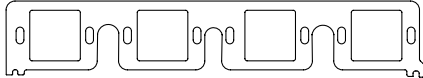
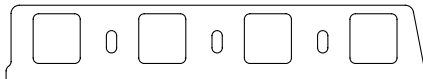

Chrysler 426 Hemi · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Rubberized Fiber 3/16" Thick | Tuff-Bak Laminated Cork 1/8" Thick | Fuel Resistant Fiber 1/16" Thick | Steel-Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|---|---------------------------------|---|--|--|---------------------|
| | Street / Strip | | Racing / Hi-Vac | Sportsman Racing | Severe Duty™ | |
| 1964-65 Chrysler A-990 426 Race Hemi 7.0 L | <p>10 bolts, fits only A990 426 Race Hemi cylinder head.</p> | | | | | |
| | - | 166276 | 266275 | - | - | 1 Set |
| | - | 66276-10 | 266275-10 | - | - | Dyno-Pak 10 Sets |
| 1965-71 Chrysler 426 GEN 2 Hemi 7.0 L | <p>10 bolts, fits Street Hemi & Race Hemi with 1/4" valve cover bolts</p> | | | | | |
| | - | - | 266175 | 166075 | 266075 | 1 Set |
| | - | - | 266175-10 | 66075-10 | 266075-10 | Dyno-Pak 10 Sets |




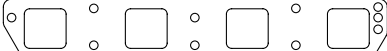
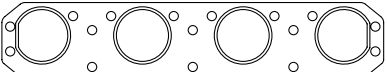

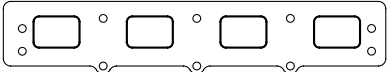
440 Wedge · 426 Hemi · Racing Derivatives · Valve Cover Gaskets

| Application | Hi-Density Cork | Tuff-Bak Laminated Cork | | Fuel-Resistant Fiber | Steel-Core PTFE-Coated | Qty. |
|---|---|-------------------------|------------|----------------------|------------------------|---------------------|
| | .312" Thick | 1/8" Thick | 1/4" Thick | 1/16" Thick | .093" Thick (3/32") | |
| | Street / Strip | Racing / Hi-Vac | | Sportsman Racing | Severe Duty™ | |
| Mopar B1 |  <p>6 bolts, fits original B1, Brodix B1 Mopar, rounded lower corners, inward curve upper corners.</p> | | | | | |
| | 164076 | 264077 | 264079 | 264071 | 264078 | 1 Set |
| | 164076-10 | 264077-10 | 264079-10 | 264071-10 | 264078-10 | Dyno-Pak 10 Sets |
| Koffel B-1 T/S |  <p>7 bolts, 3-over-4, fits only Koffel B-1 T/S 4.840" bore center cylinder heads.</p> | | | | | |
| | 165076 | 265075 | 265076 | 265077 | 265078 | 1 Set |
| | 165076-10 | 265075-10 | 265076-10 | 265077-10 | 265078-10 | Dyno-Pak 10 Sets |
| 500 ci Racing Hemi |  <p>10 bolts, same shape as Street Hemi – with larger 5/16" bolts to meet NHRA rules.</p> | | | | | |
| | - | - | - | 261077 | 261075 | 1 Set |
| | - | - | - | 261077-10 | 261075-10 | Dyno-Pak 10 Sets |
| BAE Fathead / AJPE Muscle Head |  <p>7 bolts, 3-over-4 pattern.</p> | | | | | |
| | - | - | - | 163075 | 263075 | 1 Set |
| | - | - | - | 163075-10 | 263075-10 | Dyno-Pak 10 Sets |
| Universal Valve Cover Breather Gaskets |  <p>2 bolts, standard shape fits all popular breathers. * Meets NHRA breather gasket rules.</p> | | | | | |
| | - | - | - | 16604 | 26604 * | 1 Set |
| | - | - | - | 16604-10 | 26604-10 * | Dyno-Pak 10 Sets |

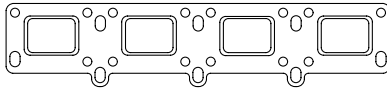
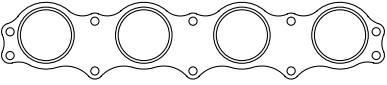
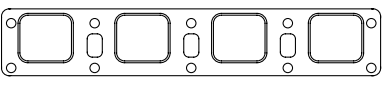
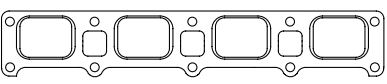
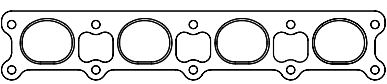
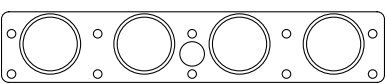
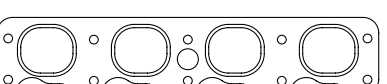
Chrysler V8 · 383-440 Wedge · 426 Hemi · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1959-78 383-440 ci RB Wedge 6.3-7.2 L — 1.25" x 2.29" Rectangle |  <p>Also fits Brodix B1 BS, Indy Wedge, Edelbrock Performer & similar. Manifold gaskets only</p> <p>† Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 164101 | 64101-10 | 264101 † | 264101-10 † |
| 440 Max Wedge 383-440 ci 6.3-7.2 L — 1.37" x 2.67" Rectangle |  <p>Also fits Indy 440, Edelbrock Max Wedge. Manifold gaskets only</p> | | | | |
| | .062" | 164102 | 64102-10 | 264102 | 264102-10 |
| 1965-71 426 GEN 2 Hemi 7.0 L — 1.87" x 2.00" Square |  <p>8-bolt stock pattern fits factory iron and aluminum heads</p> | | | | |
| | .062" | 166101 | 66101-10 | 266101 | 266101-10 |
| Racing Derivatives | | | | | |
| Mopar B1 — 1.65" x 2.70" Rectangle |  <p>Also fits Brodix B1 Mopar. Manifold gaskets only.</p> | | | | |
| | .062" | 164104 | 64104-10 | 264104 | 264104-10 |
| 426 Racing Hemi — 2.27" x 2.27" Square |  <p>Fits Walt Austin Racing Warhead and similar Fuel heads with 8-bolt pattern</p> | | | | |
| | .062" | 166102 | 66102-10 | 266102 | 266102-10 |
| 426 Racing Hemi — 2.13" x 2.27" Square |  <p>Fits AJPE, BAE, Dart, Stage 5, Indy Legend, KB 10-Bolt, Fathead 3,5,6,8</p> | | | | |
| | .062" | 166103 | 66103-10 | 266103 | 266103-10 |
| Racing Hemi Blower Manifold Ends Seals |  <p>Compressible foam, fits into Racing Hemi blower manifold end rails.</p> | | | | |
| | .500" Uncompressed | 26601 | 26601-10 | — | |

Chrysler V8 · 383-440 Wedge · 426 Hemi · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | | | |
|--|---|---------------------|---|---------------------|------------------------------|-------------------|------------------------|--------|-----------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" | | |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set | | |
| 1963-65 413 ci RB Wedge Truck Engine 6.7 L — 1.70" x 1.30" Rectangle |  | | 7 bolts, fits 413 'RB' wedge used in trucks & motorhomes from 1965-71 | | | | | — | — |
| | | | | | | | | | |
| 1959-78 383-440 ci RB Wedge 6.3-7.2 L — 1.68" x 1.30" Rectangle |  | | Standard 6-bolt pattern also fits Indy 440, Brodix B1 | | | | | 164081 | 164081-10 |
| | | | | | | | | | |
| Max Wedge — 1.70" x 1.50" Rectangle |  | | Large port standard 6-bolt pattern also fits Indy 572, 600 & Mopar B1 | | | | | 164080 | 164080-10 |
| | | | | | | | | | |
| 1965-71 426-572 Street Hemi 7.0-9.3 L — 1.74" x 1.74" Square |  | | Stock-configuration iron & aluminum heads | | | | | 166080 | 166080-10 |
| | | | | | | | | | |
| 426 Hemi · Racing Derivatives | | | | | | | | | |
| Early Fuel / Alcohol Heads — 2.36" Round |  | | 16 bolts, fits Smiley's Headers with 2.5" round openings | | | | | — | — |
| | | | | | | | | | |
| AJPE / BAE / Dart Fuel Heads — 2.52" x 2.05" Rectangle |  | | Extra large port opening to fit Smiley's TF headers, upper bolt holes slotted for universal fit | | | | | — | — |
| | | | | | | | | | |
| AJPE Stage 1-4 Fuel Heads — 2.30" x 1.55" Rectangle |  | | Fits AJPE Stage 1 through 4 Top Fuel heads | | | | | — | — |
| | | | | | | | | | |

426 Hemi · Racing Derivatives · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|---|---|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| AJPE Stage 5-7 — 2.33" x 1.67" Rectangle |  | | | | | | |
| | — | — | — | — | — | 4766 | — |
| AJPE / Dart Alcohol Heads — 2.50" Round |  | | | | | | |
| | Standard 10-bolt pattern for 2.5" round header opening. | | | | | | |
| BAE Fathead 3-4 — 2.56" x 2.29" Rectangle |  | | | | | | |
| | Fits most Smiley's headers for BAE Fathead. | | | | | | |
| BAE Fathead 5 — 2.60" x 1.85" Rectangle |  | | | | | | |
| | — | — | — | — | 463080 | 4063 | — |
| BAE Fathead 6-8x — 2.45" x 2.05" D Port |  | | | | | | |
| | — | — | — | — | — | 4263 | — |
| Veney Alcohol Heads — 2.75" Round |  | | | | | | |
| | Standard Veney bolt pattern fits 2.75" round header opening. | | | | | | |
| Veney Alcohol Heads 7.0 L — 2.65" x 2.30" Oval |  | | | | | | |
| | 168080 | 168080-10 | 268080 | 268080-10 | — | 4168 | — |

Chrysler 383-440 Wedge
Accu-Seal Pro · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|------------------------------------|-------|--------------|------------------|-------------|----------------------------------|------|
| 1959-80 383-440 ci 6.4-7.2 L | | 4.200" | .020" | 5642020 | Embossed steel shim construction | 1 |
| | | 4.410" | | 5644120 | | 1 |
| | | 4.475" | | 5644720 | | 1 |

Chrysler V8 · 383-440 Wedge · 426 Hemi
MLS Spartan · Performance Head Gaskets

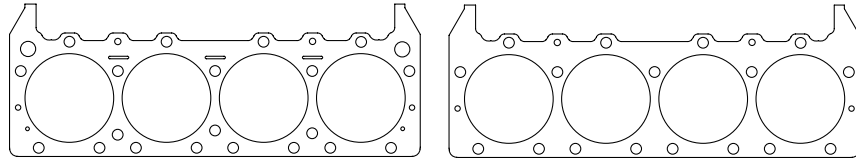
| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|--------------|---------------|-------------|--|------|
| 1958-78 383-440 ci 6.3-7.2 L | | 4.380" | 0.039" | M643839 | MLS Spartan embossed stainless steel construction. | 1 |
| | | | 0.059" | M643859 | | 1 |
| | | 4.410" | 0.039" | M644139 | | 1 |
| | | 4.500" | | M645039 | | 1 |
| 1964-71 Street Hemi 426 ci 7.0 L | | 4.280" | 0.039" | M662839 | MLS Spartan embossed stainless steel construction. | 1 |
| | | 4.375" | | M663739 | | 1 |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

Chrysler Wedge · 1959-80 · 383-440 ci · 6.4-7.2 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

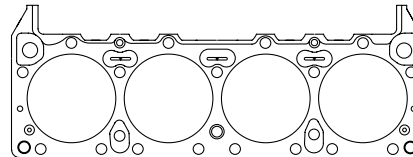


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" round | P643821 | P643832 | P643843 | P643850 | P643862 | P643872 | P643880 | P643893 | 1 |
| 4.440" round | P644421 | P644432 | P644443 | P644450 | P644462 | P644472 | P644480 | P644493 | 1 |
| 4.520" round | P645221 | P645232 | P645243 | P645250 | P645262 | P645272 | P645280 | P645293 | 1 |
| 4.570" round | P645721 | P645732 | P645743 | P645750 | P645762 | P645772 | P645780 | P645793 | 1 |

**Titan
Copper Racing Head Gaskets**

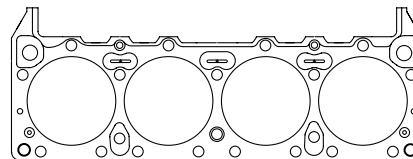
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" round | – | T643832 | T643843 | T643850 | T643862 | T643872 | T643880 | T643893 | 1 |
| 4.440" round | – | T644432 | T644443 | T644450 | T644462 | T644472 | T644480 | T644493 | 1 |
| 4.520" round | – | T645232 | T645243 | T645250 | T645262 | T645272 | T645280 | T645293 | 1 |
| 4.570" round | – | T645732 | T645743 | T645750 | T645762 | T645772 | T645780 | T645793 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

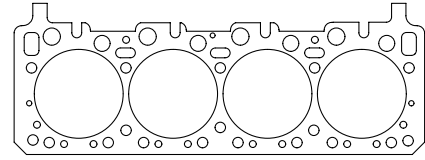


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" round | – | – | S643843 | S643850 | S643862 | S643872 | S643880 | S643893 | 1 |
| 4.440" round | – | – | S644443 | S644450 | S644462 | S644472 | S644480 | S644493 | 1 |
| 4.520" round | – | – | S645243 | S645250 | S645262 | S645272 | S645280 | S645293 | 1 |
| 4.570" round | – | – | S645743 | S645750 | S645762 | S645772 | S645780 | S645793 | 1 |

Chrysler Street Hemi • 1965-Up • 426-572 ci • 7.0-9.3 L

**Pro-Copper
Racing Head Gaskets**

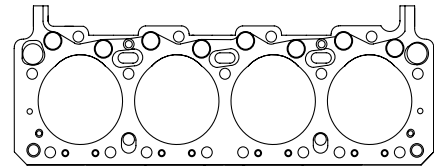
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.250" | P662521 | P662532 | P662543 | P662550 | P662562 | P662572 | P662580 | P662593 | 1 |
| 4.320" | P663221 | P663232 | P663243 | P663250 | P663262 | P663272 | P663280 | P663293 | 1 |
| 4.380" | P663821 | P663832 | P663843 | P663850 | P663862 | P663872 | P663880 | P663893 | 1 |
| 4.440" | P664421 | P664432 | P664443 | P664450 | P664462 | P664472 | P664480 | P664493 | 1 |
| 4.520" round | P665221 | P665232 | P665243 | P665250 | P665262 | P665272 | P665280 | P665293 | 1 |

**Titan
Copper Racing Head Gaskets**

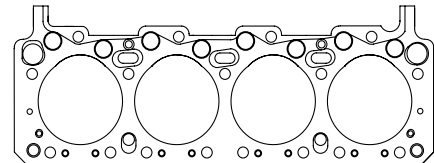
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.250" | – | T662532 | T662543 | T662550 | T662562 | T662572 | T662580 | T662593 | 1 |
| 4.320" | – | T663232 | T663243 | T663250 | T663262 | T663272 | T663280 | T663293 | 1 |
| 4.380" | – | T663832 | T663843 | T663850 | T663862 | T663872 | T663880 | T663893 | 1 |
| 4.440" | – | T664432 | T664443 | T664450 | T664462 | T664472 | T664480 | T664493 | 1 |
| 4.520" round | – | T665232 | T665243 | T665250 | T665262 | T665272 | T665280 | T665293 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring



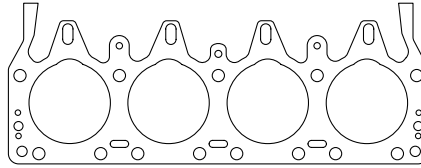
| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.250-4.440" | – | – | No Fit: intake valve notch extends beyond 4.440" diameter | | | | | | |
| 4.520" round | – | – | S665243 | S665250 | S665262 | S665272 | S665280 | S665293 | 1 |

Note: Pro-Copper, Titan, & ICS — for Keith Black Aluminum Street Hemi, use suffix "KB".

426 Hemi - Racing Derivatives · AJPE, BAE, Dart, KB, TFX

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

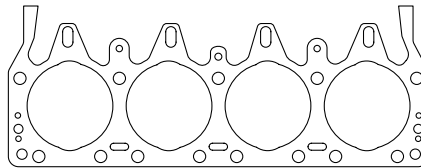


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.200" | P612043 | P612050 | P612062 | P612072 | P612080 | P612093 | – | – | 1 |
| 4.250" | P612543 | P612550 | P612562 | P612572 | P612580 | P612593 | – | – | 1 |

426 Hemi - Racing Derivatives · AJPE Muscle Head, BAE Fathead

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

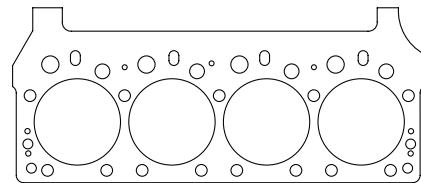


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.380" | P633843 | P633850 | P633862 | P633872 | P633880 | P633893 | – | – | 1 |
| 4.440" | P634443 | P634450 | P634462 | P634472 | P634480 | P634493 | – | – | 1 |
| 4.470" | P634743 | P634750 | P634762 | P634772 | P634780 | P634793 | – | – | 1 |
| 4.520" | P635243 | P635250 | P635262 | P635272 | P635280 | P635293 | – | – | 1 |

426 Hemi - Racing Derivatives · Ken Veney Alcohol

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

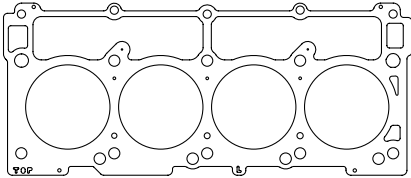


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|-------|-------|------|
| | .043" | .050" | .062" | .072" | .080" | .093" | .100" | .110" | |
| 4.380" | P683843 | P683850 | P683862 | P683872 | P683880 | P683893 | – | – | 1 |
| 4.440" | P684443 | P684450 | P684462 | P684472 | P684480 | P684493 | – | – | 1 |
| 4.470" | P684743 | P684750 | P684762 | P684772 | P684780 | P684793 | – | – | 1 |

Chrysler 4.7L & Gen III Hemi V8 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | | |
|---|----------------------------|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|------------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" | |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set | |
| 1999-Up V8 287 ci · 4.7 L — 1.45" x 1.20" D-port | | | | | | | | Fits stock D-port manifolds. |
| | 157081 | 157081-10 | 257081 | 257081-10 | 457081 | 4157 | — | |
| 1999-Up V8 287 ci · 4.7 L — 1.63" Round | | | | | | | | Fits 1.5" ID headers. |
| | 157182 | 157182-10 | 257182 | 257182-10 | 457182 | — | — | |
| 2003-Up V8 347 ci · 5.7 L — 1.40" x 1.30" Rectangle | | | | | | | | |
| | 158081 | 158081-10 | 258081 | 258081-10 | 458081 | — | — | |

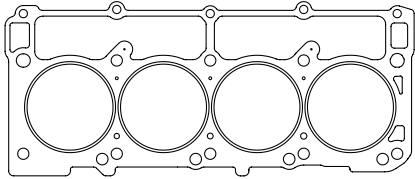
Chrysler Gen III Hemi · *MLS Spartan* · Performance Head Gaskets

| Application | Image | Bore Opening | Comp. Thickness | Part Number | Description | Qty. | |
|--|--|--------------|-----------------|--------------|--|--------------|---|
| <p>2003-2023 V8 347-392 ci 5.7-6.4 L</p> <p>SCE's Chrysler Gen III head gaskets fit all Gen III applications.</p> |  <p>* Left image shown.</p> <p>Note: Gen III head gaskets cannot be reversed; rocker arm oil pressure port locations will not align.</p> | 4.052" | .028" | M580528GSL * | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 | |
| | | | | M580528GSR * | | 1 | |
| | | | .039" | M580539GSL * | | 1 | |
| | | | | M580539GSR * | | 1 | |
| | | | .051" | M580551GSL * | | 1 | |
| | | | | M580551GSR * | | 1 | |
| | | .062" | M580562GSL * | 1 | | | |
| | | | M580562GSR * | 1 | | | |
| | | .075" | M580575GSL * | 1 | | | |
| | | | M580575GSR * | 1 | | | |
| | | 4.100" | | .028" | | M581028GSL * | 1 |
| | | | | | | M581028GSR * | 1 |
| | | | | .039" | | M581039GSL * | 1 |
| | | | | | | M581039GSR * | 1 |
| | | | | .051" | | M581051GSL * | 1 |
| | | | | | | M581051GSR * | 1 |
| | | .062" | M581062GSL * | 1 | | | |
| | | | M581062GSR * | 1 | | | |
| | | .075" | M581075GSL * | 1 | | | |
| | | | M581075GSR * | 1 | | | |
| | | 4.186" | | .028" | | M581828GSL * | 1 |
| | | | | | | M581828GSR * | 1 |
| | | | | .039" | | M581839GSL * | 1 |
| | | | | | | M581839GSR * | 1 |
| .051" | M581851GSL * | | | 1 | | | |
| | M581851GSR * | | | 1 | | | |
| .062" | M581862GSL * | 1 | | | | | |
| | M581862GSR * | 1 | | | | | |
| .075" | M581875GSL * | 1 | | | | | |
| | M581875GSR * | 1 | | | | | |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

* **L** = Left Engine Side · **R** = Right Engine Side · Facing Flywheel.

Chrysler Gen III Hemi · Vulcan Cut-Ring · Performance Head Gaskets

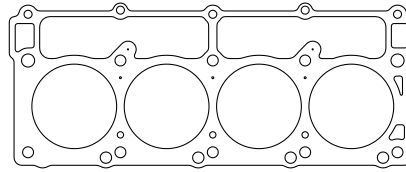
| Application | Image | Bore Opening | Comp. Thickness | Part Number | Description | Qty. |
|--|--|--------------|-----------------|-------------|---|------|
| <p>2003-2023 V8 347-392 ci 5.7-6.4 L</p> <p>SCE's Chrysler Gen III head gaskets fit all Gen III applications.</p> |  <p>* Left image shown.</p> <p>Note: Gen III head gaskets cannot be reversed; rocker arm oil pressure port locations will not align.</p> | 4.052" | .039" | CR580539L * | Stainless steel Cut-Ring combustion seals. Composite gasket body construction. | 1 |
| | | | | CR580539R * | | 1 |
| | | | .059" | CR580559L * | | 1 |
| | | | | CR580559R * | | 1 |
| | | | .078" | CR580578L * | | 1 |
| | | | | CR580578R * | | 1 |
| | | 4.100" | .039" | CR581039L * | | 1 |
| | | | | CR581039R * | | 1 |
| | | | .059" | CR581059L * | | 1 |
| | | | | CR581059R * | | 1 |
| | | | .078" | CR581078L * | | 1 |
| | | | | CR581078R * | | 1 |
| | | 4.186" | .039" | CR581839L * | 1 | |
| | | | | CR581839R * | 1 | |
| | | | .059" | CR581859L * | 1 | |
| | | | | CR581859R * | 1 | |
| | | | .078" | CR581878L * | 1 | |
| | | | | CR581878R * | 1 | |

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Chrysler Gen III Hemi · 345-392 ci · 5.7-6.4 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant



Left side shown*

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | P580621L P580621R | P580632L P580632R | P580643L P580643R | P580650L P580650R | P580662L P580662R | P580672L P580672R | P580680L P580680R | P580693L P580693R | 1 |
| 4.100" round | P581021L P581021R | P581032L P581032R | P581043L P581043R | P581050L P581050R | P581062L P581062R | P581072L P581072R | P581080L P581080R | P581093L P581093R | 1 |
| 4.185" round | P581821L P581821R | P581832L P581832R | P581843L P581843R | P581850L P581850R | P581862L P581862R | P581872L P581872R | P581880L P581880R | P581893L P581893R | 1 |

* L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

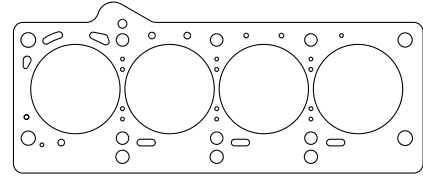
Other Chrysler Engines · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|--|--|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 2000-05 L4 · A588 Dodge Neon / PT Cruiser 122 ci · 2.0 L — 1.62" Round | <p style="text-align: right;">Set contains 1 pc.</p> | | | | | | |
| | — | | — | | — | 9460 1 pc. | — |
| 1994-04 Dodge V10 Pickup Iron Heads 488 ci · 8.0 L — 1.75" x 1.80" Round | | | | | | | |
| | — | | — | | — | 4059 | — |
| 2004-06 Dodge SRT10 Aluminum Heads 505 ci · 8.3 L — 1.59" x 1.68" D Port | | | | | | | |
| | — | | — | | — | 4159 | — |
| 2007-17 V10 Dodge SRT10 Aluminum Heads 505 ci · 8.3 L — 1.70" x 1.52" D Port | | | | | | | |
| | — | | — | | — | 4259 | — |

Dodge SRT-4 Turbo · 2.4 L · 148 ci

**Pro-Copper
Racing Head Gaskets**

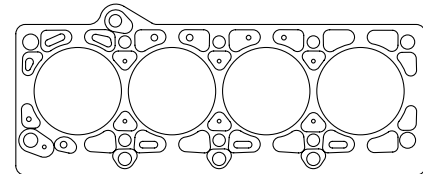
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.500" round | P926821 | P926832 | P926843 | P926850 | P926862 | P926872 | P926880 | P926893 | 1 |

**Titan
Copper Racing Head Gaskets**

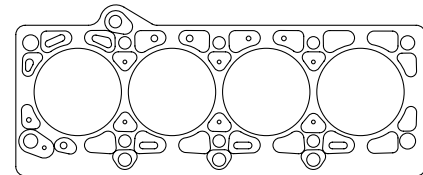
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.500" round | — | T926832 | T926843 | T926850 | T926862 | T926872 | T926880 | T926893 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

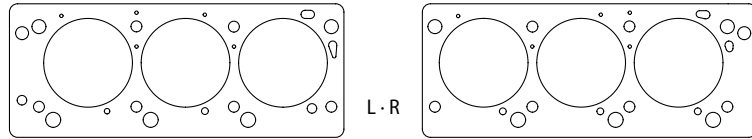


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.500" round | — | — | S926843 | S926850 | S926862 | S926872 | S926880 | S926893 | 1 |

Prowler V6 · SOHC · 3.5L · 214 ci · Engine Code EGG

**Pro-Copper
Racing Head Gaskets**

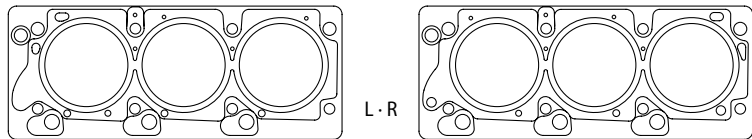
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------|----------|----------|----------|----------|----------|----------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.850" round | P926921L | P926932L | P926943L | P926950L | P926962L | P926972L | P926980L | P926993L | 1 |
| 3.850" round | P926921R | P926932R | P926943R | P926950R | P926962R | P926972R | P926980R | P926993R | 1 |

**Titan
Copper Racing
Head Gaskets**

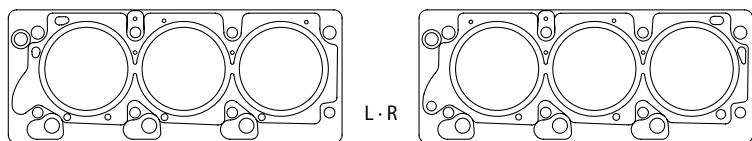
Sealed coolant passages,
for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------|----------|----------|----------|----------|----------|----------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.850" round | – | T926932L | T926943L | T926950L | T926962L | T926972L | T926980L | T926993L | 1 |
| 3.850" round | – | T926932R | T926943R | T926950R | T926962R | T926972R | T926980R | T926993R | 1 |

**ICS
Copper Racing
Head Gaskets**

Sealed coolant passages,
integral combustion o-ring

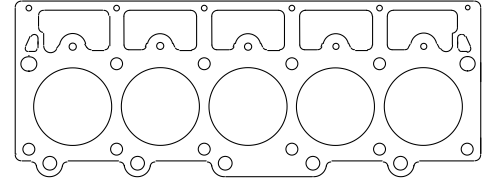


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|----------|----------|----------|----------|----------|----------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.850" round | – | – | S926943L | S926950L | S926962L | S926972L | S926980L | S926993L | 1 |
| 3.850" round | – | – | S926943R | S926950R | S926962R | S926972R | S926980R | S926993R | 1 |

Dodge Viper · Gen 1 · V10 · 8.0 L · 488 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

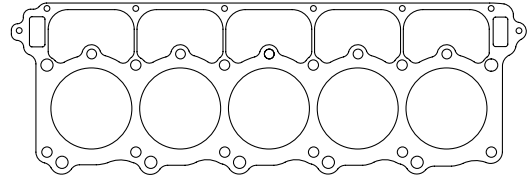


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | P909321 | P909332 | P909343 | P909350 | P909362 | P909372 | P909380 | P909393 | 1 |

Dodge Viper · Gen 2-5 · V10 · 8.0-8.4 L · 488-513 ci

**Pro-Copper
Racing Head Gaskets**

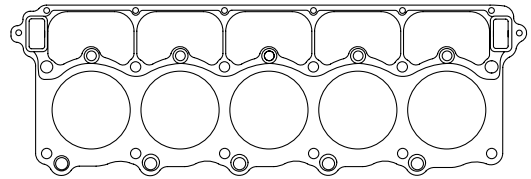
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | P924321 | P924332 | P924343 | P924350 | P924362 | P924372 | P924380 | P924393 | 1 |
| 4.100" round | P924221 | P924232 | P924243 | P924250 | P924262 | P924272 | P924280 | P924293 | 1 |

**Titan
Copper Racing Head Gaskets**

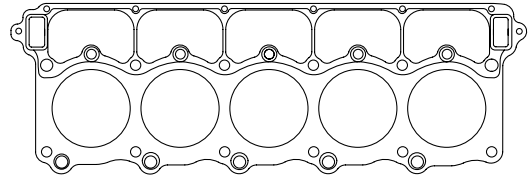
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | – | T924332 | T924343 | T924350 | T924362 | T924372 | T924380 | T924393 | 1 |
| 4.100" round | – | T924232 | T924243 | T924250 | T924262 | T924272 | T924280 | T924293 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring



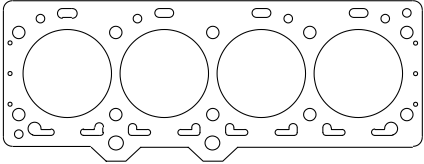
| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | – | – | S924343 | S924350 | S924362 | S924372 | S924380 | S924393 | 1 |
| 4.100" round | – | – | S924243 | S924250 | S924262 | S924272 | S924280 | S924293 | 1 |

Ferrari L6 F116/F133
MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|-------------------|-----------------|-------------|--|------|
| 5.5-5.8 L 336-354 ci 1992-11 | | 90.5 mm 3.563" | 1.5 mm .059" | M338404 | MLS embossed stainless steel construction. | 1 |
| Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications. | | | | | | |

Ferrari 308-328-348 V8

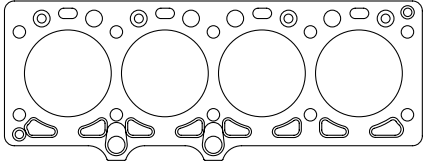
Pro-Copper Racing Head Gaskets
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 85.8 mm 3.378" round | P920721 | P920732 | P920743 | P920750 | P920762 | P920772 | P920780 | P920793 | 1 |

Ferrari F40 V8

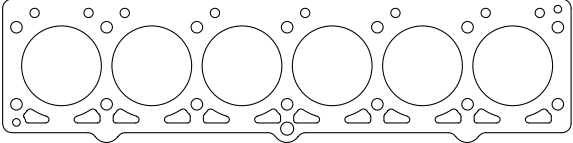
Titan Copper Racing Head Gaskets
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 84 mm 3.310" round | T930121 | T930132 | T930143 | T930150 | T930162 | T930172 | T930180 | T930193 | 1 |

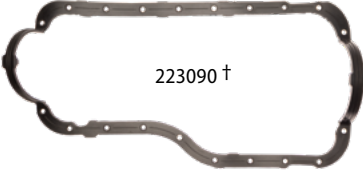
Ferrari Testarossa V12

Pro-Copper Racing Head Gaskets
For use with o-rings & sealant




| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 83.2 mm 3.275" round | P929821 | P929832 | P929843 | P929850 | P929862 | P929872 | P929880 | P929893 | 1 |

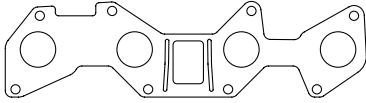
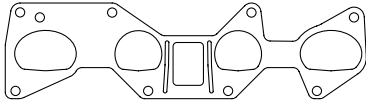
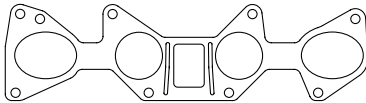
Ford Inline 4 Cylinder L4 · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|--|-------------------------|--|-----------------------|------------------|---------------------|-----------------------|--------------------|---------------------|
| 1974-97 2.3 L · SOHC SVO 140 ci |  <p style="text-align: right;">* Accu-Seal E standard gasket materials, nitrile or silicone seals. Accu-Seal Pro premium gasket materials, FKM seals. † 1-pc molded silicone with crush limiters.</p> | | | | | | | | |
| | 223090 † | | | | | 12308 | 12302 * | 13604 * 2 Pc. | 1 Set |
| | 223090-10 † | 12303 | 12300 | 12301 | 11106 | 12308-10 | 12302-10 * | 13604-10 * | Dyno-Pak 10 Sets |

Ford Inline 4 Cylinder L4 · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 3/16" Thick | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---------------------------------------|--|--------------------------------|--------------------------------|-------------------------|------------|---|---------------------|
| | | | | 1/8" Thick | 1/4" Thick | | |
| | | | | Street / Strip | | | |
| 1974-97 2.3 L · SOHC SVO 140 ci |  | | | | | | |
| | 223075 | | | | | | 1 Set |
| | 223075-10 | - | - | - | - | - | Dyno-Pak 10 Sets |

Ford Inline 4 Cylinder L4 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Pc. | Dyno-Pak · 10 Pcs. | Packaged 1 Pc. | Dyno-Pak · 10 Pcs. |
| 1974-97 2.3 L · SOHC SVO 140 ci — 1.48" Round |  | | | | |
| | .8 mm · .032" | 123101 | - | 223101 | 223101-10 |
| 1974-97 2.3 L · SOHC SVO 140 ci — D-Port |  | | | | |
| | .8 mm · .032" | 123105 | - | 223105 | 223105-10 |
| 1974-97 2.3 L · SOHC SVO 140 ci — Oval Port |  | | | | |
| | .8 mm · .032" | 123106 | - | 223106 | 223106-10 |

Ford Inline 4 Cylinder L4 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|---|----------------------------|---------------------|---------------------------|---------------------|--|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Packaged 1 Pc. | Packaged 1 Pc. |
| 1995-04 2.0 L · 121 ci DOHC Zetec Head — 1.50" Round | | | | | | | |
| | 123082 | 23082-10 | 223082 | 223082-10 | — | 9419 | — |
| 2012-13 2.0 L · 121 ci DOHC · Zetec R Turbo Head — 1.70" x 1.35" Oval | | | | | | | |
| | 123083 | 23083-10 | 223083 | 223083-10 | — | 9421 | — |
| 1974-83 2.3 L · 140 ci SOHC — 1.50" Round | | | | | | | |
| | 123080 | 23080-10 | 223080 | 223080-10 | — | 4023 | — |
| 1991-93 2.3 L · 140 ci SOHC SVO Turbo Head — 1.50" Oval | | | | | | | |
| | — | — | — | — | — | — | E23186 |
| 1991-03 2.3 L · 140 ci Esslinger ARCA Head — 1.57" x 1.70" Square | | | | | Rectangle port fits Esslinger ARCA Aluminum Head. 4 individual port gaskets · Set contains 4 pcs. | | |
| | 123081 | 23081-10 | 223081 | 223081-10 | — | 4123 4 pcs. | — |
| 2000-10 2.3-2.5 L 140-155 ci DOHC Duratec Head — 1.75" Round | | | | | | | |
| | 123084 | 23084-10 | 223084 | 223084-10 | — | 9440 | — |

