



Engine Reconditioning Consumables Tools Workshop Supplies

JUNE 2017

Phone 1300 662 766
Fax 1300 762 766



Introducing to our
Range

FAMOUS
TOLEDO
EXCELLENCE BY DESIGN
Timing Tool Kits



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Flexigauge is precision manufactured plastic strip, and can be used to check the clearance of connecting rod and main bearings where there is no access to traditional measuring equipment such as micrometres.

It is available in four sizes, and is suitable for Automotive, Marine and Industrial applications. The four sizes available together can cover clearances ranging from .001" to .016", or .025mm to .406mm, sizes are as follows:

Flexigauge strips – 12" long – are packed in individual envelopes, which are marked in appropriate graduations – one side in thousandths of an inch and the other in millimetres. Ten strips in their envelopes are packed in their appropriate coloured carton. Directions for use, which are printed on the outside of each carton for easy reference.

| Reference | Clearance Range |
|----------------------|--------------------------------|
| AG 1 (Green Pack) | .001-.003in or .025-.076mm |
| AR 1 (Red Pack) | .002-.006in or .050- .150mm |
| AB 1 (Blue Pack) | .004-.009in or .10 - .23mm |
| AY 1 (Yellow pack) | .008 - .016in or .203 - .406mm |

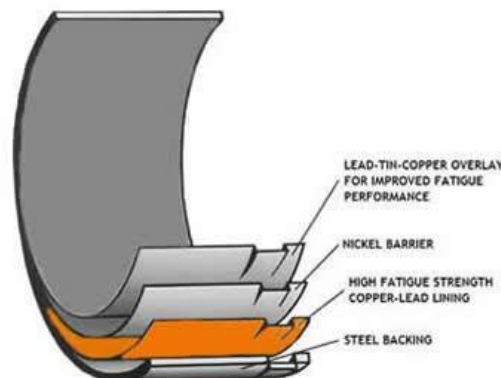


The unique combination of design, metallurgy and engineering come together to deliver what drivers expect from high performance Tri metal engine bearings. Designed to withstand higher RPM conditions, ACL Race Series Engine Bearings are available for many of the popular 4, 6 & 8 cylinder applications and feature:

- High strength overlay plate** with reduced thickness for improved fatigue properties
- Hardened steel backs** on all rod bearings to improve the support of the bearing lining and assist with bearing retention in the housing.
- Increased crush** for improved bearing retention
- Elimination of flash plating** on the back of the bearings to improve heat transfer through the bearings and to maximize the grip between the bearings and its housing.
- Increased eccentricity** to compensate for bore distortion at high rpm and to assist in the formation of hydrodynamic oil films.
- 3/4 grooved Main Bearings** to optimize bearing load carrying surface area and oil flow to the conrod bearings.



- Tight consistent wall tolerances** to help you maintain consistent clearances.
- Enlarged ID chamfers** on bearing edges where required to accommodate large fillet radius on performance Crankshafts.





. CASE HARDENED
. NO SERRATIONS

PACKS OF 16



SPRING SHIMS

ENGINE PRO

| O.D. | I.D. | PART # .015 THICK | PART # .030 THICK | PART # .060 THICK |
|-------|------|----------------------|----------------------|----------------------|
| 1.215 | .876 | 03-1050HP-16 | 03-3050HP-16 | 03-6050HP-16 |
| 1.246 | .814 | 03-1060HP-16 | 03-3060HP-16 | 03-6060HP-16 |
| 1.438 | .645 | 03-1135HP-16 | 03-3135HP-16 | 03-6135HP-16 |
| 1.500 | .645 | 03-1153HP-16 | 03-3153HP-16 | 03-6153HP-16 |
| 1.634 | .643 | 03-1165HP-16 | 03-3185HP-16 | 03-6185HP-16 |



HIGH PERFORMANCE SERIES VSI

Are the preferred valve spring insert when assembling high performance cylinder heads. Aluminium heads require the installation of inserts to prevent the valve spring from damaging the Aluminium spring seat. Standard shims are unable to handle the stress of racing spring pressures.

THE ORIGINAL VSI

INDIVIDUALLY ENGINEERED, TESTED, AND PROVEN SUPERIOR
HP = Available in High Performance Blue in colour

| O.D. | I.D. | TYPE A .060 PART # | TYPE B .030 PART # | TYPE C .015 PART # |
|-------|-------|--------------------------|--------------------------|--------------------------|
| 0.796 | 0.515 | A204-HP | | |
| 0.915 | 0.640 | A202-HP | B202 | |
| 1.125 | 0.719 | | B300 | |
| 1.140 | 0.570 | | B408 | |
| 1.311 | 0.889 | A308 | | |
| 1.312 | 0.765 | A302-HP | B302-HP | |
| 1.360 | 0.640 | | B200 | |
| 1.437 | 0.785 | A305 | B305 | |
| 1.480 | 0.703 | A303 | | |
| 1.500 | 1.031 | A103 | | |

SEALED POWER

A = .060 B = .030 C = .015 Thickness HP = Case hardened

| O.D. | I.D. | Part # | | O.D. | I.D. | PART # |
|-------|------|---------|--|-------|-------|-----------|
| .915 | .640 | 259202B | | 1.437 | .645 | 259306B |
| 1.00 | .688 | 259101B | | 1.437 | .645 | 259306BHP |
| 1.360 | .640 | 259200A | | 1.500 | 1.030 | 259103CHP |
| 1.360 | .640 | 259200B | | | | |
| 1.437 | .645 | 259306A | | | | |



WORK SHOP Honing Stones



FOR PORTABLE AND POWER HONES

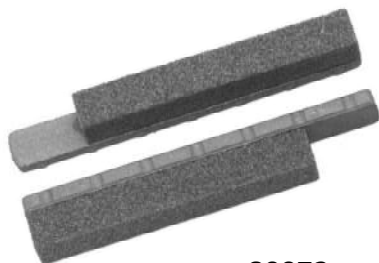
Use with Sunnen AN type hones and many other popular models, Integral style holder sets include 2 holder with stones and 2 holders with aluminium wipers Grey in colour.

| BORE RANGE | APPLICATION | ROUGHING 70 GRIT | MEDIUM 150 GRIT | FINISHING 220 GRIT | FINE FINISH 280 GRIT | X-FINE FINISH 400 GRIT |
|------------|-------------|---------------------|--------------------|-----------------------|----------------------------|------------------------------|
| 2.7'-4.1' | CAST IRON | SAN 100 | SAN 200 | SAN 300 | SAN 500 | SM27J87 |
| 3.5'-5.5' | CAST IRON | SAN 101 | SAN 201 | SAN 301 | SAN 501 | SN37J87 |

FOR POWER HONES ONLY

Note " G " series Power Hone only stones are green in colour & last longer than the Grey stones, Use extra pressure to achieve maximum results , Integral style holder sets include 2 holder with stones and 2 holders with aluminium wipers

| BORE RANGE | APPLICATION | MEDIUM 150 GRIT | FINISHING 220 GRIT | FINE FINISH 280 GRIT |
|------------|-------------|--------------------|-----------------------|----------------------|
| 2.7'-4.1' | CAST IRON | SAN 200G | SAN 300G | SAN 500G |
| 3.5'-5.5' | CAST IRON | SAN 201G | SAN 301G | SAN 501G |



80072

Honing Stones & Shoes

For Sunnen CV-616 & CK 10

| STONES | | |
|-----------------|----------|--------|
| APPLICATION | SUNNEN # | PART # |
| Roughing | EHU-133 | 80072 |
| Hard blocks | EHU-518 | 80073 |
| General purpose | EHU-525 | 80082 |
| finishing | EHU-625 | 80102 |
| SHOES | | |
| Wear shoes | CK3070 | 80981 |
| Alignment Shoes | CK3120 | 80982 |

HONING OIL

A great economical clear honing oil for all machines and general machine shop use , Easy to tell when oil is dirty and needs changing a straight cut light viscosity general purpose honing oil with no additives.



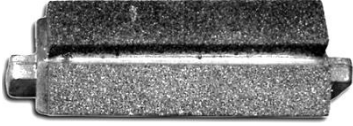
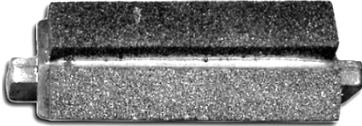
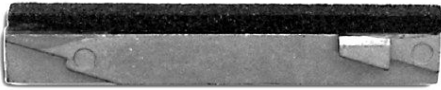

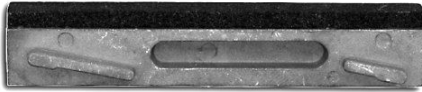

| | | |
|----------------------------------|--------------------------|---------------|
| General Purpose Honing oil | 85005 | 5 Gallons |
| | 85055 (Indent only) | 55 Gallons |








80981

Honing Stones

ROD HONING STONES FOR SUNNEN

| SUNNEN MANDRELS | USE | QTY | SUNNEN # | PART # |
|--|-----------------|-----|----------|--------|
|  Con-Rod CR-1450 CR-1750 Mandrel | GENERAL PURPOSE | 1 | CR-2 | 80001 |
| | FINISHING | 1 | CR-4 | 80005 |
|  Con-Rod CR-1900 CR4500 Mandrel | GENERAL PURPOSE | 1 | CR-12 | 80020 |
| | FINISHING | 1 | CR-14 | 80030 |
|  Con-Rod (pin) Sunnen KL Mandrel | ROUGHING | 1 | KL-5 | 80150 |
| | GENERAL PURPOSE | 1 | KL-7 | 80170 |
| | FINISHING | 1 | KL-13 | 80180 |
|  Piston& King (pin) Sunnen ML mandrel | GENERAL PURPOSE | 1 | ML-7 | 80230 |
| | FINISHING | 1 | ML-13 | 80240 |
|  Con-Rod (pin) Sunnen PL Mandrel | GENERAL PURPOSE | 1 | PL-7 | 80280 |
| | FINISHING | 1 | PL-13 | 80290 |
|  Con-Rod (pin) SL720-SL 2300 Mandrel | ROUGHING | 1 | SL-5 | 80330 |
| | GENERAL PURPOSE | 1 | SL-7 | 80340 |
| | FINISHING | 1 | SL-13 | 80350 |

REPLACEMENT GUIDE SHOES FOR SUNNEN

| SUNNEN MANDRELS | USE | QTY | SUNNEN # | PART # |
|---|-------------|-----|----------|--------|
|    | 1.450-1.900 | 2 | CR40-D | 80970 |
| | 1.900-4.700 | 2 | CR50-D | 80975 |
| | 1.900-4.700 | 2 | CR50-B | 80980 |
|  | .990-1.156 | 2 | VA-B | 80990 |
|  | .994-1.125 | 2 | UD-B | 80994 |

"B" Suffix = Bronze

Small Engine Portable Cylinder Hone



SAN 216

1.75" to 2.75" bore 180 Grit Finishing
Set Consists of 3 stones all 180 grit
Sizes of stones are 1.75" to 2.20", 2.20" to 2.50"
and 2.35" to 2.75"

| RANGE | DRIVE SHAFT DIA | SHAFT LENGTH | PART # |
|-------------|--------------------|-----------------|--------|
| 1.75 – 2.75 | 1 / 2" | 6.00 " | SAN216 |

Portable Air Crankshaft Polisher Part # 3144

(64" - 72" Belt Length)

Adjustable Portable Air Crankshaft Polisher will adjust to belt lengths from 64" to 72". Features a high torqued output 11,000 RPM air motor. Lightweight alloy frame (weighs only 9 lbs). Polisher is balanced for extended use. Supplied with 1" rollers, optional 2" wide rollers also available.