Ford Inline 4-Cylinder
MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|-------------------|-----------------|-------------|--|------|
| 2013-UP Fiesta R5 Rally 98 ci 1.6 L | | 85.5 mm 3.367" | 1.3 mm .053" | M338403 | MLS embossed stainless steel construction. | 1 |
| LNA / LNB / LHB 98 ci 1.6 L | | 81.0 mm 3.189" | 1.3 mm .053" | M338270GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | | 1.6 mm .063" | M338271GS | | 1 |
| | | | 1.9 mm .075" | M338272GS | | 1 |
| 2010-UP Ecoboost JQDA/ JQDB/JTBA/ JTDA 98 ci 1.6 L | | 80.0 mm 3.150" | 1.0 mm .039" | M338447GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| 1987-90 Cosworth YB/N5B-F 121 ci 2.0 L | | 93.5 mm 3.682" | 1.0 mm .039" | M338047GS | | 1 |
| | | | 1.1 mm .045" | M338044GS | | 1 |
| | | | 1.3 mm .051" | M338041GS | | 1 |
| | | | 1.1 mm .045" | M338043GS | | 1 |
| | | | 1.3 mm .051" | M338040GS | | 1 |
| 1990-93 Cosworth YB/N5B-F 121 ci 2.0 L | | 92.5 mm 3.642" | 1.0 mm .039" | M338048GS | | 1 |
| | | | 1.1 mm .045" | M338045GS | | 1 |
| | | | 1.3 mm .051" | M338042GS | | 1 |
| EDBA-D/ EDDBB-F/ NGA-D 121 ci 2.0 L | | 86.2 mm 3.394" | 1.0 mm .039" | M338267GS | | 1 |
| | | | 1.3 mm .051" | M338268GS | 1 | |
| | | | 1.6 mm .063" | M338269GS | 1 | |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

Ford Inline 4-Cylinder
MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|-------------------|-----------------|-------------|---|------|
| 2010-Up EcoBoost TNCD / TNCF / R9CB / R9CF / R9CH 121 ci · 2.0 L | | 89.0 mm 3.504" | 1.2 mm .049" | M338483GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| 2000-Up Duratec TBBA / SYDA / GZFB / XQDA 121-140 ci 2.0-2.3 L | | 89.0 mm 3.504" | 0.8 mm .030" | M338469GS | | 1 |
| | | | 1.0 mm .039" | M338471GS | 1 | |
| | | 91.0 mm 3.583" | 0.7 mm .028" | M338470 | 1 | |
| | | | 1.0 mm .039" | M338472 | 1 | |
| 2015-Up Mustang / Focus RS / EcoBoost YVDA/N38H/ N48H 140 ci · 2.3 L | | 89.0 mm 3.504" | 1.3 mm .051" | M338482GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | 90.1 mm 3.547" | 1.3 mm .051" | M338515GS | | 1 |
| 1974-86 L4 SOHC 140 ci 2.3 L | | 97.3 mm 3.831" | 1.0 mm .039" | M338301 | MLS Spartan embossed stainless steel construction. | 1 |
| 2008-Up Duratec GBVAF / GBVAL / GBZAK / S7GA 155 ci 2.5 L | | 91.0 mm 3.583" | 0.7 mm .028" | M338473 | | 1 |
| | | 91.0 mm 3.583" | 1.0 mm .039" | M338474 | 1 | |
| 2005-Up Focus ST / RS HUBA / HUWA / HYDB / JZDA 155 ci 2.5 L | | 83.0 mm 3.268" | 1.2 mm .047" | M338284GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | 83.0 mm 3.268" | 1.6 mm .063" | M338429GS | | 1 |
| Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications. | | | | | | |

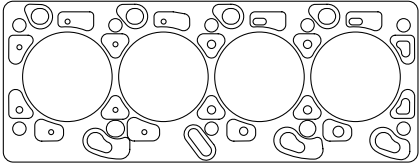
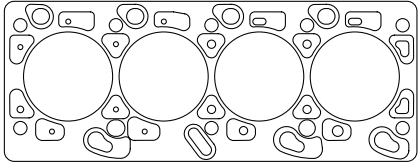
Ford 4-5-6 Cylinder
Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|-------------------|------------------|-------------|---|------|
| 1995-98 Cosworth YB / N5B-F 121 ci 2.0 L | | 91.4 mm 3.599" | 1.3 mm .051" | CR330029 | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| 1992-95 Escort/ Cosworth 121 ci 2.0 L | | 92.1 mm 3.626" | 1.3 mm .051" | CR330030 | | 1 |
| 1992-95 Cosworth YB/N5B-F 121 ci 2.0 L | | 92.1 mm 3.626" | 2.0 mm .079" | CR330046 | | 1 |
| 1992-95 Cosworth YB/N5B-F 121 ci 2.0 L | | 92.5 mm 3.642" | 1.3 mm .051" | CR330063 | | 1 |
| 2013-18 Focus ST / RS EcoBoost 2.0-2.5 L | | 89.0 mm 3.50" | 1.0 mm .039" | CR330151 | | 1 |
| 2000-14 Duratec 121-140 ci 2.0-2.3 L | | 84.0 mm 3.308" | 1.3 mm .051" | CR330065 | | 1 |
| | | 88.5 mm 3.485" | 1.3 mm .051" | CR330064 | | 1 |
| | | 89.0 mm 3.50" | 1.3 mm .051" | CR330152 | | 1 |
| 2015-20 Mustang / Focus RS EcoBoost 140ci 2.3L | | 90.0 mm 3.54" | 1.3 mm .051" | CR330149 | | 1 |
| 1974-86 L4 SOHC 140 ci 2.3 L | | 99.6 mm 3.922" | 1.0 mm 0.039" | CR330132 | | 1 |

Ford 4-5-6 Cylinder · Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|-------------------|-----------------|--------------------------|---|------|
| 2005-Up Duratec HUBA / HUWA / HYDB / JZDA 2.5 L · 155 ci | | 84.0 mm 3.308" | 1.6 mm .063" | CR330045 | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| 2002-07 Meba-Reba AJ 3.0 L 183 ci | | 97.6 mm 3.843" | 1.0 mm .039" | CR330032 <i>Left</i> | | 1 |
| | | | | CR330031 <i>Right</i> | | 1 |
| 2002-16 Barra DOHC · L6 4.0 L · 244 ci | | 93.8mm 3.69" | 1.0 mm .039" | CR330128 | | |

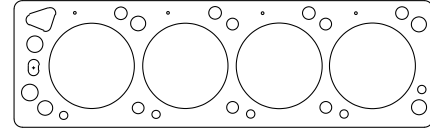
Ford Zetec/Zetec R DOHC · 1992-2004 · 2.0 L · 122 ci

| <p>Titan Copper Racing Head Gaskets Sealed coolant passages, for use with o-rings & sealant</p>  | | | | | | | | | |
|--|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| Bore Opening | Thickness | | | | | | | | Qty. |
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 85.7 mm round 3.375" | — | T913232 | T913243 | T913250 | T913262 | T913272 | T913280 | T913293 | 1 |
| <p>ICS Copper Racing Head Gaskets Sealed coolant passages, integral combustion o-ring</p>  | | | | | | | | | |
| Bore Opening | Thickness | | | | | | | | Qty. |
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 85.7 mm round 3.375" | — | — | S913243 | S913250 | S913262 | S913272 | S913280 | S913293 | 1 |

Ford Pinto/Ranger SOHC Inline 4 Cylinder · 1974-87 · 2.3 L · 141 ci

**Pro-Copper
Racing Head Gaskets**

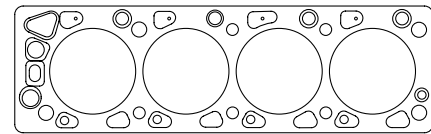
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 97.8 mm round 3.850" | P912221 | P912232 | P912243 | P912250 | P912262 | P912272 | P912280 | P912293 | 1 |
| 100.3 mm round 3.950" | P239521 | P239532 | P239543 | P239550 | P239562 | P239572 | P239580 | P239593 | 1 |
| 101.9 mm round 4.010" | P230121 | P230132 | P230143 | P230150 | P230162 | P230172 | P230180 | P230193 | 1 |

**Titan
Copper Racing Head Gaskets**

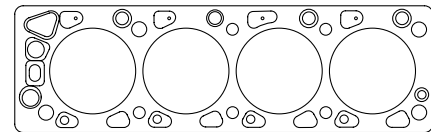
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 97.8 mm round 3.850" | – | T912232 | T912243 | T912250 | T912262 | T912272 | T912280 | T912293 | 1 |
| 100.3 mm round 3.950" | – | T239532 | T239543 | T239550 | T239562 | T239572 | T239580 | T239593 | 1 |
| 101.9 mm round 4.010" | – | T230132 | T230143 | T230150 | T230162 | T230172 | T230180 | T230193 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

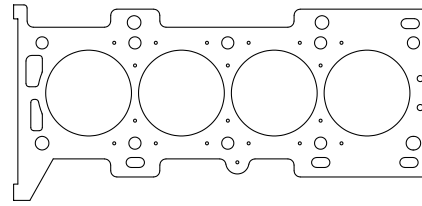


| Bore Opening | Thickness | | | | | | | | Qty. |
|---------------------------|-----------|-------|---|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 97.8 mm round 3.850" | – | – | S912243 | S912250 | S912262 | S912272 | S912280 | S912293 | 1 |
| 100.3 mm round 3.9510" | – | – | S239543 | S239550 | S239562 | S239572 | S239580 | S239593 | 1 |
| 101.9 mm round 4.010" | – | – | No Fit: insufficient area between bores | | | | | | 1 |

Ford/Mazda Duratec DOHC · 2001-Up · 2.3 L · 141 ci

**Pro-Copper
Racing Head Gaskets**

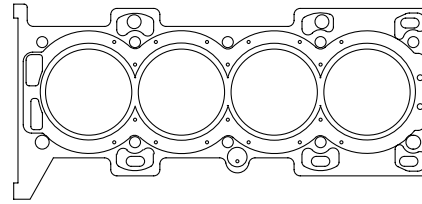
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | P925621 | P925632 | P925643 | P925650 | P925662 | P925672 | P925680 | P925693 | 1 |

**Titan
Copper Racing Head Gaskets**

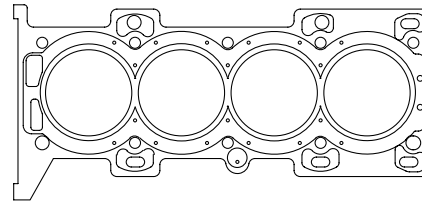
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | - | T925632 | T925643 | T925650 | T925662 | T925672 | T925680 | T925693 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

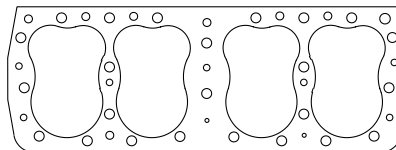


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | - | - | S925643 | S925650 | S925662 | S925672 | S925680 | S925693 | 1 |

Ford Flathead 39-48 V8

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

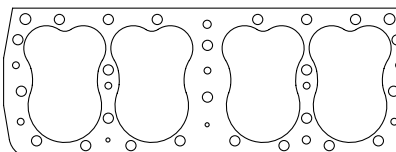


| Bore Opening | Thickness | | | | | | | | Qty. |
|---------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.375" Irregular | P908021 | P908032 | P908043 | P908050 | P908062 | P908072 | P908080 | P908093 | 1 |

Ford-Tony Barron Flathead

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

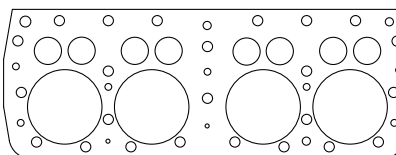


| Bore Opening | Thickness | | | | | | | | Qty. |
|---------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.395" irregular | P908121 | P908132 | P908143 | P908150 | P908162 | P908172 | P908180 | P908193 | 1 |

Ford-Ardun OHV

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

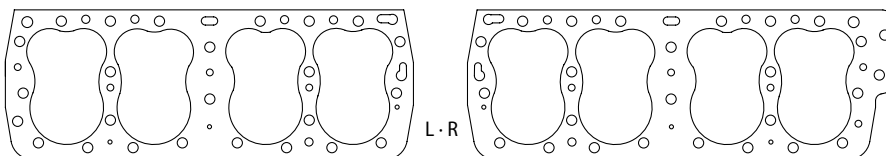


| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.425" round | P908221 | P908232 | P908243 | P908250 | P908262 | P908272 | P908280 | P908293 | 1 |

Ford Flathead 49-53

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

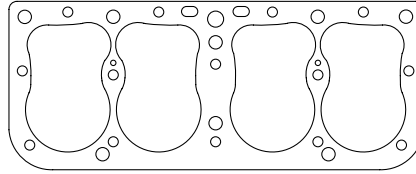


| Bore Opening | Thickness | | | | | | | | Qty. |
|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.378" Irregular | P908321L P908321R | P908332L P908332R | P908343L P908343R | P908350L P908350R | P908362L P908362R | P908372L P908372R | P908380L P908380R | P908393L P908393R | 1 |

Ford Model A & B

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

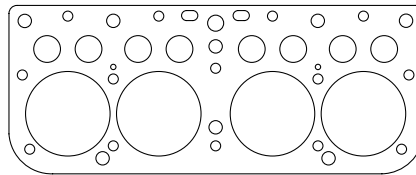


| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.955" irregular | P908421 | P908432 | P908443 | P908450 | P908462 | P908472 | P908480 | P908493 | 1 |
| 4.012" irregular | P908521 | P908532 | P908543 | P908550 | P908562 | P908572 | P908580 | P908593 | 1 |

Ford Model A & B w/ Overhead Valves

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

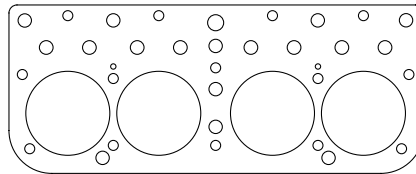


| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.950" irregular | P908621 | P908632 | P908643 | P908650 | P908662 | P908672 | P908680 | P908693 | 1 |

Ford-Donovan Model D

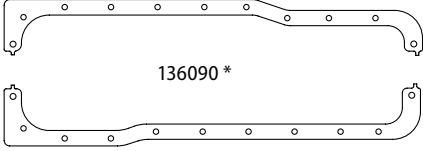
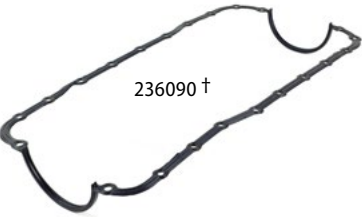
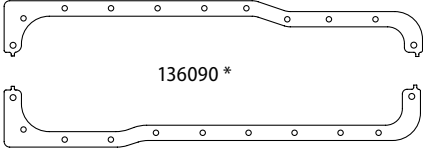
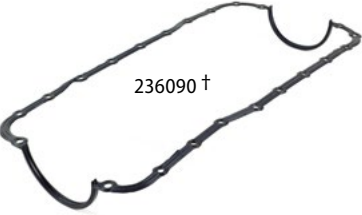
**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

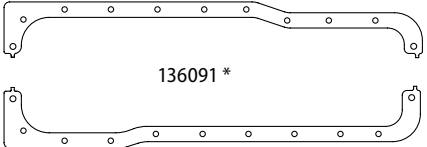

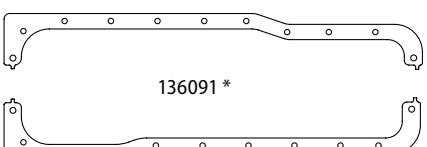



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.925" round | P908721 | P908732 | P908743 | P908750 | P908762 | P908772 | P908780 | P908793 | 1 |

Ford 289-351W Small Block V8 · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|--|-------------------------|--|-----------------------|---|---------------------|-----------------------|---------------------|---------------------|
| 1963-82 289-302 ci 4.7-5.0 L Including Boss 302 |  <p>136090 *</p> <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 136090 * | 13603 | 13600 | 13601 | 11106 <i>supersedes</i> 13606 | 13608 | 13602 | 13604 2 Pc. | 1 Set |
| | 36090-10 * | — | 3600-10 | 3601-10 | 1106-10 <i>supersedes</i> 3606-10 | 3608-10 | 3602-10 | 3604-10 | Dyno-Pak 10 Sets |
| |  <p>236090 †</p> <p>Accu-Seal Pro premium gasket materials, FKM seals.</p> <p>† 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | | |
| | 236090 † | — | — | — | — | — | 23602 | 23614 2 Pc. | 1 Set |
| 236090-10 † | — | — | — | — | — | 23602-10 | 23614-10 | Dyno-Pak 10 Sets | |
| 1983-95 302 ci 5.0 L |  <p>136090 *</p> <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 136090 * | 13603 | 13600 | 13601 | 11106 <i>supersedes</i> 13606 | 13608 | 13602 | — | 1 Set |
| | 36090-10 * | — | 3600-10 | 3601-10 | 1106-10 <i>supersedes</i> 3606-10 | 3608-10 | 3602-10 | — | Dyno-Pak 10 Sets |
| |  <p>236090 †</p> <p>Accu-Seal Pro premium gasket materials, FKM seals.</p> <p>† 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | | |
| | 236090 † | — | — | — | — | — | 23602 | 23604 1 Pc. | 1 Set |
| 236090-10 † | — | — | — | — | — | 23602-10 | 23604-10 | Dyno-Pak 10 Sets | |

Ford 289-351W Small Block V8 · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|-------------------------------------|---|-------------------------|--|-----------------------|--------------------------------------|---------------------|-----------------------|---------------------|---------------------|
| 1969-83 Windsor 351 ci 5.8 L |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 136091 * | 13603 | 13600 | 13601 | 11106 <i>supersedes 13606</i> | 13608 | 13602 | 13605 2 Pc. | 1 Set |
| | 36091-10 * | — | 3600-10 | 3601-10 | 1106-10 <i>supersedes 3606-10</i> | 3608-10 | 3602-10 | 3605-10 | Dyno-Pak 10 Sets |
| |  <p>Accu-Seal Pro premium gasket materials, FKM seals.</p> <p>† 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | | |
| | 236091 † | — | — | — | — | — | 23602 | 23615 2 Pc. | 1 Set |
| 236091-10 † | — | — | — | — | — | 23602-10 | 23615-10 | Dyno-Pak 10 Sets | |
| 1983-98 Windsor 351 ci 5.8 L |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 136091 * | 13603 | 13600 | 13601 | 11106 <i>supersedes 13606</i> | 13608 | 13602 | — | 1 Set |
| | 36091-10 * | — | 3600-10 | 3601-10 | 1106-10 <i>supersedes 3606-10</i> | 3608-10 | 3602-10 | — | Dyno-Pak 10 Sets |
| |  <p>Accu-Seal Pro premium gasket materials, FKM seals.</p> <p>† 1-pc molded silicone. Steel backbone & crush limiters.</p> | | | | | | | | |
| | 236091 † | — | — | — | — | — | 23602 | 23605 1 Pc. | 1 Set |
| 236091-10 † | — | — | — | — | — | 23602-10 | 23605-10 | Dyno-Pak 10 Sets | |

Ford 289-351W Small Block V8 · SBBK – Short Block Base Kit

NEW!
— SEE P. 8 —

Provides remaining gaskets & seals common to the engine type, regardless of customization.

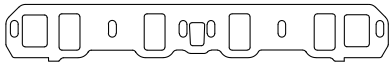
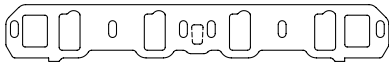
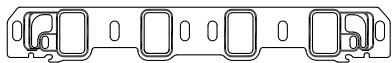
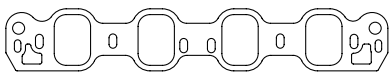

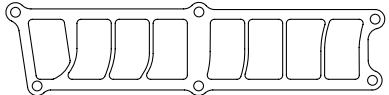
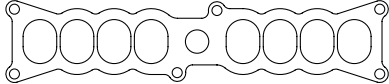
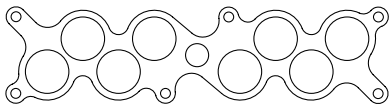
| Application | SBBK Gasket / Oil Seal Kit | Contents of Kit | |
|------------------------------------|----------------------------|--|--|
| 1963-83 289-302 ci 4.7-5.0 L | 33603 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc Rear Main Seal | |
| | 43603 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc FKM Rear Main Seal | |
| 1969-83 351W ci 5.8 L | 33604 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc Rear Main Seal | |
| | 43604 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc FKM Rear Main Seal | |
| 1983-01 302W ci 5.0 L | 33605 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 1-pc Rear Main Seal | |
| | 43605 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 1-pc FKM Rear Main Seal | |

33603

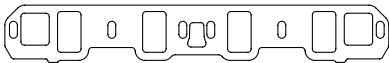
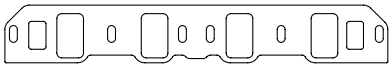
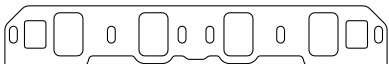
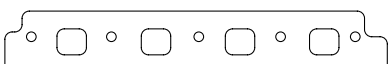
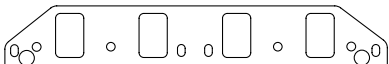
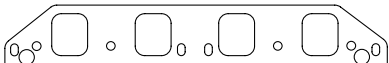

Ford 289-351W V8 · Valve Cover Gaskets

| Application | Molded Silicone Rubber | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel-Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|------------------------|--------------------------------|--|--------------|---|---------------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | | |
| 1963-01 289-351W Windsor 289-351 ci 4.7-5.8 L | | | 6 bolts, 3-over-3 pattern, fits all 'Windsor' style valve covers — * Steel frame with edge-molded silicone | | | |
| | 236179 * | 136076 | 236175 | 236176 | 236178 | 1 Set |
| | — | 36076-10 | 236175-10 | 236176-10 | 236178-10 | Dyno-Pak 10 Sets |
| 1969-70 Boss 302 302 ci · 5.0 L | | | 8 bolts, 4-over-4 pattern; fits Boss 302, SVO Yate & Blue Thunder 351C heads | | | |
| | — | 152076 | 252175 | 252176 | 252178 | 1 Set |
| | — | 52076-10 | 252175-10 | 252176-10 | 252178-10 | Dyno-Pak 10 Sets |

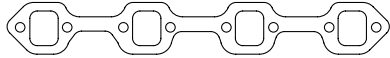


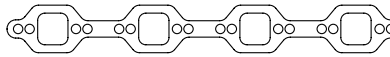
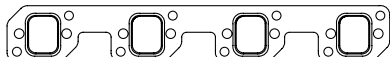
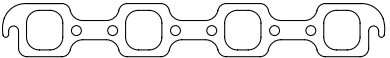
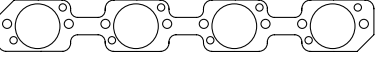
Ford 260-351W Small Block V8 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|--|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1962-01 Stock Port 260-351W 4.3-5.8 L — 1.07" x 2.00" Rectangle |  <p>Also fits World Products Windsor and Windsor Aluminum. — † Silicone Bead Sealed Ports.</p> | | | | |
| | .062" | 136101 | 36101-10 | 236101 † | 236101-10 † |
| | .120" | 136106 | 36106-10 | — | |
| 1986-01 5.0L with EFI 302 ci · 5.0 L — 1.30" x 2.06" Rectangle |  <p>Gaskets have allowance for injectors at top of ports, optional heat transfer. — † Silicone Bead Sealed Ports.</p> | | | | |
| | .062" | 136110 | 36110-10 | 236110 † | 236110-10 † |
| | .120" | 136113 | 36113-10 | — | |
| 1968-80 Large Port 351W · 5.8 L — 1.31" x 2.14" Rectangle |  <p>Fit 351W cylinder heads with extra bolts in coolant ports. — † Silicone Bead Sealed Ports.</p> | | | | |
| | .062" | 136118 | 36118-10 | 236118 † | 236118-10 † |
| 1969-70 Boss 302 302 ci · 5.0 L — 1.90" x 2.66" Rectangle |  | | | | |
| | .062" | 136114 | 36114-10 | 236114 | 236114-10 |
| 1997-Up GT-40 / GT-40P 302 ci · 5.0 L — 1.30" x 2.14" Rectangle |  <p>Also fits Motorsport N351 Sportsman, Edelbrock Victor Jr., TFS Twisted Wedge, & Brodix T1F.</p> | | | | |
| | .062" | 136102 | 36102-10 | 236102 | 236102-10 |
| 1986-01 EFI Upper Manifold 302 ci · 5.0 L Truck — Rectangle |  <p>Inline rectangular ports. Also fits Holley® 5.0 L EFI intake.</p> | | | | |
| | .062" | 136119 | 136119-10 | 236119 | 236119-10 |
| 1986-01 EFI Upper Manifold 302 ci · 5.0 L HO — Oval |  <p>Inline oval ports</p> | | | | |
| | .062" | 136104 | 36104-10 | 236104 | 236104-10 |
| 1997-Up GT-40 / GT-40P EFI Upper Manifold 302 ci · 5.0 L — Round |  <p>Staggered round ports.</p> | | | | |
| | .062" | 136105 | 36105-10 | 236105 | 236105-10 |


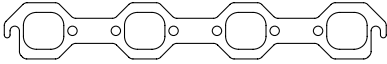
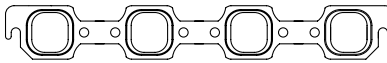



302-351W Racing Derivatives - Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|--|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| Windsor Medium Race Port — 1.28" x 2.10" Rectangle |  <p>Also fits World Products Windsor & Windsor Aluminum. † Silicone Bead Sealed Ports.</p> | | | | |
| | .062" | 136116 | 36116-10 | 236116 † | 236116-10 † |
| | .120" | 136117 | — | — | — |
| Trick Flow 'R' Series — 1.37" x 2.30" Rectangle |  | | | | |
| | .062" | 136108 | 36108-10 | 236108 | 236108-10 |
| Edelbrock Victor XL Port — 1.50" x 2.24" Rectangle |  <p>Fits 18° & 15° Heads. † Silicone Bead Sealed Ports.</p> | | | | |
| | .062" | 136103 | 36103-10 | 236103 † | 236103-10 † |
| Blue Thunder 18-Bolt Trim-to-Fit |  <p>Fits "as-cast ports"</p> | | | | |
| | .062" | 145101 | 45101-10 | 245101 | 245101-10 |
| SVO Yates C3 — 1.47" x 2.31" Rectangle |  <p>Circle Track Ports.</p> | | | | |
| | .062" | 152107 | 52107-10 | 252107 | 252107-10 |
| | .120" | 152117 | 52117-10 | — | — |
| SVO Yates C3 Large Port — 1.85" x 2.22" Rectangle |  <p>Drag Race Ports.</p> | | | | |
| | .062" | 152105 | 52105-10 | 252105 | 252105-10 |
| | .120" | 152109 | 52109-10 | — | — |
| Roush-Yates D3 — 1.75" x 2.22" Rectangle |  <p>Ford Motorsport "N" / Trick Flow "R".</p> | | | | |
| | .062" | 152111 | 152111-10 | 252111 | 252111-10 |

Ford 260-351W Small Block V8 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|--|--|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1962-01 260-351W 4.3-5.8 L — 1.20" x 1.47" Rectangle |  <p>Fits rectangle port headers with standard 2" bolt spread</p> | | | | | | |
| | 136081 | 36081-10 | 236181 | 36181-10 | 436181 | 4036 | E36186 |
| 1962-01 260-351W 4.3-5.8 L — 1.70" x 1.77" Oval |  <p>Fits Flowtech, Hedman and similar oval port headers with standard bolt pattern</p> | | | | | | |
| | 136083 | 36083-10 | 236183 | 36183-10 | 436183 | 4936 | — |
| 1969-74 Boss 302 Head / 351C 4-Barrel 5.0-5.8 L — 1.79" x 2.05" Square |  <p>Notch top rectangle, also fits CHI 3V heads</p> | | | | | | |
| | 152080 | 52080-10 | 252180 | 52180-10 | 452180 | 4352 | E52286 |
| Racing Derivatives | | | | | | | |
| Dual Bolt-Pattern — 1.36" x 1.36" Square |  <p>Fits Dart, TFS, E351, Pro Topline F120-180, includes stock location & wide bolt-pattern</p> | | | | | | |
| | 136087 | 36087-10 | 236187 | 36187-10 | 436187 | — | — |
| J302 / K302 AR Head — 1.20" x 1.47" Square |  <p>Dual bolt-pattern also fits Hooker adapter plate</p> | | | | | | |
| | — | — | — | — | — | 4536 | — |
| SVO N351 Sportsman — 1.60" x 1.77" Square |  <p>Also fits Ford Performance Z & Z2, Brodix T1F, bolt spread 2.770" across ports</p> | | | | | | |
| | 136082 | 36082-10 | 236182 | 36182-10 | 436182 | 4236 | — |
| Trick Flow 'R' Series — 1.76" Round |  <p>Dual bolt pattern matches TFS 'R' heads, also fits Motorsport 'N' heads, seals 1.875" primary tube headers</p> | | | | | | |
| | — | — | — | — | — | 4436 | — |

302-351W Small Block · Racing Derivatives · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|--|---|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| Trick Flow 'R' Series — 1.87" Round |  <p>Angled bolt pattern, seals 2" primary tube headers</p> | | | | | | |
| | 136084 | 36084-10 | 236184 | 36184-10 | 436184 | 4836 | — |
| Edelbrock Victor 7219 — 1.75" x 1.60" Square |  <p>Fits square port headers, bolt spread 2.5" across ports</p> | | | | | | |
| | 136085 | 36085-10 | 236185 | 36185-10 | 436185 | 4636 | — |
| Windsor Wide Bolt-Pattern — 1.60" x 1.77" Square |  <p>Fits World, Dart Windsor, AFR 225 with 3" bolt-spread across ports</p> | | | | | | |
| | 136086 | 36086-10 | 236186 | 36186-10 | — | 4736 | — |
| SVO C302 / B351 / Roush-Yates D3 — 1.87" Round |  <p>Seals 2" primary tube headers.</p> | | | | | | |
| | 152083 | 52083-10 | 252183 | 52183-10 | — | 4152 | — |
| SVO Yates C3 — 2.00" x 1.75" Square |  | | | | | | |
| | 152081 | 52081-10 | 252181 | 52181-10 | — | — | E52186 |
| Blue Thunder 18-Bolt — 1.73" x 1.58" Square |  | | | | | | |
| | 145080 | 45080-10 | 245180 | 45180-10 | — | 4045 | — |

Ford 260-351W Small Block V8
MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---------------------------------------|-------|--------------|---------------|--------------------------|--|--|
| 1962-01 260-351W 4.3-5.8 L | | 4.030" | .028" | M360328 | MLS embossed stainless steel construction. | 1 |
| | | 4.040" | .039" | M360439 | | 1 |
| | | 4.100" | | M361039 | | 1 |
| 302-351W SVO Boss 302 4.3-5.8 L | | 4.100" | .039" | M391039L <i>Left</i> | | 1 |
| | | | | M391039R <i>Right</i> | | 1 |
| 1986-01 302-351W 5.0-5.8 L | | 4.100" | .028" | M361028GS | | MLS Spartan with Gas-Stopper embossed stainless steel construction. |
| | | | .051" | M361051GS | 1 | |
| | | 4.155" | .039" | M361539GS | 1 | |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

Ford Windsor Small Block · 302-351 ci · 5.0-5.8 L

Pro-Copper
Racing Head Gaskets

For use with o-rings & sealant

No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | P360021L P360021R | P360032L P360032R | P360043L P360043R | P360050L P360050R | P360062L P360062R | P360072L P360072R | P360080L P360080R | P360093L P360093R | 1 |
| 4.060" round | P360621L P360621R | P360632L P360632R | P360643L P360643R | P360650L P360650R | P360662L P360662R | P360672L P360672R | P360680L P360680R | P360693L P360693R | 1 |
| 4.135" round | P361321L P361321R | P361332L P361332R | P361343L P361343R | P361350L P361350R | P361362L P361362R | P361372L P361372R | P361380L P361380R | P361393L P361393R | 1 |
| 4.160" round | P361521L P361521R | P361532L P361532R | P361543L P361543R | P361550L P361550R | P361562L P361562R | P361572L P361572R | P361580L P361580R | P361593L P361593R | 1 |
| 4.200" round | P362021L P362021R | P362032L P362032R | P362043L P362043R | P362050L P362050R | P362062L P362062R | P362072L P362072R | P362080L P362080R | P362093L P362093R | 1 |

Titan & ICS on next page »

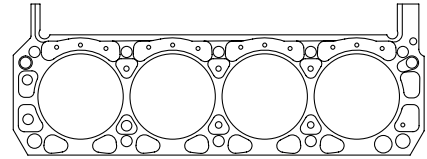
L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Ford Windsor Small Block · 302-351 ci · 5.0-5.8 L

Titan

Copper Racing Head Gaskets

Sealed coolant passages, for use with o-rings & sealant

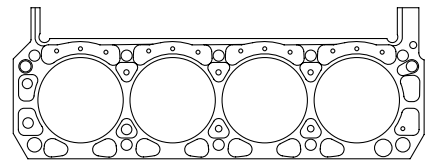


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | — | T360032L T360032R | T360043L T360043R | T360050L T360050R | T360062L T360062R | T360072L T360072R | T360080L T360080R | T360093L T360093R | 1 |
| 4.060" round | — | T360632L T360632R | T360643L T360643R | T360650L T360650R | T360662L T360662R | T360672L T360672R | T360680L T360680R | T360693L T360693R | 1 |
| 4.135" round | — | T361332L T361332R | T361343L T361343R | T361350L T361350R | T361362L T361362R | T361372L T361372R | T361380L T361380R | T361393L T361393R | 1 |
| 4.160" round | — | T361532L T361532R | T361543L T361543R | T361550L T361550R | T361562L T361562R | T361572L T361572R | T361580L T361580R | T361593L T361593R | 1 |
| 4.200" round | — | T362032L T362032R | T362043L T362043R | T362050L T362050R | T362062L T362062R | T362072L T362072R | T362080L T362080R | T362093L T362093R | 1 |

ICS

Copper Racing Head Gaskets

Sealed coolant passages, integral combustion o-ring



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | — | — | S360043L S360043R | S360050L S360050R | S360062L S360062R | S360072L S360072R | S360080L S360080R | S360093L S360093R | 1 |
| 4.060" round | — | — | S360643L S360643R | S360650L S360650R | S360662L S360662R | S360672L S360672R | S360680L S360680R | S360693L S360693R | 1 |
| 4.135" round | — | — | S361343L S361343R | S361350L S361350R | S361362L S361362R | S361372L S361372R | S361380L S361380R | S361393L S361393R | 1 |
| 4.160" round | — | — | S361543L S361543R | S361550L S361550R | S361562L S361562R | S361572L S361572R | S361580L S361580R | S361593L S361593R | 1 |
| 4.200" round | — | — | No Fit: insufficient area between bores | | | | | | — |

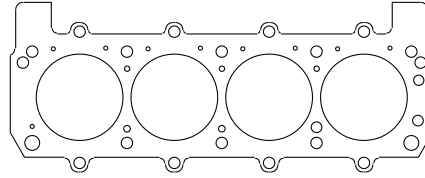
« Pro-Copper on previous page

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Windsor SB Racing Derivative · BMP Aluminum Man-O-War

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

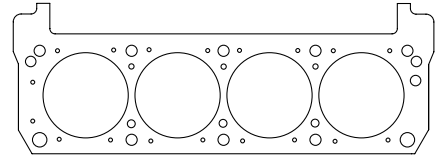


| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | – | P360632MW | P360643MW | P360650MW | P360662MW | P360672MW | P360680MW | P360693MW | 1 |
| 4.135" round | – | P361332MW | P361343MW | P361350MW | P361362MW | P361372MW | P361380MW | P361393MW | 1 |
| 4.160" round | – | P361632MW | P361643MW | P361650MW | P361662MW | P361672MW | P361680MW | P361693MW | 1 |
| 4.180" round | – | P361832MW | P361843MW | P361850MW | P361862MW | P361872MW | P361880MW | P361893MW | 1 |
| 4.200" round | – | P362032MW | P362043MW | P362050MW | P362062MW | P362072MW | P362080MW | P362093MW | 1 |

SVO Yates & Boss 302

**Pro-Copper
Racing Head Gaskets**

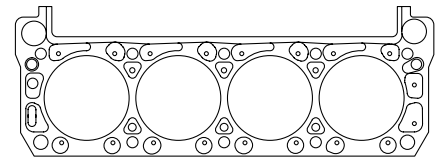
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | P390021L P390021R | P390032L P390032R | P390043L P390043R | P390050L P390050R | P390062L P390062R | P390072L P390072R | P390080L P390080R | P390093L P390093R | 1 |
| 4.060" round | P390621L P390621R | P390632L P390632R | P390643L P390643R | P390650L P390650R | P390662L P390662R | P390672L P390672R | P390680L P390680R | P390693L P390693R | 1 |
| 4.135" round | P391321L P391321R | P391332L P391332R | P391343L P391343R | P391350L P391350R | P391362L P391362R | P391372L P391372R | P391380L P391380R | P391393L P391393R | 1 |
| 4.160" round | P391521L P391521R | P391532L P391532R | P391543L P391543R | P391550L P391550R | P391562L P391562R | P391572L P391572R | P391580L P391580R | P391593L P391593R | 1 |
| 4.180" round | P391821L P391821R | P391832L P391832R | P391843L P391843R | P391850L P391850R | P391862L P391862R | P391872L P391872R | P391880L P391880R | P391893L P391893R | 1 |
| 4.200" round | P392021L P392021R | P392032L P392032R | P392043L P392043R | P392050L P392050R | P392062L P392062R | P392072L P392072R | P392080L P392080R | P392093L P392093R | 1 |

**Titan
Copper Racing Head Gaskets**

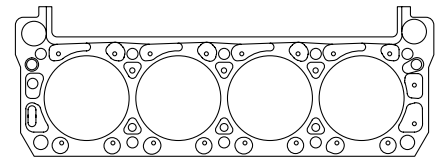
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | — | T390032L T390032R | T390043L T390043R | T390050L T390050R | T390062L T390062R | T390072L T390072R | T390080L T390080R | T390093L T390093R | 1 |
| 4.060" round | — | T390632L T390632R | T390643L T390643R | T390650L T390650R | T390662L T390662R | T390672L T390672R | T390680L T390680R | T390693L T390693R | 1 |
| 4.160" round | — | T391532L T391532R | T391543L T391543R | T391550L T391550R | T391562L T391562R | T391572L T391572R | T391580L T391580R | T391593L T391593R | 1 |
| 4.200" round | — | T392032L T392032R | T392043L T392043R | T392050L T392050R | T392062L T392062R | T392072L T392072R | T392080L T392080R | T392093L T392093R | 1 |

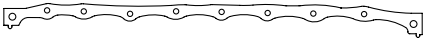
**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | — | — | S390043L S390043R | S390050L S390050R | S390062L S390062R | S390072L S390072R | S390080L S390080R | S390093L S390093R | 1 |
| 4.060" round | — | — | S390643L S390643R | S390650L S390650R | S390662L S390662R | S390672L S390672R | S390680L S390680R | S390693L S390693R | 1 |
| 4.160" round | — | — | S391543L S391543R | S391550L S391550R | S391562L S391562R | S391572L S391572R | S391580L S391580R | S391593L S391593R | 1 |
| 4.200" round | — | — | No Fit: Insufficient area between bores | | | | | | |

Ford 351C-400M · Short Block Gaskets & Seals

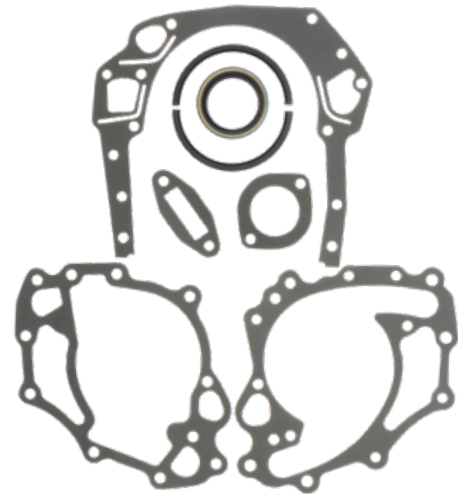
| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|--|-------------------------|--|-----------------------|------------------|---------------------|-----------------------|--------------------|---------------------|
| 1970-82 351C Cleveland & 351-400M Modified 351-400 ci 5.8-6.6 L |  152090 * <p style="text-align: right;">Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p style="text-align: right;">* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 152090 * | 15203 | 15200 | 15201 | 15206 | 15208 | 13602 | 13605 2 Pc. | 1 Set |
| | 52090-10 * | — | 5200-10 | 5201-10 | 5206-10 | 5208-10 | 3602-10 | 3605-10 | Dyno-Pak 10 Sets |
| | Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet. | | | | | | | | |
| | — | — | — | — | — | — | — | 23602 | 23615 2 Pc. |
| | | | | | | | 23602-10 | 23615-10 | Dyno-Pak 10 Sets |

Ford 351C-400M

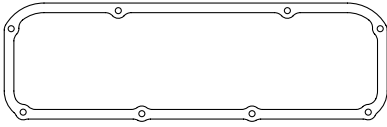
NEW!
— SEE P. 8 —

SBBK – Short Block Base Kit · Provides remaining gaskets and seals common to the engine type, regardless of customization.