Crankshaft Polishing Belts

Premium Crankshaft Polishing Belts

10 Per Box Aluminum oxide grain, specially treated for long life. Triple flex cotton blue backing for proper edge roll, 2 layer premium resin over resin bond. This, coupled with the correct grit selection, will provide the best possible finish

| LENGTH | WIDTH | 240G | 320G | 400G |
|--------|-------|------|------|------|
| 64" | ¾" | 3048 | | 3051 |
| 64" | 1" | | | 3042 |
| 66" | 1" | | | 3166 |
| 72" | 1" | | | 3065 |

Hone Stop Assembly



4741

Features rubber collar to prevent damage to the block
½" Bushing I.D

Small Engine Cylinder Hone Stones



Stone sets fits SAN216 and consist of 2 stones and 2 wipers. Stones are 3-1/2" long

| CYLINDER SIZE RANGE | 280 GRIT |
|---------------------|----------|
| 1.75" – 2.20" | SAN 614 |
| 2.05" – 2.50" | SAN 616 |
| 2.35" – 2.75" | SAN 618 |



Part # 3144

Sky-Blue Premium Crankshaft Polishing Belts

10 Per Box. Top quality belt boasts a Sky-Blue backing that readily conforms to journal radii. Exceptionally high grade Aluminum-Oxide grains are bonded to this flexible material, along with an active lubricant which reduces grinding heat, also extending belt life.

| LENGTH | WIDTH | 320G | 400G |
|--------|-------|------|------|
| 64" | ¾" | | 3366 |
| 64" | 1" | | 3367 |
| | | | |

BRUSHES

Carbon Removal Brush

1/2" Ball , 5/16" Cable Cobalt tip
B3092



A

Hollow / Flared End Brushes

| STYLE | DIA | WIRE | PART # |
|-------|--------|-------|--------|
| B | 1" | .020 | B3072 |
| B | 1-1.2" | .020 | B3083 |
| A | 1-3/4" | .0118 | B3085 |
| A | 2-3/4" | .0118 | B3086 |
| B | 2-3/4" | .020 | B3073 |
| B | 3" | .020 | B3074 |



B

Knotted Cup Brushes



| Dia | Wire | Part # |
|--------|------|--------|
| 3-1/2" | .014 | B3087 |
| 4" | .020 | B3051 |
| 5" | .014 | B3089 |

Plateau Brushes

Designed to produce a finish that rivals a perfectly "broken in" engine which will minimize initial wear on piston rings.
. Removes loose, fractured and torn fragments of metal
. 15-20 strokes per cylinder provides a superior finish
. As bush wears down, it can be used on smaller bores

| DIA | BORE SIZE | PART # |
|--------|---------------|--------|
| 2" | 1-1/4"-1-3/4" | UFB200 |
| 2-1/2" | 1-3/4"-2-1/4" | UFB250 |
| 3" | 2-1/4"-3-3/4" | UFB300 |
| 3-1/2" | 2-3/4"-3-1/4" | UFB350 |
| 4" | 3"-3-1/2" | UFB400 |
| 4-1/2" | 3-1/2"-4.00" | UFB450 |
| 5" | 4"-4-1/2" | UFB500 |



Aluminium Crimped

| Length | Duty | Wire size | Part # |
|--------|------|-----------|--------|
| 3/4" | STD | .006 | B3066 |



Non Spark Crimped

| Length | Duty | Wire size | Part # |
|--------|------|-----------|--------|
| 1" | STD | .010 | B3121 |



Cast iron Crimped

| Length | Duty | Wire Size | Part# |
|--------|------------|-----------|-------|
| 3/4" | Med/ Heavy | .020 | B3080 |



Cast iron Knotted

| Length | Duty | Wire size | Part # |
|--------|---------|-----------|--------|
| 3/4" | Severe | .014 | B3076 |
| 3/4" | Extreme | .020 | B3084 |
| 1-1/8" | Severe | .014 | B3075 |
| 1-1/8" | Extreme | .020 | B3082 |

BRUSHES

Nylon Oil Gallery Brush Kit (5 Pc.) B3049

Kit Includes:

3/8" X 3" X 34"
1/2" X 2-1/2" X 34"
5/8" X 3" X 34"
3/4" X 3" X 34"
3/4" X 3" X 40"



Nylon Oil Gallery Brushes & Valve Guild Brushes & Kit

| | |
|-------------------------------|--------------|
| Nylon 1/4 Inch Diameter | B3019 |
| Nylon 5/16 Inch Diameter | B3020 |
| Nylon 11/32 Inch Diameter | B3021 |
| Nylon 3/8 Inch Diameter | B3022 |
| Nylon 3/4 Inch Diameter | B3039 |
| 1/2 " X 34" Oil Gallery Brush | B3045 |
| Set Of 6 Brushes | B3025 |

B3025



Engine Cleaning Brush Kit B3049DX



10 Pc kit contains all the necessary brushes needed for a typical rebuild
Kit includes the following,

| KIT CONTAINS BRUSH TYPE | PART # |
|-------------------------------|--------|
| 3/8" X 34" Oil Gallery Brush | B3044 |
| 1/2 " X 34" Oil Gallery Brush | B3045 |
| 5/8" X 34" Oil Gallery Brush | B3046 |
| 11/32" Valve Guild Brush | B3021 |
| 3/8" Valve Guild Brush | B3022 |
| 4" Cyl Wash Brush | B3202 |
| Lifter Bore Brush | B3038 |
| Parts Cleaning Brush | B3062 |
| 1/4" Feed hole Brush | B2951 |
| 5/16" Cam brush | B3041 |

Cylinder Washing Brushes

Nylon bristled brushes are designed to efficiently clean the cylinder walls after honing. Use with warm water and detergent.

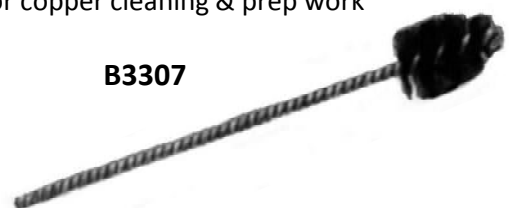
| DIA | PART # |
|--------|--------|
| 3-1/2" | B3200 |
| 4.00" | B3202 |
| 4-1/2" | B3204 |
| 5.00" | B3206 |



Custom Diesel Brushes

Cleaning brush for copper - Detroit Diesel
For copper cleaning & prep work

B3307



BRUSHES

Feed line & Crank Hole Brushes

FOR ENGINE PREP

| Size | Length | Steel # | Nylon # |
|------------|--------|---------|---------|
| 3/16" x 2" | 7" | B21090 | * |
| 1/4" x 2" | 10" | * | B3040 |

Thread Cleaning Brushes

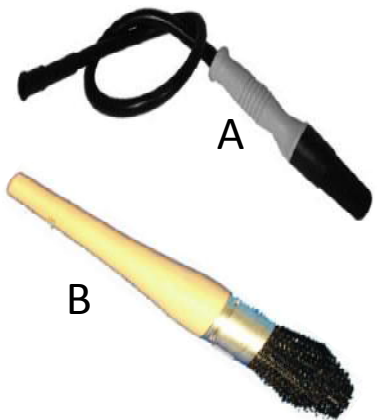
3-1/2" brush length 6-1/2" OAL



| Dia x Wire Size | Part# |
|-----------------|--------|
| 7/8" x .008 | B3014S |
| 1-1/2" x .010 | B3013S |

Miscellaneous Parts Cleaning Brushes

| Style | Overall length | Bristle length | Part # | Description |
|-------|----------------|----------------|--------|-----------------------|
| A | | | B3320 | Flow Thru Parts brush |
| B | 10" | 2-3/4 | B3062 | Nylon Parts Brush |



Port & Polish Brushes

X- BUFFS (Box Of Ten)

| DIA | 2-PLY FINISH | PART # |
|--------|------------------|--------|
| 3/4 " | MEDIUM | 2720 |
| 1" | MEDIUM | 2722 |
| 1-1/2" | MEDIUM | 2724 |
| | 3-PLY HEAVY DUTY | |
| 1-1/2 | MEDIUM | 2726 |
| 1-1/2 | VERY FINE | 2727 |



Port & Polish Kit

Master Kit 56 pc 2587DX
With Case



Port Brushes

| | |
|----------------|-------|
| 4 " X 1/4 INCH | B3093 |
| 4 " X 3/8 INCH | B3094 |



Tight Area End Brushes



| | |
|-------------|-------|
| 6 " X 1/4 " | B3090 |
| 6 " X 3/8 " | B3091 |

CARTRIDGE ROLLS

Straight Cartridge Rolls

1/8" hole Box of 50

| Dia / Length | Grit | Part # |
|---------------|------|--------|
| 1/4" x 1-1/2" | 40 | 2602 |
| 1/4" x 1-1/2" | 80 | 2606 |
| 1/4" x 1-1/2" | 120 | 2607 |
| 3/8" x 1-1/2" | 40 | 2613 |
| 3/8" x 1-1/2" | 60 | 2614 |
| 3/8" x 1-1/2" | 80 | 2615 |
| 3/8" x 1-1/2" | 120 | 2616 |
| 1/2" x 1-1/2" | 60 | 2619 |
| 3/4" x 1-1/2" | 40 | 2678 |
| 3/4" x 1-1/2" | 80 | 2679 |
| | | |



Full Taper Spiral Cartridge Rolls

1/8" hole Box of 50

| Dia / Length | Grit | Part # |
|---------------|------|--------|
| 3/8" x 1-1/2" | 120 | 2736 |
| 1/2" x 1-1/2" | 80 | 2589 |
| 5/8" x 1" | 80 | 2688 |
| 5/8" x 1-1/2" | 40 | 2685 |
| 5/8" x 1-1/2" | 80 | 2685 |
| | | |
| | | |



Mandrels 1/4" Shank

For 1/8" Hole Cartridge Rolls

| Use on | OAL | PILOT LENGTH | PART # |
|-------------|--------|--------------|--------|
| 1" Roll | 6" | 3/4" | 2751L |
| 1" roll | 2-1/2" | 3/4" | 2751 |
| 1-1/2" roll | 6" | 1" | 2713L |
| 1-1/2" roll | 2-3/4" | 1" | 2713 |
| 2" roll | 3-1/4" | 1-1/2" | 2712 |



Half Taper Spiral Cartridge Rolls

1/8" hole Box of 50

| Dia / Length | Grit | Part # |
|---------------|------|--------|
| 3/8" x 1" | 80 | 2683 |
| 3/8" x 1-1/2" | 40 | 2741 |
| 3/8" x 1-1/2" | 80 | 2742 |
| 3/8" x 1-1/2" | 120 | 2743 |
| 1/2" x 1-1/2" | 80 | 2746 |
| 5/8" x 1-1/2" | 40 | 2747 |
| 5/8" x 1-1/2" | 80 | 2684 |
| | | |



Mounted Flap Wheel

1" Abrasive Length

Straight shank

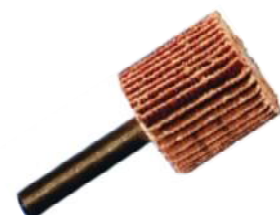
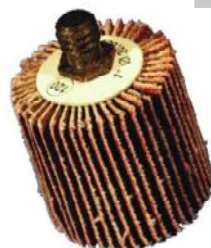
| Dia | Grit | Part # |
|--------|------|--------|
| 1" | 120 | 2592 |
| 1-1/2" | 80 | 2663 |
| | | |

Mounted Flap Wheel

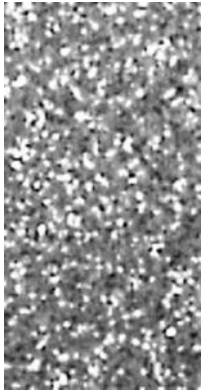
1" Abrasive Length

1/4"-20 Threaded Shank.

| Dia | Grit | Part # |
|-----|------|--------|
| 1" | 120 | 2748 |



CLEANING PRODUCTS



Glass beads

For all metals, leaves a clean surface. 50 lb. pail of Glass Bead cleaning media, SAE - Standard, #60-140 Screen.