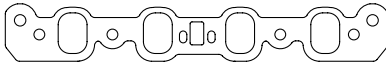
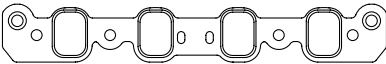

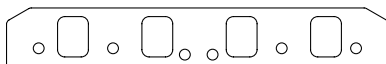
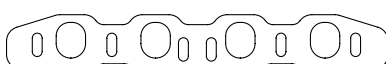

| Application | SBBK Gasket / Oil Seal Kit | Contents of Kit |
|--|----------------------------|---|
| 1970-82 351C Cleveland & 351-400M Modified 351-400 ci 5.8-6.6 L | 35203 | <p>Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc Rear Main Seal</p> |
| | 45203 | <p>Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc FKM Rear Main Seal</p> |






Ford 351C-400M · Valve Cover Gaskets

| Application | Hi-Density Cork 3/16" Thick | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|---|--------------------------------|--|------------|--|---------------------|
| | Street / Strip | | 1/8" Thick | 1/4" Thick | Severe Duty™ | |
| | | | Racing / Hi-Vac | | | |
| 1969-82 351C Cleveland · 1969-70 Boss 302 · 351-400M Modified · 5.8-6.6 L |  | | 8 bolts, 4-over-4 pattern, also fits Boss 302, SVO Yates & Blue Thunder 351C heads | | | |
| | | | 152075 | 152076 | 252175 | 252176 |
| | — | 52076-10 | 252175-10 | 252176-10 | 252178-10 | Dyno-Pak 10 Sets |

Ford 351C-400M · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1969-82 351C-400M 2-Barrel 5.8-6.6 L — 1.51" x 2.14" Oval |  | | | | |
| | .062" | 152101 | 52101-10 | 252101 | 252101-10 |
| 1969-82 Medium Race Port — 1.60" x 2.27" Oval |  | | | | |
| | .062" | 152102 | 52102-10 | 252102 † | 252102-10 † |
| | .120" | 152106 | 52106-10 | — | |
| 1969-70 351C 4-Barrel 5.8 L — 1.90" x 2.66" Rectangle |  | | | | |
| | .062" | 152103 | 52103-10 | 252103 † | 252103-10 † |
| | .120" | 152104 | 52104-10 | — | |
| Blue Thunder 351C — 1.60" x 2.10" Rectangle |  | | | | |
| | .062" | 152108 | 52108-10 | 252108 | 252108-10 |
| CHI-3V 185cc — 1.50" x 1.85" Oval |  | | | | |
| | .062" | 152110 | 152110-10 | 252110 | 252110-10 |
| CHI-3V 225cc — 1.60" x 2.00" Oval |  | | | | |
| | .062" | 152112 | 152112-10 | 252112 | 252112-10 |

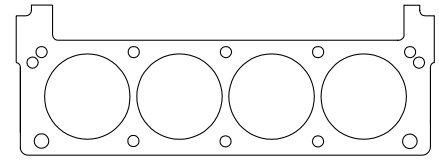
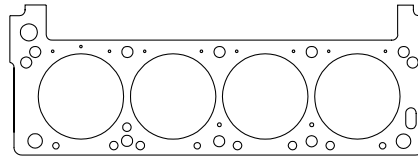
Ford 351C-400M V8 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|--|--|---------------------|---------------------------|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1969-82 351C / 351M / 400M 2-Barrel 5.8-6.6 L — 1.35" x 1.87" Oval |  <p style="text-align: right;">Fits stock 2 barrel oval port heads</p> | | | | | | |
| | 152082 | 52082-10 | 252182 | 52182-10 | 452182 | 4052 | — |
| 1969-82 351C / 351M / 400M 5.8-6.6 L — 1.25" x 2.12" Oval |  <p style="text-align: right;">2 barrel oval enlarged for ported heads</p> | | | | | | |
| | — | — | — | — | — | 4252 | — |
| 1969-74 351C 4-Barrel / Boss 302 Head 5.0-5.8 L — 1.79" x 2.05" Square |  <p style="text-align: right;">Notch top rectangle, also fits CHI 3V heads.</p> | | | | | | |
| | 152080 | 52080-10 | 252180 | 52180-10 | 452180 | 4352 | E52286 |

Ford 351C, 351M, & 400M · 351-400 ci · 5.8-6.6 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

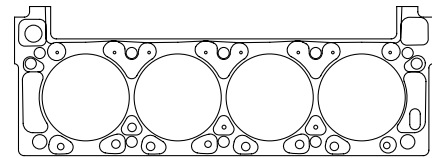


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | P520021L P520021R | P520032L P520032R | P520043L P520043R | P520050L P520050R | P520062L P520062R | P520072L P520072R | P520080L P520080R | P520093L P520093R | 1 |
| 4.060" round | P520621L P520621R | P520632L P520632R | P520643L P520643R | P520650L P520650R | P520662L P520662R | P520672L P520672R | P520680L P520680R | P520693L P520693R | 1 |
| 4.130" round | P521321L P521321R | P521332L P521332R | P521343L P521343R | P521350L P521350R | P521362L P521362R | P521372L P521372R | P521380L P521380R | P521393L P521393R | 1 |
| 4.160" round | P521521L P521521R | P521532L P521532R | P521543L P521543R | P521550L P521550R | P521562L P521562R | P521572L P521572R | P521580L P521580R | P521593L P521593R | 1 |

**Titan
Copper Racing Head Gaskets**

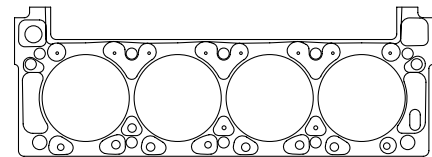
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.010" round | - | T520032L T520032R | T520043L T520043R | T520050L T520050R | T520062L T520062R | T520072L T520072R | T520080L T520080R | T520093L T520093R | 1 |
| 4.060" round | - | T520632L T520632R | T520643L T520643R | T520650L T520650R | T520662L T520662R | T520672L T520672R | T520680L T520680R | T520693L T520693R | 1 |
| 4.160" round | - | T521532L T521532R | T521543L T521543R | T521550L T521550R | T521562L T521562R | T521572L T521572R | T521580L T521580R | T521593L T521593R | 1 |

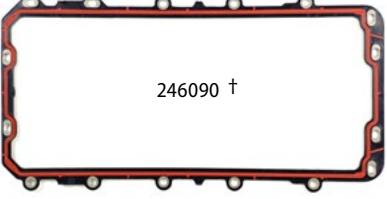
**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

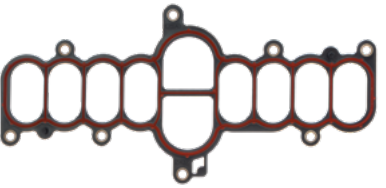
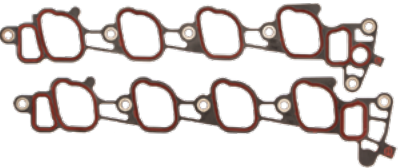


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.160" round | - | - | S521543L S521543R | S521550L S521550R | S521562L S521562R | S521572L S521572R | S521580L S521580R | S521593L S521593R | 1 |
| 4.200" round | - | - | S522043L S522043R | S522050L S522050R | S522062L S522062R | S522072L S522072R | S522080L S522080R | S522093L S522093R | 1 |

Ford Modular V8 · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|---|---|-------------------------|--|-----------------------|------------------|---------------------|-----------------------|--------------------|---------------------|
| 1996-Up 4.6-5.4 L Modular 281-330 ci |  <p style="text-align: center;">246090 †</p> <p style="text-align: right;">Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet. — † OEM-style 1-pc Plastic Carrier with silicone seal.</p> | | | | | | | | |
| | 246090 † | 24603 | — | — | — | 24608 | 24602 | 23604 1 Pc. | 1 Set |
| | 246090-10 † | — | — | — | — | — | 24602-10 | — | Dyno-Pak 10 Sets |

Ford Modular V8 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|--|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1999-2004 4.6 L · SOHC Mustang GT Upper Manifold |  <p style="text-align: right;">Plastic Carrier, with Silicone Over-Mold at Ports</p> | | | | |
| | .120" | — | — | 246105 | 246105-10 |
| 1999-2004 4.6 L · SOHC Mustang GT Intake Manifold |  <p style="text-align: right;">Plastic Carrier, with Silicone Over-Mold at Ports</p> | | | | |
| | .120" | — | — | 246104 | 246104-10 |

Ford Modular & Coyote V8 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | | |
|--|----------------------------|---------------------|---|---------------------|------------------------------|-------------------|------------------------|------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" | |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set | |
| 1991-Up Modular SOHC 2-Valve 281-330 ci 4.6-5.4 L — 1.50" Round | | | Fits stock manifolds & 1 5/8" primary tube headers for 1991-Up SOHC 2-valve engines | | | | | |
| | | | | | | | | |
| 1991-Up Modular DOHC 4-Valve 281-330 ci 4.6-5.4 L — 1.25" x 2.12" Oval | | | Fits BBK 1532, 1533 and similar oval port headers for 4-valve heads | | | | | |
| | | | | | | | | |
| 2005-Up Modular SOHC 3-Valve 281-330 ci 4.6-5.4 L — 1.50" Round | | | Fits 2005-Up 3-valve engines. | | | | | |
| | | | | | | | | |
| 2011-Up 5.0L Coyote DOHC 302 ci · 5.0 L — 2.00" Round | | | | | | | | 4047 |
| | | | | | | | | |

Ford Modular 4.6-5.4L V8 · MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|--------------|---------------|--------------------------|--|------|
| 1991-Up GEN 1 281-330 ci 4.6-5.4 L | | 3.630" | .039" | M466339L <i>Left</i> | MLS Spartan embossed stainless steel construction. | 1 |
| | | 3.630" | .039" | M466339R <i>Right</i> | | 1 |
| Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications. | | | | | | |

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Ford Coyote / Voodoo V8 · MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|--------------|---------------|----------------------------|--|------|
| 2011-14 GEN 1 2015-17 GEN 2 Coyote 5.0 L 302 ci • 2017-2020 GEN 2 Voodoo 5.2 L 317 ci <i>Accommodates 13mm studs & smaller. Gen 2 oil-passages are backward-compatible with Gen 1.</i> | | 3.756" | .039" | M477539V2L <i>Left</i> | MLS Spartan embossed stainless steel construction. | 1 |
| | | | | M477539V2R <i>Right</i> | | 1 |
| <p>Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.</p> | | | | | | |

Ford Coyote / Voodoo V8 · Vulcan Cut-Ring · Performance Head Gaskets

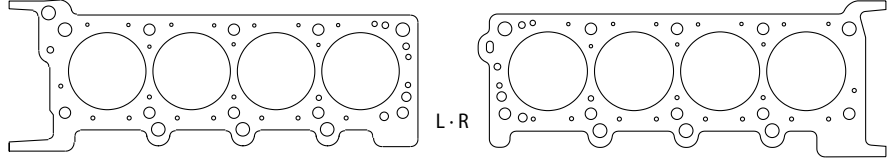
| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|--------------|---------------|---------------------------|--|------|
| 2011-14 GEN 1 2015-17 GEN 2 Coyote 5.0 L 302 ci • 2017-2020 GEN 2 Voodoo 5.2 L 317 ci <i>Accommodates 13mm studs & smaller. Gen 2 oil-passages are backward-compatible with Gen 1.</i> | | 3.669" | .039" | CR476739L <i>Left</i> | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| | | 3.669" | | CR476739R <i>Right</i> | | 1 |
| | | 3.716" | .039" | CR477139L <i>Left</i> | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| | | 3.716" | | CR477139R <i>Right</i> | | 1 |

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Ford Modular V8 · 4.6-5.4 L · 281-330 ci

**Pro-Copper
Racing Head Gaskets**

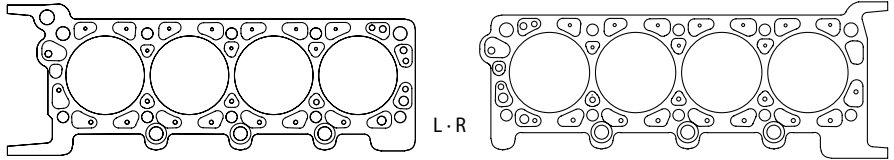
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.625" round | P466221L P466221R | P466232L P466232R | P466243L P466243R | P466250L P466250R | P466262L P466262R | P466272L P466272R | P466280L P466280R | P466293L P466293R | 1 |
| 3.750" round | P467521L P467521R | P467532L P467532R | P467543L P467543R | P467550L P467550R | P467562L P467562R | P467572L P467572R | P467580L P467580R | P467593L P467593R | 1 |

**Titan
Copper Racing
Head Gaskets**

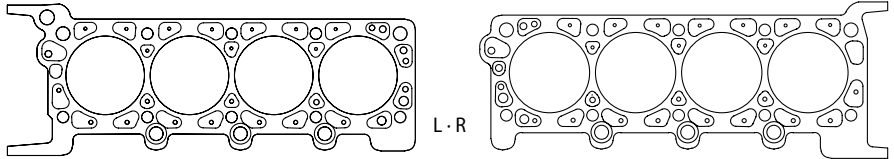
Sealed coolant passages,
for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.625" round | — | T466232L T466232R | T466243L T466243R | T466250L T466250R | T466262L T466262R | T466272L T466272R | T466280L T466280R | T466293L T466293R | 1 |
| 3.750" round | — | T467532L T467532R | T467543L T467543R | T467550L T467550R | T467562L T467562R | T467572L T467572R | T467580L T467580R | T467593L T467593R | 1 |

**ICS
Copper Racing
Head Gaskets**

Sealed coolant passages,
integral combustion o-ring



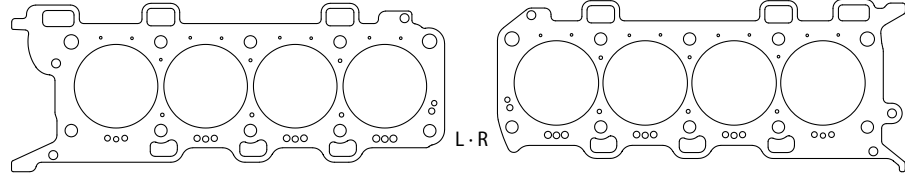
| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.625" round | — | — | S466243L S466243R | S466250L S466250R | S466262L S466262R | S466272L S466272R | S466280L S466280R | S466293L S466293R | 1 |
| 3.750" round | — | — | S467543L S467543R | S467550L S467550R | S467562L S467562R | S467572L S467572R | S467580L S467580R | S467593L S467593R | 1 |

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Ford Coyote V8 · GEN 1 & 2 · 302, 315 ci · 5.0-5.2 L

**Pro-Copper
Racing Head Gaskets**

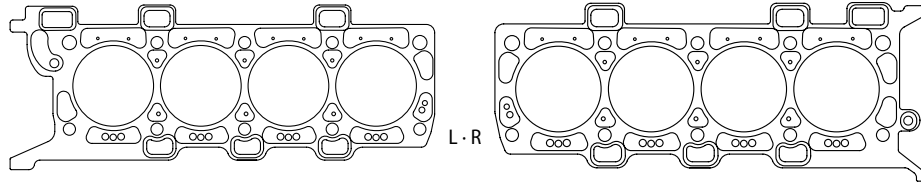
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.720" round | P477221L P477221R | P477232L P477232R | P477243L P477243R | P477250L P477250R | P477262L P477262R | P477272L P477272R | P477280L P477280R | P477293L P477293R | 1 |

**Titan
Copper Racing
Head Gaskets**

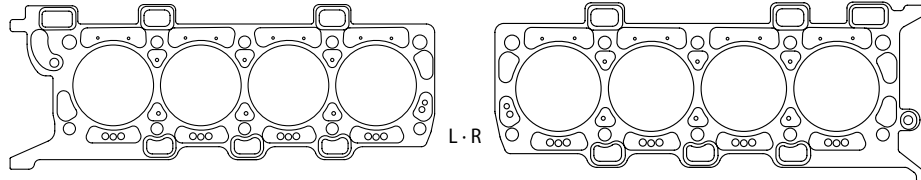
Sealed coolant passages,
for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.720" round | — | T477232L T477232R | T477243L T477243R | T477250L T477250R | T477262L T477262R | T477272L T477272R | T477280L T477280R | T477293L T477293R | 1 |

**ICS
Copper Racing
Head Gaskets**

Sealed coolant passages,
integral combustion o-ring



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.720" round | — | — | S477243L S477243R | S477250L S477250R | S477262L S477262R | S477272L S477272R | S477280L S477280R | S477293L S477293R | 1 |

All above parts accomodate 13mm studs & smaller. Gen 2 oil-passages are backward-compatible with Gen 1.

Ford FE 352-428 V8 · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|------------------------------------|--|-------------------------|--|-----------------------|------------------|---------------------|-----------------------|--------------------|---------------------|
| 1958-77 352-428 ci 5.8-7.0 L | <p style="text-align: center;">Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p style="text-align: center;">* OEM-style 1-pc gasket, rubberized fiber material.</p> | | | | | | | | |
| | 134090 * | 13403 | 13400 | 13401 | 13406 | 13408 | 13402 | 13405 | 1 Set |
| | 34090-10 * | — | 3400-10 | 3401-10 | 3406-10 | 3408-10 | 3402-10 | 3405-10 | Dyno-Pak 10 Sets |

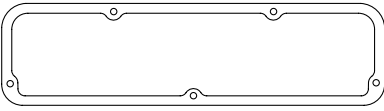
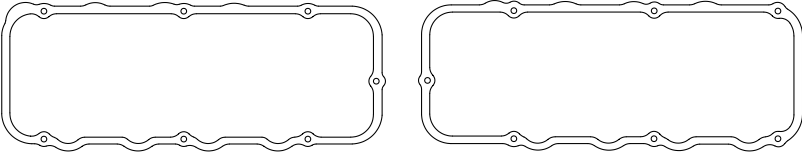
Ford FE 352-428 V8 · *SBBK* – Short Block Base Kit

Provides remaining gaskets & seals common to the engine type, regardless of customization.

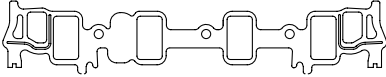
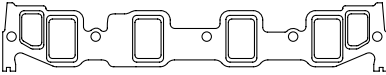
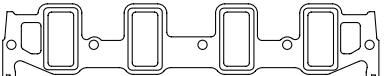
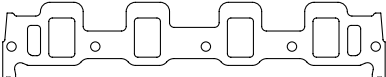
NEW!
— SEE P.8 —

| Application | SBBK Gasket/Oil Seal Kit | Contents of Kit | |
|------------------------------------|--------------------------|---|--|
| 1958-77 352-428 ci 5.8-7.0 L | 33403 | <p>Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · Main Cap Side Seals · 2-pc Rear Main Seal</p> | |

Ford FE 352-428 V8 · Valve Cover Gaskets

| Application | Hi-Density Cork 3/16" Thick | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel-Core PTFE-Coated .093" Thick | Qty. |
|---|---|--------------------------------|-------------------------|------------|--|-----------------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| | Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | |
| 1958-77 352-428 ci 5.8-7.0 L except SOHC |  <p>5 Bolts, 2-over-3, fits all wedge head 'FE' engines</p> | | | | | |
| | 134075 | 134076 | 234175 | 234176 | - | 1 Set |
| | | | 234175-10 | 234176-10 | | Dyno-Pak 10 Sets |
| 427 SOHC |  <p>Left & Right Engine Sides, Facing Flywheel.</p> | | | | | |
| | - | - | 234275 | - | - | 1 Set Left & Right |
| | - | - | - | - | - | Dyno-Pak 10 Sets |

Ford FE 352-428 V8 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1958-76 Low Riser 390-428 ci 6.4-7.0 L 1.42" x 2.40" Rect. |  <p>Fits early 352-390ci with low-riser manifold. * Hi-density composite material, non-metal core. † Coated Body, Silicone Bead Sealed Ports, Perforated Metal Core.</p> | | | | |
| | .032" | 134105 * | 134105-10 * | 234105 † | 234105-10 † |
| | .062" | 134100 | 34100-10 | 234100 † | 234100-10 † |
| 1958-76 Medium Riser 390-428 ci 6.4-7.0 L 1.40" x 2.10" Rect. |  <p>Also fits Edelbrock Performer RPM FE. * Hi-density composite material, non-metal core. † Coated Body, Silicone Bead Sealed Ports, Perforated Metal Core.</p> | | | | |
| | .032" | 134106 * | 134106-10 * | 234106 † | 234106-10 † |
| | .062" | 134101 | 34101-10 | 234101 † | 234101-10 † |
| 1958-76 High Riser 390-428 ci 6.4-7.0 L 2.72" x 1.34" Rect. |  <p>Fits Ford HP Heads. † Coated Body, Silicone Bead Sealed Ports, Perforated Metal Core.</p> | | | | |
| | .062" | 134103 | 134103-10 | 234103 † | 234103-10 † |
| Blue Thunder 'FE' Small Bore High Riser 1.40" x 2.11" Rect. |  <p>Perforated Metal Core.</p> | | | | |
| | .062" | 134102 | 34102-10 | - | - |

Ford FE 352-428 V8 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | | |
|---|---|---|---|---------------------|------------------------------|-------------------|------------------------|--|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" | |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set | |
| 1958-77 352-428 ci Fits 8, 14 & 16 Bolt Flanges 5.8-7.0 L — 1.40" x 2.06" Rectangle | <p>Ports are .592" below bolt center</p> | | Universal 16-bolt pattern. For correct port fit, measure port height relative to top bolt. Ports are .592 below bolt center. | | | | | |
| | 134080 | 34080-10 | 234080 | 234080-10 | 434080 | 4034 | — | |
| | <p>Ports are .742" below bolt center</p> | | Universal 16-bolt pattern. For correct port fit, measure port height relative to top bolt. Ports are .742 below bolt center. | | | | | |
| | — | — | — | — | — | 4134 | — | |
| <p>Ports are .867" below bolt center</p> | | Universal 16-bolt pattern. For correct port fit, measure port height relative to top bolt. Ports are .867 below bolt center. | | | | | | |
| — | — | — | — | — | 4234 | — | | |
| 1958-77 352-428 ci 5.8-7.0 L — 1.32" x 1.86" Rectangle | | | 8-bolt pattern. Fits most low-riser & medium-riser heads. OEM-style steel-back material. | | | | | |
| | 134081 | 134081-10 | — | — | — | — | — | |

Ford 352-428 FE
Accu-Seal Pro · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|--|--------------|---------------|-------------|-----------------------------------|------|
| 1958-77 352-428 ci Standard Bore FE Engines 5.8-7.0 L | | 4.250" | .020" | 5342520 | Embossed steel shim construction. | 1 |
| 1958-77 390-428 ci Large Bore FE Engines 5.8-7.0 L | Special "Folded" Combustion Seal for High- Performance Use | 4.400" | .020" | 5344020 | | 1 |

Ford 352-428 FE · MLS Spartan · Performance Head Gaskets

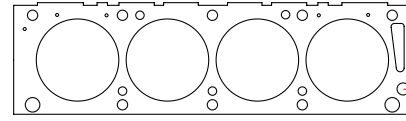
| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|--------------|---------------|-------------|--|------|
| 1958-77 390-428 ci Large Bore FE Engines 5.8-7.0 L | | 4.325" | .039" | M343239 | MLS embossed stainless steel construction. | 1 |
| | | 4.400" | .039" | M344039 | | 1 |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

Ford FE · 352-428 ci · 5.8-7.0 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

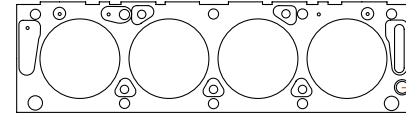


Includes oil-drain-back hole for 427 SOHC

| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.160" round <i>except 427</i> | P341521L P341521R | P341532L P341532R | P341543L P341543R | P341550L P341550R | P341562L P341562R | P341572L P341572R | P341580L P341580R | P341593L P341593R | 1 |
| 4.200" round <i>except 427</i> | P342021L P342021R | P342032L P342032R | P342043L P342043R | P342050L P342050R | P342062L P342062R | P342072L P342072R | P342080L P342080R | P342093L P342093R | 1 |
| 4.250" round | P342521L P342521R | P342532L P342532R | P342543L P342543R | P342550L P342550R | P342562L P342562R | P342572L P342572R | P342580L P342580R | P342593L P342593R | 1 |
| 4.320" round | P343221L P343221R | P343232L P343232R | P343243L P343243R | P343250L P343250R | P343262L P343262R | P343272L P343272R | P343280L P343280R | P343293L P343293R | 1 |

**Titan
Copper Racing Head Gaskets**

Sealed coolant passages, for use with o-rings & sealant

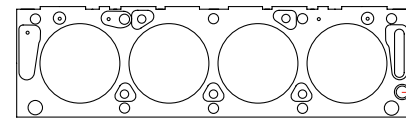


Includes oil-drain-back hole for 427 SOHC

| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------------------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.160" round <i>except 427</i> | - | T341532L T341532R | T341543L T341543R | T341550L T341550R | T341562L T341562R | T341572L T341572R | T341580L T341580R | T341593L T341593R | 1 |
| 4.200" round <i>except 427</i> | - | T342032L T342032R | T342043L T342043R | T342050L T342050R | T342062L T342062R | T342072L T342072R | T342080L T342080R | T342093L T342093R | 1 |
| 4.250" round | - | T342532L T342532R | T342543L T342543R | T342550L T342550R | T342562L T342562R | T342572L T342572R | T342580L T342580R | T342593L T342593R | 1 |
| 4.320" round | - | T343232L T343232R | T343243L T343243R | T343250L T343250R | T343262L T343262R | T343272L T343272R | T343280L T343280R | T343293L T343293R | 1 |

**ICS
Copper Racing Head Gaskets**

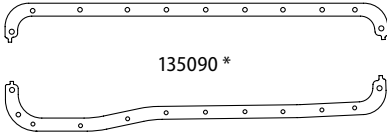

Sealed coolant passages, integral combustion o-ring



Includes oil-drain-back hole for 427 SOHC

| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------------------------|-----------|-------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.160" round <i>except 427</i> | - | - | S341543L S341543R | S341550L S341550R | S341562L S341562R | S341572L S341572R | S341580L S341580R | S341593L S341593R | 1 |
| 4.200" round <i>except 427</i> | - | - | S342043L S342043R | S342050L S342050R | S342062L S342062R | S342072L S342072R | S342080L S342080R | S342093L S342093R | 1 |
| 4.250" round | - | - | S342543L S342543R | S342550L S342550R | S342562L S342562R | S342572L S342572R | S342580L S342580R | S342593L S342593R | 1 |
| 4.320" round | - | - | S343243L S343243R | S343250L S343250R | S343262L S343262R | S343272L S343272R | S343280L S343280R | S343293L S343293R | 1 |

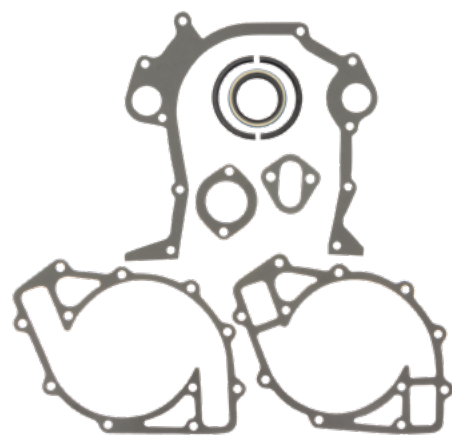
Ford 429-460 Big Block V8 · Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|---|---|-------------------------|--|-----------------------|------------------|---------------------|-----------------------|---------------------|---------------------|
| 1968-98 429-460 ci 7.0-7.5 L |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> <p>* OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 135090 * | 13503 | — | 13501 | 13506 | 13508 | 13502 | 13505 2 Pc. | 1 Set |
| | 35090-10 * | — | — | 3501-10 | 3506-10 | 3508-10 | 3502-10 | 3505-10 | Dyno-Pak 10 Sets |
| |  <p>Accu-Seal Pro premium gasket materials, FKM seals,</p> <p>† 1-pc molded silicone with crush limiters.</p> | | | | | | | | |
| | 235091 † | — | — | — | — | — | 23502 | 23505 2 Pc. | 1 Set |
| 235091-10 † | — | — | — | — | — | 23502-10 | 23505-10 | Dyno-Pak 10 Sets | |

NEW!
— SEE P.8 —

Ford 429-460 Big Block V8 · SBBK – Short Block Base Kit

Provides remaining gaskets and seals common to the engine type, regardless of customization.

| Application | SBBK Gasket/Oil Seal Kit | Contents of Kit |
|--|--------------------------|--|
| 1968-98 429, 460 ci 7.0-7.5 L | 33503 | <p>Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc Rear Main Seal</p>  |

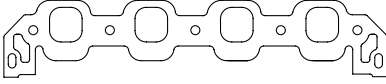
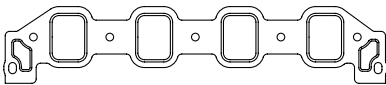
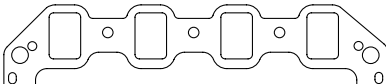
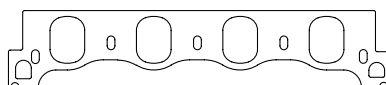
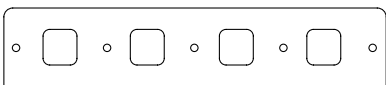

Ford 429-460 Big Block V8 · Valve Cover Gaskets

| Application | <i>Molded</i> Silicone Rubber | Hi-Density Cork | | <i>Tuff-Bak</i> Laminated Cork | | Steel-Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|----------------------------------|-----------------|--|--------------------------------|------------|--|---------------------|
| | | 3/16" Thick | 5/16" Thick | 1/8" Thick | 1/4" Thick | | |
| | | Street / Strip | | Racing / Hi-Vac | | Severe Duty™ | |
| 1968-98 429-460 ci 7.0-7.5 L except Boss | | | 7 bolts, 3-over-4, fits all wedge head Ford big blocks | | | | |
| | 235179 | 135075 | 135076 | 235175 | 235176 | 235178 | 1 Set |
| | — | 35075-10 | 35076-10 | 235175-10 | 235176-10 | — | Dyno-Pak 10 Sets |
| 1969-70 Boss 429 7.0 L | | | Fits only Boss 429 | | | | |
| | — | — | — | 248075 | — | — | 1 Set |
| | — | — | — | 248075-10 | — | — | Dyno-Pak 10 Sets |

Ford 429-460 Big Block V8 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | <i>Accu-Seal Pro</i> · Premium Materials | | |
|--|-----------|-------------------------------|---|--|--------------------|--|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets | |
| 1968-98 Standard Port 429-460 ci 7.0-7.5 L — 1.87" x 2.26" Oval | | | Fits non-CJ stock port factory iron heads & similar aftermarket aluminum heads — † Silicone Bead Sealed Ports | | | |
| | .062" | 135101 | 35101-10 | 235101 † | 235101-10 † | |
| | .120" | 135113 | 35113-10 | — | | |
| 1969-71 Cobra Jet & SCJ 429 ci · 7.0 L — 2.22" x 2.60" Oval | | | Fits Ford Racing CJ, SCJ and similar aftermarket heads — † Silicone Bead Sealed Ports | | | |
| | .062" | 135102 | 35102-10 | 235102 † | 235102-10 † | |
| | .120" | 135112 | 35112-10 | — | | |
| 1969-70 Boss 429 429 ci · 7.0 L — 2.50" Round | | | Fits only Boss 429 | | | |
| | .062" | 148101 | 148101-10 | 248101 | 248101-10 | |

Ford 460 Racing Derivatives · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| Ford Racing B460 — 1.80" x 1.95" Square |  | | | | |
| | .062" | 135103 | 35103-10 | 235103 | 235103-10 |
| | .120" | 135109 | 35109-10 | — | |
| Ford Racing A460 — 1.85" x 2.55" Rectangle |  <p>Fits early and late Ford Racing A460, also fits Trick Flow A460 — † Silicone Bead Sealed Ports</p> | | | | |
| | .062" | 135104 | 35104-10 | 235104 † | 235104-10 † |
| | .120" | 135106 | 35106-10 | — | |
| Ford Racing C460 Wedge — 1.80" x 2.60" Rectangle |  | | | | |
| | .062" | 135105 | 35105-10 | 235105 | 235105-10 |
| | .120" | 135108 | 35108-10 | — | |
| Profiler C460 205 Series — 1.96" x 2.67" Oval |  | | | | |
| | .062" | 135107 | 35107-10 | 235107 | 235107-10 |
| Ford Pro Stock Racing Hemi Trim-to-Fit — 1.90" x 2.00" Square |  <p>Fits "as cast ports" trim-to-fit</p> | | | | |
| | .062" | 137110 | 37110-10 | 237110 | 237110-10 |
| Raised Port Intake Blank Trim-to-Fit |  | | | | |
| | .062" | 118100 | 18100-10 | 218100 | 218100-10 |
| | .120" | 118125 | 18125-10 | — | |