7017

Glass bead gun

Large Machine Style Glass Bead Gun fits most large glass bead machines: Zero, Empire, Winona V.N., Blast-It-All, etc.

GB200



**GLASS BEAD GUN REPAIR KIT
GLASS BEAD GUN NOZZLE**

**# GB230
GB229**

GLASS BEAD GLOVES

NEW, IMPROVED !

| PORT HOLE DIAMETER | PORT HOLE CIRCUM. | OVERALL LENGTH | PKG. DESCRIPTION | PART # |
|--------------------|-------------------|----------------|-------------------|--------|
| 6" | 19" | 23" | PAIR | 4779 |
| 7" | 22" | 26" | PAIR | 4781 |
| 7" | 22" | 30" | PAIR | 4782S |
| 8" | 25" | 26" | PAIR | 4783 |
| 8" | 25" | 30" | PAIR / EXTRA LEFT | 4711 |
| 9" | 28" | 30" | PAIR | 4784 |
| 10" | 25" | 30" | PAIR | 4786 |
| 13" | 41" | 30" | PAIR | 4789 |



Fully embossed / Rough hand, textured to provide a firm grip while cleaning parts. Gloves are cotton lined, finely tailored, with finished seamed cuffs, and designed to fit the following cabinets:

ABS, Aero, Clean-Peen, Econoline, Empire, Goff, Kelco, K.I., Median Blast, Pauli & Griffin, Snap-On, Trinco, Universal, Winona V.N., Zero, and others.

PROTECTIVE APRON



28"W x 36"L Cotton Denim Apron. 100% heavy duty cotton denim with three 30"L grommet ties at neck and waist. Machine washable. Bib pocket at chest includes pencil sleeve. Hip pockets are roomy; ideal for small accessories.

4715

Head & Crankshaft Bags

Measures 10 " x 8" x 36" To fit most cylinder heads and crank shafts, Clear Virgin Poly Plastic 3 mil Thick With imprint area for you to mark part # Roll of 100

4587



CLEANING PRODUCTS

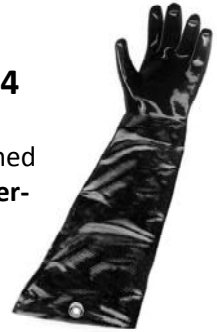
Hot tank Gloves 4700

Pair of Hot Tank Gloves. Alkaline and oil resistant, lined for heat protection, **mid-forearm gauntlet style**. Neoprene coated.



Hot tank Gloves 4704

Pair of Hot Tank Gloves. Alkaline and oil resistant, lined for heat protection, **shoulder-length style**. Neoprene coated.



1 Piece basket 4739

9" Diameter x 8-1/4" Long basket. A light weight steel all galvanized basket which is impervious to solvents. **Not for use with strong alkaline or caustic cleaners**. Comes complete with clips, lid, and handle.



PROTECTIVE APRON

35"W x 45"L PVC/Nylon Apron. The ultimate in heavy duty protection. The ideal apron for the engine builder. Apron is puncture, acid, and caustic resistant.

4714N



Bucket / lifter cleaning basket BLC-01

Keeps lifters organized and clean. Sixteen compartments keep lifters in order during cleaning. Heavy duty latch keeps lid closed. Perforated basket allows flow to all lifters. Remove divider to clean other parts.

2 Piece basket 4738

9" Diameter x 16" Long basket. A light weight steel all galvanized basket which is impervious to solvents. **Not for use with strong alkaline or caustic cleaners**. Although it has two halves for easy filling, it assembles quickly into a 9" Diameter x 16" long enclosed basket.



BLC-01

2 Piece basket 4738M

4-1/4" Diameter x 6-3/4" Long Medium Cleaning Basket. Durable wire mesh basket with snap lock lid.



4736



4736 Keeper Cleaner holder

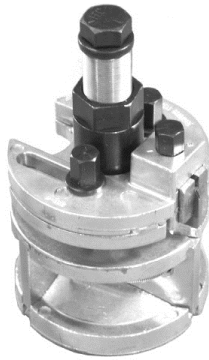
Clean keepers and small parts in dip cans and parts cleaners. 1/4" holes in top and bottom allows solvent to clean parts. Made of PVC, impervious to solvents.

ENGINE TOOLS

84000

H.D. Cylinder Ridge Reamer

Tungsten carbide cutters remove ridges from top of cylinders. A must before replacing piston rings. For use on 3" - 5" (77mm - 127mm) cylinder diameters. Smooth cutting is assured by fine thread feeding. Changing from one cylinder to another without readjusting is easy with the three position spring loaded cutter.



4297

Manual Piston Ring Filer

Manual piston ring filer enables you to assure proper piston ring end gap! Position piston ring against dowel pins and crank handle to turn filing wheel. Grind and check gap with feeler gauge to meet OE specifications.



4297A

Replacement 120 Grit Grinding Wheel



4213A

9 Band Ring Compressor Kit

Ring Compressor Kit includes everything you need to allow a very fine adjustment of the band.

Kit includes 9 bands covering from 2-1/8" to 4-3/8" plus pliers



Part # 100-9942

ARP Billet Style Stretch Bolt Gauge



4300M

Metric Dowel Puller Kit (9 Pc. Kit)



SSH8

Dead Blow Piston Installation Hammer

For Piston Installation. No marks, no sparks, complete protection and safety. Inner core is heat treated steel welded together and filled with just the right amount of steel shot for a sustained impact. The outer shell is made of trucoatane (custom formulated urethane) which eliminates mushrooming and is cut resistant. Handle is textured and flanged for a sure grip.

A tool you'll have for years !

Shop Grade Ring Compressors

Compressor band takes all rings at once. Self-locking ratchet pawl prevents early release.

| Description | Part # |
|------------------------------|--------|
| 2-1/8" to 5" | 4206 |
| 3-1/2" to 7" | 4207 |
| 3-1/2" to 7" Truck & Tractor | 4208 |



360 Degree Polished Aluminium Universal Head Holder

Part # 4271

Professional Grade Polished Aluminium Head Holder can be used with import and domestic heads. Stand allows heads to be rotated 360 Degrees. Slip resistant neoprene coated rails hold head in position and provide protection. Use with cams and cranks while measuring or magnafluxing. Can be mounted for increased stability



ENGINE TOOLS

Valve Lapping Tools



Part # 4226
3/4" & 1-5/16" Cups,
Made of Hardwood,
Economy-style Valve
Lapping Tool.

Part # 4481
1-1/8" & 1-3/8" Cups,
Made of Thick Hardwood,
Medium-style Valve
Lapping Tool



Part # VLS001
The H.D. Power-Grip Valve Lapping
Tool includes a Spring Loaded Plunger
that accepts 3 sizes of suction cup 3/4"
1" 1 1/4"

Part # 4450D
Duplex Can (2 oz. of 120 Grit & 2
oz. of 280 Grit) of Lapping
Compound - 4 oz. Container.



Valve Spring Compressors

Part # 4260N
**Premium Air Operated Valve Spring
Compressor**



New fast operating shop grade air powered valve spring
compressor handles most types of valves springs
including racing springs dual stage pneumatic controls
operate the adjustable length ram optional spring shoes
rebuild kit are available upon request.

Includes:

Small straight jaws for 7/8" to 1 7/8" diameters
Medium offset jaws for 1" to 2" diameters

Part # 4275
Overhead Valve Spring Compressor

The new sleek design fits more applications than
other valve spring compressors on the market !

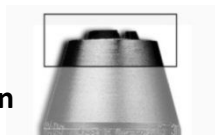


Part # 4362
Adjustable HD Screw-In Stud Remover



Removes studs up to 1/2". Remove or install right and
left-hand studs with ease - 1/2" square drive for hand
tools or pneumatic impact tools. Flush mount jaws and
tapered outer body lets you get between studs with as
little as 3/4" clearance. Precision machined and
hardened jaws for long life, no extra parts that are prone
to breakage with repeated use.

Part # 4362J
**Repl. Jaw Set for Screw-In
Stud Remover**



**Part # 4608 Universal
Valve Stem Seal
Removal Pliers**



Remove seals on most OHC engines,
including 4-valve cylinder heads that
have a very narrow access to the
seal. Pliers reach around valve stem
for easy removal. Serrated tip
removes OE or aftermarket seals.

ENGINE TOOLS

Chamfering Cone and Mandrel

Aluminum Oxide (60 Grit) 45 Degree Chamfering Cone. Use with 45 Degree Chamfering Cone Mandrel. Use to chamfer rough edges on cylinder after boring. Allows easier installation of pistons. Helps prevent piston ring damage. Use with portable drill.

A49
Chamfering Cone



A50
Chamfering Cone Mandrel
5" Base x 1" top
1/2" shank



Fluorescent Magnetic Powder (1 Lb.)

11231



Tube Grip Dispensing Tool

The Tube Grip provides a mechanical advantage which offers several important benefit compared to squeezing a tube b hand. Creates 10 times more pressure. Squeezes 35% more material out of the tube for a total of 96%. Eliminates most clean-up. Increases precision in application.



V200

Rod Bolt Stretch Indicator "A MUST HAVE TOOL"

Unit holds itself in place leaving both hands free to torque bolt properly. Instructions and Rod Bolt Stretch recommendations included

KK714



Diamond Dresser

7/16" x 3", 7/16"-20NF Thread, 3/4" Screw Head Diamond Dresser. Silver Seal offers a great selection of diamond dressers to fit your machine. All diamonds are thoroughly inspected to meet our quality control standards, insuring a high caliber diamond dresser at a competitive price.



Ford Fuel Pump Eccentric Kit



6557

Ford Fuel Pump Eccentric Kit
SB & BB

255/302/351M/351W/400M/429/460

80697

Suits Kwik-Way
SV CV VS

See Page 113 Of The
Silver Seal Cat For More
Applications

Flywheel Grinding Coolant

1 Quart of Flywheel Grinding Coolant. A concentrated synthetic blend formulated for use in all types of flywheel grinders. Nitrite-free. Also works well as a rust inhibitor that provides up to 30 days indoor storage "Rust Protection" at a concentration as low as 3%. Recommended Dilution Ratio - 30:1 Mix Concentrate to Water. 1 Quart makes 7.5 Gallons. **# 4504**



Original Magne test Powder (Yellow, 1 Lb.)

1 Lb. Yellow Magne test Iron Performance Powder is manufactured and blended right in our own facility for the highest quality crack detection powder available on the market today.



10019

Can't See What You Need ?
*Please Refer To The Silver Seal Catalog
For More Shop Tools And Workshop
Supplies*

HYLOMAR®



HyloMAR® M

The original and genuine non-setting gasket and jointing compound specified by OEM's around the world.

Manufactured under licence from Rolls-Royce

Dichloromethane free

Wide operating temperature range (-50 to +250°C)

Fuel resistant

Pack sizes – 40ml tube (blister card), 80ml tube (carton), 200ml aerosol, 250ml brush-top tin

PL32 AEROGRADE

The original non-setting gasket & jointing compound approved by Rolls-Royce and NATO. 100gm Tube

Part # HYL 100



Hylo®Clean

HYLO®CLEAN is a specially blended cleaning fluid that is highly effective at removing used Hylomar jointing compound from disassembled joint surfaces. The unique mix of solvents also make it perfect for cleaning and degreasing surfaces prior to use with any of Hylomar's range of adhesives and sealants. HYLO®CLEAN is also very effective at removing uncured anaerobic, uncured silicone and uncured epoxy products.

HYLO®CLEAN can be used for:

Removing Hylomar M, Hylomar Universal Blue, Hylomar AF and Hylomar Aerograde, uncured HYLO®GRIP anaerobic products, uncured HYLO®BOND epoxy and acrylic adhesives and Hylotype® Red
Degreasing metal components – will remove most oils, lubricating fluids, metal cuttings and dirt from any metal surface

HYLO®CLEAN does not leave a residue and evaporates quickly after application

Pack sizes – 400ml aerosol

PART NUMBER # HYLOCLEAN



Hylotype® Red 100

Hylotype® Red 100 is a synthetic, semi-hardening jointing compound that has excellent gap filling properties. The product is resistant to a wide range of fluids, especially water (including salt water and steam), anti-freeze, and synthetic oils. Highly resistant to steam and hot water

Based on new synthetic polymer technology

Forms an instant seal

Heat activated curing system

Excellent resistance to automotive fluids

Improved gap filling – useable on rough machined and pitted surfaces

Inhibits galvanic corrosion between dissimilar metals

Methylene chloride free

Pack sizes – 40ml tube (blister card) & 80ml tube (carton)

40ml Tube Part # HYL40R

80ml tube Part # HYL80R



Cylinder Head Dowell Kit

Part # CHDK

Head Dowel Kits now available.
Tired of looking for missing dowels?
This kit has just about every head dowel you will need!



Valve Guide Punch Kit

Part # PGPK

Premier's valve guide punch kit is designed for installing and removing valve guides. Made out of quality heat treated tool steel these punches will go the distance. Kit includes four different sized punches to suit valve guide ID's from 5.5mm to 9mm and packaged in a handy steel powder coated kit box.



Valve Seat Insert Installation Kit

Part # ITK1000

Premier's valve seat insert installation kit is just what you need for quick easy installation of valve seats. All parts are made from quality heat treated tool steel designed to take impact from the hardest of seats. Simply choose the correct pilot for the valve guide to give correct alignment. Then choose the correct dolly to match the valve seat (4 double sided dolly's giving 8 options). Connect pilot and dolly to the handle and your ready to go. All parts fit neatly into Premier's tough steel powder coated kit box



Valve Stem Install Kit

Part # VSSIK

Premier's valve stem seal installation kit is a must for every head repair workshop. Kit includes 8 handles and 11 pilots with a combination to match every size valve stem seal for easy installation. Handle selection will depend on the outside diameter of the seal (each handle has a different sized recessed hole at one end) and pilot selection will depend on inside diameter of seal. Simply screw the pilot into the recessed hole in handle and your ready to go. Each handle has a replaceable nylon end to prevent damage. The complete kit fits neatly into Premier's metal powder coated box.



Also Available

Premier Valve Guides
Welch Plugs
Valve seat Inserts
Sump Plugs
Sump Plug Washers
Bronze Valve Guide Liners
KV Parts



Sump Plug Kits & Sump Plug Washer Kits



PSPK1



PSPK2



PSPK3



PSPK4



PSPK5

| SUMP PLUG KIT | KIT CONTENTS |
|---------------|---|
| PSPK1 | Sump plug & Washer kit (standard) |
| PSPK2 | Sump plug & washer kit (oversize) |
| PSPK3 | Sump plug kit (standard- guide point - nylon washers) |
| PSPK4 | Sump plug kit (oversize – piggy back) |
| PSPK5 | Sump plug kit (standard magnetic) |
| WASHER KIT | KIT CONTENTS |
| PWK1 | Washer kit (Various) |
| PWK2 | Washer kit (Nylon - fibre) |
| PWK3 | Washer Kit (aluminium - nylon) |
| PWK4 | Washer kit (Fibre - Crush) |

Please note that all sump plugs are available singly and all washers in packs of ten.

For more detailed listings please refer to Sump Plug Catalogue.

Please ask our staff for your copy

Bronze Guide Sleeves

Premier phosphor bronze guide sleeves are manufactured in Australia to exacting standards & include a rolled lead chamfer for fast & easy installation.

The premier sleeve features a exclusive separation pattern of multiple oil dams in a staggered pattern across the width of the inside surface to prevent linear migration of oil to the combustion chamfer.

More importantly the unique staggered pattern of oil dams stores the oil and supplies the exact amount of oil to the valve stem surface as it reciprocates with in the valve sleeve.

The Premier bronze valve guide sleeves are suitable on aluminium and cast heads operating on petrol diesel or LPG.



| PART # | O.D. x SIZE | Min Finished Guide I.D. |
|-------------|-----------------------|-------------------------|
| PL5.5MM | 5.50MM X 63.00MM | BRONZE SLEEVE .216" |
| PL6MM | 6.00MM X 63.00MM | BRONZE SLEEVE .236" |
| PL6.6MM | 6.60MM X 63.00MM | BRONZE SLEEVE .259" |
| PL7MM | 7.00MM X 63.00MM | BRONZE SLEEVE .278" |
| PL7.92 | 5/16" X 2.500" | BRONZE SLEEVE .310" |
| PL8MM | 8.00MM X 63.00MM | BRONZE SLEEVE .315" |
| PL8.1MM | 8.10MM X 63.00MM | BRONZE SLEEVE .318" |
| PL11/32 | 11/32" X 2.750" | BRONZE SLEEVE .343" |
| PL9MM | 9.00MM X 70.00MM | BRONZE SLEEVE .354" |
| PL11/32 +15 | 11/32" + .015 X 2.750 | BRONZE SLEEVE .357" |
| PL11/32-004 | 11/32" -.004 X 2.750 | BRONZE SLEEVE .339" |



Welch Plugs And Kits



Nason Engine Parts Stock A Large Range Of Welch Plugs In Brass , Steel And Stainless Steel

Our Cup And Dome Welch Plugs Are Available In Packs Of Ten

In Imperial And Metric Sizes

Our Range Start As Small As 11/16" Up To 2-9/64"
8mm Up To 67mm

As Well As Packet's Of Welch Plugs Nason Engine Parts Have A Large Range Of Complete Kits

Suiting the Most Popular Engine's, So You Will Never Be Caught Short.

For A Full List Of Sizes and kits Available Please Follow speak to our staff or follow
This Link To

Premier Engine Component's Web Site.

<http://www.premiermachinery.com.au/product/welch-plugs>



Stretch Belt Fitting Tools

For use on Belt 4PK805SF

91031



Subaru Forester S3 2.5L 4 Cyl EJ25 Include Turbo 2008-On
Subaru Forester SH 2.5L 4 Cyl EJ255 193kw 16v DOHC 2011-On
Subaru Forester SH 2.5L 4 Cyl EJ255 169kw 16v DOHC Turbo 2008-13
Subaru Impreza G3 2.0L 4 Cyl EJ25 DOHC 2007-On
Subaru Impreza G3 2.5L 4 Cyl EJ25 DOHC Turbo 2007-On
Subaru Impreza 2.0L 4 Cyl EJ204 110kw 16v DOHC 2007-11
Subaru Impreza WRX 2.5L 4 Cyl EJ255 169kw 16v DOHC VVT 2007-On
Subaru Impreza WRX 2.5L 4 Cyl EJ257 221kw 16v DOHC VVT Turbo 2008-14
Subaru Outback 5Th Gen 2.5L 4 Cyl EJ25 DOHC 2009-On

SFT001

**For Belts 6PK1090SF 4PK0917SF 5PK0705SF 5PK0716SF
5PK692SF**

Citroen C4 1.6L 4 Cyl 16v DOHC Turbo Diesel DV6ATED4 2005-07
Fiat Stilo 1.6L 4 Cyl 16v DOHC EFI 182B6000 2002-04
Ford Focus LS 2.0L 4 Cyl 16v DOHC MPFI 2.0 2006-07
Ford Focus LS 2.0L 4 Cyl 16v DOHC EFI GCD 2005-07
Ford Focus LT 2.0L 4 Cyl 16v DOHC EFI AOD 2007-09
Ford Focus LT 2.0L 4 Cyl 16v DOHC EFI CJB 2005-09
Mazda 3 2.0L 4 Cyl 16v DOHC EFI LFDE 2003-07
Peugeot 307 1.6L 4 Cyl 16v DOHC Turbo Diesel DV6TED4 2001-08



SFT002



For Belt 6PK1019SF

Ford Fiesta WP 1.6L 4 Cyl 16v DOHC EFI FYJ 2004-07 Alt W/AC
Ford Fiesta WS WT 1.6L 4 Cyl HXJA 16V DOHC 2009-On
Ford Focus LR 1.6L 4 Cyl 16v DOHC EFI FYJ 2000-05 Alt W/AC

SFT003

For Belt 5PK692SF

Ford Fiesta WP 1.6L 4 Cyl 16v DOHC EFI FYJ 2004-07
Ford Focus LR 1.6L 4 Cyl 16v DOHC EFI FYJ 2000-05





STRETCH BELT FITTING TOOL's



Part #
OPTI-MTA

FOR THE SAFE AND PROFESSIONAL INSTALLATION OF ELASTIC EPK RIBBED BELTS

The next evolution in modern drive belting has now reached the garages: elastic belting that does not require any tensioning device. These belts are available to the free market under the name of Optibelt EPK ribbed belts. It is essential to mount the ancillary unit belts safely on the belt pulleys – with ease and with out damage – in order to avoid a damaging of the sensitive tensile reinforcement. If it were damaged, the belt would not be capable of maintaining the tension permanently. In this case, a troublesome and cost incurring premature belt failure would be due. With the Optibelt MT-A, you are provided with a universal tool which can actually replace a multitude of expensive specialised tools of vehicle manufacturers. The high quality tool is characterised by its resilient material and easy handling. Thus, belts can be mounted quickly and in a professional way. Everything you need besides the Optibelt MT-A is an Optibelt EPK ribbed belt and a screw or socket wrench that helps you turn the drive pulley manually. The Optibelt MT-A comes in a sturdy plastic box including instructions and a tool for the demounting of the belts. Due to its specialised operating mode, the tool is applicable for various types of vehicles and is therefore designed for long-term use. We recommend the acquisition of the Optibelt MT-A for every garage that wants and needs to be prepared for the new generation of belting and its special requirements for mounting.

FOR THE SAFE AND PROFESSIONAL INSTALLATION OF ELASTIC V RIBBED BELTS

It is essential that elastic V-ribbed belts are fitted to belt pulleys safely and without damaging them. Damaging or overstretching the sensitive tensile reinforcement must be prevented at all costs. The Optibelt MT-A II mounting tool enables the generator belt to be changed easily and professionally. The special tool for certain Ford and Volvo engines is needed since the belt slips off the water pump pulley when the MT-A tool is used.

The MT-A tool is required for the second belt that drives either the servo pump or the air conditioning compressor, depending on the vehicle.

The MT-A II comes in a sturdy plastic box with instructions for easy handling.



Part #
OPTI-MTA 11

The "Original" Radiator Leak stopper (Hanging Display, 24 Tubes)



24 Tubes, Hanging Display - Leak Stopper is a metallic sealer with a carrying agent that stays in suspension until carried to the leaking area. Metallic particles seal leaks when exposed to air. Ten minutes of engine operation completes the sealing cycle. A profitable year-round seller. Trusted by Millions for Decades!