Ford 429 · 460 Big Block V8 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|---|----------------------------|---------------------|--|---|------------------------------|-----------------------------|----------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1968-86 429-460 ci 7.0-7.5 L — 1.25" x 2.12" Oval | | | Fits small oval-port wedge heads from 1968-86. Does not fit large-oval CJ heads. | | | | |
| | 135080 | 35080-10 | 235180 | 35180-10 | 435180 | 4035 | — |
| 1987-97 EFI 460 ci · 7.5 L — 1.57" x 2.0" Rectangular · 1.44" x 1.47" Square | | | Composite gasket sets include designs to fit both of the 2 EFI manifold designs used from 1987-97, rectangular & square. Each composite part number includes 2 Sets, 4 Pcs | | | | |
| | 135083 | 35083-10 | 235183 | 35183-10 | 435183 | See Below | — |
| | | | 4135 | Embossed copper exhaust gaskets should be matched to the manifold, see illustrations at left. | | | 4135 Rect. 1 set, 2 pcs |
| | | 4235 | | | | 4235 Square 1 set, 2 pcs | |
| 1970-73 429 CJ / SCJ 429-460 ci 7.0-7.5 L — 1.52" x 2.50" Oval | | | Also fits Ford Racing 460 Sportsman cylinder heads | | | | |
| | 135081 | 35081-10 | 235181 | 35181-10 | 435181 | — | E35286 |
| 1969-70 Boss 429 — 1.52" x 2.50" D-port | | | | | | | |
| | 148081 | 48081-10 | 248181 | 48181-10 | 448181 | — | — |
| Racing Derivatives | | | | | | | |
| Trick Flow Head A460 — 2.70" Round | | | Trick Flow A460 has rounded-flat floor ports & uses the BBC 4.840" port spread and bolt pattern | | | | |
| | 135084 | 35084-10 | 235184 | 35184-10 | — | 4213 | E18186 |
| Ford Racing A460, C460, D460 — 2.17" x 2.02" Square | | | 1984-99 Ford Racing design with 4.900" centers, rectangle ports and unique bolt pattern | | | | |
| | 135085 | 35085-10 | 235185 | 35185-10 | — | — | E35187 |
| Ford Racing A460 — 2.02" x 2.07" Square | | | 2000 & later Ford Racing design A460 with 4.900" centers, rectangle ports and BBC bolt pattern at the ports | | | | |
| | 135082 | 35082-10 | 235182 | 35182-10 | — | — | — |

Ford 429 · 460 Big Block V8 · *MLS Spartan* · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|------------------------------------|-------|--------------|---------------|-------------|--|------|
| 1968-98 429-460 ci 7.0-7.5 L | | 4.400" | .039" | M354039 | MLS Spartan embossed stainless steel construction. | 1 |
| | | 4.500" | .039" | M355039 | | 1 |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

Ford Big Block Wedge · 429-460 ci · 7.0-7.5 L

Pro-Copper Racing Head Gaskets
For use with o-rings & sealant

No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" round | P353821L P353821R | P353832L P353832R | P353843L P353843R | P353850L P353850R | P353862L P353862R | P353872L P353872R | P353880L P353880R | P353893L P353893R | 1 |
| 4.440" round | P354421L P354421R | P354432L P354432R | P354443L P354443R | P354450L P354450R | P354462L P354462R | P354472L P354472R | P354480L P354480R | P354493L P354493R | 1 |
| 4.520" round | P355221L P355221R | P355232L P355232R | P355243L P355243R | P355250L P355250R | P355262L P355262R | P355272L P355272R | P355280L P355280R | P355293L P355293R | 1 |
| 4.570" round | P355721L P355721R | P355732L P355732R | P355743L P355743R | P355750L P355750R | P355762L P355762R | P355772L P355772R | P355780L P355780R | P355793L P355793R | 1 |
| 4.630" round | P356221L P356221R | P356232L P356232R | P356243L P356243R | P356250L P356250R | P356262L P356262R | P356272L P356272R | P356280L P356280R | P356293L P356293R | 1 |

Titan Copper Racing Head Gaskets
Sealed coolant passages, for use with o-rings & sealant

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" round | — | T353832L T353832R | T353843L T353843R | T353850L T353850R | T353862L T353862R | T353872L T353872R | T353880L T353880R | T353893L T353893R | 1 |
| 4.440" round | — | T354432L T354432R | T354443L T354443R | T354450L T354450R | T354462L T354462R | T354472L T354472R | T354480L T354480R | T354493L T354493R | 1 |
| 4.520" round | — | T355232L T355232R | T355243L T355243R | T355250L T355250R | T355262L T355262R | T355272L T355272R | T355280L T355280R | T355293L T355293R | 1 |
| 4.570" round | — | T355732L T355732R | T355743L T355743R | T355750L T355750R | T355762L T355762R | T355772L T355772R | T355780L T355780R | T355793L T355793R | 1 |
| 4.630" round | — | T356232L T356232R | T356243L T356243R | T356250L T356250R | T356262L T356262R | T356272L T356272R | T356280L T356280R | T356293L T356293R | 1 |

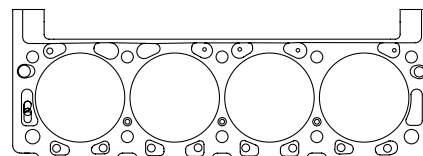
ICS on next page »

Ford Big Block Wedge · 429-460 ci · 7.0-7.5 L

ICS

Copper Racing Head Gaskets

Sealed coolant passages, integral combustion o-ring



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|--|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.440" round | — | — | No Fit: Combustion chambers extend beyond 4.440" round | | | | | | |
| 4.520" round | — | — | S355243L S355243R | S355250L S355250R | S355262L S355262R | S355272L S355272R | S355280L S355280R | S355293L S355293R | 1 |
| 4.570" round | — | — | S355743L S355743R | S355750L S355750R | S355762L S355762R | S355772L S355772R | S355780L S355780R | S355793L S355793R | 1 |
| 4.630" round | — | — | S356243L S356243R | S356250L S356250R | S356262L S356262R | S356272L S356272R | S356280L S356280R | S356293L S356293R | 1 |

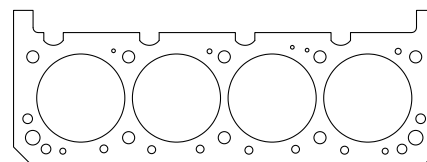
« Pro-Copper & Titan on previous page

Ford Boss 429 · 429 ci · 7.0 L

Pro-Copper

Racing Head Gaskets

For use with o-rings & sealant

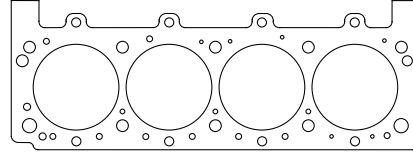


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.380" round | P483821 | P483832 | P483843 | P483850 | P483862 | P483872 | P483880 | P483893 | 1 |
| 4.440" round | P484421 | P484432 | P484443 | P484450 | P484462 | P484472 | P484480 | P484493 | 1 |
| 4.520" round | P485221 | P485232 | P485243 | P485250 | P485262 | P485272 | P485280 | P485293 | 1 |

Racing Derivatives · Ford 460 Big Block C460 with 18-Bolt Heads

**Pro-Copper
Racing Head Gaskets**

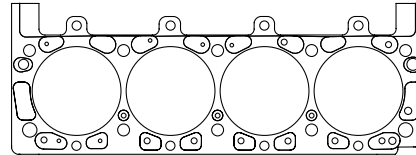
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.520" round | - | P545232L P545232R | P545243L P545243R | P545250L P545250R | P545262L P545262R | P545272L P545272R | P545280L P545280R | P545293L P545293R | 1 |
| 4.570" round | - | P545732L P545732R | P545743L P545743R | P545750L P545750R | P545762L P545762R | P545772L P545772R | P545780L P545780R | P545793L P545793R | 1 |
| 4.630" round | - | P546232L P546232R | P546243L P546243R | P546250L P546250R | P546262L P546262R | P546272L P546272R | P546280L P546280R | P546293L P546293R | 1 |

**Titan
Copper Racing Head Gaskets**

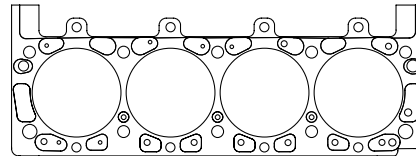
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.520" round | - | T545232L T545232R | T545243L T545243R | T545250L T545250R | T545262L T545262R | T545272L T545272R | T545280L T545280R | T545293L T545293R | 1 |
| 4.570" round | - | T545732L T545732R | T545743L T545743R | T545750L T545750R | T545762L T545762R | T545772L T545772R | T545780L T545780R | T545793L T545793R | 1 |
| 4.630" round | - | T546232L T546232R | T546243L T546243R | T546250L T546250R | T546262L T546262R | T546272L T546272R | T546280L T546280R | T546293L T546293R | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

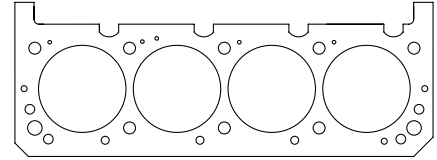


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.520" round | - | - | No Fit: Combustion chambers extend beyond 4.570" round | | | | | | |
| 4.570" round | - | - | | | | | | | |
| 4.630" round | - | - | S546243L S546243R | S546250L S546250R | S546262L S546262R | S546272L S546272R | S546280L S546280R | S546293L S546293R | 1 |

Racing Derivatives · Ford Racing Hemi, C&C Hemi

**Pro-Copper
Racing Head Gaskets**

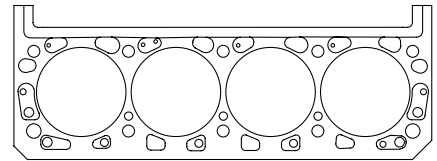
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.520" round | — | P375232L P375232R | P375243L P375243R | P375250L P375250R | P375262L P375262R | P375272L P375272R | P375280L P375280R | P375293L P375293R | 1 |
| 4.570" round | — | P375732L P375732R | P375743L P375743R | P375750L P375750R | P375762L P375762R | P375772L P375772R | P375780L P375780R | P375793L P375793R | 1 |
| 4.630" round | — | P376232L P376232R | P376243L P376243R | P376250L P376250R | P376262L P376262R | P376272L P376272R | P376280L P376280R | P376293L P376293R | 1 |

**Titan
Copper Racing Head Gaskets**

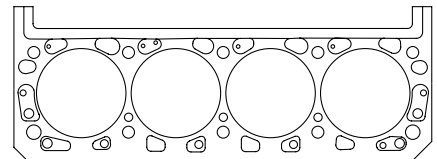
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.520" round | — | T375232L T375232R | T375243L T375243R | T375250L T375250R | T375262L T375262R | T375272L T375272R | T375280L T375280R | T375293L T375293R | 1 |
| 4.570" round | — | T375732L T375732R | T375743L T375743R | T375750L T375750R | T375762L T375762R | T375772L T375772R | T375780L T375780R | T375793L T375793R | 1 |
| 4.630" round | — | T376232L T376232R | T376243L T376243R | T376250L T376250R | T376262L T376262R | T376272L T376272R | T376280L T376280R | T376293L T376293R | 1 |



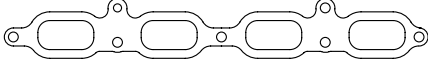
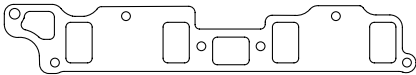
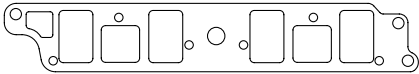
**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

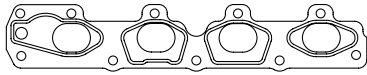
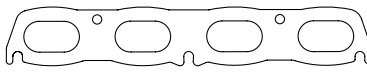

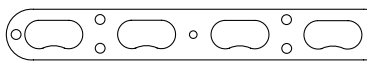




| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.520" round | — | — | S375243L S375243R | S375250L S375250R | S375262L S375262R | S375272L S375272R | S375280L S375280R | S375293L S375293R | 1 |
| 4.570" round | — | — | S375743L S375743R | S375750L S375750R | S375762L S375762R | S375772L S375772R | S375780L S375780R | S375793L S375793R | 1 |
| 4.630" round | — | — | S376243L S376243R | S376250L S376250R | S376262L S376262R | S376272L S376272R | S376280L S376280R | S376293L S376293R | 1 |

General Motors Inline 4 Cylinder · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|--|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Pc. | Dyno-Pak · 10 Pcs. | Packaged 1 Pc. | Dyno-Pak · 10 Pcs. |
| 2000-07 Ecotec DOHC · L4 122-146 ci 2.0-2.4 L — Stock Port |  | † Silicone Bead Sealed Ports | | | |
| | | .062" | 922411 | 922411-10 | 922412 † |
| 1991-02 Saturn · DOHC · L4 116 ci · 1.9 L — Stock Port |  | † Silicone Bead Sealed Ports | | | |
| | | .062" | 922611 | 922611-10 | 922612 † |
| 1988-02 Oldsmobile Quad 4 · DOHC 140 ci · 2.3 L — 2.12" x 1.10" Oval |  | — | | | |
| | | .062" | | | 280101 |
| 1977-92 Pontiac Cross-Flow L4 151 ci · 2.5 L — 1.11" x 1.72" Rectangle |  | | | | |
| | | .062" | 911611 | 911611-10 | 911612 |
| Pontiac Super Duty 4 183 ci · 3.0 L — 1.50" x 2.37" Rectangle |  | | | | |
| | | .062" | 911613 | 911613-10 | 911614 |

General Motors Inline 4 Cylinder · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | <i>Accu-Seal Pro</i> | | <i>Pro-Copper</i> | |
|--|---|---------------------|--|---------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Packaged 1 Pc. |
| 2000-07 Ecotec · DOHC · L4 122-146 ci 2.0-2.4 L — Stock Port · Oval |  | | Embossed copper gasket fits factory iron manifold or machined flat header flange | | | |
| | 924481 | 924481-10 | 924482 | 924482-10 | 9431 | — |
| 1991-98 LKO Saturn · SOHC · L4 116 ci · 1.9 L — Stock Port · Oval |  | | | | | |
| | 922680 | 922680-10 | — | — | — | — |
| 1999-02 LLO Saturn · DOHC · L4 116 ci · 1.9 L — Stock Port · Oval |  | | Composite gasket set includes EGR & 3-bolt collector gaskets | | | |
| | 922681 | 922681-10 | 922682 | 922682-10 | 9446 | — |
| 1988-02 Oldsmobile Quad 4 · DOHC 140 ci · 2.3 L — 2.45" x 1.20" Oval |  | | | | | |
| | — | — | 280180 | 280180-10 | — | — |
| 1977-92 Pontiac Cross-Flow · L4 151 ci · 2.5 L — Irregular |  | | Early round-port. OEM-style steel-back material. | | | |
| | 911681 | 911681-10 | 911682 | 911682-10 | — | — |
| |  | | Late rectangular-port. OEM-style steel-back material. | | | |
| | 911683 | 911683-10 | 911684 | 911684-10 | — | — |

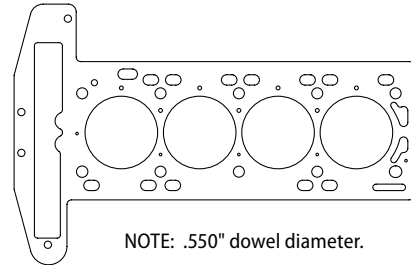
**General Motors Inline 4 Cylinder ·
Accu-Seal Pro · Performance Head Gaskets**

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|--------------|---------------|-------------|----------------------------------|------|
| 1988-02 Oldsmobile Quad 4 DOHC 140 ci 2.3 L | | 3.690" | .043" | 5806943 | Graphite and steel construction. | 1 |

General Motors Inline 4 Cylinder · Ecotec DOHC · 2.0-2.4L · 122-146 ci

**Pro-Copper
Racing Head Gaskets**

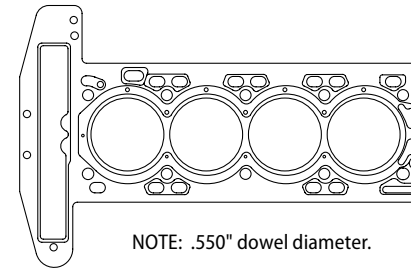
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.500" round | P922421 | P922432 | P922443 | P922450 | P922462 | P922472 | P922480 | P922493 | 1 |

**Titan
Copper Racing Head Gaskets**

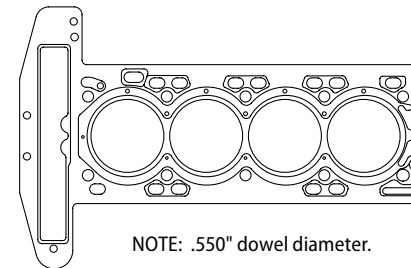
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.500" round | — | T922432 | T922443 | T922450 | T922462 | T922472 | T922480 | T922493 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

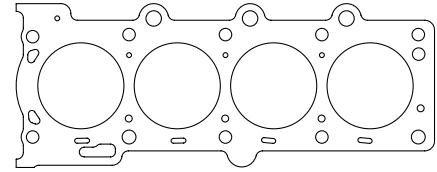


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.500" round | — | — | S922443 | S922450 | S922462 | S922472 | S922480 | S922493 | 1 |

General Motors Inline 4 Cylinder • Saturn 1.9 L SOHC • 116 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

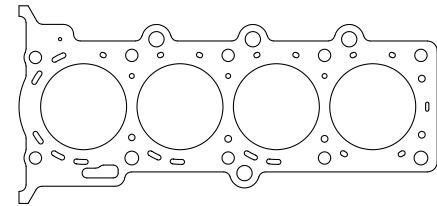


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.305" round | P925921 | P925932 | P925943 | P925950 | P925962 | P925972 | P925980 | P925993 | 1 |

General Motors Inline 4 Cylinder • Saturn 1.9 L DOHC • 116 ci

**Pro-Copper
Racing Head Gaskets**

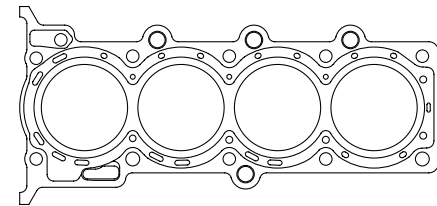
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.305" round | P922621 | P922632 | P922643 | P922650 | P922662 | P922672 | P922680 | P922693 | 1 |

**Titan
Copper Racing Head Gaskets**

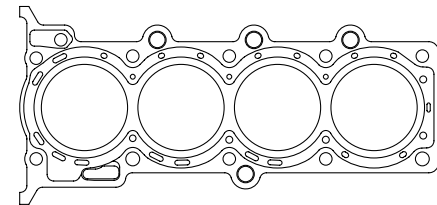
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.305" round | – | T922632 | T922643 | T922650 | T922662 | T922672 | T922680 | T922693 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

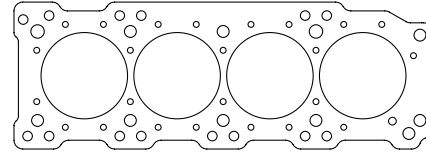


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.305" round | – | – | S922643 | S922650 | S922662 | S922672 | S922680 | S922693 | 1 |

General Motors Inline 4 Cylinder • Quad-4 DOHC • 2.3-2.4 L • 140-146 ci

**Pro-Copper
Racing Head Gaskets**

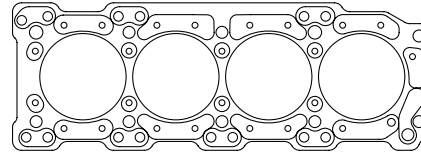
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.625" round | P917021 | P917032 | P917043 | P917050 | P917062 | P917072 | P917080 | P917093 | 1 |

**Titan
Copper Racing Head Gaskets**

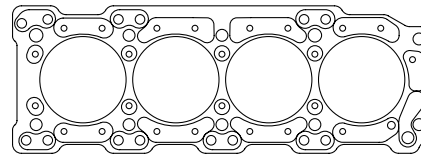
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.625" round | – | T917032 | T917043 | T917050 | T917062 | T917072 | T917080 | T917093 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

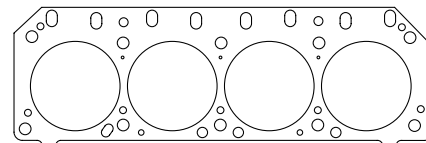


| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 3.625" round | – | – | S917043 | S917050 | S917062 | S917072 | S917080 | S917093 | 1 |

GM Inline 4 Cylinder • Pontiac Cross-Flow, Super Duty 4 • 2.5 L • 151 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.060" round | P911621 | P911632 | P911643 | P911650 | P911662 | P911672 | P911680 | P911693 | 1 |

Honda · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|-----------------|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Pc. | Dyno-Pak · 10 Pcs. | Packaged 1 Pc. | Dyno-Pak · 10 Pcs. |
| 1992-00 D16 · 1.6 L · L4 Civic, Del Sol, SI 98 ci — 1.87" x 1.35" Oval | 1.6 mm .062" | 913611 | 913611-10 | 913612 | 913612-10 |
| | | | | | |
| 1993-01 B16/18 · 1.6/1.8 L L4 · Civic, Del Sol, SI 98 / 110 ci — 1.87" x 1.37" Oval | 1.6 mm .062" | 913811 | 913811-10 | 913812 | 913812-10 |
| | | | | | |
| 1999-09 F20C/22C · 2.2 L L4 · S 2000 134 ci — 1.75" x 1.44" Oval | 1.6 mm .062" | 923111 | 923111-10 | 923112 | 923112-10 |
| | | | | | |
| 1993-01 H22A/23 · 2.2-2.3 L L4 · Prelude, SI, SE 134-140 ci — 1.90" x 1.31" Oval | 1.6 mm .062" | 914011 | 914011-10 | 914012 | 914012-10 |
| | | | | | |

Honda · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Pro-Copper | |
|---|-------------------------------------|---------------------|------------------------------------|---------------------|----------------------------|---------------------------------|
| | Standard Material 1.6 mm / .062" | | Premium Material 1.6 mm / .062" | | Embossed 1.1 mm / .043" | Flat-Annealed 1.6 mm / .062" |
| | Packaged 1 Pc. | Dyno-Pak 10 Sets | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Packaged 1 Pc. |
| 1986-Up D16 · 1.6 L · L4 Civic, Del Sol, SI 98 ci — 1.87" x 1.37" Oval | | | | | | |
| | 913681 | 913681-10 | 913682 | 913682-10 | 9401 | — |
| 1993-01 B16/18 · 1.6/1.8 L L4 · Civic, Del Sol, SI 98 / 110 ci — 1.87" x 1.37" Oval | | | | | | |
| | 913881 | 913881-10 | 913882 | 913882-10 | 9404 | — |
| 1993-01 H22A/23 2.2-2.3 L · L4 Prelude, SI, SE 134-140 ci — 1.99" x 1.62" Oval | | | | | | |
| | 914081 | 914081-10 | 914082 | 914082-10 | 9430 | — |
| 1994-97 F22B · 2.2 L L4 · Accord 134 ci — 1.87" x 1.37" Oval | | | | | | |
| | 921781 | 921781-10 | 921782 | 921782-10 | 9403 | — |
| 1999-09 F20C/22C 2.0-2.2 L · L4 S 2000 134 ci — 1.75" x 1.44" Oval | | | | | | |
| | 923181 | 923181-10 | 923182 | 923182-10 | 9467 | — |
| 1992-96 H23A · 2.3 L · L4 Prelude, SI, SE 140 ci — 1.90" x 1.31" Oval | | | | | | |
| | 914181 | 914181-10 | 914182 | 914182-10 | 9402 | — |

Honda · *MLS Spartan Performance Head Gaskets*

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|-------------------|------------------|-------------|--|------|
| 1987-95 D13B1-B2 / D15B1-B8 D16A6-A7 D16Z1-Z2 L4 1.3-1.6 L 79-98 ci | | 76.0 mm 2.992" | 0.85 mm .033" | M338107GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | 77.0 mm 3.031" | | M338108GS | | 1 |
| | | 78.0 mm 3.070" | | M338109 | MLS embossed stainless steel construction. | 1 |
| | | 79.0 mm 3.110" | | M338110GS | | 1 |
| 1991-00 D15Z1 L4 1.5 L 92 ci | | 76.0 mm 2.993" | 0.85 mm .033" | M338112GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | 77.0 mm 3.032" | | M338113GS | | 1 |
| | | 78.0 mm 3.071" | | M338114GS | | 1 |
| 1991-00 D16Y5 / Y8 · L4 1.6 L 98 ci | | 81.0 mm 3.189" | 0.85 mm .033" | M338098GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| 1990-93 D16A / B18C L4 1.6-1.8 L 98-110 ci | | 82.0 mm 3.228" | | M338100GS | | 1 |
| | | 83.0 mm 3.268" | | M338101GS | | 1 |
| | | 84.0 mm 3.308" | | M338102GS | | 1 |
| | | 85.0 mm 3.347" | | M338103GS | | 1 |
| 1999-00 B16A2-3 / B17A1 / B18C1-C5 L4 1.6-1.8 L 98-110 ci | | 81.5 mm 3.209" | 0.85 mm .033" | M338085GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | 82 mm 3.229" | | M338086GS | | 1 |
| | | 83 mm 3.268" | | M338087GS | | 1 |
| | | 84.0 mm 3.308" | | M338088GS | | 1 |
| | | 85.0 mm 3.347" | | M338089GS | | 1 |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

MLS Spartan continued on next page »

Honda · *MLS Spartan Performance Head Gaskets*

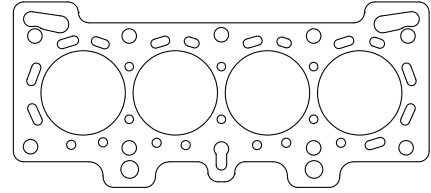
| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|-------------------|------------------|-------------|--|------|
| 1986-00 B18A / B18B DOHC L4 1.8 L 92 ci | | 81.0 mm 3.189" | 0.9 mm .034" | M338090GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | 82.0 mm 3.228" | | M338092GS | | 1 |
| | | 83.0 mm 3.267" | | M338093GS | | 1 |
| | | 84.0 mm 3.307" | | M338094GS | | 1 |
| | | 85.0 mm 3.346" | 0.75 mm .029" | M338096 | 1 | |
| 1999-00 B18C L4 1.8 L 110 ci | | 81.5 mm 3.209" | 0.6 mm .024" | M338402 | MLS embossed stainless steel construction. | 1 |
| 1997-01 B20B-B20B4 / B20Z1-2 L4 2.0 L 122 ci | | 85.0 mm 3.347" | 0.9 mm .034" | M338104GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| 2000-Up F20C1-C2 / F22C1 DOHC VTEC L4 2.0 L 122 ci | | 89.0 mm 3.504" | 0.9 mm .034" | M338124GS | | 1 |
| 2001-Up K20A1-2-3 / K24A L4 2.0-2.3 L 122-140 ci | | 87.0 mm 3.426" | 0.8 mm .032" | M338430GS | | 1 |
| | | 88.5 mm 3.485" | 0.9 mm .034" | M338411GS | 1 | |
| | | 89.5 mm 3.524" | | M338468GS | 1 | |
| <p>Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.</p> | | | | | | |

« *MLS Spartan continued from previous page*

Honda D16 SOHC · 1.6 L · 98 ci

**Pro-Copper
Racing Head Gaskets**

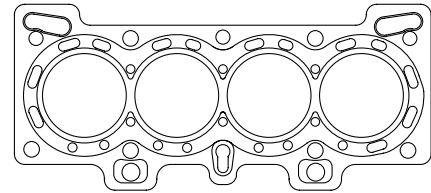
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 76.2 mm round 3.00" | P913621 | P913632 | P913643 | P913650 | P913662 | P913672 | P913680 | P913693 | 1 |

**Titan
Copper Racing Head Gaskets**

Sealed coolant passages, for use with o-rings & sealant

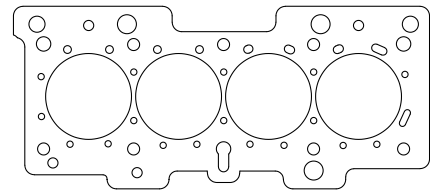


| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 76.2 mm round 3.00" | — | T913632 | T913643 | T913650 | T913662 | T913672 | T913680 | T913693 | 1 |

Honda B Series DOHC VTEC · 1.8 L · 110 ci

**Pro-Copper
Racing Head Gaskets**

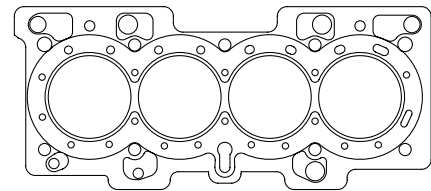
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 82.5 mm round 3.250" | P913821 | P913832 | P913843 | P913850 | P913862 | P913872 | P913880 | P913893 | 1 |

**Titan
Copper Racing Head Gaskets**

Sealed coolant passages, for use with o-rings & sealant



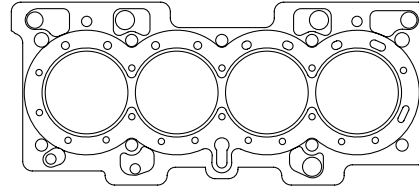
| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 82.5 mm round 3.250" | — | T913832 | T913843 | T913850 | T913862 | T913872 | T913880 | T913893 | 1 |

ICS on next page »

Honda B Series DOHC VTEC · 1.8 L · 110 ci

ICS
Copper Racing Head Gaskets

Sealed coolant passages, integral combustion o-ring



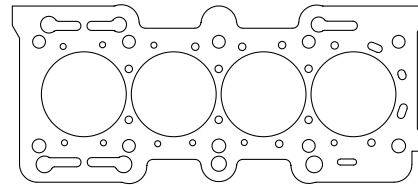
| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 82.5 mm round 3.250" | — | — | S913843 | S913850 | S913862 | S913872 | S913880 | S913893 | 1 |

« Pro-Copper & Titan on previous page

Honda F22A · 2.2 L · 134 ci · SOHC Non-VTEC

Pro-Copper
Racing Head Gaskets

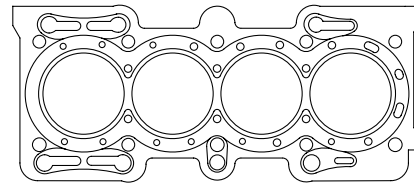
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 87.3 mm round 3.437" | P921721 | P921732 | P921743 | P921750 | P921762 | P921772 | P921780 | P921793 | 1 |

Titan
Copper Racing Head Gaskets

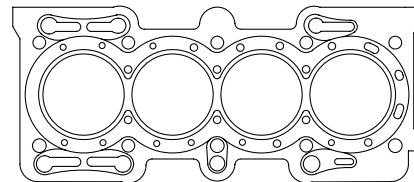
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 87.3 mm round 3.437" | — | T921732 | T921743 | T921750 | T921762 | T921772 | T921780 | T921793 | 1 |

ICS
Copper Racing Head Gaskets

Sealed coolant passages, integral combustion o-ring

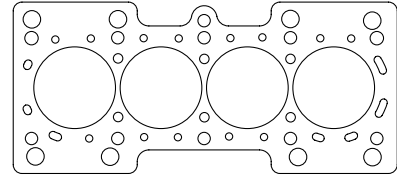


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 87.3 mm round 3.437" | — | — | S921743 | S921750 | S921762 | S921772 | S921780 | S921793 | 1 |

Honda H22A DOHC · 2.2 L · 134 ci

**Pro-Copper
Racing Head Gaskets**

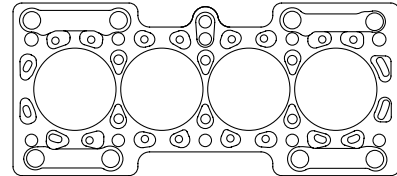
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | P914021 | P914032 | P914043 | P914050 | P914062 | P914072 | P914080 | P914093 | 1 |

**Titan
Copper Racing Head Gaskets**

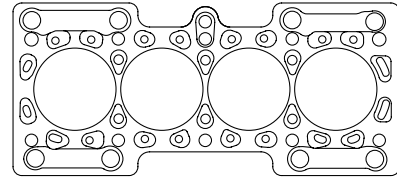
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | — | T914032 | T914043 | T914050 | T914062 | T914072 | T914080 | T914093 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

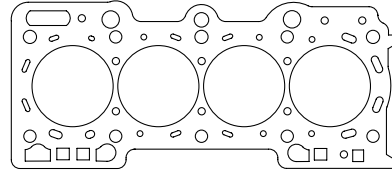


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | — | — | S914043 | S914050 | S914062 | S914072 | S914080 | S914093 | 1 |

Honda H23A DOHC · 2.3 L · 140 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

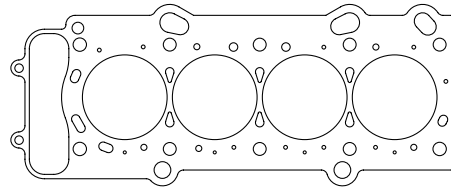


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | P914121 | P914132 | P914143 | P914150 | P914162 | P914172 | P914180 | P914193 | 1 |

Honda F20C-F22C1 · 2.0 L-2.2 L · 122 ci-134 ci · DOHC L4

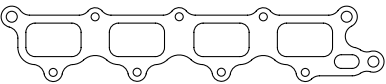
**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

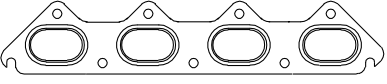
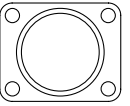
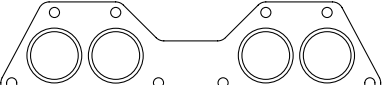


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | P923121 | P923132 | P923143 | P923150 | P923162 | P923172 | P923180 | P923193 | 1 |

Mitsubishi · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Pc. | Dyno-Pak · 10 Pcs. | Packaged 1 Pc. | Dyno-Pak · 10 Pcs. |
| 1989-94 4G63 · L4 with 6-Bolt flywheel 2.0 L · 122 ci — 2.40" x 1.47" Rectangle |  | 915211 | 915211-10 | 915212 | 915212-10 |
| | | 1.6 mm .062" | | | |
| 1996-05 4G63 Evo · L4 2.0 L · 122 ci — 2.45" x 1.52" Rectangle | | 926711 | 926711-10 | 926712 | 926712-10 |
| | | 1.6 mm .062" | | | |

Mitsubishi · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Pro-Copper | |
|---|---|---------------------|--|---------------------|----------------------------|---------------------------------|
| | Standard Material 1.6 mm / .062" | | Premium Material 1.6 mm / .062" | | Embossed 1.1 mm / .043" | Flat-Annealed 1.6 mm / .062" |
| | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Packaged 1 Pc. |
| 1989-Up 4G63 · L4 2.0 L · 122 ci Manifold-to-Head — 2.11" x 1.25" Oval |  | | Seals factory iron manifold or machined flat header flange. Fits all including 7-bolt EVO. | | | |
| | — | — | — | — | 9405 | — |
| 4G63T · L4 Turbine Housing to Manifold 2.0 L · 122 ci — 2.385" Round |  | | — | | 9449 | — |
| | — | — | — | — | 9449 | — |
| 1983-2015 2.4 L 143 ci 4G64 · L4 Manifold to Head — 1.65" Round |  | | — | | 9448 | — |
| | — | — | — | — | 9448 | — |

Mitsubishi · MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|--|------------------|-------------------|--|-----------------|
| 1989-94 4G63 Evo 1-3 DOHC · L4 6-bolt 2.0 L · 121 ci | | 86.5 mm 3.406" | 1.2 mm .049" | M338494GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| 1996-05 4G63 Evo 4-9 DOHC · L4 7-bolt 2.0 L 122 ci | | 85.3 mm 3.359" | 1.0 mm .039" | M338024GS | | 1 |
| | | | 1.15 mm .045" | M338020GS | | 1 |
| | | | 1.3 mm .051" | M338016GS | | 1 |
| | | 86.3 mm 3.398" | 1.0 mm .039" | M338025GS | | 1 |
| | | | 1.15 mm .045" | M338021GS | | 1 |
| | | | 1.3 mm .051" | M338017GS | | 1 |
| | | | 1.0 mm .038" | M338421GS | | 1 |
| | | 87.3 mm 3.438" | 1.0 mm .039" | M338026GS | | 1 |
| | | | 1.3 mm .051" | M338018GS | | 1 |
| | | 87.5 mm 3.445" | 1.15 mm .045" | M338022GS | | 1 |
| | | 88.3 mm 3.477" | 1.0 mm .039" | M338027GS | | 1 |
| | | 88.3 mm 3.477" | 1.15 mm .045" | M338023GS | | 1 |
| | | | 1.3 mm .051" | M338019GS | | 1 |
| | | 2007-Up 4B11T Evo X DOHC · L4 2.0 L 122 ci | | 87.5 mm 3.445" | | 1.0 mm .039" |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

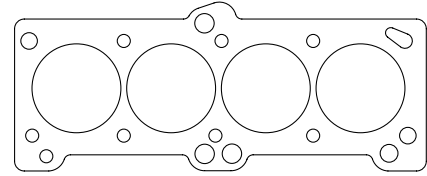
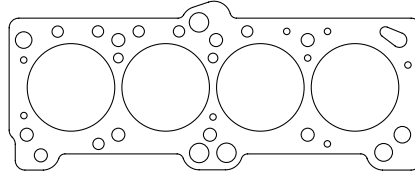
Mitsubishi · Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|-------------------|-----------------|-------------|---|------|
| 1992-95 4G63 DOHC Evo 1-3 L4 2.0 L 121 ci | | 86.5 mm 3.406" | 1.3 mm .051" | CR330058 | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| 1996-05 4G63 Evo 4-9 DOHC L4 2.0 L 122 ci | | 87.5 mm 3.445" | 1.2 mm .047" | CR330042 | | 1 |
| | | 86.3 mm 3.398" | 1.3 mm .051" | CR330038 | | 1 |
| 2007-Up 4B11T Evo X DOHC L4 2.0 L 122 ci | | 89.0mm 3.504" | 1.2 mm .047" | CR330127 | | 1 |
| 2000-05 6G72 DOHC/ SOHC V6 3.0 L 181 ci | | 93.5 mm 3.682" | 1.2 mm .047" | CR330071 | | 1 |
| | | 95.0 mm 3.740" | | CR330098 | 1 | |

Mitsubishi · 4G63/T Evo 1-3 · 6-bolt · DOHC · 2.0 L · 122 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

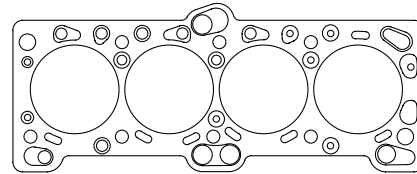


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 85.7 mm round 3.375" | P915221 | P915232 | P915243 | P915250 | P915262 | P915272 | P915280 | P915293 | 1 |
| 87.3 mm round 3.437" | P927521 | P927532 | P927543 | P927550 | P927562 | P927572 | P927580 | P927593 | 1 |

**Titan
Copper Racing Head Gaskets**

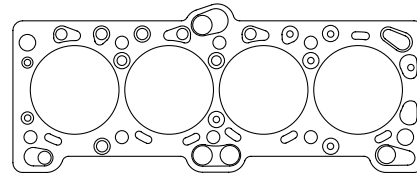
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 85.7 mm round 3.375" | — | T915232 | T915243 | T915250 | T915262 | T915272 | T915280 | T915293 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

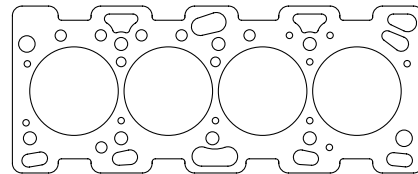


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 85.7 mm round 3.375" | — | — | S915243 | S915250 | S915262 | S915272 | S915280 | S915293 | 1 |

Mitsubishi · 4G64 SOHC · 2.4 L · 146 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

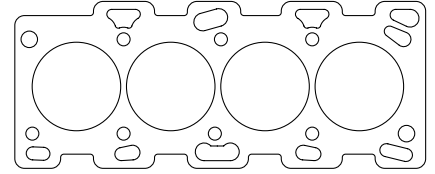
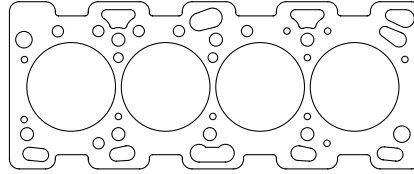


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 87.3 mm round 3.437" | P923421 | P923432 | P923443 | P923450 | P923462 | P923472 | P923480 | P923493 | 1 |

Mitsubishi · 4G63 Evo 4-9 · 7-bolt · 2.0 L · 122 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

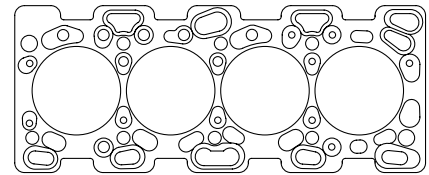


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 87.3 mm round 3.437" | P926721 | P926732 | P926743 | P926750 | P926762 | P926772 | P926780 | P926793 | 1 |

**Titan
Copper Racing Head Gaskets**

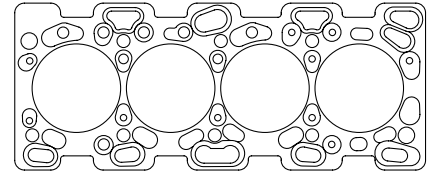
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 87.3 mm round 3.437" | — | T926732 | T926743 | T926750 | T926762 | T926772 | T926780 | T926793 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

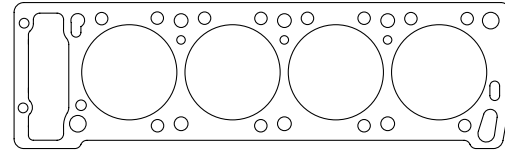


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 87.3 mm round 3.437" | — | — | S926743 | S926750 | S926762 | S926772 | S926780 | S926793 | 1 |

Mitsubishi · 4G54 SOHC · 2.6 L · 159 ci

**Pro-Copper
Racing Head Gaskets**

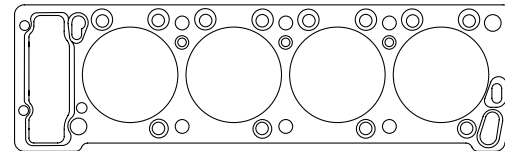
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 93.2 mm round 3.670" | P915321 | P915332 | P915343 | P915350 | P915362 | P915372 | P915380 | P915393 | 1 |

**Titan
Copper Racing Head Gaskets**

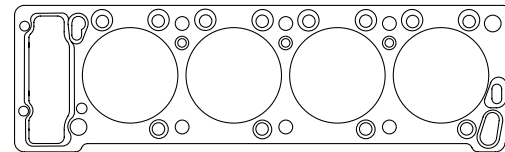
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 93.2 mm round 3.670" | – | T915332 | T915343 | T915350 | T915362 | T915372 | T915380 | T915393 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

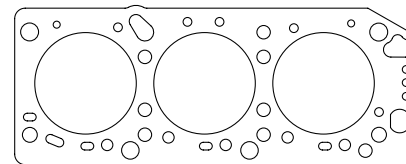


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 93.2 mm round 3.670" | – | – | S915343 | S915350 | S915362 | S915372 | S915380 | S915393 | 1 |

Mitsubishi V6 · 6G72 DOHC · 3.0 L · 183 ci

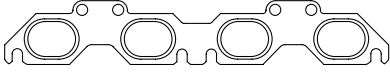

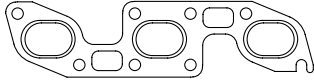
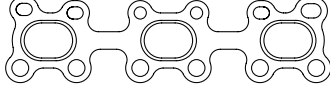
**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 93.2 mm round 3.670" | P917321 | P917332 | P917343 | P917350 | P917362 | P917372 | P917380 | P917393 | 1 |

Nissan · Exhaust Gaskets

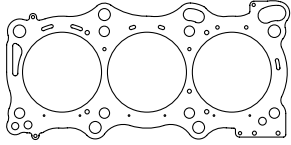
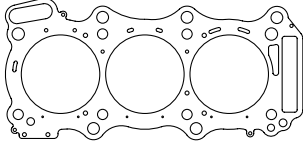
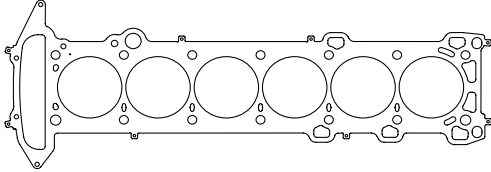
| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Pro-Copper | | |
|--|---|---------------------|------------------------------------|---------------------|----------------------------|---------------------------------|--------------------|
| | Standard Material 1.6 mm / .062" | | Premium Material 1.6 mm / .062" | | Embossed 1.1 mm / .043" | Flat-Annealed 1.6 mm / .062" | |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | |
| 1991-02 SR20DE / DET DOHC · L4 2.0 L · 122 ci — 1.87" X 1.37" Oval |  | | | | | | Set contains 1 pc. |
| | — | | — | | 9416 1 pc. | — | |
| 1993-04 KA24DE DOHC · L4 2.4 L · 146 ci — 1.60" X 1.75" Square |  | | | | | | Set contains 1 pc. |
| | — | | — | | 9417 1 pc. | — | |
| 1990-99 VG30DETT · V6 3.0 L · 181 ci — 1.80" X 1.25" Oval |  | | | | | | |
| | — | | — | | 9437 | — | |
| 2001-13 VQ35DE DOHC · V6 3.5 L · 214 ci — 1.72" X 1.25" Oval |  | | | | | | |
| | — | | — | | 9469 | — | |

Nissan · MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|-------|-------------------|------------------|-------------|--|------|
| 1983-93 CA18DE / DET L4 1.8 L · 110 ci | | 85.0 mm 3.347" | 1.3 mm .051" | M338135GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| 1989-2007 SR20DE L4 2.0 L · 122 ci No extra oil holes | | 88.5 mm 3.485" | 0.85 mm .033" | M338150GS | | 1 |
| 1997-2007 SR20VE-VET L4 2.0 L · 122 ci 1 extra oil hole | | 87.5 mm 3.445" | 1.0 mm .039" | M338152GS | | 1 |
| 1989-2007 SR20DE, VE, VET, DET L4 2.0 L · 122 ci 2 extra oil holes | | 87.0 mm 3.426" | 1.5 mm .059" | M338415GS | | 1 |
| | | 88.5 mm 3.485" | 1.0 mm .039" | M338151GS | | |
| 1989-93 RB25 Skyline L6 2.5 L 152 ci | | 87.0 mm 3.426" | 1.3 mm .051" | M338144GS | | 1 |
| | | | 1.5 mm .059" | M338414GS | | 1 |
| 1989-02 RB26 Skyline GT-R L6 2.6 L 158 ci | | 87.5 mm 3.445" | 1.2 mm .047" | M338146GS | | 1 |
| | | 87.5 mm 3.445" | 1.5 mm .059" | M338315GS | 1 | |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

Nissan · MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|---|---|--------------------|------------------|---------------------------|---|------|
| 2008 VR38DETT GT-R · V6 3.8 L 231 ci |  | 100.5 mm 3.957" | 0.95 mm .037" | M338406GS <i>Right</i> | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| |  | 100.5 mm 3.957" | 0.95 mm .037" | M338407GS <i>Left</i> | | 1 |
| 2000-Up TB48DE Patrol L6 4.8 L 291 ci |  | 100.5 mm 3.957" | 0.8 mm .032" | M338435GS | | 1 |
| | | 100.5 mm 3.957" | 1.6 mm .063" | M338436GS | | 1 |
| | | 100.5 mm 3.957" | 1.95 mm .077" | M338437GS | | 1 |
| | | 101.7 mm 4.004" | 1.6 mm .063" | M338438GS | | 1 |
| | | 101.7 mm 4.004" | 1.95 mm .077" | M338439GS | 1 | |
| | | 102.5 mm 4.036" | 1.2 mm .047" | M338426 | MLS embossed stainless steel construction. | 1 |
| <p>Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.</p> | | | | | | |

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Nissan · Vulcan Cut-Ring · Performance Head Gaskets

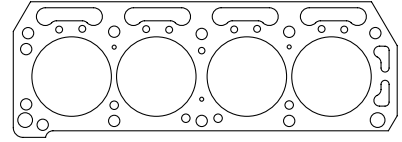
| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|--------------------|-----------------|---------------------------|---|------|
| 1989-02 RB26 Skyline GT-R L6 2.6 L 158 ci | | 87.5 mm 3.445" | 1.5 mm .059" | CR330089 | | 1 |
| | | 88.0 mm 3.464" | 1.2 mm .047" | CR330134 | | 1 |
| | | | 1.5 mm .059" | CR330133 | | 1 |
| 2008 VR38DETT GT-R V6 3.8 L 231 ci | | 96.5 mm 3.800" | 1.0 mm .039" | CR330087L <i>Left</i> | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| | | | | CR330088R <i>Right</i> | | 1 |
| | | 100.5 mm 3.957" | | CR330067L <i>Left</i> | | 1 |
| | | | | CR330068R <i>Right</i> | | 1 |
| 2000-Up TB48DE Patrol L6 4.8 L 291 ci | | 101.0 mm 3.976" | 1.2 mm .047" | CR330090 | | 1 |
| | | | 1.6 mm .062" | CR330156 | | 1 |
| | | | 2.0 mm .079" | CR330157 | | 1 |

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Nissan A15 · L4 · 1.5 L · 92 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

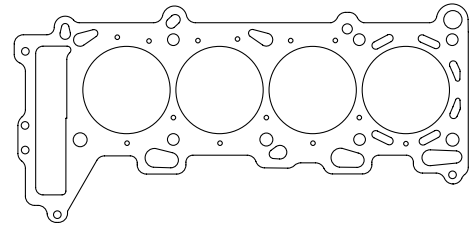


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 78.2 mm round 3.080" | P916121 | P916132 | P916143 | P916150 | P916162 | P916172 | P916180 | P916193 | 1 |

Nissan SR20DE / DET · DOHC · L4 · 2.0 L · 122 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

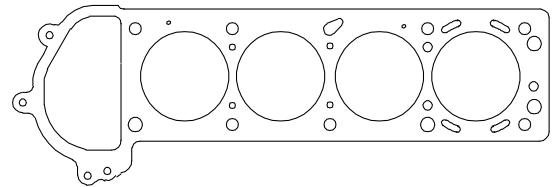


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.437" | P916521 | P916532 | P916543 | P916550 | P916562 | P916572 | P916580 | P916593 | 1 |

Nissan KA24DE · DOHC · L4 · 2.4 L · 146 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

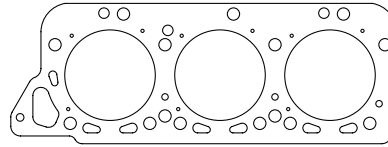


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | P916621 | P916632 | P916643 | P916650 | P916662 | P916672 | P916680 | P916693 | 1 |

Nissan VG30ET · V6 · 3.0 L · 183 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

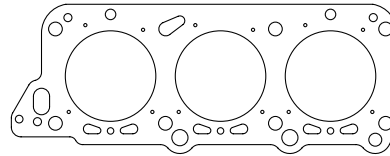


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | P925821 | P925832 | P925843 | P925850 | P925862 | P925872 | P925880 | P925893 | 1 |

Nissan VG30DET / DETT · V-6 · 3.0 L · 183 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

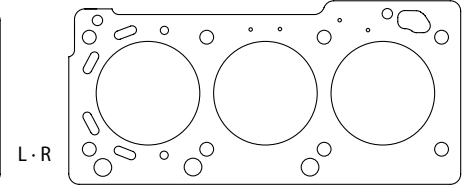
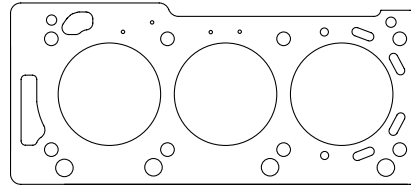


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9 mm round 3.500" | P916921 | P916932 | P916943 | P916950 | P916962 | P916972 | P916980 | P916993 | 1 |

Nissan VQ35DE · DOHC · V6 · 3.5 L · 214 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

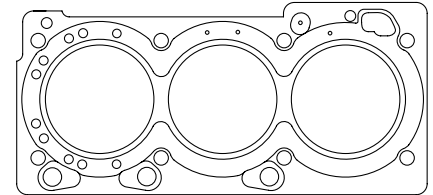
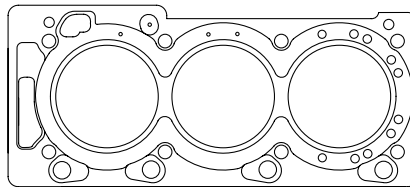


L · R

| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|----------|----------|----------|----------|----------|----------|----------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 97.8 mm round 3.850" | P927321L | P927332L | P927343L | P927350L | P927362L | P927372L | P927380L | P927393L | 1 |
| | P927321R | P927332R | P927343R | P927350R | P927362R | P927372R | P927380R | P927393R | 1 |

**Titan
Copper Racing
Head Gaskets**

Sealed coolant passages,
for use with o-rings & sealant

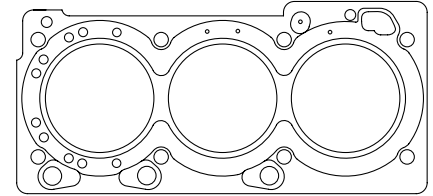
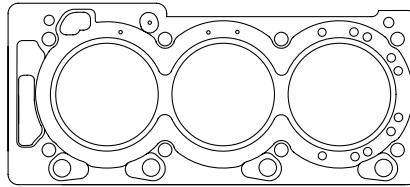


L · R

| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|----------|----------|----------|----------|----------|----------|----------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 97.8 mm round 3.850" | - | T927332L | T927343L | T927350L | T927362L | T927372L | T927380L | T927393L | 1 |
| | | T927332R | T927343R | T927350R | T927362R | T927372R | T927380R | T927393R | 1 |

**ICS
Copper Racing
Head Gaskets**

Sealed coolant passages,
integral combustion o-ring



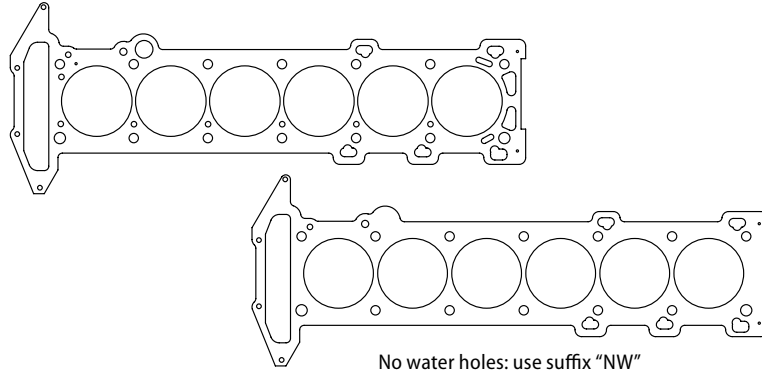
L · R

| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|----------|----------|----------|----------|----------|----------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 97.8 mm round 3.850" | - | - | S927343L | S927350L | S927362L | S927372L | S927380L | S927393L | 1 |
| | | | S927343R | S927350R | S927362R | S927372R | S927380R | S927393R | 1 |

Nissan TB48DE · Patrol · L6 · 4.8 L · 291 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

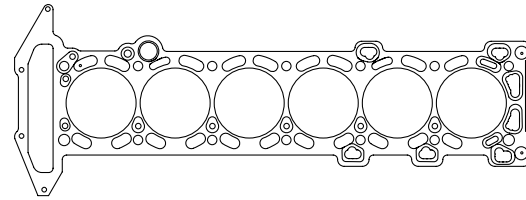


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 100.3 mm round 3.950" | P926221 | P926232 | P926243 | P926250 | P926262 | P926272 | P926280 | P926293 | 1 |

**Titan
Copper Racing Head Gaskets**

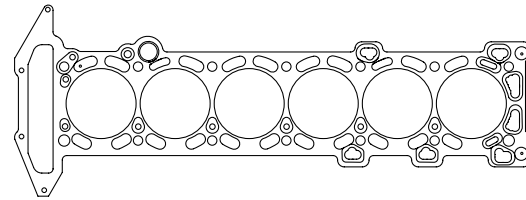
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 100.3 mm round 3.950" | – | T926232 | T926243 | T926250 | T926262 | T926272 | T926280 | T926293 | 1 |

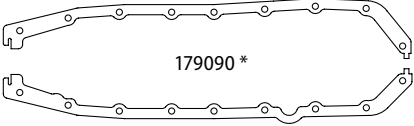
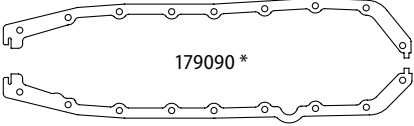
**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 100.3 mm round 3.950" | – | – | S926243 | S926250 | S926262 | S926272 | S926280 | S926293 | 1 |

Oldsmobile 307-455 · Short Block Gaskets & Seals

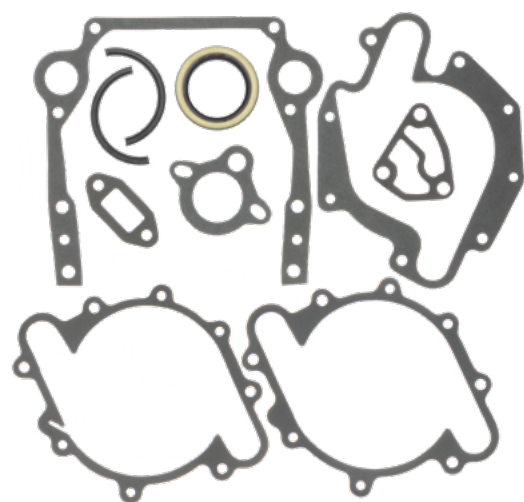
| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gasket Set TC · WP · FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|--|---|-------------------------|--|-----------------------|------------------|--------------|-----------------------|---------------------|---------------------|
| 1965-90 V8 307-350 ci 5.0-5.7 L |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals. * OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 179090 * | 17903 | 17900 | 17901 | 17906 | 17908 | 17902 | 17904 | 1 Set |
| | 79090-10 * | — | 7900-10 | 7901-10 | 7906-10 | 7908-10 | 7902-10 | 7904-10 | Dyno-Pak 10 Sets |
| 1965-76 V8 400-455 ci 6.6-7.5 L |  <p>Accu-Seal E standard gasket materials, nitrile or silicone seals. * OEM-style 4-pc set w/ rubberized fiber rails (end seals not pictured).</p> | | | | | | | | |
| | 179090 * | 17903 | 17900 | 17901 | 17906 | 17908 | 17902 | 17905 | 1 Set |
| | 79090-10 * | — | 7900-10 | 7901-10 | 7906-10 | 7908-10 | 7902-10 | 7905-10 | Dyno-Pak 10 Sets |
| | <p>Accu-Seal Pro premium gasket materials · † Severe Duty™, .093" thick PTFE-coated, steel-core material.</p> | | | | | | | | |
| | 279090 † | — | — | — | — | — | — | — | 1 Set |
| 279090-10 † | — | — | — | — | — | — | — | Dyno-Pak 10 Sets | |

Oldsmobile 307-455 · SBBK – Short Block Base Kit

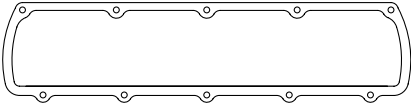
Provides remaining gaskets & seals common to the engine type, regardless of customization.

NEW!
— SEE P.8 —

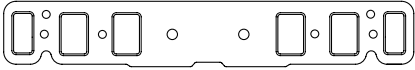


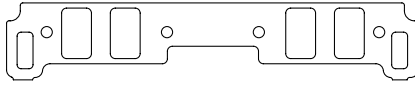
| Application | SBBK Gasket / Oil Seal Kit | Contents of Kit |
|--|----------------------------|--|
| 1964-82 V8 307-350 ci 5.4-5.7 L | 37903 | <p>Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Oil Filter Mount Gasket · Timing Cover Seal · 2-pc Rear Main Seal</p> |
| 1967-76 V8 400-455 ci 6.6-7.5 L | 37904 | <p>Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Oil Filter Mount Gasket · Timing Cover Seal · 2-pc Rear Main Seal</p> |




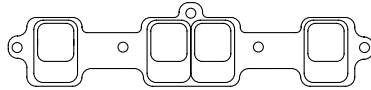
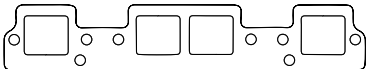
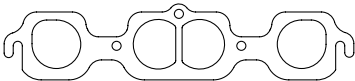
Oldsmobile 307-455 · Valve Cover Gaskets

| Application | Hi-Density Cork 3/16" Thick | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|--|---|--------------------------------|-------------------------|------------|--|---|
| | Street / Strip | | 1/8" Thick | 1/4" Thick | | |
| | | | Racing / Hi-Vac | | | |
| 1965-76 V8 307-455 ci 5.0-7.5 L |  | | | | | 10 bolts, 5-over-5 perimeter pattern. Fits all including after-market heads. |
| | 179075 | 179076 | 279175 | 279176 | 279178 | 1 set |
| | — | 79076-10 | 279175-10 | 279176-10 | 279178-10 | Dyno-Pak 10 Sets |

Oldsmobile 307-455 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|---|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets | |
| 1965-76 V8 307-350 ci 5.0-7.5 L — 1.30" x 2.00" Rectangle |  | | | | | † Silicone Bead Sealed Ports |
| | .062" | 179101 | 79101-10 | 279101 † | 279101-10 † | |
| 1967-76 V8 400-455 ci 6.6-7.5 L — 1.40" x 2.40" Rectangle |  | | | | | Also fits Edelbrock Performer RPM Olds — † Silicone Bead Sealed Ports |
| | .062" | 179102 | 79102-10 | 279102 † | 279102-10 † | |
| Racing Derivatives | | | | | | |
| Batten Olds — 1.35" x 2.25" Rectangle |  | | | | | Fits "as-cast ports" |
| | .062" | 179103 | 79103-10 | 279103 | 279103-10 | |
| Batten Olds — 1.50" x 2.53" Rectangle |  | | | | | Fits race-ported heads |
| | .062" | 179104 | 79104-10 | 279104 | 279104-10 | |

Oldsmobile 307-455 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | <i>Accu-Seal Pro</i> | | <i>Graph-Form</i> | <i>Pro-Copper</i> | |
|--|--|-----------------------------|---------------------------|-----------------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets / 20 Pc | Packaged 1 Set | Dyno-Pak 10 Sets / 20 Pc | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1967-76 V8 400-455 ci 6.6-7.5 L — 1.47" x 2.10" Rectangle |  <p style="text-align: right;">Port size matches the head, embossment matches manifold & most headers</p> | | | | | | |
| | 179080 | 79080-10 | 279180 | 79180-10 | 479180 | 4079 | E79186 |
| 1967-76 V8 Edelbrock Aluminum Head 400-455 ci 6.6-7.5 L — 1.48" x 1.50" Square |  <p style="text-align: right;">Port size matches Edelbrock Performer RPM Olds</p> | | | | | | |
| | 179081 | — | — | — | 479181 | 4179 | E79286 |
| <i>Racing Derivatives</i> | | | | | | | |
| Batten Olds — 1.80" x 1.57" Rectangle |  | | | | | | |
| | 179082 | 79082-10 | 279182 | 79182-10 | — | 479182 | — |
| Bulldog Raised Port — 2.37" Round |  | | | | | | |
| | 179083 | 79083-10 | 279183 | 79183-10 | — | 479183 | — |

Oldsmobile 400-455
Accu-Seal Pro · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|--|-------|--------------|------------------|-------------|-----------------------------------|------|
| 1965-76 V8 400-455 ci 6.6-7.5 L | | 4.270" | .045" | 5792745 | Composite and steel construction. | 1 |

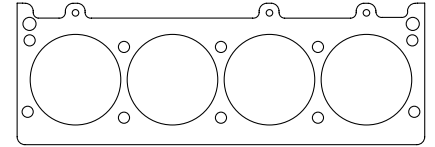
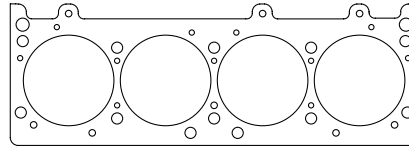
Oldsmobile 330-455
MLS Spartan · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. | | |
|--|-------|--------------|---------------|-------------|--|------|--|--|
| 1964-69 V8 330-400 ci 5.4-5.6 L | | 4.100" | .039" | M791039 | MLS embossed stainless steel construction. | 1 | | |
| 1968-76 V8 425, 455 ci 7.0-7.5 L | | 4.270" | .039" | M792739 | | 1 | | |
| | | 4.270" | .051" | M792751 | | 1 | | |
| | | 4.270" | .062" | M792762 | | 1 | | |
| 1977-79 V8 403 ci 6.6 L | | 4.410" | .039" | M794139 | | 1 | | |
| | | 4.410" | .051" | M794151 | | 1 | | |
| | | 4.410" | .062" | M794162 | | 1 | | |
| Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications. | | | | | | | | |

Oldsmobile · V8 · 330-455 ci · 5.4-7.5 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

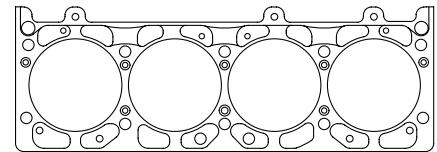


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.200" round | P792021 | P792032 | P792043 | P792050 | P792062 | P792072 | P792080 | P792093 | 1 |
| 4.250" round | P792521 | P792532 | P792543 | P792550 | P792562 | P792572 | P792580 | P792593 | 1 |
| 4.320" round | P793221 | P793232 | P793243 | P793250 | P793262 | P793272 | P793280 | P793293 | 1 |
| 4.380" round | P793821 | P793832 | P793843 | P793850 | P793862 | P793872 | P793880 | P793893 | 1 |

**Titan
Copper Racing Head Gaskets**

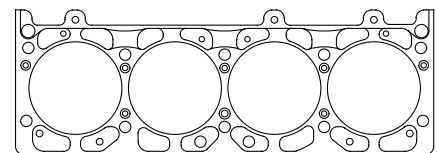
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.200" round | - | T792032 | T792043 | T792050 | T792062 | T792072 | T792080 | T792093 | 1 |
| 4.250" round | - | T792532 | T792543 | T792550 | T792562 | T792572 | T792580 | T792593 | 1 |
| 4.320" round | - | T793232 | T793243 | T793250 | T793262 | T793272 | T793280 | T793293 | 1 |
| 4.380" round | - | T793832 | T793843 | T793850 | T793862 | T793872 | T793880 | T793893 | 1 |

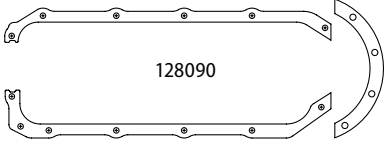
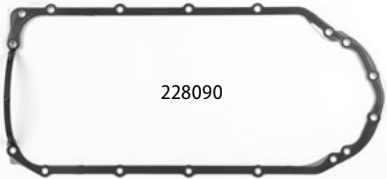
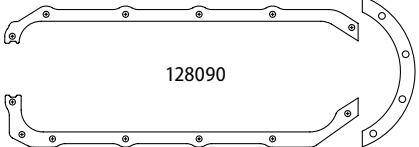
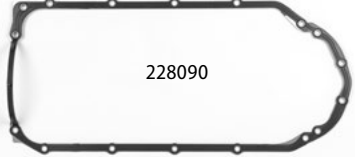
**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring



| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.200" round | - | - | S792043 | S792050 | S792062 | S792072 | S792080 | S792093 | 1 |
| 4.250" round | - | - | S792543 | S792550 | S792562 | S792572 | S792580 | S792593 | 1 |
| 4.320" round | - | - | S793243 | S793250 | S793262 | S793272 | S793280 | S793293 | 1 |
| 4.380" round | - | - | S793843 | S793850 | S793862 | S793872 | S793880 | S793893 | 1 |

Pontiac 326-455 - Short Block Gaskets & Seals

| Application | Oil Pan Gasket Set | Timing Cover Gasket Set | Front Cover Gaskets TC, WP, FP | Water Pump Gasket Set | Fuel Pump Gasket | Water Outlet Gasket | Timing Cover Oil Seal | Rear Main Oil Seal | Qty. |
|---------------------------------------|--|-------------------------|--------------------------------|-----------------------|--|--|-----------------------|---------------------|---------------------|
| 1963-79 V8 301-400 ci 5.0-6.6 L |  <p style="text-align: center;">128090</p> <p style="text-align: right;">Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> | | | | | | | | |
| | 128090 | 12803 | 12800 | 12801 | 11106 <i>supersedes 12806</i> | 11108 <i>supersedes 12808</i> | 12802 | - | 1 Set |
| | 28090-10 | - | 2800-10 | 2801-10 | 1106-10 <i>supersedes 2806-10</i> | 1108-10 <i>supersedes 2808-10</i> | 2802-10 | - | Dyno-Pak 10 Sets |
| |  <p style="text-align: center;">228090</p> <p style="text-align: right;">Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> | | | | | | | | |
| | 228090 1 pc. molded silicone | - | - | - | - | - | - | - | 22804 2 pc FKM |
| - | - | - | - | - | - | - | - | 2804-10 Dyno-Pak | Dyno-Pak 10 Sets |
| 1961-76 V8 421-455 ci 6.9-7.5 L |  <p style="text-align: center;">128090</p> <p style="text-align: right;">Accu-Seal E standard gasket materials, nitrile or silicone seals.</p> | | | | | | | | |
| | 128090 | 12803 | 12800 | 12801 | 11106 <i>supersedes 12806</i> | 11108 <i>supersedes 12808</i> | 12802 | - | 1 Set |
| | 28090-10 | - | 2800-10 | 2801-10 Dyno-Pak | 1106-10 Dyno-Pak <i>supersedes 2806-10</i> | 1108-10 Dyno-Pak <i>supersedes 2808-10</i> | 2802-10 Dyno-Pak | - | Dyno-Pak 10 Sets |
| |  <p style="text-align: center;">228090</p> <p style="text-align: right;">Accu-Seal Pro premium gasket materials, FKM seals, molded water outlet.</p> | | | | | | | | |
| | 228090 1 pc. molded silicone | - | - | - | - | - | - | - | 22805 2 pc. FKM |
| - | - | - | - | - | - | - | - | 2805-10 Dyno-Pak | Dyno-Pak 10 Sets |

Pontiac 326-455 · SBBK – Short Block Base Kit

Provides remaining gaskets & seals common to the engine type, regardless of customization.