Part #
HU24



Part # 1008
**DYNAGRIP METALLIC
SEAL-TITE**
(FORMALLY CARGO SEAL-UP)

FAMOUS TOLEDO

EXCELLENCE BY DESIGN



304723 
TIMING TOOL KIT
 Suitable for 2.0L Z20S1 SOHC
 16V turbo diesel engine
 applications



304709  
TIMING TOOL KIT
 Suitable for popular 1.4L to 6.0L (4,6,V6,V8 &
 V12) Petrol and 2.1L to 3.2L (4,5,6 & v6)
 diesel engine applications

| HOLDEN | | 304723 |
|---------|-------------|-----------|
| CAPTIVE | 2.0L(Z20S1) | 2007-2012 |
| CRUZE | 2.0L(Z20S1) | 2009-2013 |
| EPICA | 2.0L(Z20S1) | 2008-2011 |



304710 
TIMING TOOL KIT
 Suitable for 1.8L Z18XER
 DOHC 16V petrol engine
 applications
 . For the locking &
 alignment of the camshafts ,
 crankshafts & tensioner
 during the removal &
 installation of the engine
 timing belt & other engine
 servicing & repairs.

| HOLDEN | | 304710 |
|--------|---------------|-----------|
| Astra | 1.8L (Z18XER) | 2007-2010 |
| Viva | 1.8L (X18XE) | 2005-2010 |

| MERCEDES | | 304709 |
|----------|-----------|-----------|
| A Class | 1.4L-2.0L | 1999-2010 |
| B Series | 1.7L-2.0L | 2005-2012 |
| C Class | 1.8L-5.5L | 2001-2012 |
| E Class | 1.8L-5.5L | 2000-2012 |
| ML Class | 2.7L-5.5L | 2000-2012 |
| R Class | 3.5L-5.5L | 2006-2012 |
| S Class | 1.8L-6.0L | 2004-2012 |
| Sprinter | 2.1L-2.7L | 2000-2012 |
| Viano | 2.2L | 2005-2011 |
| Vito | 2.1L-2.2L | 1999-2012 |

304732



CAMSHAFT ALIGNMENT TOOL

Suitable for 3.6L (V6) DOHC 24V Petrol engine applications

For Locking of the camshafts during engine servicing and
 repairs.

NOTE: Not suitable for SIDI engines

304732



| HOLDEN | | 304732 |
|-------------------|--------------|------------|
| Captiva (CG) | 3.2 (LU1) | 2006-2011 |
| Commodore (VZ,VE) | 3.6(LEO,LY7) | 2004-2009 |
| Rodeo (RA) | 3.6L | 2005- 2008 |
| Statesman | 3.6 (LY7) | 2004-2009 |

FAMOUS TOLEDO EXCELLENCE BY DESIGN



304725  
TIMING TOOL KIT
Suitable for popular 1.4L – 2.0L petrol & diesel application



304730 
TIMING TOOL KIT
Suitable for popular 1.5L – 2.5L DOHC 16V petrol application

| AUDI | | 304725 |
|--|--------------|-------------|
| A3 | 1.6L | 1997 – 2003 |
| A3 (Diesel) | 2.0L (BMN) | 2006 – 2007 |
| VOLKSWAGEN | | |
| Beetle, Bora, Caddy, Golf , Passat | 1.6L- 2.0L | 1998 – 2012 |
| Caddy , EOS , Golf, Jetta , Passat , Polo (Diesel) | 1.4L- 2.0L | 2004-2012 |
| Transporter | 2.0L (AAC) | 1992 - 2004 |

| FORD | | 304730 |
|-----------------|----------------|-----------|
| Fiesta (WQ) | 2.0L | 2007-2008 |
| Focus (LR LV) | 1.8L-2.0L | 2002-2011 |
| Mondeo(HA-HE) | 2.0L | 1995-2007 |
| Mondeo (MA-MC) | 2.3L | 2007-2012 |
| MAZDA | | |
| CX-7 | 2.5L | 2009-2012 |
| Mazda 2 (DE) | 1.5L | 2007-2012 |
| Mazda 3 | 2.0L-2.5L | 2004-2012 |
| Mazda 6 | 2.0L,2.3L 2.5L | 2002-2012 |
| Tribute | 2.3L | 2004-2008 |



304725 
TIMING TOOL KIT
Suitable for 3.0L and 3.6L V6 SIDI DOHC 24V engines
For locking of the Camshafts during engine servicing and repairs .

NOTE: Suitable for SIDI engines

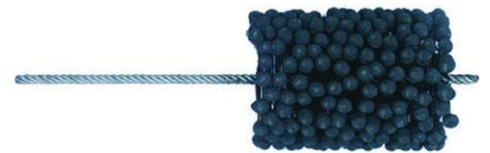
| HOLDEN | | 304725 |
|------------------|--------------|-----------|
| Captiva (CG) | 3.2 (LF1) | 2011-2012 |
| Commodore (VE) | 3.0 (LF1) | 2009-2012 |
| Commodore (VE) | 3.6L (LLT) | 2009-2012 |
| Statesman (WM) | 3.6 (LLT) | 2009-2012 |

TOLEDO do a extensive range of timing tools consisting of uniquely designed engine timing and locking tool kits required for the servicing & repairs of modern passenger vehicle engines for the Australian and NEW ZEALAND Vehicle car market. Each kit has been designed to provide maximum market coverage for petrol & or diesel applications in the servicing of timing belts, timing chains, gears & other engine repairs. The range has been developed for use within original manufacturers service specifications. As the timing tool kit must be compatible with the vehicle application, Always refer to the manufacturers service notes or bulletins to ensure correct servicing instructions. **Note:** Incorrect tool use during repairs can lead to serious engine damage. TOLEDO recommends that repairs be carried out by a trained professional.

PLEASE REFER TO TOLEDO CATALOGUE FOR FURTHER DETAILS ON THEIR FULL RANGE OF KITS OR ASK OUR NASON STAFF



FLEX HONES



All flex-hones tools produce a conditioned surface finish. These unique hones use a low temperature low pressure abrading system that produces a clean, long wearing surface. Designed to create a crosshatched surface pattern for oil retention. The silicone carbide hones are attached to flexible nylon stems that allow the hones to float, thereby assuring self alignment to bore. They produce a soft cutting action. Use with 10-30wt. Motor oil or honing oil (applied sparingly to bore wall) Operate hone for 10-45 Seconds . Repeat until desired surface finish is achieved.

Flex-Hones are supplied in silicone carbide as standard.

SILICONE CARBIDE FLEX HONE

FOR FINISHING

*Low carbon steel
Stainless steel
Cast iron
Aluminium
Bronze*

ALUMINUM-OXIDE FLEX HONE

FOR FINISHING

*Alumium
Brass
Bronze
Copper*

Aluminum Oxide

For **NICASIL**

| SIZE | MM | OAL | PART # |
|--------|------|-----|--------|
| 2.1/4" | 57.2 | 8" | 4101NC |
| 2.1/2" | 63.5 | 8" | 4103NC |
| 3" | 76.2 | 8" | 4106NC |

Valve Guide

240 GRIT

| HONE SIZE | SIZE METRIC | PART # |
|-----------|-------------|--------|
| 13/64" | 5MM | 4173 |
| 1/4" | 6.35MM | 4160 |
| 9/32" | 7MM | 4161 |
| 5/16" | 8MM | 4162 |
| 11/32 | 9MM | 4163 |

Lifter bore

180 GRIT

| HONE SIZE | SIZE METRIC | PART # |
|-----------|-------------|--------|
| 5/8" | 16MM | 4121 |
| 3/4" | 19MM | 4123 |
| 7/8" | 22MM | 4124 |
| 1" | 25.4MM | 4125 |
| 1-1/8" | 29MM | 4126 |

JOURNAL BORE FLEX-HONES

Journal Bore Flex-Hone for Cam Bearings
(ORDER HONE ONE SIZE LARGER THAN BORE SIZE).

These specially designed hones allow you to deburr and remove material using a low temperature abrading process. This provides a superb journal surface for both bearing insert or aluminium journal. Just the right finishing touch for a free running cam shaft.

Cam Bearing Flex-Hones include a threaded pipe nipple adaptor for an extension Rod which allows you to reach each journal within the entire length of the cylinder head and engine block.

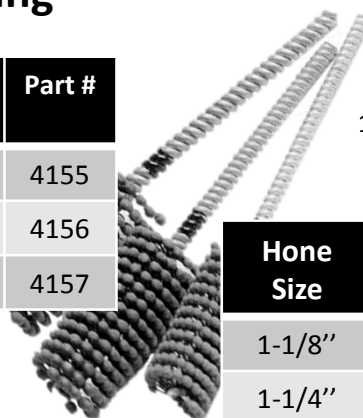
Cam Bearing

180 GRIT

| Hone Size | Metric Size | Part # |
|-----------|-------------|--------|
| 2" | 51MM | 4155 |
| 2-1/4" | 57MM | 4156 |
| 2-1/2" | 64MM | 4157 |

Part # 4159

18" Extension Rod For Use With All Cam Bearing Flex Hones



O.H.C Cam Journal Bore

180 Grit New Material For OHC Bearings Or Aluminium Heads

| Hone Size | Metric Size | Part # |
|-----------|-------------|--------|
| 1-1/8" | 29MM | QBH100 |
| 1-1/4" | 32MM | QBH101 |
| 1-3/8" | 35MM | QBH102 |
| 1-1/2" | 38MM | QBH103 |
| 1-5/8" | 41MM | QBH104 |
| 1-3/4" | 45MM | QBH105 |

FLEX HONES

Honing oil

A great economical clear honing oil for all machines and general machine shop use , Easy to tell when oil is dirty and needs changing a straight cut light viscosity general purpose honing oil with no additives.



General Purpose **85005** 5 Gallons
Honing oil **85055** 55 Gallons
(Indent only)

Small Engine Cylinders

Standard Duty 8" Long

| HONE SIZE | SIZE METRIC | 180 GRIT | 240 GRIT | 600 GRIT |
|-----------|-------------|----------|----------|----------|
| 1" | 25.4MM | 4125 | | |
| 1-3/4" | 44.45MM | 4132 | 4132240 | |
| 2" | 51MM | 4100 | | |
| 2-1/4" | 57MM | 4101 | | 4101600 |
| 2-1/2" | 64MM | 4102 | | 4102600 |
| 2-3/4" | 70mm | | 4103240 | |
| 3" | 76MM | 4104 | | |

Block Cylinders

Standard Duty 13-1/2" long



| HONE SIZE | SIZE METRIC | BORE RANGE | 120 GRIT PART # | 240 GRIT PART # | 320 GRIT PART # |
|-----------|-------------|----------------|-----------------|-----------------|-----------------|
| 3-1/4" | 83MM | 3.00"- 3.125" | | | 4105320 |
| 3-1/2" | 89MM | 3.125"- 3.50" | 4106 | 4106240 | 4106320 |
| 3-3/4" | 95MM | 3.50"- 3.750" | 4107 | | 4107320 |
| 4-1/8" | 105MM | 3.750"- 4.125" | 4108 | | 4108320 |
| 4-5/8" | 116MM | 4.125"- 4.625" | 4109 | | 4109320 |

Block Cylinders & Liners

Heavy Duty

| HONE SIZE | SIZE METRIC | BORE RANGE | 120 GRIT PART # | 240 GRIT PART # |
|-----------|-------------|--------------|-----------------|-----------------|
| 3-1/2" | 89MM | 3.00"-3.50" | 4112 | |
| 3-3/4" | 95MM | 3.25"-3.75" | | 4178240 |
| 4" | 101MM | 3.50"-4.00" | | 4113240 |
| 4-1/4" | 108MM | 3.75"-4.25" | | 4172240 |
| 4-1/2" | 114MM | 4.00"-4.50" | 4114 | 4114240 |
| 5" | 127MM | 4.50"-5.00" | | |
| 5-1/2" | 140MM | 5.00"-5.50" | | |
| 6" | 152MM | 5.50"-6.00" | | |
| 6-1/2" | 165MM | 6.00"-6.50" | | |
| 7" | 178MM | 6.50"-7.00" | | |
| 7-1/2" | 190MM | 7.00"-7.560" | | |

13-1/2" Long
(Hone size 3"- 4.1/2")
17-1/2" Long
(Hone size 5"- 7.1/2")



**SIZES OVER 4.50
INDENT ONLY
JUST ASK US !**

PAINTS AND CHEMICALS



VHT Brake, Caliper, Drum and Rotor Paint has been specifically designed for the custom detailing of brake components. It is heat resistant to 900°F (482°C) and will not chip, crack, fade or rust even under extremes of operation or road and weather conditions. It is easy to apply, dries quickly, and is remarkably resistant. Careful preparation is essential. Brake fluids are often very difficult to remove; VHT Caliper Cleaner (SP700) is ideal for this task.

Colours available:

| | | | | | |
|-------|-------------|-------|----------------|-------|---------------|
| SP700 | Cleaner | SP733 | Real Orange | SP736 | Gold |
| SP730 | Clear | SP734 | Gloss Black | SP738 | Bright Yellow |
| SP731 | Racing Red | SP735 | Cast Aluminium | SP739 | Satin Black |
| SP732 | Bright Blue | | | | |



VHT Wheel Paint provides a great finish and real protection for all standard and custom wheels. Even on highways, wheels take a beating. Salt, sand, brake dust and rocks severely damage the appearance and protection of the wheel surface. This unique product resists chipping, cracking and fading, while protecting the wheel surface from oxidation, and is available in six popular colours plus clear coat.

Colours available:

| | | | | | |
|-------|-------------|-------|--------------|-------|-------------|
| SP181 | Aluminium | SP184 | Clear Coat | SP187 | Gloss Black |
| SP183 | Satin Black | SP186 | Rally Silver | SP189 | Graphite |



VHT Wrinkle Plus combines strong colours with a deep rich texture for a custom look. It is temperature resistant to 350°F (176°C) and is ideal for adding a touch of personal styling to almost any metal surface. VHT Wrinkle Plus resists colour fading, grease, degreasers and severe weather conditions. This tough durable finish is extremely resistant to rust, corrosion, chipping and cracking.

Colours available:

| | | | |
|-------|-------|-------|-----|
| SP201 | Black | SP204 | Red |
|-------|-------|-------|-----|



VHT Chrome Plus is a unique quick drying formulation specifically created for application on metal, glass, wood or sealed plaster surfaces. This non-tarnishing epoxy finish has outstanding brilliance and corrosion resistance. VHT Chrome Plus is easy to use and dries in minutes. Excellent for touch-up, refinishing and decorative applications. Warning: Do not use any clear coat finish over these products.

| | | |
|---------------------------|--------|--------|
| Colours available: | SP5251 | Chrome |
|---------------------------|--------|--------|

PAINTS AND CHEMICALS



VHT Penetrating Colour Dye for vinyl and carpeting is a one-step process that restores or changes the colour of any vinyl upholstery, seats and trim, or the "short nap" carpeting found in today's cars, boats and watercraft. It is ideal for use on stiff or pliable vinyl, simulated leather or plastic. VHT Penetrating Colour Dye is not a paint but a true dye which permanently changes the colour of the substrate. It is extremely resistant to cracking or fading. Careful preparation is essential and all traces of dirt, silicone products, vinyl and rubber protectants, oils and greases must be removed. Incomplete preparation will not produce a satisfactory result. Warning: It is not suitable for use on cloth or fabrics.

Colours available:

| | | | |
|-------|--------------------|-------|---------------------|
| SP941 | Gloss Jet Black | SP949 | White Satin |
| SP942 | Black Satin | SP950 | Dark Blue Satin |
| SP943 | White Satin | SP953 | Light Grey Satin |
| SP944 | Buckskin Tan Satin | SP954 | Charcoal Grey Satin |
| SP946 | Silver Satin | SP961 | Desert Sand |
| | | SP962 | Red |



VHT Quick Coat Enamel is a premium quality coating which provides extra hide and durability for interior or exterior applications. This tough and durable coating prevents rust and corrosion on properly prepared surfaces, is fast drying, lead free and ozone safe. VHT Quick-Coat Enamel provides a rich weather resistant gloss finish to wood, metal, sealed plaster and masonry surfaces.

Colours available:

| | | | | | |
|-------|------------------|-------|---------------|-------|--------------------|
| SP501 | Fire Red | SP508 | Bright Yellow | SP515 | Clear |
| SP503 | Bright Orange | SP509 | Gloss White | SP525 | Silver Chrome |
| SP504 | Gloss Black | SP510 | Flat Black | SP527 | Satin Black |
| SP505 | Ocean Blue | SP512 | Forest Green | SP551 | Dark Metallic Grey |
| SP507 | Bright Aluminium | | | SP513 | Machinery Grey |



VHT Prime Coat is an excellent foundation for any enamel, epoxy, acrylic or synthetic lacquer. It provides a tough, air dry base coat with excellent adhesion to intermediate and top coatings. VHT Prime Coat is specially formulated to fill scratches or pin holes caused by sanding or body fillers to form a strong corrosion barrier. It is a multi-purpose product, and can be used on metal, fibreglass, masonry, wood and most plastic surfaces. It is ideal for automotive, marine, aviation, home, farm and industrial use.

Colours available:

| | | | | | |
|-------|-----------|-------|------------|-------|---------------|
| SP301 | White | SP303 | Red Oxide | SP305 | Black |
| SP302 | Dark Grey | SP304 | Light Grey | SP306 | Zinc Chromate |

PAINTS AND CHEMICALS



VHT Flameproof Coating will renew and extend the life of any surface exposed to extremely high temperatures. This unique coating is a matte finish, ceramic base silicone widely used by the automotive industry on exhaust systems and the aerospace industry for jet engines, re-entry vehicles, the Stealth fighter, B-2 bomber and other high temperature applications.

VHT Flameproof Coating will withstand temperatures up to 1500°F (815°C) and is ideal for use on boilers, hot water pipes, exhaust systems, franklin stoves, heaters, barbecues, furnaces or wherever an extreme temperature coating is needed (* indicates colours that may fade at 1200°F/648°C). VHT Flameproof Coating only attains its unique properties after correct curing (refer to the instructions on the can).

Colours available:

| | | | | | |
|-------|-------------|-------|--------------|-------|----------------|
| SP101 | Flat White | SP108 | *Flat Yellow | SP115 | Clear |
| SP102 | Flat Black | SP109 | *Flat Red | SP117 | Flat Aluminium |
| SP104 | Flat Grey | SP110 | *Flat Blue | SP118 | White Primer |
| SP106 | Flat Silver | SP114 | *Flat Orange | | |



VHT Nu-cast Manifold Coating is a unique formula developed to restore OEM parts to their original newly cast appearances.

VHT Nu-Cast 1500°F (815°C) Cast Iron Manifold Coating (SP998) has all of the performance qualities of standard VHT Flameproof Coatings.

Colour available:

SP998 Grey



VHT Epoxy Paint is a one-step epoxy ester resin which does not require the use of a primer. It has been formulated to give the appearance and durability of a baked-on finish. It provides a porcelain-like finish that is chemical, corrosion, rust and salt resistant.

Colours available:

SP670 Gloss Black
SP671 Satin Black



VHT Adhesive Promoter SP440

is a quick drying clear primer formulated to improve paint adhesion to all automotive surfaces. This formula creates an added bond on problem surfaces. Ideal for use on plastics, vinyls, chrome, galvanised bare and painted metal, aluminium and fibreglass.



VHT Hood and Bumper Paint SP27

accents the latest automotive styling and matches original factory equipment. This satin black urethane coating is extremely flexible, yet resists chipping and fading. The easy to use spray application creates a tough durable finish with excellent mark and scratch resistance.



VHT Self-Etching Primer SP307

This product should be used as the first step in priming bare metal, aluminium and fibreglass. It is corrosion resistant, provides maximum adhesion and is fast drying.

PAINTS AND CHEMICALS



VHT 550°F (287°C) Engine Enamels are available in a wide range of colours, including exact match factory colours. All colours have excellent durability and superior heat and solvent resistance. They are specially formulated to

withstand corrosion, rust, salt spray, strong solvents and additives of today's gasoline blends and degreasers. VHT 550°F (287°C) Engine Enamels are a unique blend of urethane resins which produce a tough and long-lasting finish for engines, engine accessories or wherever a tough durable heat or chemical resistant finish is needed. Ideal for use on engines, heat registers, hot pipes, farm and garden equipment, boats, motorcycles and watercraft.

Colours available:

| | | | | | |
|--------|----------------------|-------|-------------------|-------|-----------------------|
| SP119 | Holden Orange | SP130 | Flat Black | SP153 | Old Ford Blue |
| SP1202 | Holden Blue | SP131 | Ford Green | SP154 | Grabber Green |
| SP120 | Chrysler Hemi-Orange | SP132 | Universal Gold | SP155 | Chrysler Red |
| SP121 | Bright Red | SP134 | Ford Light Blue | SP29 | Motor Brite—Clear |
| SP122 | Pontiac Blue | SP135 | GM Blue | SP755 | Ford Competition Blue |
| SP123 | Chevy Orange | SP137 | Ford Grey | SP760 | Kermit Green |
| SP124 | Gloss Black | SP138 | New Ford Blue | SP756 | Hot Pink |
| SP125 | Ford Dark Blue | SP139 | GM Satin Black | | |
| SP126 | Early Chrysler Blue | SP145 | Clear | | |
| SP127 | Universal Aluminium | SP148 | Light Grey Primer | | |
| SP128 | Gloss Yellow | SP151 | Racing Green | | |
| SP129 | Gloss White | SP122 | Ford Red | | |



VHT Nu-Cast Engine Enamels are unique formulas developed to restore OEM parts to their original newly cast appearances. These Cast Aluminium and Iron Grey coatings withstand temperatures to 500°F (260°C) and are extremely resistant to chemicals, salt, corrosion and rust.

Colours available:

| | |
|-------|----------------|
| SP995 | Cast Aluminium |
| SP997 | Cast Iron Grey |



VHT Metallic Engine Enamels 343°C (650°F). These unique high temperature engine enamels are chemical resistant coatings.

Colours available:

| | | | |
|-------|--------------|-------|-----------------|
| SP401 | Fire Red | SP403 | Titanium Silver |
| SP402 | Burnt Copper | SP404 | Gold Flake |
| | | SP405 | Black Pearl |

PAINTS AND CHEMICALS



VHT Nite Shades Red SP888

is a translucent red lens coating that is designed to customise or restore vehicle lenses. It is ideal for tail lights or turn indicators. Recommended for off road use only. **Warning:** once applied to plastic lens, SP888 is not able to be satisfactorily removed.



VHT Nite Shades SP999

is a transparent black tail light lens coating for creating a custom European styling. When applied to tail lights, fog lights or turn indicators, VHT Nite Shades appears black until they are lit, then the natural red colour appears. Recommended for off road use. **Warning:** Once applied to plastic lens, SP999 is not able to be satisfactorily removed. Recommended for off-road use.



VHT Anodised Colour Coat

is formulated for high temperature and high performance applications ideal for an anodised colour effect over chrome and other shiny metal surfaces.

Colours available:

| | |
|-------|-------------|
| SP450 | Red |
| SP451 | Blue |
| SP452 | Purple |
| SP453 | Base Silver |



VHT Epoxy Paint Rust All

Weather contains a one-step Epoxy Ester resin which dries in minutes to provide an exceptional rust and corrosion resistant finish. The rust inhibitors which are added to this already fortified resin produce a rust proof barrier when applied to new or properly prepared metal substrates. VHT Epoxy Paint — Rust All Weather is tough enough for industrial use yet safe enough for children's toys. It can be used interior or exterior. No primer is required.

Colours available:

| | |
|-------|-------------|
| SP650 | Gloss Black |
| SP651 | Gloss White |
| SP652 | Satin Black |



VHT Copper Gasket Cement

SP21A maintains excellent adhesion under severe pressure and heat fluctuations. This high metallic formula assures tight seals on cork, paper and metal gaskets. VHT Copper Gasket Cement has been extensively tested on racing engines in the field and on dynamometers, where it has met and exceeded the high compression requirements of super-powered engines. It also is an excellent seal for threaded fittings and pressure hose connectors.