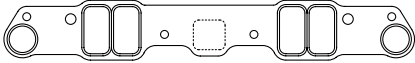
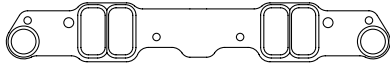
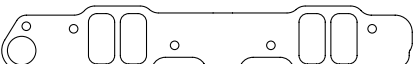


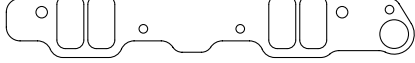

NEW!
— SEE P.8 —

| Application | SBBK Gasket / Oil Seal Kit | Contents of Kit | |
|--|----------------------------|---|--|
| 1961-76 V8 421, 455 ci · 6.9-7.5 L | 32804 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc Rope Rear Main Seal | |
| 1963-79 V8 301-400 c · 5.0-6.5 L | 42803 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc FKM Rear Main Seal | |
| 1961-76 V8 421, 455 ci · 6.9-7.5 L | 42804 | Includes: Timing Cover · Water Pump · Fuel Pump · Water Outlet Gasket · Timing Cover Seal · 2-pc FKM Rear Main Seal | |

Pontiac 326-455 · Valve Cover Gaskets

| Application | Rubberized Fiber .093" Thick (3/32") | Hi-Density Cork 5/16" Thick | Tuff-Bak Laminated Cork | | Steel Core PTFE-Coated .093" Thick (3/32") | Qty. |
|---|---|--------------------------------|-------------------------|------------|--|---------------------|
| | | | 1/8" Thick | 1/4" Thick | | |
| Street / Strip | | | Racing / Hi-Vac | | Severe Duty™ | |
| 1963-76 V8 301-455 ci 5.0-7.5 L | | | | | | |
| | - | 128076 | 228175 | 228176 | - | 1 Set |
| | | 28076-10 | 28175-10 | 28176-10 | | Dyno-Pak 10 Sets |
| 1963-76 V8 301-455 ci 5.0-7.5 L · Valley Pan Gasket | | | | | | |
| | 128074 | - | - | - | - | 1 Set |
| | 128074-10 | - | - | - | - | Dyno-Pak 10 Sets |

Pontiac 326-455 · Intake Gaskets

| Application — Port Size | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|---|---|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Set | Dyno-Pak · 10 Sets | Packaged 1 Set | Dyno-Pak · 10 Sets |
| 1963-76 · V8 326-400 ci 5.3-6.6 L — 1.07" x 2.02" Rectangle |  † Silicone Bead Sealed Ports | | | | |
| | .062" | 128101 | 28101-10 | 228101 † | 228101-10 † |
| 1969-74 V8 · Ram Air 4, Super Duty, HO 400-455 ci 6.6-7.5 L — 1.23" x 2.40" Rectangle |  Also fits Edelbrock Performer & Performer RPM Pontiac aluminum heads — † Silicone Bead Sealed Ports | | | | |
| | .062" | 128107 | 28107-10 | 228107 † | 228107-10 † |
| Modified Small Port 326-400 ci 5.3-6.6 L — 1.06" x 2.10" Rectangle |  | | | | |
| | .062" | 128102 | 28102-10 | 228102 | 228102-10 |
| Modified Large Port 326-400 ci 5.3-6.6 L — 1.17" x 2.30" Rectangle |  † Silicone Bead Sealed Ports | | | | |
| | .062" | 128103 | 28103-10 | 228103 † | 228103-10 † |
| Modified XL Port 326-400 ci 5.3-6.6 L — 1.12" x 2.24" Rectangle |  Gasket shape provides extra material at top for porting | | | | |
| | .062" | 128104 | 28104-10 | 228104 | 228104-10 |
| Modified XL Port 326-400 ci 5.3-6.6 L — 1.17" x 2.30" Rectangle |  | | | | |
| | .062" | 128105 | 28105-10 | 228105 | 228105-10 |
| Modified XL Port 326-400 ci 5.3-6.6 L — Rectangle 1.13" x 2.35" |  | | | | |
| | .062" | 128106 | 28106-10 | 228106 | 228106-10 |

Pontiac 326-455 · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Graph-Form | Pro-Copper | |
|--|----------------------------|---------------------|--|---------------------|------------------------------|-------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Hi-Density Graphite .150" | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set | Packaged 1 Set |
| 1963-76 V8 326-455 ci 5.3-7.5 L — 1.90" D-Port | | | Gaskets match 455ci factory heads with 'D' center ports & oval outer ports | | | | |
| | 128080 | 28080-10 | 228180 | 28180-10 | 428180 | 4128 | E28186 |
| 1969-74 Ram Air 4, Super Duty, HO 400-455 ci 6.6-7.5 L — 1.76" Round | | | Gaskets match 400-455ci factory Ram Air IV heads with round ports | | | | |
| | 128081 | 28081-10 | 228181 | 28181-10 | 428181 | 4028 | E28286 |
| 1969-74 Ram Air 4, Super Duty, HO 400-455 ci 6.6-7.5 L — 2.00" Round | | | Fits Edelbrock Performer & Performer RPM Pontiac heads with 2" Ram Air style headers | | | | |
| | — | — | — | — | — | 4228 | — |

Pontiac 326-455 · Accu-Seal Pro · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|--------------|---------------|-------------|-----------------------------------|------|
| 1963-76 V8 326-455 ci 5.3-7.5 L | | 4.190" | .045" | 5281945 | Composite and steel construction. | 1 |

Pontiac 326-455 · MLS Spartan Performance Head Gaskets

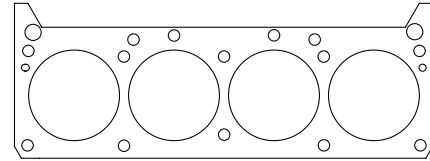
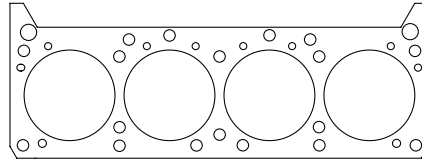
| Application | Image | Bore Opening | Compr. Thick. | Part Number | Description | Qty. |
|--|-------|--------------|---------------|-------------|--|------|
| 1963-76 V8 326-455 ci 5.3-7.5 L | | 4.200" | .039" | M282039 | MLS embossed stainless steel construction. | 1 |
| | | 4.270" | .039" | M282739 | | 1 |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

Pontiac V8 · 326-455 ci · 5.3-7.5 L

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

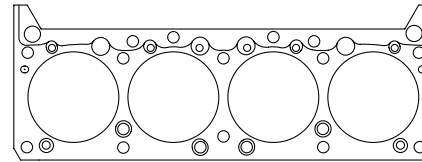


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.160" round | P281521 | P281532 | P281543 | P281550 | P281562 | P281572 | P281580 | P281593 | 1 |
| 4.200" round | P282021 | P282032 | P282043 | P282050 | P282062 | P282072 | P282080 | P282093 | 1 |
| 4.250" round | P282521 | P282532 | P282543 | P282550 | P282562 | P282572 | P282580 | P282593 | 1 |
| 4.320" round | P283221 | P283232 | P283243 | P283250 | P283262 | P283272 | P283280 | P283293 | 1 |
| 4.380" round | P283821 | P283832 | P283843 | P283850 | P283862 | P283872 | P283880 | P283893 | 1 |

**Titan
Copper Racing Head Gaskets**

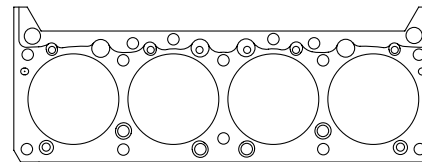
Sealed coolant passages, for use with o-rings & sealant



| Bore | Thickness | | | | | | | | Qty. |
|--------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.160" round | – | T281532 | T281543 | T281550 | T281562 | T281572 | T281580 | T281593 | 1 |
| 4.200" round | – | T282032 | T282043 | T282050 | T282062 | T282072 | T282080 | T282093 | 1 |
| 4.250" round | – | T282532 | T282543 | T282550 | T282562 | T282572 | T282580 | T282593 | 1 |
| 4.320" round | – | T283232 | T283243 | T283250 | T283262 | T283272 | T283280 | T283293 | 1 |
| 4.380" round | – | T283832 | T283843 | T283850 | T283862 | T283872 | T283880 | T283893 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring



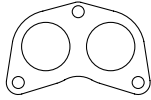
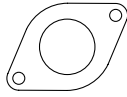
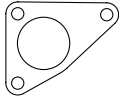
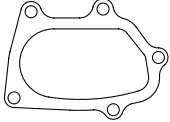
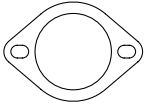
| Bore Opening | Thickness | | | | | | | | Qty. |
|--------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 4.160" round | – | – | S281543 | S281550 | S281562 | S281572 | S281580 | S281593 | 1 |
| 4.200" round | – | – | S282043 | S282050 | S282062 | S282072 | S282080 | S282093 | 1 |
| 4.250" round | – | – | S282543 | S282550 | S282562 | S282572 | S282580 | S282593 | 1 |
| 4.320" round | – | – | S283243 | S283250 | S283262 | S283272 | S283280 | S283293 | 1 |
| 4.380" round | – | – | S283843 | S283850 | S283862 | S283872 | S283880 | S283893 | 1 |

Porsche · Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|---|-------|------------------|------------------|-------------|---|------|
| 1988-95 968 M44.11 / .12 / .41 / .43 / .44 L4 2.7-3.0 L 165-183 ci | | 105 mm 4.134" | 1.6 mm .063" | CR330043 | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| 1986-90 944 Turbo M44 / 51 / 52 L4 2.5 L · 153 ci | | 102 mm 4.015" | 1.4 mm .055" | CR330137 | | 1 |
| | | 105 mm 4.134" | 1.6 mm .063" | CR330138 | | 1 |
| 2014-Up 911 / 9A1 Flat 6 3.8 L 232 ci | | 103 mm 4.055" | 1.0 mm .039" | CR330092L | Stainless steel Cut-Ring combustion seals. Composite gasket body construction. | 1 |
| | | | | CR330093R | | 1 |
| | | 105 mm 4.134" | 1.0 mm .039" | CR330135L | 1 | |
| | | | | CR330136R | 1 | |

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

Subaru · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Pro-Copper | |
|--|---|---------------------|---------------------------|---------------------|-------------------------|------------------------|
| | Standard Material .062" | | Premium Material .062" | | Embossed .043" | Flat-Annealed .062" |
| | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Packaged 1 Pc. |
| 2002-Up EJ20 / EJ25 · Boxer Impreza WRX 122-150 ci · 2.0-2.5 L — 1.76" Round |  | | | | 3-Bolt Header Gasket | |
| | | | | | | |
| 1992-Up EJ20 / EJ25 · Boxer Impreza WRX 122-150 ci · 2.0-2.5 L — 1.87" Round |  | | | | Header to Turbo Pipe | |
| | | | | | | |
| 1992-Up EJ20 / EJ25 · Boxer Impreza WRX 122-150 ci · 2.0-2.5 L — 2.00" Round |  | | | | 3-Bolt Turbine Inlet | |
| | | | | | | |
| 2002-Up EJ20 / EJ25 · Boxer Impreza WRX 122-150 ci · 2.0-2.5 L — Irregular |  | | | | 5-Bolt Turbine Outlet | |
| | | | | | | |
| 1992-Up EJ20 / EJ25 · Boxer Impreza WRX 122-150 ci · 2.0-2.5 L — 3.00" Round |  | | | | 2-Bolt 3" Flange Gasket | |
| | | | | | | |

Subaru · MLS Spartan GS Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|---|---|--------------------|------------------|--|---|------|
| 2012-Up Boxer FA20F DOHC 2.0 L 122 ci | <p style="text-align: right;"><i>Right</i></p> <p style="text-align: left;"><i>Left</i></p> | 89.5 mm 3.524" | 0.80 mm .032" | M338489GSR <i>Right</i> | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | | 0.80 mm .032" | M338490GSL <i>Left</i> | | 1 |
| | | | 0.95 mm .038" | M338491GSR <i>Right</i> | | 1 |
| | | | 0.95 mm .038" | M338492GSL <i>Left</i> | | 1 |
| 1991-Up Boxer EJ20 / EJ205 DOHC / EJ20 EMPI EJ20E / EJ20J 2.0 L 122 ci | | 94.0 mm 3.701" | 0.90 mm .035" | M338460GS | 1 | |
| | | | 1.0 mm .039" | M338002GS | 1 | |
| | | | 1.3 mm .051" | M338001GS | 1 | |
| 1998-2012 Boxer EJ205 DOHC / EJ20 EMPI 2.0 L 122 ci | | 100.0 mm 3.938" | 0.95 mm .038" | M338448GS <i>14 mm head bolt / stud holes</i> | 1 | |
| | | | 1.0 mm .039" | M338235GS | 1 | |
| | | | 1.3 mm .051" | M338255GS | 1 | |
| | | | 1.9 mm .075" | M338325GS | 1 | |
| | | 101 mm 3.977" | .95 mm .038" | M338455GS | 1 | |
| | | 102.3 mm 4.028" | 1.0 mm .039" | M338372GS | 1 | |
| 1.3 mm .051" | M338405GS | | 1 | | | |
| 2006-Up Boxer EJ255 / EJ257 EJ25DET 2.5 L 150 ci | | 101.3 mm 3.989" | 1.0 mm .039" | M338465GS <i>14 mm head bolt / stud holes</i> | 1 | |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

L = Left Engine Side · R = Right Engine Side · Facing Flywheel.

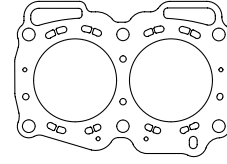
Subaru · Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|--|-------|--------------------|------------------|---|---|------|
| 1991-Up L4 EJ20-E-J / EJ205 (DHO) / EJ20 EMPI 2.0 L 122 ci | | 93.5 mm 3.682" | 1.2 mm .047" | CR330041 | | 1 |
| | | | | CR330130 <i>14 mm head bolt / stud holes</i> | | 1 |
| 1998-12 L4 EJ25 / EJ251 / EJ25 / EJ255 / EJ257 2.5 L 150 ci | | 95 mm 3.741" | 1.2 mm .047" | CR330080 <i>14 mm head bolt / stud holes</i> | Stainless steel Cut-Ring combustion seals (not pictured). Composite gasket body construction. | 1 |
| | | 99 mm 3.898" | 1.2 mm .047" | CR330079 <i>14 mm head bolt / stud holes</i> | | 1 |
| | | 100 mm 3.938" | 1.2 mm .047" | CR330040 <i>12 mm head bolt / stud holes</i> | | 1 |
| | | | 1.2 mm .047" | CR330076 <i>14 mm head bolt / stud holes</i> | | 1 |
| | | 101.3 mm 3.989" | 1.0 mm .039" | CR330131 | | 1 |
| | | | 1.2 mm .047" | CR330066 | | 1 |
| | | 103.5 mm 4.074" | 1.2 mm .047" | CR330078 <i>14 mm head bolt / stud holes</i> | | 1 |
| | | | 1.4 mm .055" | CR330091 | | 1 |
| 2006-Up Boxer EJ255 / EJ257 EJ25DET 2.5 L 150 ci | | 101.3 mm 3.989" | 1.2 mm .047" | CR330081 <i>14 mm head bolt / stud holes</i> | | 1 |

Subaru Boxer · EJ20 · 2.0 L · 122 ci

**Pro-Copper
Racing Head Gaskets**

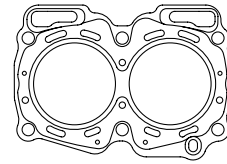
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 95.3mm 3.750" round | P927621 | P927632 | P927643 | P927650 | P927662 | P927672 | P927680 | P927693 | 1 |
| 97.8mm 3.850" round | P927721 | P927732 | P927743 | P927750 | P927762 | P927772 | P927780 | P927793 | 1 |

**Titan
Copper Racing Head Gaskets**

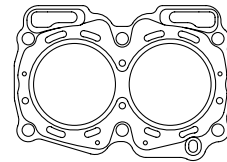
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 95.3mm 3.750" round | – | T927632 | T927643 | T927650 | T927662 | T927672 | T927680 | T927693 | 1 |
| 97.8mm 3.850" round | – | T927732 | T927743 | T927750 | T927762 | T927772 | T927780 | T927793 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

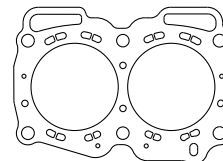


| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 95.3mm 3.750" round | – | – | S927643 | S927650 | S927662 | S927672 | S927680 | S927693 | 1 |
| 97.8mm 3.850" round | – | – | S927743 | S927750 | S927762 | S927772 | S927780 | S927793 | 1 |

Subaru Boxer · EJ25 · 2.5 L · 150 ci

**Pro-Copper
Racing Head Gaskets**

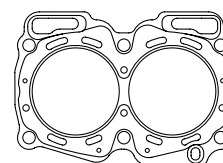
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 100.3mm 3.950" round | P927821 | P927832 | P927843 | P927850 | P927862 | P927872 | P927880 | P927893 | 1 |
| 101.9mm 4.010" round | P924921 | P924932 | P924943 | P924950 | P924962 | P924972 | P924980 | P924993 | 1 |
| 103.1mm 4.060" round | P927921 | P927932 | P927943 | P927950 | P927962 | P927972 | P927980 | P927993 | 1 |

**Titan
Copper Racing Head Gaskets**

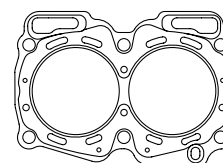
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 100.3mm 3.950" round | – | T927832 | T927843 | T927850 | T927862 | T927872 | T927880 | T927893 | 1 |
| 101.9mm 4.010" round | – | T924932 | T924943 | T924950 | T924962 | T924972 | T924980 | T924993 | 1 |
| 103.1mm 4.060" round | – | T927932 | T927943 | T927950 | T927962 | T927972 | T927980 | T927993 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

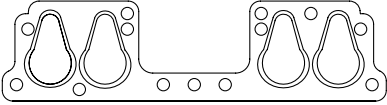
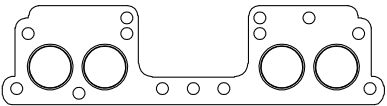
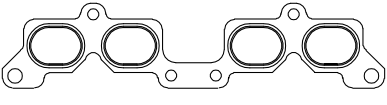
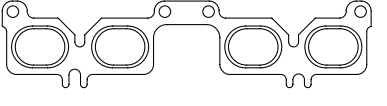


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 100.3mm 3.950" round | – | – | S927843 | S927850 | S927862 | S927872 | S927880 | S927893 | 1 |
| 101.9mm 4.010" round | – | – | S924943 | S924950 | S924962 | S924972 | S924980 | S924993 | 1 |
| 103.1mm 4.060" round | – | – | S927943 | S927950 | S927962 | S927972 | S927980 | S927993 | 1 |

Toyota · Intake Gaskets

| Application | Thickness | Accu-Seal E Standard Material | | Accu-Seal Pro · Premium Materials | |
|--|-----------------|-------------------------------|--------------------|-----------------------------------|--------------------|
| | | Packaged 1 Pc. | Dyno-Pak · 10 Pcs. | Packaged 1 Pc. | Dyno-Pak · 10 Pcs. |
| 1981-85 22R SOHC · L4 2.4 L · 144 ci | 1.6 mm .062" | 918411 | 918411-10 | 918412 | 918412-10 |
| | 1.6 mm .062" | 926311 | 926311-10 | 926312 | 926312-10 |

Toyota · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Pro-Copper | |
|--|--|---------------------|------------------------------------|---------------------|----------------------------|---------------------------------|
| | Standard Material 1.6 mm / .062" | | Premium Material 1.6 mm / .062" | | Embossed 1.1 mm / .043" | Flat-Annealed 1.6 mm / .062" |
| | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Dyno-Pak 10 Pcs. | Packaged 1 Pc. | Dyno-Pak 10 Pcs. |
| 1975-95 22R · L4 2.4 L · 144 ci — Teardrop |  <p>Note: Raised bead headers must match embossment</p> | | | | | |
| | — | — | — | — | 9415A | — |
| 1975-95 22R · L4 with Race Port 2.4 L · 144 ci — 1.50" Round |  <p>Fits racing heads with weld-filled round exhaust ports & round port headers</p> | | | | | |
| | — | — | — | — | 9415 | — |
| 1986-00 3S-FE / 5S-FE L4 2.0-2.2 L 122-132 ci — 1.87" x 1.37" Oval |  <p>Note: Raised bead headers must match embossment</p> | | | | | |
| | — | — | — | — | 9418 | — |
| 1995-04 2RZ-FE / 3RZ-FE L4 2.4-2.7 L 146-168 ci — 1.87" x 1.37" Oval |  <p>Note: Raised bead headers must match embossment</p> | | | | | |
| | — | — | — | — | 9425 | — |

Toyota · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Pro-Copper | |
|--|-------------------------------------|---------------------|--|---------------------|----------------------------|---------------------------------|
| | Standard Material 1.6 mm / .062" | | Premium Material 1.6 mm / .062" | | Embossed 1.1 mm / .043" | Flat-Annealed 1.6 mm / .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set |
| 1986-92 7M-GTE L6 3.0 L · 183 ci — 1.50" Round | | | Note: Raised bead headers must match embossment. Set contains 1 pc. | | | |
| | | | | | | |
| 1991-02 2JZ-GTE L6 3.0 L · 183 ci — 1.63" x 1.26" Oval | | | Note: Raised bead headers must match embossment. | | | |
| | | | | | | |
| 1996-03 5VZ-FE V6 3.4 L · 206 ci — 1.62" Round | | | Note: Raised bead headers must match embossment. | | | |
| | | | | | | |

Toyota · MLS Spartan Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|--|-------|--------------------|------------------|-------------|---|------|
| 1993-Up 2JZ-GE/GTE L6 3.0 L 183 ci | | 87.7 mm 3.453" | 1.3 mm .051" | M338204 | MLS Spartan embossed stainless steel construction. | 1 |
| | | 87.0 mm 3.426" | 1.5 mm .059" | M338416 | | 1 |
| 1992-97 4E-FE / 5E-FE L4 1.3-1.4 L 79-85 ci | | 75.5 mm 2.973" | 0.85 mm .033" | M338374GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | | 1.2 mm .047" | M338007GS | | 1 |
| | | | 1.4 mm .055" | M338011GS | | 1 |
| | | | 1.9 mm .075" | M338259GS | | 1 |
| 1984-92 4A-GE/GEC L4 1.6 L 98 ci | | 81.0 mm 3.189" | 1.0 mm .039" | M338213GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | | 1.0 mm .039" | M338323GS | | 1 |
| | | 83.0 mm 3.268" | 1.3 mm .051" | M338324GS | | 1 |
| | | | 1.9 mm .075" | M338224GS | | 1 |
| 1989-97 3S-GE/GTE L4 2.0 L 122 ci | | 87.0 mm 3.426" | 1.0 mm .039" | M338212GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | | 1.2 mm .047" | M338257GS | | 1 |
| | | | 1.3 mm .051" | M338326GS | | 1 |
| | | | 1.4 mm .055" | M338258GS | | 1 |
| 1992-97 1FZ-FE L6 4.5 L 273 ci | | 101.5 mm 3.997" | 0.8 mm .032" | M338440GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| | | | 1.6 mm .063" | M338441GS | | 1 |
| | | | 1.95 mm .077" | M338442GS | | 1 |
| | | 103.0 mm 4.056" | 1.1 mm .045" | M338423GS | | 1 |
| | | | 1.15 mm .045" | M338443GS | | 1 |
| | | | 1.95 mm .077" | M338444GS | | 1 |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

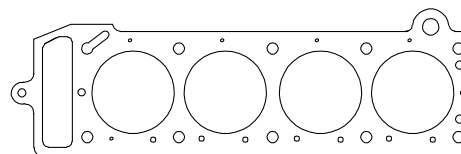
Toyota · Vulcan Cut-Ring · Performance Head Gaskets

| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|---|-------|-------------------|------------------|-------------|---|--|
| 1993-Up 2JZ-GE/GTE L6 3.0 L 183 ci | | 87.0 mm 3.426" | 1.6 mm .063" | CR330044 | Stainless steel Cut-Ring combustion seals (not pictured). | 1 |
| 2020-Up Supra Mark V B58 L6 3.0 L 183 ci | | 83.0 mm 3.267" | 1.0 mm | CR330154 | | Composite gasket body construction. |
| | | 84.0 mm 3.307" | 1.0 mm | CR330155 | 1 | |

Toyota · 20R / 22R SOHC · 2.2-2.4 L · 134-146 ci

**Pro-Copper
Racing Head Gaskets**

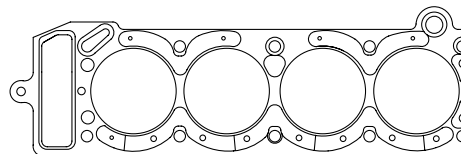
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 95.3 mm round 3.750" | P918421 | P918432 | P918443 | P918450 | P918462 | P918472 | P918480 | P918493 | 1 |

**Titan
Copper Racing Head Gaskets**

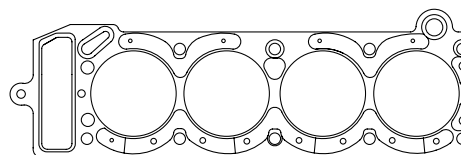
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 95.3 mm round 3.750" | - | T918432 | T918443 | T918450 | T918462 | T918472 | T918480 | T918493 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

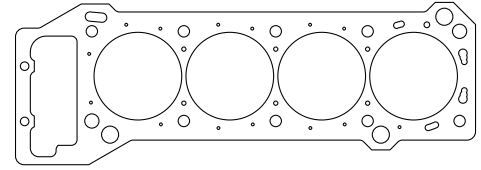


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 95.3 mm round 3.750" | - | - | S918443 | S918450 | S918462 | S918472 | S918480 | S918493 | 1 |

Toyota · 2RZFE / 3RZFE DOHC · 2.4-2.7 L · 146-164.8 ci

**Pro-Copper
Racing Head Gaskets**

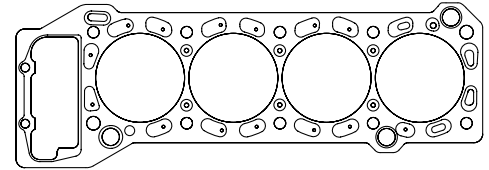
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 97.8mm round 3.850" | P921421 | P921432 | P921443 | P921450 | P921462 | P921472 | P921480 | P921493 | 1 |

**Titan
Copper Racing Head Gaskets**

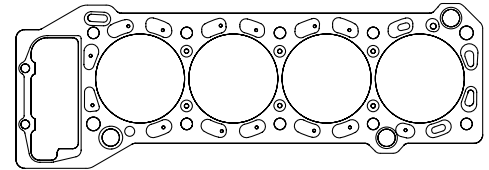
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 97.8mm round 3.850" | — | T921432 | T921443 | T921450 | T921462 | T921472 | T921480 | T921493 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

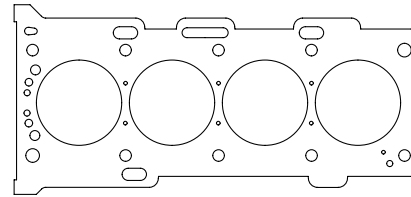


| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 97.8mm round 3.850" | — | — | S921443 | S921450 | S921462 | S921472 | S921480 | S921493 | 1 |

Toyota · 2AZ-FE DOHC · 2.4 L · 146 ci

**Pro-Copper
Racing Head Gaskets**

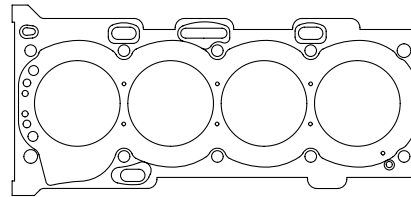
For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9mm round 3.500" | P926321 | P926332 | P926343 | P926350 | P926362 | P926372 | P926380 | P926393 | 1 |

**Titan
Copper Racing Head Gaskets**

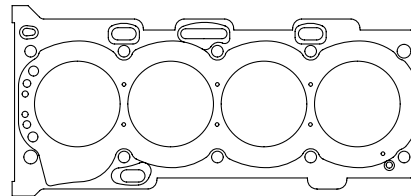
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9mm round 3.500" | – | T926332 | T926343 | T926350 | T926362 | T926372 | T926380 | T926393 | 1 |

**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring

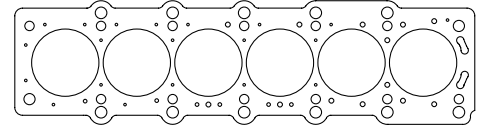


| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 88.9mm round 3.500" | – | – | S926343 | S926350 | S926362 | S926372 | S926380 | S926393 | 1 |

Toyota · 2JZ-GTE · L6 · 3.0 L · 183.1 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

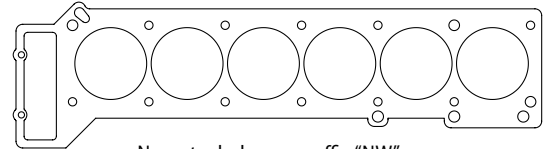
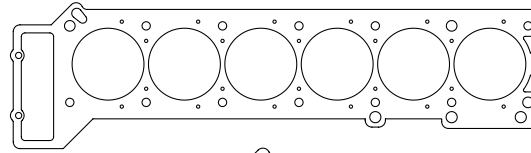


| Bore Opening | Thickness | | | | | | | | Qty. |
|------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 87.3mm round 3.437" | P921121 | P921132 | P921143 | P921150 | P921162 | P921172 | P921180 | P921193 | 1 |

Toyota · 1FZ-F/FE · L6 · 4.5 L · 275 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

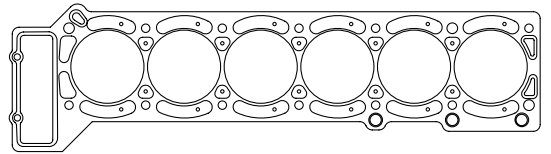


No water holes: use suffix "NW"

| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 101.9mm round 4.010" | P925721 | P925732 | P925743 | P925750 | P925762 | P925772 | P925780 | P925793 | 1 |

**Titan
Copper Racing Head Gaskets**

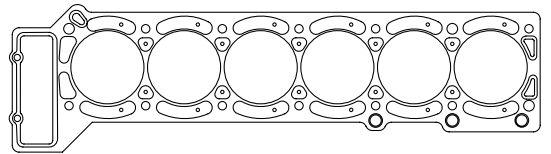
Sealed coolant passages, for use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 101.9mm round 4.010" | — | T925732 | T925743 | T925750 | T925762 | T925772 | T925780 | T925793 | 1 |

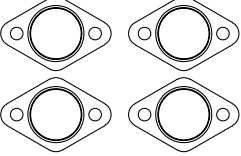
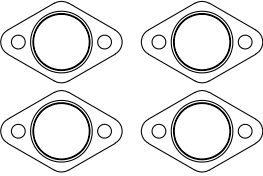
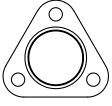
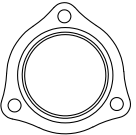
**ICS
Copper Racing Head Gaskets**

Sealed coolant passages, integral combustion o-ring



| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|-------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 101.9mm round 4.010" | — | — | S925743 | S925750 | S925762 | S925772 | S925780 | S925793 | 1 |

Volkswagen · Exhaust Gaskets

| Application — Port Size | Accu-Seal E | | Accu-Seal Pro | | Pro-Copper | |
|---|---|---------------------|---|---------------------|----------------------------|---------------------------------|
| | Standard Material 1.6 mm / .062" | | Premium Material 1.6 mm / .062" | | Embossed 1.1 mm / .043" | Flat-Annealed 1.6 mm / .062" |
| | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Dyno-Pak 10 Sets | Packaged 1 Set | Packaged 1 Set |
| 1966-80 Air-Cooled Flat 4 1.6 L · 98 ci — 1.50" Round |  | | Fits Air-Cooled Flat 4 engines with stock manifolds or headers. Set contains 4 pieces. | | | |
| | | | | | | |
| 1966-80 Air-Cooled Flat 4 1.6 L · 98 ci — 1.62" Round |  | | Fits Air Cooled Flat 4 engines with ported heads and large port headers. Set contains 4 pieces | | | |
| | | | | | | |
| 1966-80 Small Collector 3-Bolts 1.6 L · 98 ci — 1.62" Round |  | | Fits Air-Cooled Flat 4 engines. Set contains 1 piece. | | | |
| | | | | | | |
| 1966-80 Large Collector 3-Bolts 1.6 L 98 ci — 2.40" Round |  | | Fits Air-Cooled Flat 4 engines, manifold to 'Stinger' or large tube muffler. Set contains 1 piece. | | | |
| | | | | | | |

Volkswagen · *MLS Spartan GS* · Performance Head Gaskets

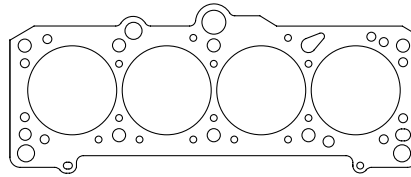
| Application | Image | Bore Opening | Compr. Thickness | Part Number | Description | Qty. |
|--|-------|-------------------|------------------|-------------|---|------|
| 2006-Up CGGA / BSE / BSF / CCSA L4 1.4-1.6 L 85-98 ci | | 77.8 mm 3.063" | 1.0 mm .039" | M338433GS | MLS Spartan with Gas-Stopper embossed stainless steel construction. | 1 |
| 1978-Up DX / JJ / EX / RH / HV / GX L4 1.8 L 109 ci | | 81.0 mm 3.189" | 1.75 mm .069" | M338461GS | | 1 |
| 1985-Up KR, PL L4 1.8 L 109 ci | | 83.0 mm 3.268" | 1.4 mm .055" | M338003GS | | 1 |
| | | 83.8 mm 3.300" | 1.4 mm .055" | M338004GS | | 1 |
| 1992-98 VR6 12-Valve AAA / ABV / AES 2.8-2.9 L 170-175 ci | | 82.5 mm 3.249" | 0.65 mm .026" | M338314GS | | 1 |
| | | 83.0 mm 3.268" | 1.65 mm .065" | M338321GS | | |
| | | 84.1 mm 3.312" | 0.65 mm .026" | M338320GS | | |

Marine Use: stainless steel construction, all MLS Spartan head gaskets are suitable for use in marine applications.

Volkswagen · SOHC · 8V · 1.8 L · 110 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

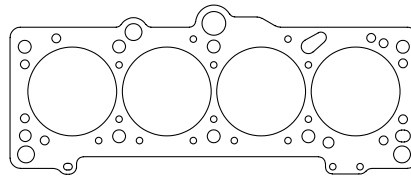


| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 84 mm round 3.305" | P919821 | P919832 | P919843 | P919850 | P919862 | P919872 | P919880 | P919893 | 1 |

Volkswagen · Turbo · DOHC · 16V · 1.8 L · 110 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

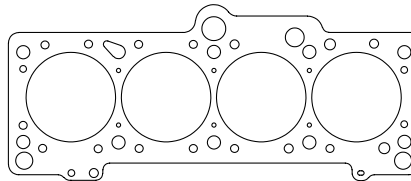


| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 84 mm round 3.305" | P919921 | P919932 | P919943 | P919950 | P919962 | P919972 | P919980 | P919993 | 1 |

Volkswagen · SOHC · 8V · 2.0 L · 122 ci

**Pro-Copper
Racing Head Gaskets**

For use with o-rings & sealant

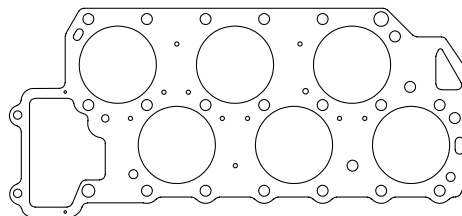


| Bore Opening | Thickness | | | | | | | | Qty. |
|-------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 82.8 mm round 3.260" | P920121 | P920132 | P920143 | P920150 | P920162 | P920172 | P920180 | P920193 | 1 |

Volkswagen · VR6 · 12V · 2.8-2.9 L · 171-177 ci

Pro-Copper
Racing Head Gaskets

For use with o-rings & sealant

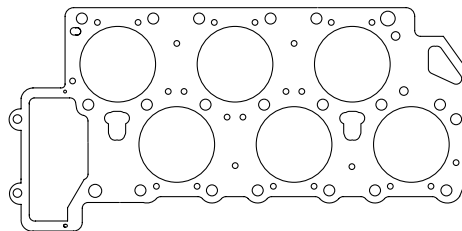


| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 84 mm round 3.305" | - | P920232 | P920243 | P920250 | P920262 | P920272 | P920280 | P920293 | 1 |

Volkswagen · VR6 · 24V · 2.8-3.2 L · 171-195 ci

Pro-Copper
Racing Head Gaskets

For use with o-rings & sealant



| Bore Opening | Thickness | | | | | | | | Qty. |
|-----------------------|-----------|---------|---------|---------|---------|---------|---------|---------|------|
| | .021" | .032" | .043" | .050" | .062" | .072" | .080" | .093" | |
| 84 mm round 3.305" | - | P924732 | P924743 | P924750 | P924762 | P924772 | P924780 | P924793 | 1 |

Roots Type · Blower Gaskets

| Description | Part Number | Image | Description | Part Number | Image |
|--|----------------|-------|--|--------------------------------|-------|
| Blower Manifold End Seals - Chrysler 426 Race Hemi | 26601 2 pc | | 6-71 / 8-71 Inlet Gasket | 329100 1 pc | |
| 4-71 Base Gasket | 329010 1 pc | | 6-71 / 8-71 Screened Inlet Gasket | 329120 1 pc | |
| 6-71 Base Gasket | 329020 1 pc | | 14-71 Inlet Gasket | 329140 1 pc | |
| 8-71 Base Gasket | 329030 1 pc | | 14-71 X-Large Inlet Gasket | 329160 1 pc | |
| 14-71 8-Bolt Base Gasket | 329041 1 pc | | Front Cover Gasket | 329200 1 pc | |
| 14-71 10-Bolt Base Gasket | 329040 1 pc | | Snout Gasket | 329300 1 ea | |
| 14-71 Kobelco Base Gasket | 329042 1 pc | | NEW Burst Panel Gasket - Large | 329170 2 pc | |
| 14-71 SSI Base Gasket | 329043 1 pc | | | 329170-10 Dyno-Pak 10 pc | |
| 4-71 Inlet Gasket | 329060 1 pc | | NEW Burst Panel Gasket - Small | 329171 2 pc | |
| 4-71 Screened Inlet Gasket | 329080 1 pc | | | 329171-10 Dyno-Pak 10 pc | |

Standard Coated Gaskets · Holley® Style Carburetors

| Description | Part Number | Image | Pkg. Qty. | Description | Part Number | Image | Qty. |
|--------------------------------------|-------------|-------|-----------|--|-------------|-------|------|
| 2300, 4150, 4160 Fuel Bowl | 358 | | 2 pc | 4160 & 4175 Vacuum Secondary Metering Block | 361 | | 2 pc |
| 4500 Series Fuel Bowl | 359 | | 2 pc | 4150-4500 Series 2-Circuit Metering Block | 370 | | 2 pc |
| 4500 Series 3-Circuit Metering Block | 372 | | 2 pc | 4150-4160 Carb Bowl & 2-Circuit Metering Block | 346 | | 2 pc |

Other Fuel System Gaskets

| Description | Part Number | Image | Qty. | Description | Part Number | Image | Qty. |
|-------------------------------------|-------------|-------|-------------------|-------------------------------------|-------------|-------|------|
| 5" I.D. Air Cleaner Mounting Gasket | 201 | | Dyno-Pak 10 pc | Fuel Cell Fill Neck Gasket | 206 | | 1 pc |
| Fuel Cell Vent Tube Gasket | 205 | | 1 pc | 24 Bolt Fuel Cell Fill Plate Gasket | 207 | | 1 pc |