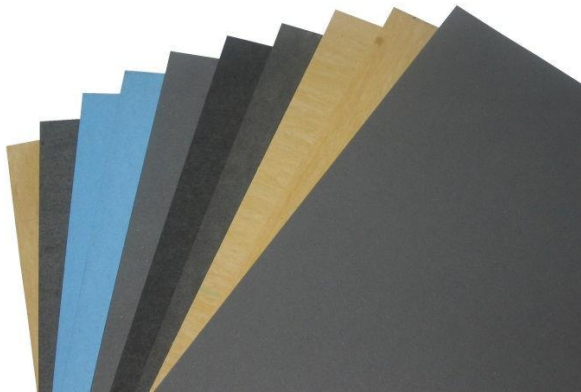
MULTI PACK GASKET MATERIAL

Handy selection of fibre based materials in one convenient pack. Contents includes one sheet of each of the following;

BOJ 0.4, 0.8, 1.5; S207 0.8, 1.6; N8094 0.8, 1.6; CFM 0.4, 0.8, 1.5

Multi-Pak - sheet size 250x500mm

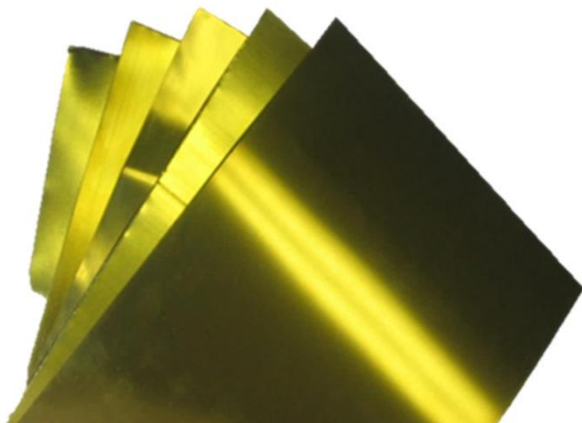
MP6004



CORK RUBBER GASKET MATERIAL

High quality Cork Rubber. Suitable for rocker covers, oil pans, etc.

- MP3150 Cork Rubber 1.50mm - sheet size 1270x630mm
- MP3151 Cork Rubber 1.50mm-sheet size 1270x760mm
- MP3153 Cork Rubber 1.50mm - sheet size 630x760mm
- MP3155 Cork Rubber 1.50mm - sheet size 380x315mm
- MP3200 Cork Rubber 2.0mm – sheet size 1270x760mm
- MP3201 Cork rubber 2.0mm –Sheet size 1270x380mm
- MP3300 Cork Rubber 3.0mm - sheet size 1270x630mm
- MP3301 Cork rubber 3.0mm – sheet size 1270x380mm
- MP3303 Cork Rubber 3.0mm - sheet size 630x760mm
- MP3305 Cork Rubber 3.0mm- sheet size 380x315mm
- MP3400 Cork Rubber 4.0mm- sheet size 1270x760mm
- MP3401 Cork Rubber 4.0mm-sheet size 1270x 380mm
- MP3450 Cork Rubber 4.50mm - sheet size 1270x630mm
- MP3453 Cork Rubber 4.50mm - sheet size 630x760mm
- MP3600 Cork Rubber 6.0mm - sheet size 1270x630mm
- MP3603 Cork Rubber 6.0mm - sheet size 630x760mm



MP6005

**Brass Shim Pak - sheet size
150x300mm**

Selection of Brass Shim sheets in the following thicknesses: 0.05, 0.08, 0.10, 0.12, 0.25mm.

BOJ GASKET MATERIAL

Cellulose Fibre material with Styrene Butadiene binder.

General purpose gasket material suitable for sealing water oil and fuel where bolt loading temperatures and pressures are low. i.e.: thermostats, timing cover gaskets water, fuel and oil pumps.

Colour: Black

| | |
|---------------|-------------------------------------|
| MP0041 | BOJ 0.40mm - sheet size 500x1000mm |
| MP0044 | BOJ 0.40mm - sheet size 250x500mm |
| MP0045 | BOJ 0.40mm - sheet size 250x250mm |
| MP0049 | BOJ 0.40mm - sheet size 1000x5000mm |
| MP0081 | BOJ 0.80mm - sheet size 500x1000mm |
| MP0084 | BOJ 0.80mm - sheet size 250x500mm |
| MP0085 | BOJ 0.50mm - sheet size 250x250mm |
| MP0089 | BOJ 0.80mm - sheet size 1000x5000mm |
| MP0101 | BOJ 1.00mm - Sheet size 1000x500mm |
| MP0104 | BOJ 1.00mm - Sheet size 500x250mm |
| MP0105 | BOJ 1.00mm - sheet size 250x250mm |
| MP0151 | BOJ 1.50mm - sheet size 500x1000mm |
| MP0154 | BOJ 1.50mm - sheet size 250x500mm |
| MP0155 | BOJ 1.50mm - Sheet size 250x250mm |
| MP0159 | BOJ 1.50mm - sheet size 1000x5000mm |



DSM GASKET MATERIAL

Double Sided Material - perforated steel core laminated between fibre facing material

Suitable for applications where temperatures are high and change rapidly such as exhaust manifolds.

| | |
|---------------|------------------------------------|
| MP1151 | DSM 1.80mm - sheet size 1000x500mm |
| MP1153 | DSM 1.80mm - Sheet size 500x500mm |
| MP1156 | DSM 1.80mm - sheet size 150x100mm |
| MP1181 | DSM 1.80mm - sheet size 750x250mm |
| MP1182 | DSM 1.80mm - sheet size 750x160mm |
| MP1183 | DSM 1.80mm - sheet size 750x100mm |
| MP1184 | DSM 1.80mm - sheet size 660x75mm |

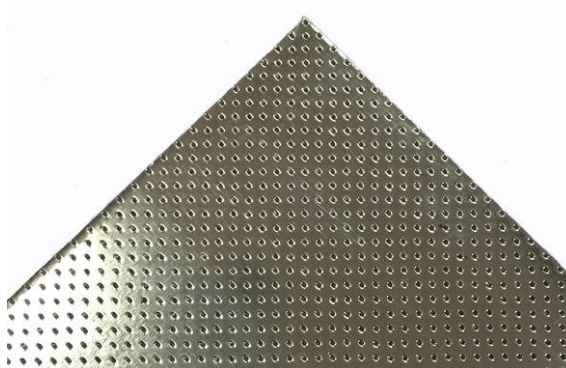


SSM GASKET MATERIAL



Single sided Material - Perforated steel core laminated to fibre facing material. Suitable for applications where temperatures are high and change rapidly such as exhaust manifolds.

| | |
|---------------|-----------------------------------|
| MP1251 | SSM 1.0MM - Sheet size 1000x330mm |
| MP1252 | SSM 1.0mm - sheet size 150x100mm |



Can't See What You Need ?

Please Refer To The Sliver Seal Catalog For More
Shop Tools And Workshop Supplies

DSF GASKET MATERIAL

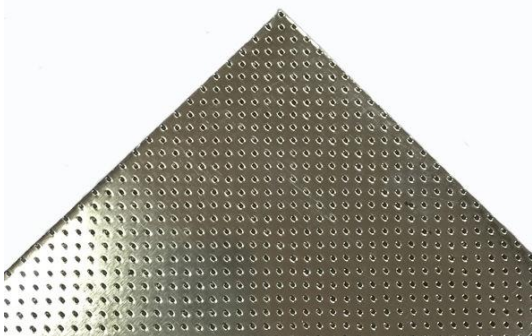


Double Steel Faced Material - Fibre core laminated between two perforated steel sheets. Suitable for applications where temperatures are high and change rapidly such as exhaust manifolds

MP1351 DSF 1.4mm – sheet size 1000x330mm

MP1352 DSF 1.4mm – sheet size 150x100mm

MP1357 DSF 1.4mm - sheet size 500x330mm



CFM GASKET MATERIAL

Compressed Fibre Material with synthetic rubbers reinforced with organic and inorganic fibres. Suitable for applications with higher bolt loads. Recommended for temperatures up to 150° C (300° F) and pressures up to 50 bar (580 psi)

MP5044 CFM 0.50mm - sheet size 250x500mm

MP5046 CFM 0.50mm - sheet size 500x750mm

MP5084 CFM 0.80mm - sheet size 250x500mm

MP5086 CFM 0.80mm - sheet size 500x750mm

MP5154 CFM 1.50mm - sheet size 250x500mm



FLEXIOD MATERIAL



Cellulose fibre impregnated with plasticised gelatine. General purpose gasket material suitable for fuel, oil and coolant up to 120°. Colour: Brown

MP7040 Flexiod 0.4mm – sheet size 1000x1000mm

MP7041 Flexiod 0.4mm – sheet size 1000x500mm

MP7045 Flexiod 0.4mm – sheet size 250x250mm

MP7081 Flexiod 0.8mm – sheet size 1000x500mm

MP7082 Flexiod 0.8mm – sheet size 500x500mm

MP7085 Flexiod 0.8mm – sheet size 250x250mm

MP7088 Flexiod 0.8mm - sheet size 2500x1000mm

MP7089 Flexiod 0.8mm – sheet size 5000x1000mm

MP7105 Flexiod 1.0mm - sheet size 250x250mm

MP7161 Flexiod 1.6mm – sheet size 1000x500mm

MP7162 Flexiod 1.6mm – sheet size 500x500mm

MP7165 Flexiod 1.6mm – sheet size 250x250mm

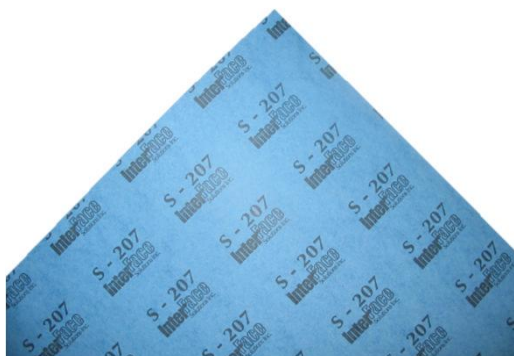
MP7169 Flexiod 1.6mm - sheet size 5000x1000mm



S207 GASKET MATERIAL

Reinforced Cellulose "Controlled Swell" material with latent cure Styrene Butadiene binder. S207 seals oils, coolant and low pressure steam where temperatures are below 180° C (350° F). Significant thickness increase occurs at the exposed internal edge of the gasket with many fluids dramatically improving sealability. The heat of application then vulcanises the material to limit further swelling and provide fully cured performance.
Colour: Blue

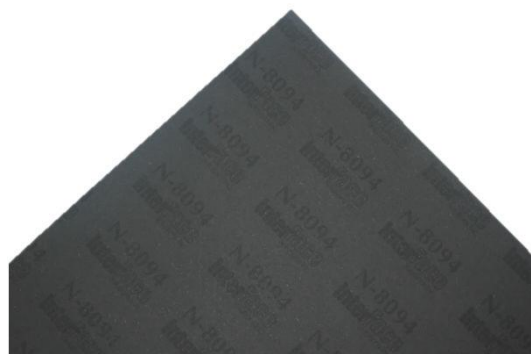
| | |
|---------------|-------------------------------------|
| MP2081 | S207 0.80mm - sheet size 500x1000mm |
| MP2084 | S207 0.80mm - sheet size 250x500mm |
| MP2085 | S207 0.80mm - sheet size 250x250mm |
| MP2161 | S207 1.60mm - sheet size 500x1000mm |
| MP2164 | S207 1.60mm - sheet size 250x500mm |
| MP2165 | S207 1.60mm - Sheet Size 250x250mm |



N8094 GASKET MATERIAL

Reinforced Cellulose with fully cured Nitrile Butadiene binder. N8094 is an economical material exhibiting very good crush resistance at high flange pressures. Recommended for sealing oil, fuels and water below 180° C (350° F).
Colour: Grey