Carburetor Base - Mounting Gaskets

| Description | Part Number | Image | Qty. | Description | Part Number | Image | Qty. |
|---|-------------|-------|-------------------|---|-------------|-------|-------------------|
| Split Dominator | 347-1 | | 1 pc | Holley® 4bbl 4-Hole 1.680" | 355-2 | | 1 pc |
| | 347 | | Dyno-Pak 10 pc | | - | | - |
| Holley® 4bbl Insulator Gasket 1.625" x .250" | 352 | | 1 pc | Holley® 4bbl 4-Hole 1.740" | 355-1 | | 1 pc |
| | - | | - | | 355 | | Dyno-Pak 10 pc |
| Holley® 500 CFM 2bbl | 349-1 | | 1 pc | Rochester Quadrajct Spreadbore | 356-1 | | 1 pc |
| | 349 | | Dyno-Pak 10 pc | | 356 | | Dyno-Pak 10 pc |
| Holley® 350 CFM 2bbl | 350-1 | | 1 pc | Rochester Quadrajct Insulator Gasket .250" Thick | 357 | | 1 pc |
| | 350 | | Dyno-Pak 10 pc | | - | | - |
| Holley® 2bbl NASCAR Spec Restrictor Plate | 351-1 | | 1 pc | Holley® Dominator 4-Hole 2.060" | 3582-1 | | 1 pc |
| | - | | - | | 3582 | | Dyno-Pak 10 pc |
| Holley® 4bbl Open | 354-1 | | 1 pc | Holley® Dominator Open | 3583-1 | | 1 pc |
| | 354 | | Dyno-Pak 10 pc | | 3583 | | Dyno-Pak 10 pc |
| | | | | Holley® Spreadbore | 3584-1 | | 1 pc |
| | | | | | 3584 | | Dyno-Pak 10 pc |

Throttle Body - Mounting Gaskets

| Description | Part Number | Image | Qty. | Description | Part Number | Image | Qty. |
|--|-------------|-------|------|------------------------------------|-------------|-------|------|
| AMC / Jeep 2.5 L · 87-95 4.0 L · 91-99 | 208 | | 1 pc | Ford 5.0 L / 1988-93 Mustang | 221 | | 1 pc |
| Chrysler PT Cruiser 2.0 L | 233 | | 1 pc | Ford 5.0 L / 1994-95 Mustang | 222 | | 1 pc |
| Dodge Neon 2.0 L | 235 | | 1 pc | GM 2.0-2.4 L | 231 | | 1 pc |
| Dodge 3.9 L · 5.9 L V8 · 1992-00 | 212 | | 1 pc | GM 4.8-8.1 L | 214 | | 1 pc |
| Dodge V10 · 1994- 01 / Ford V10 · 1999-01 | 209 | | 1 pc | GM 305-350 ci V-8 1985-92 | 217 | | 1 pc |
| Dodge V-10 · 1994-02 | 219 | | 1 pc | Honda 1.5-1.6 L Civic | 234 | | 1 pc |
| Ford Mustang 3.8 L V6 1994-96 | 210 | | 1 pc | Honda 1.7 L 2001-05 Civic | 230 | | 1 pc |
| Ford Mustang 3.8 L · 99-01 4.2 L · 97-01 | 213 | | 1 pc | Mitsubishi Eclipse 1.8-2.4 L | 229 | | 1 pc |
| Ford Expedition F-150 4.6-5.4 L 1997-01 | 211 | | 1 pc | Saturn SL2 1.9 L | 224 | | 1 pc |
| Ford 5.0 L 1986-93 | 220 | | 1 pc | Toyota 3.4 L 1998-02 | 218 | | 1 pc |

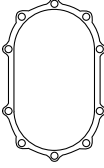
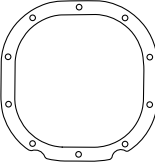
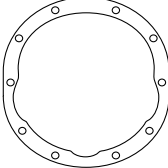
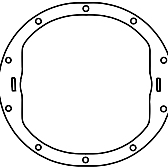
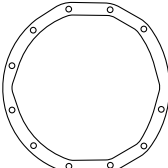
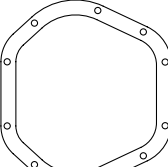
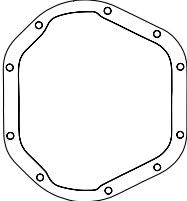
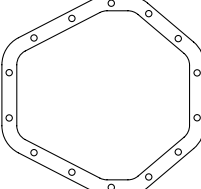
Collector & Turbo · Flange Gaskets

| Description | Image | Accu-Seal E | Accu-Seal Pro | Pro-Copper | Qty. |
|----------------------------------|-------|-------------|---------------|------------|------|
| 1.5" 2-Bolt Flange | | - | - | 4150 | 1 pc |
| 1.75" 2-Bolt Flange | | - | - | 4175 | 1 pc |
| 2.00" 2-Bolt Flange | | - | - | 4202 | 1 pc |
| 2.00" 3-Bolt Flange | | - | - | 4203 | 1 pc |
| 2.25" 2-Bolt Flange | | - | - | 4225 | 1 pc |
| 2.25" 3-Bolt Flange | | - | - | 4220 | 1 pc |
| 2.50" 2-Bolt Flange | | - | - | 4200 | 1 pc |
| 2.50" 3-Bolt Header Collector | | 575999 | 576002 | 4250 | 1 pc |
| 3.0" 3-Bolt Header Collector | | 512039 | 512042 | 4300 | 1 pc |
| 3.5" 3-Bolt Header Collector | | 512029 | 512032 | 4350 | 1 pc |

Collector & Turbo · Flange Gaskets

| Description | Image | Accu-Seal E | <i>Accu-Seal Pro</i> | <i>Pro-Copper</i> | Qty. |
|---|-------|-------------|----------------------|-------------------|------|
| 3.75" Square Street Performance Brand Collector Gaskets | | 514375 | 514377 | 4375 | 1 pc |
| 4.0" 4-Bolt Collector Gaskets | | - | - | 4404 | 1 pc |
| 3-Bolt, 2-Port Import Collector/Down Pipe | | 516500 | 516502 | 9400 | 1 pc |
| T2 Flange Gasket | | - | - | 9456 | 1 pc |
| T25/T28 Turbine Outlet Gasket | | - | - | 9461 | 1 pc |
| T3 Round Flange Gasket | | - | - | 9429 | 1 pc |
| T3 Symmetrical Flange Gasket | | - | - | 9453 | 1 pc |
| T3/T4 Rectangle Flange Gasket | | - | - | 9428 | 1 pc |
| T4 Flange Gasket | | - | - | 9452 | 1 pc |
| 90mm Turbo Flange Gasket | | - | - | 9466 | 1 pc |

Rear Axle Gaskets

| Description | Image | Accu-Seal E | <i>Accu-Seal Pro</i> | Qty. |
|--|---|-------------------|-------------------------------------|------|
| | | Standard Material | Re-usable Steel-Core PTFE-Coated | |
| Contoured Quick Change Gasket |  | 104 | 204 | 1 pc |
| Ford 8.8" Gasket |  | 181 | 281 | 1 pc |
| Ford 9" Gearset Gasket |  | 182 | 282 | 1 pc |
| Chevrolet/GM 10-Bolt Gasket 8.20" ring gear |  | 183 | 283 | 1 pc |
| Chevrolet/GM Car 12-Bolt Gasket 8.875" gear |  | 184 | 284 | 1 pc |
| Dana 44 Gasket 8.50" ring gear |  | 185 | 285 | 1 pc |
| Dana 50-60-70 Gasket 9.75" ring gear |  | 186 | 286 | 1 pc |
| GM Gasket 10.5" Ring Gear |  | 187 | 287 | 1 pc |

Accessories · O-ring Wire & Sealants

| Description | Part Number | Image | Description | Part Number | Image |
|---|-------------|-------|--|--|-------|
| .041" 304 Stainless O-ring Wire: 15' roll for 10 cylinders | 31541 | | NEW Athesil Gray Silicone: 2.7 oz · 80 ml Tube Includes applicator tip & tube squeeze key | G1613 G1613-12 Master-Pak 12 pc | |
| .062" 304 Stainless O-ring Wire: 15' roll for 10 cylinders | 31562 | | Gasgacinch Gasket Sealing Compound: 8oz Brush Top Can | G1614 | |
| .041" 304 Stainless O-ring Wire & Kit: 15' of wire, tool & instructions | 31542 | | Gasgacinch Gasket Sealing Compound: 16oz Brush Top Can | G1616 | |
| .062" 304 Stainless O-ring Wire & Kit: 15' of wire, tool & instructions | 31563 | | NEW Chevrolet Copper Distributor Base Gasket: SBC/BBC All | 202C 1 pc | |
| .041" 304 Stainless O-ring Wire: 1 Pound Spool | 31543 | | | 202C-10 Dyno-Pak 10 pc | |
| Copper Coat Head Gasket Sealant Aerosol 9oz | G1612 | | | | |



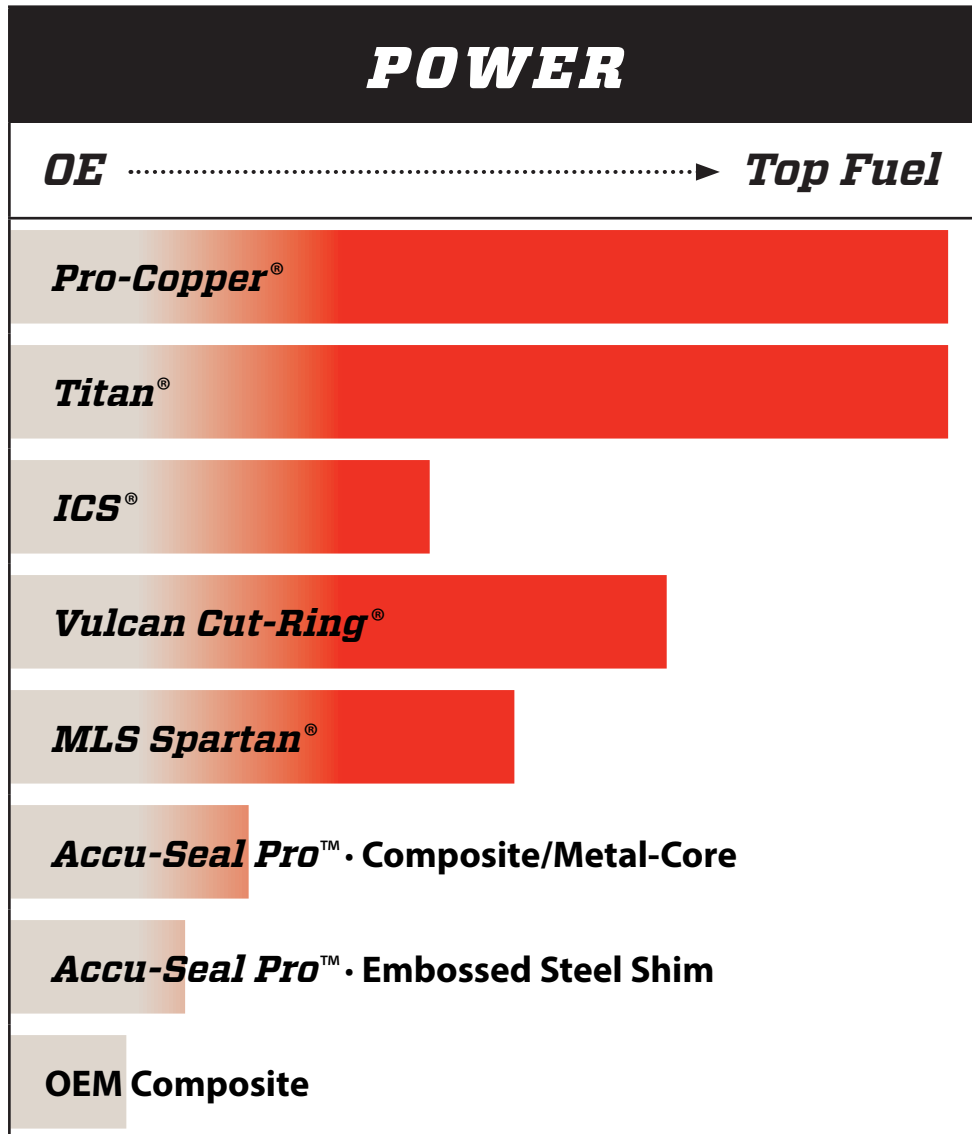
SCE · PART NUMBER LEGEND

| STYLE CODE: | ENGINE CODE: | BORE: | THICKNESS: |
|--|---|--|---|
| CR = Vulcan Cut-Ring M = MLS Spartan P = Pro-Copper S = ICS T = Titan 5 = Accu-Seal Pro | <i>Domestic-Only</i> 13 = Big Block Chevrolet | <i>Domestic-Only</i> 52 = 4.520" | <i>Domestic-Only</i> 43 = .043" |
| P | 13 | 52 | 43 |

Unit Terminology Guide

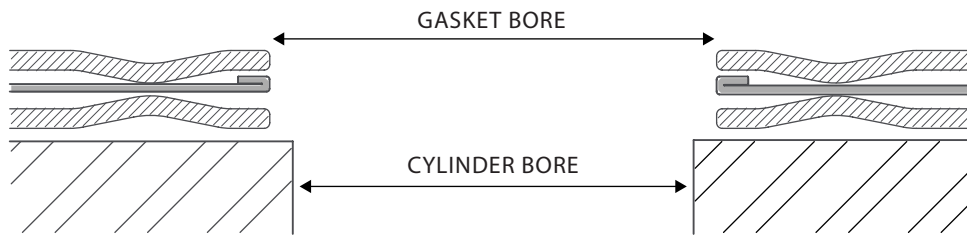
| |
|---|
| <p>Each = 1 unit of sale • Ea. ea.</p> |
| <p>Piece = A single part piece • Pc. Pcs. pc. pcs.</p> |
| <p>Set = Multiple pieces, 1 part number <i>Examples: Intake, Exhaust Header/Collector, Oil Pan, Valve Cover, Timing Cover, & Front Cover Gasket Sets.</i></p> |
| <p>Kit = Packaged as a "kit", has its own part number, but contains multiple sets. <i>Examples: SBBK & other engine gasket kits.</i></p> |
| <p>Dyno-Pak = 10 sets • "-10" suffix</p> |
| <p>Hundred-Pak = 100 sets • "B" suffix</p> |
| <p>Master-Pak = 12 pc. (Athesil) • "-12" suffix</p> |

Recommended Applications ***for Various Head Gaskets***



Note: This bar chart is a general guide to head gasket selection based on typical combustion pressures in engines with these modifications. Given the wide range of factors that affect gasket performance such as, camshaft design, ignition timing, fuel type, number of head bolts, etc., suitability for use is the responsibility of the engine builder or end user.

General Head Gasket Installation Instructions



Note: When choosing a head gasket, we strongly recommend selecting a gasket bore diameter **.020"-.050"** larger than the cylinder bore opening. Image depicts Gas-Stopper design (MLS GS) head gasket.

STEPS

1. Thoroughly clean and degrease block and cylinder head sealing surfaces.
2. Inspect block and head sealing surfaces for flatness, surface finish, gouging or corroded areas.
3. Maximum warpage:
 - a. .002" across shortest section.
4. Surface Finish Recommendations in Ra (roughness average):
 - a. Copper head gaskets, <80 Ra.
 - b. Composite head gaskets, <80 Ra.
 - c. Steel Shim head gaskets, <60 Ra.
 - d. Vulcan Cut-Ring head gaskets, <60 Ra.
 - e. MLS Spartan head gaskets, <50 Ra.
5. Chase engine head bolt / stud hole threads with a thread tap, threads must be clean for accurate torque readings. Unclean threads may result in gasket failure.
6. Inspect new head gasket to ensure no damage occurred during shipping. Gasket should be flat and smooth, coatings (where applicable) should be uniform and devoid of scratches or scuffs.
7. Use care in handling, head gaskets can easily be scratched by careless handling around unassembled engine components.
8. Check for proper fitment and clearance by placing the head gasket on the cylinder head sealing surface in the properly aligned installed position.
 - a. Head gasket combustion seal must have 360° contact around combustion chamber.
 - b. Gasket bore opening or valve reliefs must be outside of valves -through their full range of motion.
9. Use sealant only where specified by instructions related to the gasket type being installed (see specific instruction sheets for Pro-Copper, Titan, ICS, Vulcan Cut-Ring, and MLS Spartan head gaskets). Excessive use of sealants will negatively affect sealing at cylinder bores.
10. Install head gasket on block sealing surface. **Important: make sure each head gasket is properly positioned regarding coolant, oil pressure and oil drain passages.**
11. Use new fasteners and lubricate (moly lube is preferred) threads, underside of bolt heads, nuts and upper side of washers.
12. Torque specifications and sequence; follow cylinder block and fastener manufacturer recommendations. Failure to do so may prevent fasteners from reaching correct preload leading to gasket failure.
13. Start engine and allow it to reach operating temperature. Check for engine leaks (fluid or vacuum). If there is a leak, stop the engine, let it cool and find/fix cause of leak.
14. Re-Torque head bolts (engine cold) according to block manufacturer instructions; not required but always suggested on racing engines.

Instructions can also be found at [SCEgaskets.com/instructions](https://www.scegaskets.com/instructions)

Compression Ratio Formula

Compression Ratio (CR) is defined as the quantitative relation between the total volume above the piston at BDC, and the clearance volume above the piston at TDC. To determine compression ratio you need to know:

- 1. Cylinder volume (V)** or cylinder displacement, determined by cylinder bore and stroke (indicated by movement of piston from BDC to TDC).

Cylinder volume formula (in cubic inches): $Bore \times Bore \times Stroke \times .7854$

- 2. Clearance Volume (V_{CL})** is the volume above the piston (actually above the top piston ring) at TDC. It consists of several small volumes which are measured in cubic centimeters, or CCs, as follows:

Deck Clearance Volume formula:

$Bore \times Bore \times Depth \text{ of Piston @ TDC} \times 12.87$

Gasket Volume formula:

$Bore \text{ of Gasket} \times Bore \text{ of Gasket} \times Thickness \times 12.87$

(or refer to the chart below)

Valve Notch Volume: Available from your piston MFG, or must be CC'd using a burette. This figure must be **added** to clearance volume.

Piston Dome Volume: Available from your piston MFG, or must be CC'd using a burette. This figure must be **subtracted** from clearance volume.

Combustion Chamber Volume: Available from your cylinder head MFG, or must be CC'd using a burette.

- 3. Convert Total Clearance Volume** from CCs to cubic inches, **multiply** by .06102.

- 4. Add the two volumes together (V + V_{CL}), then divide** by V_{CL}.

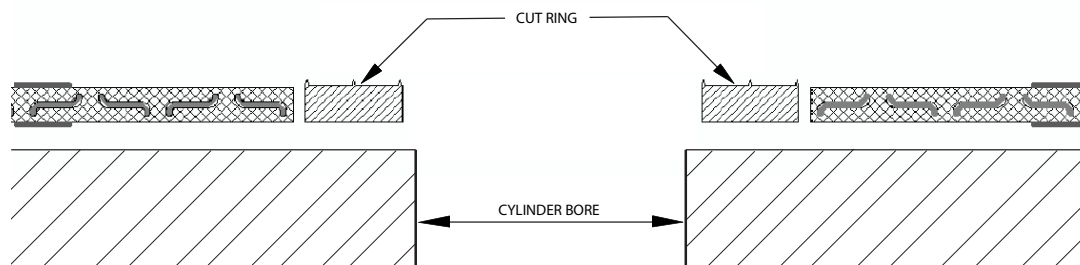
The formula is: $CR = V + V_{CL} / V_{CL}$

GASKET VOLUME CHART (in CCs)

| GASKET BORE | GASKET THICKNESS | | | | | | | |
|-------------|------------------|-------|--------|--------|--------|--------|--------|--------|
| | .021 | .032 | .043 | .050 | .062 | .072 | .080 | .093 |
| 3.000 | 2.432 | 3.706 | 4.980 | 5.791 | 7.181 | 8.339 | 9.266 | 10.772 |
| 3.080 | 2.563 | 3.906 | 5.249 | 6.104 | 7.569 | 8.790 | 9.767 | 11.354 |
| 3.150 | 2.681 | 4.086 | 5.491 | 6.385 | 7.917 | 9.194 | 10.216 | 11.876 |
| 3.250 | 2.854 | 4.350 | 5.845 | 6.796 | 8.428 | 9.787 | 10.875 | 12.642 |
| 3.260 | 2.872 | 4.376 | 5.881 | 6.838 | 8.480 | 9.847 | 10.942 | 12.720 |
| 3.305 | 2.952 | 4.498 | 6.044 | 7.028 | 8.715 | 10.121 | 11.246 | 13.073 |
| 3.375 | 3.078 | 4.691 | 6.303 | 7.329 | 9.089 | 10.555 | 11.727 | 13.633 |
| 3.437 | 3.192 | 4.865 | 6.537 | 7.601 | 9.426 | 10.946 | 12.162 | 14.139 |
| 3.500 | 3.310 | 5.045 | 6.779 | 7.882 | 9.774 | 11.351 | 12.612 | 14.662 |
| 3.625 | 3.551 | 5.411 | 7.272 | 8.455 | 10.485 | 12.176 | 13.529 | 15.728 |
| 3.670 | 3.640 | 5.547 | 7.453 | 8.667 | 10.747 | 12.480 | 13.867 | 16.121 |
| 3.750 | 3.800 | 5.791 | 7.782 | 9.049 | 11.221 | 13.030 | 14.478 | 16.831 |
| 3.850 | 4.006 | 6.104 | 8.202 | 9.538 | 11.827 | 13.735 | 15.261 | 17.741 |
| 3.950 | 4.216 | 6.465 | 8.635 | 10.040 | 12.450 | 14.458 | 16.064 | 18.674 |
| 4.010 | 4.345 | 6.622 | 8.898 | 10.347 | 12.830 | 14.900 | 16.556 | 19.246 |
| 4.060 | 4.455 | 6.788 | 9.122 | 10.607 | 13.152 | 15.274 | 16.971 | 19.729 |
| 4.155 | 4.665 | 7.110 | 9.554 | 11.109 | 13.775 | 15.997 | 17.775 | 20.663 |
| 4.200 | 4.767 | 7.264 | 9.762 | 11.351 | 14.075 | 16.345 | 18.162 | 21.113 |
| 4.250 | 4.881 | 7.438 | 9.995 | 11.623 | 14.412 | 16.737 | 18.597 | 21.619 |
| 4.320 | 5.043 | 7.685 | 10.327 | 12.009 | 14.891 | 17.293 | 19.214 | 22.337 |
| 4.380 | 5.184 | 7.900 | 10.616 | 12.345 | 15.308 | 17.777 | 19.752 | 22.962 |
| 4.440 | 5.327 | 8.118 | 10.909 | 12.685 | 15.730 | 18.267 | 20.297 | 23.595 |
| 4.520 | 5.521 | 8.414 | 11.306 | 13.146 | 16.302 | 18.931 | 21.035 | 24.453 |
| 4.570 | 5.644 | 8.601 | 11.557 | 13.439 | 16.664 | 19.352 | 21.503 | 24.997 |
| 4.620 | 5.768 | 8.790 | 11.812 | 13.735 | 17.031 | 19.776 | 21.976 | 25.547 |

Vulcan Cut-Ring® Head Gaskets

Hybrid Stainless Steel & Composite



INSTALLATION INSTRUCTIONS

Note: Head gasket bore opening should always be larger than the cylinder bore opening.

STEPS

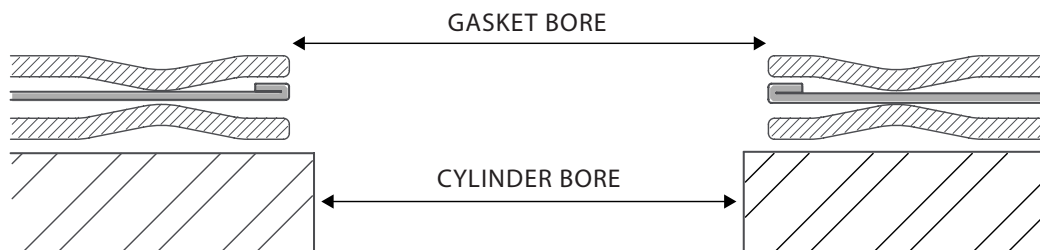
1. Thoroughly clean and degrease block and cylinder head sealing surfaces.
2. Inspect head and block surfaces.
3. Maximum allowable warpage: .002" across shortest section.
4. Finish Recommendation: 30-80 Ra (roughness average).
5. Gouging: Aluminum surfaces must be free of deep scratches, gouges, or depressions
6. Chase engine block threads with a thread tap, threads must be clean for accurate torque readings. Unclean threads may result in gasket failure.
7. Inspect new head gasket to insure no damage in shipping. Polymer sealant coating should be uniform over gasket body surface without scratches or scuffs. Stainless steel cut rings should be circular, lay flat without bends or scratches.
8. Use care in handling; Vulcan Cut-Ring head gaskets have a proprietary sealant coating that can be damaged by excess handling. Stainless steel cut rings have a top (grooved) side and bottom (flat smooth) side, be sure not to damage grooves on top side of Cut-Ring.
9. Use no sealant; additional sealant will negatively affect sealing performance of head gasket body and Cut-Rings.
10. Use new fasteners and lubricate (moly lube is preferred) threads, underside of bolt heads, nuts, and upper side of washers.
 - a. Install composite head gasket body onto engine block using dowel rings to locate head gasket correctly. **Important: make sure each head gasket is properly positioned regarding coolant, oil pressure and oil drain passages.**
 - b. Install Cut-Rings by simply placing into the bore openings of the gasket body -**USE NO ADHESIVE**-

Cut-Rings are to be installed with
RIDGES UP – FLAT SIDE DOWN as illustrated above.
11. Torque specifications and sequence; follow cylinder block and fastener manufacturer recommendations. Failure to do so may prevent fasteners from reaching correct preload leading to gasket failure.
12. Start engine and allow it to reach operating temperature. Check for engine leaks (fluid or vacuum). If there is a leak, stop the engine, let it cool and find/fix cause of leak.
13. Re-Torque head bolts (engine cold) according to block manufacturer instructions; not required but always suggested on racing engines.

Instructions can also be found at [SCEgaskets.com/instructions](https://www.scegaskets.com/instructions)

MLS Spartan® Head Gaskets

Multi-Layer Stainless Steel



Note: Head gasket bore opening should always be larger than the cylinder bore opening. Image depicts Gas Stopper design (MLS GS) head gasket.

INSTALLATION INSTRUCTIONS

STEPS:

1. Thoroughly clean and degrease block and cylinder head sealing surfaces.
2. Inspect block and head sealing surfaces for:
 - a. Maximum warpage: .002" across shortest section.
 - b. Surface Finish Recommendation: 30-60 Ra (roughness average).
 - c. Gouging: Aluminum surfaces must be free of deep scratches, gouges, or depressions.
3. Chase engine block threads with a thread tap -threads must be clean for accurate torque readings. Unclean threads may result in gasket failure.
4. Inspect new head gasket to insure no damage in shipping. Polymer sealant coating should be uniform and devoid of scratches or scuffs.
5. Use care in handling; SCE Gaskets MLS Spartan and MLS Spartan with Gas-Stopper have a proprietary two-part sealant coating: second coating can be damaged by excess handling.
6. Use no sealant; additional sealant will negatively affect sealing at cylinder bores.
7. Install head gasket on block sealing surface. **Important: make sure each head gasket is properly positioned regarding coolant, oil pressure and oil drain passages.**
8. Use new fasteners and lubricate (moly lube is preferred) threads, underside of bolt heads, nuts, and upper side of washers.
9. Torque specifications and sequence; follow cylinder clock and fastener manufacturer recommendations.

Failure to do so may prevent fasteners from reaching correct preload leading to gasket failure.
10. Start engine and allow it to reach operating temperature. Check for engine leaks (fluid or vacuum). If there is a leak, stop the engine, let it cool and find/fix cause of leak.
11. Re-Torque head bolts (engine cold) according to block manufacturer instructions; not required but always suggested on racing engines.

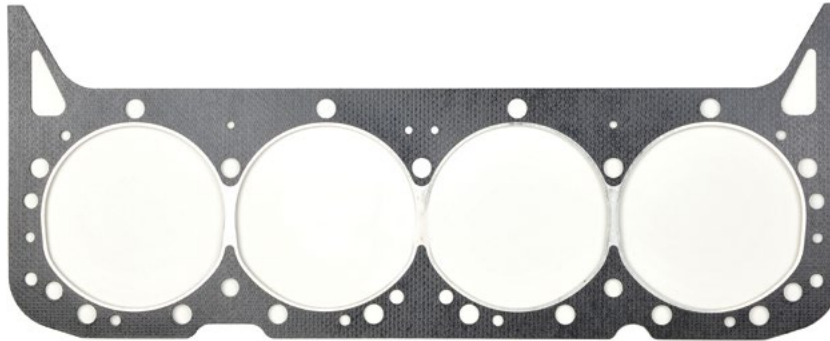
MLS Spartan Gas-Stopper (MLS GS) technology offers enhanced multilayer head gasket combustion sealing where required. A stainless-steel Gas-Stopper layer is folded onto itself around the cylinder bore aperture to provide additional clamp load on the combustion seal for high cylinder pressure (power adder) applications.

Instructions can also be found at [SCEgaskets.com/instructions](https://www.scegaskets.com/instructions)

Accu-Seal Pro™

Composite/Metal-Core Head Gaskets

Recommended uses: Stock Replacement to Mild Race with Mild Boost or Nitrous



INSTALLATION INSTRUCTIONS

STEPS:

- 1.** Before installing the gasket perform a visual check to ensure that no damage occurred during shipping. The gasket(s) should be flat and free of dents or scratches.
- 2.** Certain head gaskets are oriented right / left, and or front / rear. In these cases, the head gaskets will be marked accordingly. It is imperative that oriented head gaskets are installed in the correct position.
- 3.** Good engine building practice requires clean, flat surfaces, and clean fastener threads. Use a solvent degreaser to remove oil from block & head. If fastener threads are tapped through the deck, use care in sealing the threads with a quality sealant to prevent coolant migration up the threads.
- 4.** Quality fasteners are critical to the success of your project. OEM style head bolts are acceptable if they are new. When using studs, make sure there is adequate thread length so that nuts do not “bottom out”. Always use thread lubricant and high quality,

hardened washers. SCE Gaskets recommends following engine manufacturer torque sequence and torque values.

- 5.** If used in a performance application, SCE strongly recommends that head bolts/studs be re-torqued after initial start-up.
 - a.** Start the engine and allow it to reach operating temperature with no load.
 - b.** Shut down and allow the engine to cool to ambient temperature.
 - c.** With the engine cold and following the recommended torque sequence, one at a time, loosen each fastener just enough to relieve the friction set.
 - d.** Finally, re-torque to specified torque value.

Instructions can also be found at SCEgaskets.com/instructions



Accu-Seal Pro™

Embossed Steel Shim Head Gaskets

Recommended uses: To Increase Compression Ratio on Stock Replacement to Mild Race Engines with Mild Boost or Nitrous.



INSTALLATION INSTRUCTIONS

Note: Do not use with O-Rings. Additional Sealant is Required (see step 4 below).

STEPS:

- 1.** Before installing the gasket perform a visual check to ensure that no damage occurred during shipping. The gasket(s) should be flat and free of dents or scratches.
- 2.** Good engine building practice requires clean, flat surfaces and clean head bolt / stud threads. Use a solvent degreaser to remove oil from block & head. If fastener threads are tapped through the deck, use care in sealing the threads with a quality sealant (SCE p/n G1615) to prevent coolant migration up the threads.
- 3.** Quality fasteners are critical to the success of your project. OEM style head bolts are fine if they are new. When using studs make sure there is adequate thread length so that nuts do not "bottom out". Since these shim gaskets are thinner than most, double check to make sure the registers for locating dowels or ring dowels are of sufficient depth that the dowel will not bottom out and hold the cylinder head off the gasket/block deck. Always use thread lubricant and good quality hardened washers. Follow engine manufacturer torque sequence and values.

- 4.** Embossed Steel and Copper head gaskets require use of additional sealant for coolant and oil passages. -Do Not Use Silicone- Only those sealants designed for use on head gaskets should be used. Suitable head gasket dressings are; Copper Coat Spray (SCE p/n G1612), Hylomar Aerograde or Permatex High Tack. SCE recommends Copper Coat because it is dependable, easy to find & easy to use. Apply **a light coat** on both sides of the head gaskets and let them hang for a couple of hours, then install.

- 5.** If used in a performance application, SCE strongly recommends that head bolts/studs be re-torqued. Start the engine and allow it to reach operating temperature with no load. Shut down and allow the engine to cool to ambient temperature. With the engine cold and following the recommended torque sequence, one at a time, loosen each fastener just enough to relieve the friction set, then re-torque to the engine manufacturer specified torque value.

Instructions can also be found at [SCEgaskets.com/instructions](https://www.scegaskets.com/instructions)

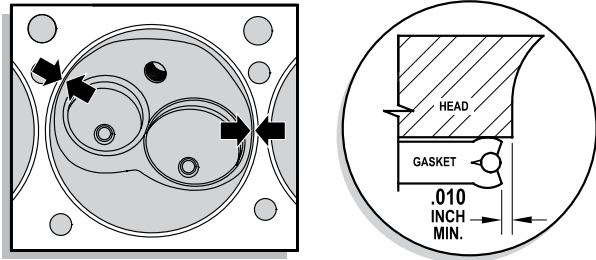
ICS[®] Copper Head Gaskets

Integral Combustion Seal

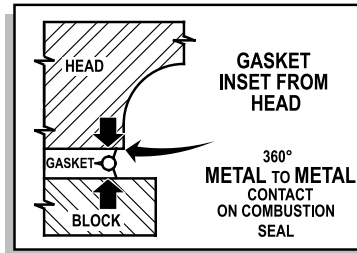
Pro-Copper + bead seals + o-rings • **No O-rings needed** in block or cylinder head.

Recommended uses: High Performance Street, Mild Race, with Medium Boost or Nitrous.

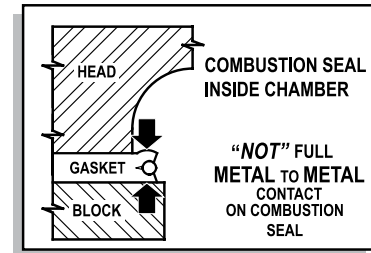
INSURE 360° CONTACT



CORRECT



INCORRECT



INSTALLATION INSTRUCTIONS

Note: Ensure 360° Contact. Do not use O-rings. Sealant (such as Copper Coat, SCE p/n G1612) may be used if desired.

STEPS:

1. Before installing head gasket, visually inspect for shipment damage. Sealant beads must be continuous without gaps or scratches and the wire should not protrude out from combustion seal.
2. Gasket to head check, place cylinder head on a bench flat side up. Align new gasket on head in the assembled location, check to insure 360° metal to metal contact on combustion seal paying close attention to valve reliefs, see illustrations above.
3. Check head and block mating surfaces to ensure flatness within .002" using a steel straight edge and thickness gauge. If a sealing surface exceeds .002" out of flat, have the component resurfaced to an 80ra finish or finer.
4. New head studs/bolts are recommended for proper gasket sealing, threads must be in good condition otherwise replace. Use a tap to clean threads in block. If threads are tapped through the deck, use care in sealing threads to prevent coolant migration

up the bolt. If studs are to be used check for proper length so nuts do not "bottom out". Always use quality hardened washers and thread lubricant to prevent thread galling.

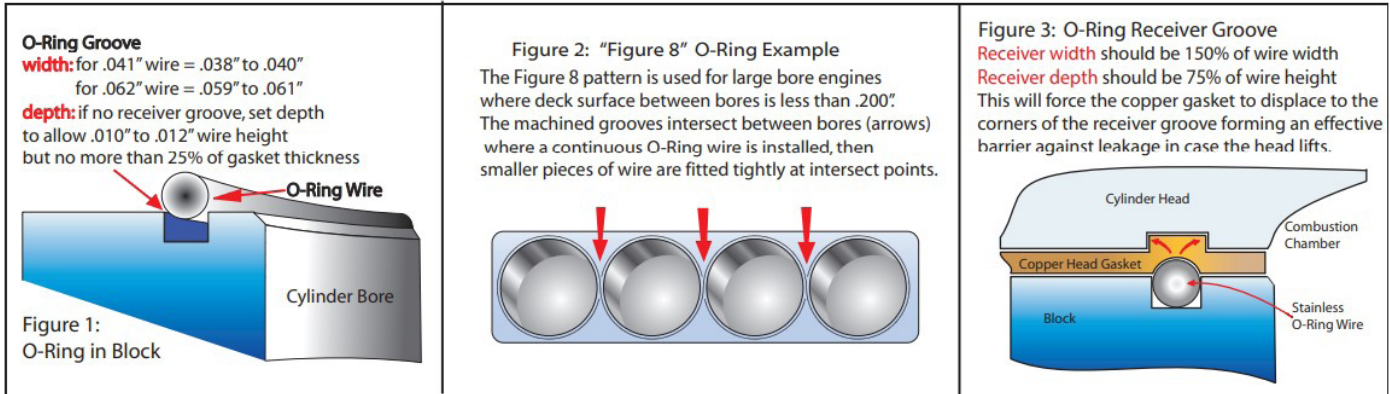
5. Sealant is not required but may be used if desired (Copper Coat p/n G1612). Position new gasket over locating dowels on block. Position cylinder head over dowel pins without disturbing gasket, Tighten bolts and torque in sequence per manufacturers' specifications.
6. ICS head gaskets must be re-torqued. Start the engine and allow it to reach operating temperature without placing any load on the engine. Shut down and allow the engine to return to ambient temperature. With the engine cold and following the recommended torque sequence, one at a time back each fastener off just enough to relieve the friction set, then re-torque to specified torque value

Instructions can also be found at SCEgaskets.com/instructions

Titan® Copper Head Gaskets

Pro-Copper + bead seals • O-rings required in block or cylinder head.

Recommended uses: Racing Engines with Heavy Boost or Nitrous running liquid coolant.



INSTALLATION INSTRUCTIONS

Note: O-rings are required in the block or head, Sealant may be used if desired (Copper Coat, SCE p/n G1612).

STEPS:

1. Before installing head gasket, visually inspect for shipment damage. Sealant beads must be continuous without gaps or scratches.
2. Titan series head gaskets ("T" Prefix) require o-ring combustion seals installed in the head or block. (p/n 31542 o-ring kit) Great care has been taken to allow as much room as possible for o-ring placement, if your o-rings are already in the head or block check to see that the sealant beads are clear of the o-ring.
3. When installing o-rings there are two main considerations for placement.
 - a) The o-ring must be clear of the sealant beads on the gasket. This will determine the maximum outer diameter of the o-ring.
 - b) The o-ring diameter and location must accommodate bore opening and combustion chamber size and shape this will determine the minimum inside diameter of the o-ring.
4. Recommended o-ring protrusion is not more than 25% of gasket thickness (SEE FIGURE 1). Example: Gasket thickness .043", o-ring protrusion height is .008" to .010". This standard works with all thicknesses that are .050" and less. Gaskets that are thicker than .050" do not require o-ring height more than .012". NOTE: For extreme boost or heavy nitrous an O-ring-Receiver-Groove arrangement is recommended (SEE FIGURE 3). When using a receiver-groove the wire may be higher than 25%

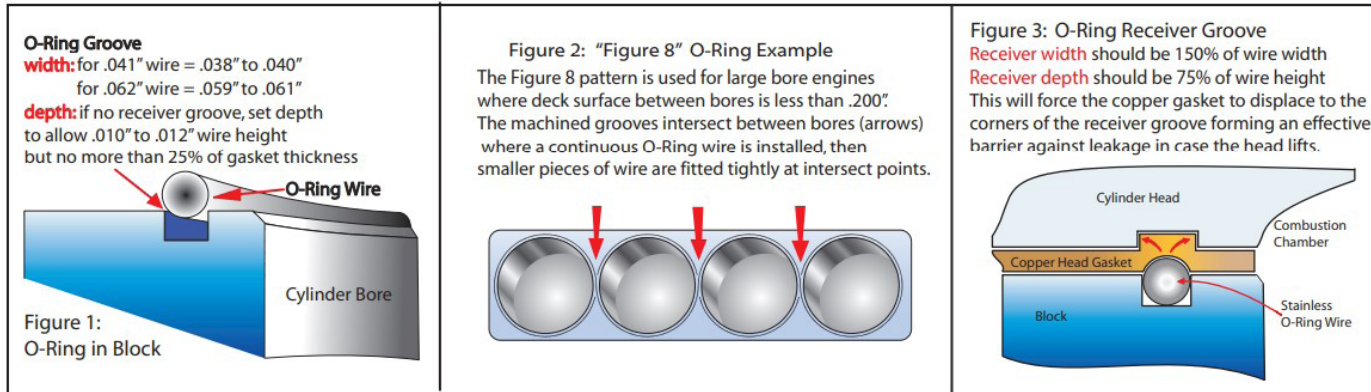
of gasket thickness; wire height & width determines receiver groove depth & width by maintaining the relationships in the Figure 3 illustration.

5. If the combustion chamber or bore is so large that the o-rings will be placed less than .100" apart between cylinders, it is advisable to use a "figure 8" pattern for o-rings (SEE FIGURE 2 BELOW). This allows for more even clamp load over the entire head surface.
6. New head studs/bolts are recommended for proper gasket sealing. Threads must be in good condition otherwise replace, a die can be used to remove old sealant and/or rust. Use a tap to clean threads in block. If threads are tapped through the deck, use care in sealing threads to prevent coolant migration up the bolt. If studs are to be used check for proper length so nuts do not "bottom out". Always use quality hardened washers and thread lubricant to prevent thread galling.
7. As with any performance application it is strongly recommended that head bolts/studs be re-torqued. Start the engine and allow it to reach operating temperature without placing any load on the motor. Shut down and allow the motor to cool to ambient temperature. With the engine cold and following the recommended torque sequence, one at a time back each fastener off just enough to relieve the friction set, then re-torque to specified torque value.

Instructions can also be found at SCEgaskets.com/instructions

Pro-Copper® Head Gaskets

O-rings required in block or cylinder head.



INSTALLATION INSTRUCTIONS

Note: For best results SCE Pro-Copper Series (P prefix) Copper Head Gaskets should be used with sealant (if liquid cooled use Copper Coat, SCE p/n G1612) and o-ringed block or heads.

STEPS:

1. Before installing the gasket, perform a visual check to ensure that no damage occurred during shipping, the gasket(s) should be flat and free of scratches.
2. SCE Copper head gaskets are annealed in a vacuum oven after punching to provide soft malleable gaskets which are ready to use, do not use a torch to soften the gaskets.
3. Pro-Copper series head gaskets (P prefix) require:
 - A. sealant for coolant and oil passages
 - B. O-Ring combustion seals installed in the head or block. (P/N 31542 O-Ring kit).
4. When machining for new O-Rings make sure that the O-Ring diameter and location accommodates both bore opening and combustion chamber shape. This will determine the minimum inside diameter of the O-Ring.
5. If the combustion chamber or bore is so large that O-Rings must be placed less than .100" apart between cylinders, it is advisable to use a "figure 8" pattern for O-Rings (see figure #2). This allows for more even clamp load over the entire head surface.

6. Recommended O-Ring protrusion is not more than 25% of gasket thickness. Example: Gasket thickness .043", O-Ring height is .008" to .010". Gasket thickness .050", O-Ring height is .010" to .012".

NOTE: For extreme boost or heavy nitrous an O-ring-Receiver-Groove arrangement is recommended (see figure #3). When using a receiver-groove the wire may be higher than 25% of gasket thickness; wire height & width determines receiver groove depth & width by maintaining the relationships in the figure 3 illustration.

7. Good engine building practice requires clean flat surfaces and clean head bolt threads. If threads are tapped through the deck, use care in sealing threads to prevent coolant migration up the bolt.

8. As with any performance application it is strongly recommended that head bolts be re-torqued. Run the engine to operating temperature, shut down and allow it to cool completely. With the engine cold, follow the recommended torque sequence, one bolt at a time back the fastener off just enough to relieve the friction set, then re-torque to specifications.

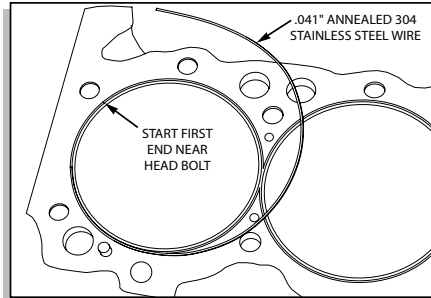
Instructions can also be found at SCEgaskets.com/instructions

In-Block O-Ring Wire

Installation Instructions

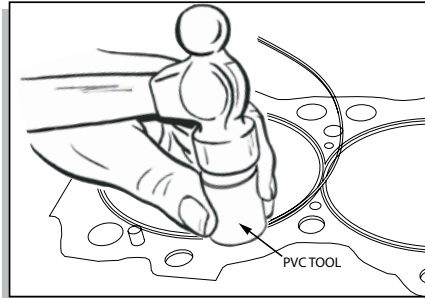
.041 wire-only PN: 31541 | .041 wire kit PN: 31542 | .062 wire-only PN: 31562 | .062 wire kit PN: 31563

STEP 1



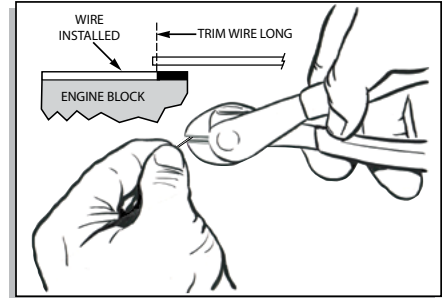
Trial fit and cut wire to approximate length +1.00". Using pliers and a fine mill file, square the starting end and insert near a head bolt.

STEP 2



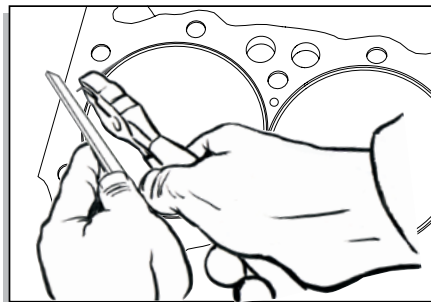
Seat the wire using the PVC tool provided in kit #31542. This will evenly distribute hammer blows and prevent flattening the wire.

STEP 3



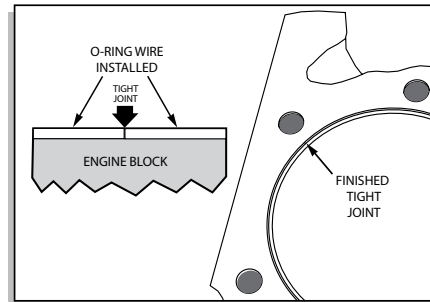
After working your way around the bore, stop a few inches short and trim the wire slightly long in preparation for final fit.

STEP 4



Next using pliers and fine mill file, carefully fit the wire making a tight joint. If the gap is too wide start over. There is enough wire in the kit for approximately 10 cylinders.

STEP 5



After a few tries you can get the joint so tight that it is almost invisible. You can then take pride in having done by hand one of the most important steps in sealing your high performance engine.

Considerations for O-rings:

1. When installing o-rings there are two main considerations for placement.

A. The o-ring must be clear of the sealant beads on the gasket where applicable. This will determine the maximum outer diameter of the o-ring.

B. The o-ring diameter and location must accommodate bore opening and combustion chamber size and shape. This will determine the minimum inside diameter of the o-ring.

2. Recommended o-ring protrusion is not more than 25% gasket thickness Example: Gasket thickness .043", o-ring protrusion height is .008" to .010". This standard works with all thicknesses that are .050" and less. **Gaskets that are thicker than .050" do not require o-ring height more than .012."**

3. If the combustion chamber or bore is so large that the o-rings will be placed less than .200" apart between cylinders, it is advisable to use a "figure 8" pattern for o-rings. This allows for more even clamping load over the entire head surface.

4. New head studs/bolts are recommended for proper gasket sealing. Threads must be in good condition otherwise replace, a die can be used to remove old sealant and/or rust. Use a tap to clean threads in block. If threads are tapped through the deck, use care in sealing threads to prevent coolant migration up the bolt. If studs are to be used check for proper length so nuts do not "bottom out". Always use quality hardened washers and thread lubricant to prevent galling.

Instructions can also be found at SCEgaskets.com/instructions

Accu-Seal Pro™ Premium Intake Gaskets



Figure 1



Figure 2

INSTALLATION INSTRUCTIONS

STEPS:

1. Before installing the gaskets perform a visual check to ensure that no damage occurred during shipping.
2. Good engine building practice requires clean sealing surfaces. If the engine does not have a separate valley cover, place clean shop towels in the lifter valley to catch debris from cleaning. Prevent debris from falling down the ports by placing a wadded paper towel just inside each port. When surface cleaning is finished you will pull the debris out with the paper towel. Run a tap down all manifold bolt holes & clear debris. Being careful not to gouge the surfaces, scrape all gasket residue and sealant from the cylinder heads. If your engine does not have a separate valley cover, carefully clean the front & rear manifold sealing surfaces (sometimes called China Walls). Use a solvent degreaser to remove all oil residue.
3. Paying special attention to the front & rear manifold end sealing areas, clean all sealing surfaces of the intake manifold in the same manner as the cylinder heads.
4. Apply an even coat of Gasgacinch (SCE p/n G1614) on one-cylinder head sealing surface. Immediately apply an even coat of Gasgacinch on the cylinder head side (opposite red bead seals) of one intake gasket. Position the gasket on the head so it

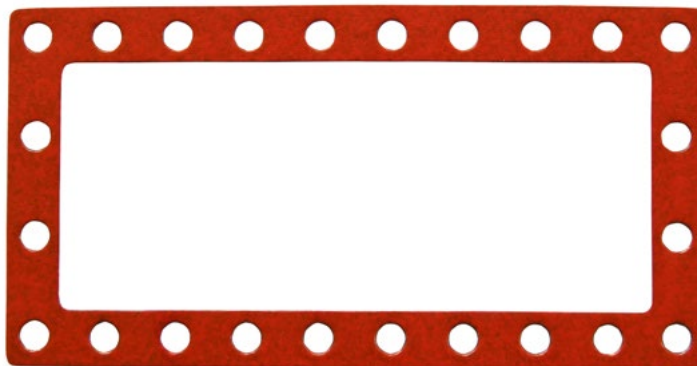
is aligned properly with the intake ports (**SEE FIGURE 1**) & apply even pressure to the gasket affixing it in the aligned position. Do not apply sealant to the manifold side (with red bead seals) of the intake gasket. Repeat this procedure for the opposite intake gasket.

5. If your engine has a separate valley cover the intake manifold can now be installed, according to step 6. If your engine does not have a separate valley cover SCE recommends sealing the China Walls with High Temp RTV silicone (SCE p/n G1613). On the clean China Walls place a heavy bead of silicone. The objective is to create a thick bead about 1/4" to 3/8" high, properly done it will resemble a caterpillar (**SEE FIGURE 2**) on the front & back walls that will also adhere to the clean underside of the intake manifold.

6. Place the intake manifold in position. Using clean (or new) manifold bolts, finger tighten each bolt. Torque the intake manifold bolts to manufacturer recommendation (most often 25 -30-foot pounds) using an inside-out, criss-cross sequence. Allow the engine to sit for at least 2 hours so the silicone end seals will cure properly.

Instructions can also be found at SCEgaskets.com/instructions

Accu-Seal Pro™ Burst Panel Gaskets



Features & Benefits:

- Steel-core, high density facing material .040" thick.
- SCE's signature red Teflon® coating.
- Dependable sealing, re-usable.
- Non-Stick, will not absorb fuel or oil

Available for small and large burst panel sizes.

- 3.250" Small burst panel gaskets - 329171 packaged 2 per set
- 329171-10 Dyno Pak packaged 10 per set.
- 3.250" Large burst panel gaskets - 329170 packaged 2 per set
- 329170-10 Dyno Pak packaged 10 per set.

Installation Instructions

STEPS:

1. Thoroughly clean all sealing surfaces.
2. Place 2 bolts on opposite ends through front frame, place front gasket over bolts in frame with red side toward frame.
3. Place burst panel on front frame/gasket with SFI label facing out, place rear gasket on frame/front gasket/burst panel assembly with red side toward manifold mounting surface.
4. Place assembly on manifold and hand tighten all 24 bolts
5. Torque bolts (not to exceed 20 IN/LB) from center of frame outward.

Instructions can also be found at [SCEgaskets.com/instructions](https://www.scegaskets.com/instructions)

Accu-Seal Pro™ Tuff-Bak™ Valve Cover Gaskets

Recommended Uses: Racing engines with vacuum pumps, forced induction, high performance.

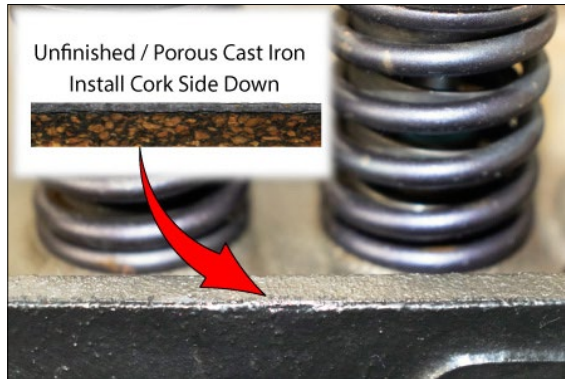


Figure 1

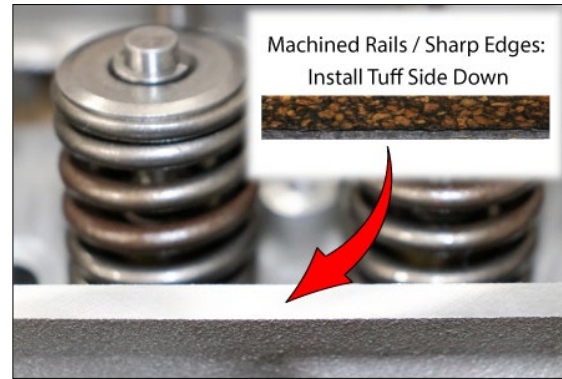


Figure 2

INSTALLATION INSTRUCTIONS

STEPS:

1. Ensure all sealing surfaces are clean and free of adhesives and old gasket residue. Use care when scraping aluminum rails as they can be damaged by sharp blades.
2. If the valve cover design is symmetrical there are two options for installation:
 - a. Porous cast-iron rails seal better with the cork side against the head (see figure 1).
 - b. Machined rails can be narrow and sharp, to prevent cutting the gasket, place the Tuff-Back side against the head (see figure 2).
3. Though not required, valve cover gaskets are commonly affixed to the valve cover with an adhesive. Silicone sealer is NOT recommended for this purpose. Use a gasket adhesive such as Gasgacinch (SCE part number G-1614).
4. Valve cover bolts should not be over-tightened as thin metal covers may dimple and aluminum threads may strip ($\frac{1}{4}$ " coarse thread torque value = 6-8 ft lbs).
5. It is recommended to re-check bolt torque after 2 heat cycles.

Instructions can also be found at [SCEgaskets.com/instructions](https://www.scegaskets.com/instructions)

Graph-Form™ Exhaust Gaskets

Graphite to Take the Heat. Extra Thick to Conform.



Features & Benefits:

- **Recommended Uses:** Excellent seal for warped, pitted, or uneven manifolds or headers.
- .150" Thick
- Compressible up to .062"
- Medium Density 75% Graphite content material with Kevlar® reinforcement
- Seals Severely Warped Flanges
- Strength and Durability for Easy Handling
- Withstands Sustained High Temp Operation

INSTALLATION INSTRUCTIONS

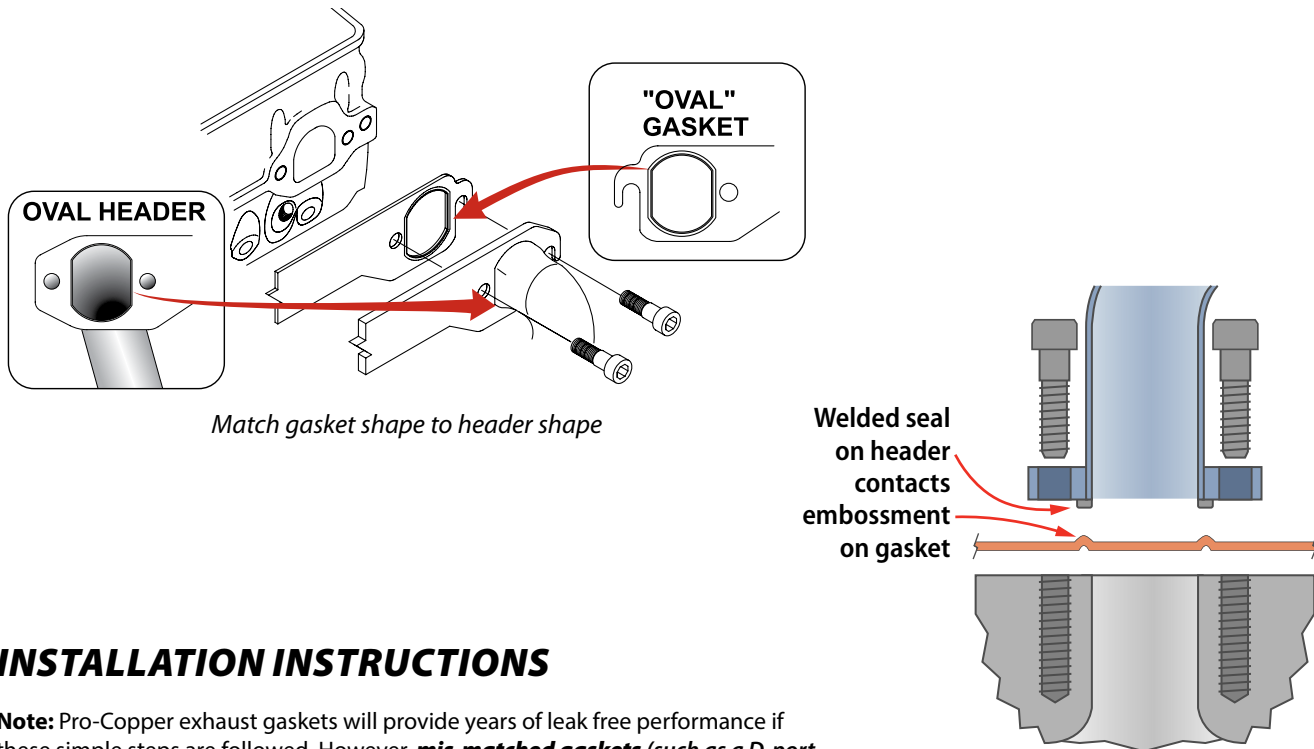
STEPS:

1. Clean both sealing surfaces ensuring old gasket material has been removed.
2. Clean/restore cylinder head exhaust bolt threads with appropriate thread tap.
3. Use new manifold/header bolts and washers
4. Lubricate bolt threads with Hi-Temp Anti-Seize lubricant.
5. Hang the header or manifold loosely on the cylinder head using the two opposing end bolts leaving at least 3/16" between the head and manifold/header.
6. Slip the gasket into position making sure both end slots are fully bottomed on the bolts.
7. Snug the two end bolts, then install & snug the remaining bolts.
8. Beginning at the center of the manifold/header, tighten each bolt to the appropriate torque value (recommended torque for 3/8" x 16 pitch grade 5 bolts is 23-31 ft lbs.).

Instructions can also be found at [SCEgaskets.com/instructions](https://www.scegaskets.com/instructions)

Pro-Copper® Exhaust Gaskets

Recommended Uses: Premium solution for racing, turbo-charged, & exotic fuels.



Match gasket shape to header shape

Welded seal
on header
contacts
embossment
on gasket

INSTALLATION INSTRUCTIONS

Note: Pro-Copper exhaust gaskets will provide years of leak free performance if these simple steps are followed. However, **mis-matched gaskets** (such as a D-port gasket on an oval header) **will cause leaks** because the embossment is not in complete contact with the raised weld bead of the header.

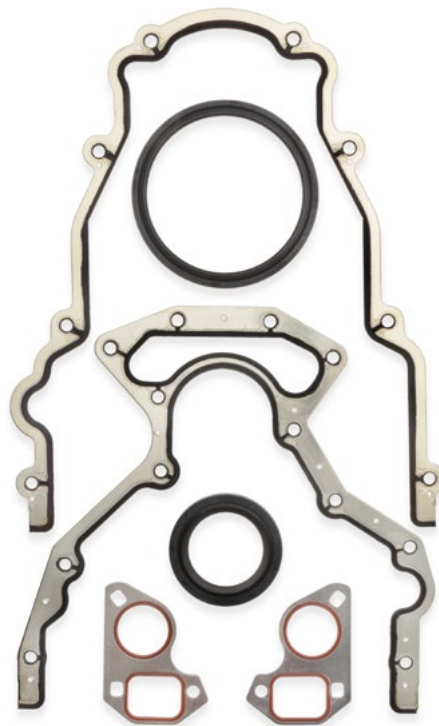
STEPS:

1. Determine the shape & size of the header or manifold opening. The shape of the cylinder head exhaust port is of secondary concern if there is adequate sealing surface for the header opening.
2. Select the SCE Pro-Copper exhaust gasket which most closely matches the shape and size of the header or manifold opening (see illustration above). Ensure the embossed sealing bead aligns with the raised weld bead of the header sealing surface when assembled.
3. Clean and lubricate the threads in the cylinder head so full clamping is achieved when bolts are torqued. Once the gasket is fully seated the bolts will not loosen because the gasket is solid metal and will not shrink from repeated heat cycling.
4. Install gaskets and torque to specification. Proper torque for new lubricated 3/8" x 16 grade 5 bolts is 23 to 31 ft lbs.

Extreme heat applications such as towing may cause the gasket embossment to relax or flatten slightly as indicated by a "ticking" sound at idle. Do not discard the gasket; simply re-torque the bolts, 1 re-torque is usually sufficient for permanent sealing.

Instructions can also be found at SCEgaskets.com/instructions

SBBK™ - Short Block Base Kits



Note: Provides remaining gaskets and seals common to the engine type, regardless of customization.

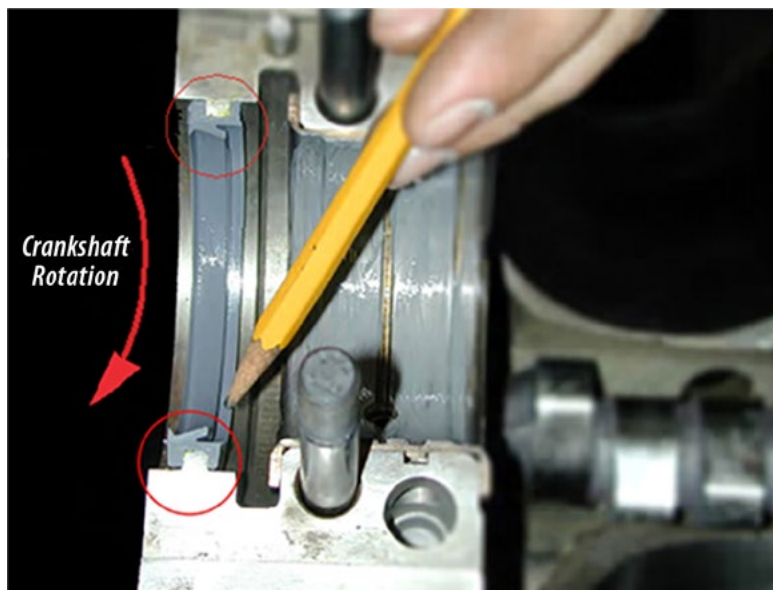
INSTALLATION INSTRUCTIONS

STEPS:

- 1.** Thoroughly clean and degrease component mating surfaces.
- 2.** Install rear main seal:
 - Lubricate sealing lip area with clean engine oil.
 - Install block-side split seal with undercut of seal lip facing inward (on oil side of engine block).
 - Install crankshaft.
 - Install main-cap split seal or one-piece rear seal. Some engines require rear main bearing cap to block seals, be sure they are fully seated (it may be necessary to move rear main cap in a slight up and down motion while inserting side cap seals).
 - Install remaining main caps in their original location and orientation. Tighten main cap bolts to factory torque specification.
- 3.** Install timing cover oil seal in timing cover, lubricate sealing lip.
- 4.** Apply Gasgacinch (SCE p/n G1616) on block to hold timing cover gasket in place, affix timing cover gasket over dowels and apply Gasgacinch to gasket. Install timing cover and bolts.
- 5.** Install oil pan. To install 4-piece pan gaskets, apply Gasgacinch to both sides of pan rail gaskets and front/rear end seals. To install 1-piece pan gasket, use only a small dab of silicone (both sides of gasket) at the four corners (interface of Timing Cover/pan and Rear Main cap/pan)
- 6.** Install water pump gasket(s) onto water pump using Gasgacinch gasket sealer. Install water pump.
- 7.** Install water outlet gasket onto water outlet using Gasgacinch gasket sealer. Install water outlet onto intake manifold.

Instructions can also be found at [SCEgaskets.com/instructions](https://www.scegaskets.com/instructions)

Split Rear Main Seals



INSTALLATION INSTRUCTIONS

Note: Rotation: Upon close inspection you will notice fine ribs or “vanes” on the seal contact surface. The vanes of automotive rear main seals are molded directionally to ‘pump’ oil toward the crankcase with standard counterclockwise or “left rotation” when viewed from the driver’s seat (arrow). Many marine engines are “right rotation” also called “reverse rotation”, correct rear main seals for these marine engines will have vanes molded in the opposite direction from the image above.

STEPS:

1. Sealant: SCE recommends a light layer of Gasegacinch (SCE p/n G1616) on the seal backing and on the main-cap-to-block mating surface outboard of the seal. Do not use silicone on the seal backing.
2. Alignment: split rear seals are designed to be installed with seal ends even with block/cap mating surfaces so that the seal ends butt at the parting line of the block & cap. Do not rotate.
3. Seal Orientation: correctly installed as shown above, the lip should extend inwardly, toward the engine crank case (circles). This orientation of the seal causes the seal lip to be pressed against the crankshaft as crankcase pressure increases.
4. Lubrication: use clean motor oil to pre-lubricate the seal contact surface prior to crankshaft installation.
5. Repeat all steps for opposite seal-half before cap installation.

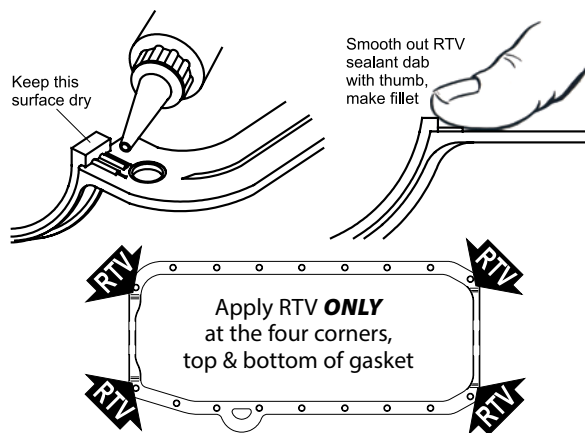
Instructions can also be found at [SCEgaskets.com/instructions](https://www.scegaskets.com/instructions)

Accu-Seal Pro™ Molded One-Piece Oil Pan Gaskets

INSTALLATION INSTRUCTIONS

STEPS:

1. Scrape and clean engine block and oil pan mating surfaces. Remove any oil or grease with proper cleaner.
2. Check oil pan holes and flanges for flatness. Check bolts for stripped threads or heads, threads must be straight and clean, replace as necessary.
3. To allow for differences in aftermarket oil pan stampings, use "small" dab of RTV sealant ONLY at rail ends front and back of oil pan as shown



4. Install SCE "One-Piece" oil pan gasket to engine block paying close attention to tab inserts at rear main cap and front cover assembly, then set oil pan in place carefully. Install oil pan bolts and torque to manufacturer's requirements in sequence, "crush limiters" will prevent damage to gasket from over tightening.

5. Torque oil pan bolts.

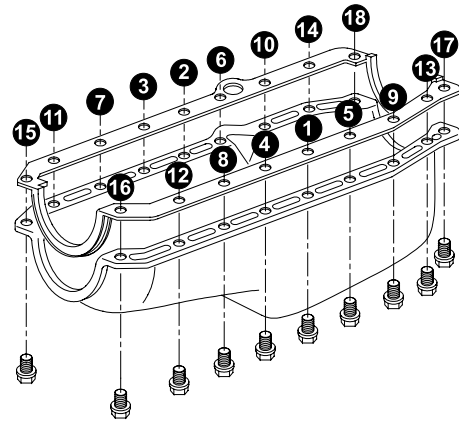
Basic torque specifications for Chrysler, Ford, and GM engines.

Chrysler- Torque to 100 inch-lbs.

Ford - Torque to 100 inch-lbs.

GM - Torque to 100 inch-lbs.

(For Chevy small block V6 and V8 engines 1986 and later).



Follow tightening sequence as shown above

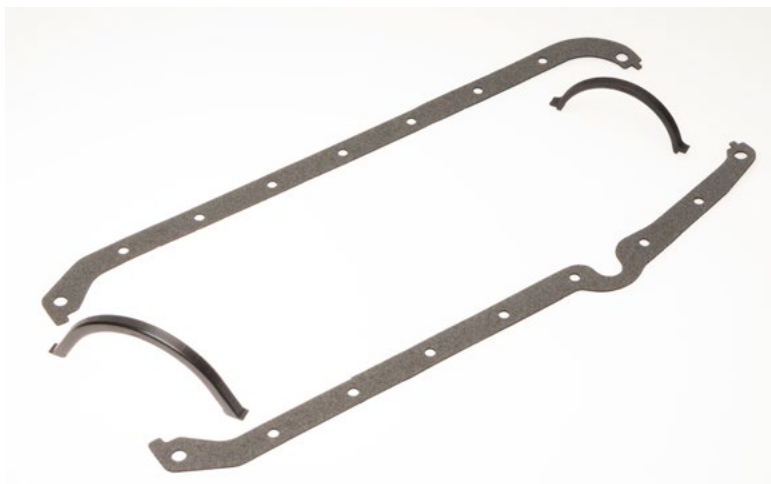
6. Add engine oil and check for leaks, then start engine and re-check for oil leaks.

UNDER-CAR INSTALLATION INSTRUCTIONS

For under car installation of SCE "One-Piece" oil pan gaskets it is helpful to use a light adhesive such as "3M 88" aerosol or "Gasgacinch" (SCE p/n G1614) to hold the gasket in place during assembly. For ease of assembly please follow these tips.

1. Lay the gasket block side up and apply a light coat of adhesive on both pan rails, let tack for 5 minutes. Apply RTV sealant as shown in Step-3
2. Thoroughly clean all oil and grease from engine mating surfaces and apply a light coat of adhesive to engine block rails, let tack for 5 minutes.
3. Locate the pan gasket on the engine using 1 bolt in center of each pan rail, then stick gasket in place paying close attention to tab inserts at rear main cap and front cover as required.
4. Remove locating bolts and install oil pan and bolts, torque as required.

4-Piece Oil Pan Gaskets



INSTALLATION INSTRUCTIONS

STEPS:

1. Prepare all sealing surfaces including block, pan, timing cover and rear main cap by removing old gasket material, sealants, and oil residue.
2. Inspect for dimples at bolt holes in steel pan rails and flatten as needed.
3. Apply Gasgacinch gasket compound to timing cover and rear main cap sealing surfaces.
4. Apply Gasgacinch gasket compound to engine-side of pan end-seals, allow gasket compound to become tacky, then install and position pan end-seals.
5. Apply Gasgacinch gasket compound to block along pan rails.
6. Apply Gasgacinch gasket compound to engine side of pan rails, allow gasket compound to become tacky, then install and position pan rails.
7. A small amount of Athesil RTV silicone sealer may be used at rail / seal joints to eliminate oil weeping.

CAUTION: Use silicone sealant sparingly, excess silicone may be extruded into the crankcase, break free and eventually block the oil pump pick-up screen.

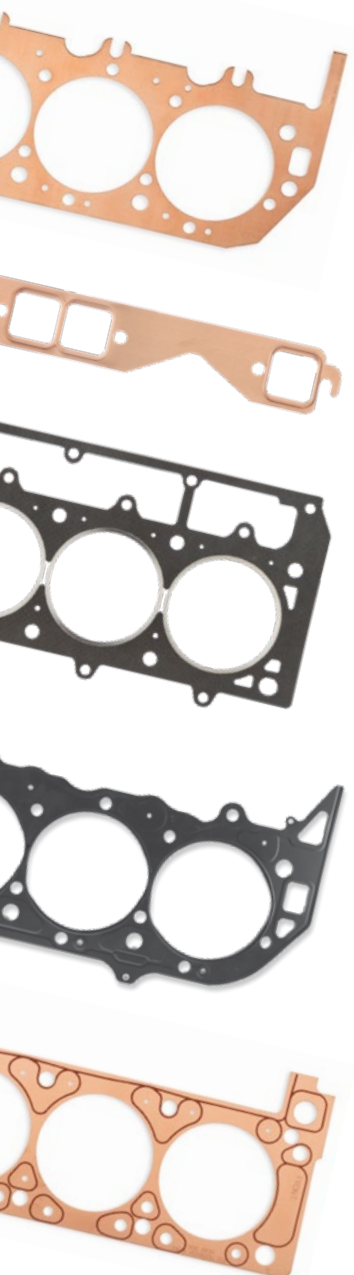
8. Position oil pan, install and snug four corner bolts first, then install and snug all bolts, then tighten all bolts to 100 inch-lbs starting at the center and working outward.

Instructions can also be found at [SCEgaskets.com/instructions](https://www.SCEgaskets.com/instructions)

TRADEMARKS:

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