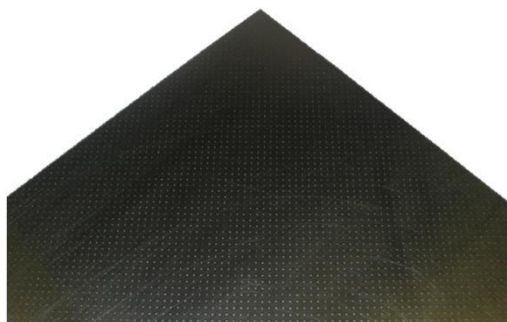
| | |
|---------------|--------------------------------------|
| MP8051 | N8094 0.5mm - sheet size 1000x500mm |
| MP8054 | N8094 0.5mm - sheet size 500x250mm |
| MP8055 | N8094 0.5mm - sheet size 250x250mm |
| MP8081 | N8094 0.80mm - sheet size 500x1000mm |
| MP8084 | N8094 0.80mm - sheet size 250x500mm |
| MP8085 | N8094 0.8mm - sheet size 500x250mm |
| MP8101 | N8094 1.0mm - sheet size 1000x500mm |
| MP8104 | N8094 1.0mm - sheet size 500x250mm |
| MP8105 | N8094 1.0mm - sheet size 250x250mm |
| MP8161 | N8094 1.60mm - sheet size 500x1000mm |
| MP8164 | N8094 1.60mm - sheet size 250x500mm |
| MP8165 | N8094 1.60mm - sheet size 250x250mm |



GRAPHITE GASKET PAPER

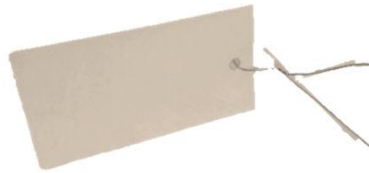
Double Sided Graphite - perforated steel core laminated between graphite facing material. Suitable for applications where temperatures are high and change rapidly such as exhaust manifolds.

| | |
|---------------|--|
| MP1481 | Graphite 1.80mm - sheet size 250x750mm |
| MP1482 | Graphite 1.80mm - sheet size 160x750mm |



TAG102-1000

1,000 Paper Identification Tags
48X95mm complete with wire tie and
marking pen. Suitable for recording
job numbers on components.



TAG101-1000

1,000 non corrosive
Brass Identification
Tags 25x70mm
complete with wire
tie. Suitable for
recording job numbers
on components.



AA Gaskets manufactures a range of proprietary brands and supplies them to engine rebuilders and resellers through an efficient and responsive international network of automotive parts distributors.

Proprietary brands include:



Engineered and designed to precise tolerances -
Permaseal MLS-R High Performance Head
Gaskets as well as Turbo gaskets and kits.



Budget priced Crossfire, standard grade for a cheaper
alternative for regular passenger vehicles.



High quality Permaseal for standard applications including
passenger vehicles, off road and commercial vehicles.

Please use the attached links to the above web sites

AA gaskets Web Site

<http://aagaskets.com.au>

Crossfire Web Site

<http://crossfiregaskets.com>

Permaseal High performance MLRS Web Site

<http://permasealmlsr.com.au>

Push Rod Length Checker

Aluminium Alloy Tubes in
increments 6" to 12"
(Some kits may have 6 or 12 pc)

Part # LC5A-K



Engine Pro Con Rod Bolt Sleeves

Pk of 50

Part # BB1-50



Engine Pro Accessory Bolts

Suits Sump, Inlet Manifolds,
Distributor, Headers
12 point 8740 chrome moly steel
Black oxide finish.



3/8" x 1.000 **Part # 375-1000-50**

3/8" x 1.250 **Part # 375-1250-50**



T-K RADIATOR RUST & SLUDGE ELIMINATOR

Part # 960220

An inexpensive and environmentally
friendly method of cleaning rust and
sludge from automotive cooling
systems. No more harmful chemicals
to poison our environment. No more
draining or flushing.

Features:

- It is harmless to alloys & iron
- Preserves radiator hoses
- Combats electrolysis
- Acts as a rust inhibitor
- Helps free sticking thermostats
- Helps prevent overheating
- Replaces all other additives (Anti-Freeze still required in very cold climates)
- Compatible with most Anti-Freeze

TEE-KAY HEAD CHECK

TEE-KAY HEAD CHECK
COMBUSTION LEAK DETECTOR
Part # TK01

- Designed to check combustion
gases in the cooling system
- Suitable for petrol, diesel and
LPG engines
- Replacement fluid P/No. TK02



NASON VALVE SHIMS

Nason's Now Has A Wide Range Of
Valve Shims For Most Popular
Applications From 25mm To 37mm OD
In Thickness Up To 3.70mm



*Ring Nason Engine Parts for more
details*

**Part #
HEATTABS**

Part # HTA

Heat Tabs & Adhesive



ENGINE SLEEVES



Wall section

A = .062

B = .093

C = .125

| | | |
|-----------------|----------------------|---|
| N2504B X 7 | NASON CYL SLEEVE | |
| N2543B X 5.2810 | NASON CYL SLEEVE | |
| N2750B X 7.281 | NASON CYL SLEEVE | |
| N2795A X 7.250 | NASON CYL SLEEVE | |
| N2795B X 7.250 | NASON CYL SLEEVE | |
| N2875A X 6.875 | NASON CYL SLEEVE | |
| N2875B X 6.875 | NASON CYL SLEEVE | |
| N2952B X 7.5 | NASON CYL SLEEVE | |
| N3000A X 8.125 | NASON CYL SLEEVE | |
| N3000B X 8.125 | NASON CYL SLEEVE | |
| N3062B X 6.875 | NASON CYL SLEEVE | |
| N3122B X 8.125 | NASON CYL SLEEVE | |
| N3150B X 9 | NASON CYL SLEEVE | |
| N3188A X 7.687 | NASON CYL SLEEVE | |
| N3188B X 7.687 | NASON CYL SLEEVE | |
| N3252B X 8.125 | NASON CYL SLEEVE | |
| N3312B X 9 | NASON CYL SLEEVE | |
| N3346B X 8.062 | NASON CYL SLEEVE | |
| N3375B X 8.125 | NASON CYL SLEEVE | |
| N3401B X 8.125 | NASON CYL SLEEVE | |
| N3431B X 8.5 | NASON CYL SLEEVE | |
| N3465B X 7.087 | NASON CYL SLEEVE | |
| N3500B X 8.375 | NASON CYL SLEEVE | |
| N3562B X 9 | NASON CYL SLEEVE | |
| N3587A X 6.496 | MITSUBISHI 4D55 4D56 | SLEEVE LENGTH 165.00MM SLEEVE OD 94.20MM |
| N3623B X 6.5 | NASON CYL SLEEVE | |
| N3623C X 6.5 | NASON CYL SLEEVE | |
| N3625A X 6.500 | NASON CYL SLEEVE | |

ENGINE SLEEVES

Wall section

A = .062

B = .093

C = .125



| | | |
|-----------------|--|---|
| N3625B JAGUAR | Flanged Sleeve | FLANGED 3.625B X 7.00 |
| N3625B X 9.687 | NASON CYL SLEEVE | |
| N3625C X 10.250 | NASON CYL SLEEVE | |
| N3680A X 6.25 | NASON CYL SLEEVE | |
| N3680B X 6.5 | NASON CYL SLEEVE | |
| N3680B X 8.625 | NASON CYL SLEEVE | |
| N3680C X 6.5 | NASON CYL SLEEVE | |
| N3687A X 7.500 | NASON CYL SLEEVE | |
| N3687B X 9.000 | NASON CYL SLEEVE | |
| N3687C X 7.500 | NASON CYL SLEEVE | |
| N3700A X 5.850 | NASON CYL SLEEVE | |
| N3700A X 6.750 | NASON CYL SLEEVE | |
| N3700A X 6.555 | NASON CYL SLEEVE | |
| N3700B ROVER | NASON CYL SLEEVE | RANGE ROVER 3.9L |
| N3700B X 7.000 | NASON CYL SLEEVE | |
| N3750B X 9.875 | NASON CYL SLEEVE | |
| N3812B X 8.750 | NASON CYL SLEEVE | |
| N3845C X 9.500 | NASON CYL SLEEVE | |
| N3858C X 11.810 | NASON CYL SLEEVE | |
| N3875B X 10 | NASON CYL SLEEVE | |
| N3875C X 9.500 | NASON CYL SLEEVE | |
| N3898B X 5.510 | FLANGE OD; 4.250 FLANGE DEPTH 0.315 | S / F ID ; 3.868 FINSHED ID 3.898 OD; 4.115 O/L 5.510 |
| N3911A X 6.250 | NASON CYL SLEEVE | |
| N3911A X 6.500 | Special order (D N R) | SLEEVE HAS NO CHAMFER OR LEAD IN EDGES ID; 3.870 S/F BORE OD; 4.038 LENG 6.500 |
| N3911B X 6 | NASON CYL SLEEVE | |
| N3911B X 7.500 | NASON CYL SLEEVE | |
| N3937B X 10 | NASON CYL SLEEVE | |
| N4000B X 5.10 | Flange Sleeve Flange od 4.250 Flange Depth 0.315 | Semi finished id 3.970 Finished Id LS2;4.00 LS3; 4.060 OD 4.200 |

Wall section

A = .062

B = .093

C = .125

ENGINE SLEEVES



| | | |
|-----------------|------------------|---|
| N4001A X 9.875 | NASON CYL SLEEVE | Size 4.001 x 9.875 x .062 |
| N4001B X 9.875 | NASON CYL SLEEVE | |
| N4004B X 6 | NASON CYL SLEEVE | |
| N4004C X 6 | NASON CYL SLEEVE | |
| N4050B X 6.5 | NASON CYL SLEEVE | |
| N4062B X 10.5 | NASON CYL SLEEVE | |
| N4125B X 10.5 | NASON CYL SLEEVE | |
| N4125C X 10.5 | NASON CYL SLEEVE | |
| N4220B X 10.50 | NASON CYL SLEEVE | |
| N4220C X 10.50 | NASON CYL SLEEVE | |
| N4250B X 11.5 | NASON CYL SLEEVE | |
| N4250C X 11.50 | NASON CYL SLEEVE | |
| N4286D X 8.610 | NASON CYL SLEEVE | LINER FORD 240 360 DIESEL |
| N4400B X 12.25 | NASON CYL SLEEVE | |
| N4400C X 12.250 | NASON CYL SLEEVE | |
| N4500B X 11.50 | NASON CYL SLEEVE | |
| N4500C X 11.50 | NASON CYL SLEEVE | |
| N1625B X 12.250 | NASON CYL SLEEVE | |
| N4750C X 12.25 | NASON CYL SLEEVE | |
| N5400 X 2.000 | NASON CYL SLEEVE | LOWER BLOCK INSERT CATERPILLER 3300 |
| N5750CL X 17.00 | NASON CYL SLEEVE | |
| N6000C X 17.000 | NASON CYL SLEEVE | |
| N6125C X 17.00 | NASON CYL SLEEVE | |
| N6220 X 1.580 | NASON CYL SLEEVE | LOWER BLOCK INSERT CATERPILLER 3400 |
| N6750CL X 17.00 | NASON CYL SLEEVE | |
| N7800 X 2.00 | NASON CYL SLEEVE | LOWER BLOCK INSERT CATERPILLER 3500 |
| | | |
| FS5000D | SPECIAL SLEEVE | KIA CARNIVAL ROVER V6 K5 2.5 LITRE DOHC |



Super Glue

| | |
|---------|---|
| VT30120 | Surface Insensitive Gen Purpose |
| VT30620 | Surface Insensitive Wicking Grade |
| VT38020 | Bond Metal To Metal and Rubber |
| VT39528 | General Purpose |
| VTASG20 | Automotive Super Glue ASUP-1 Instant Superglue 20 gram bottle |

Thread Lockers

| | |
|------------|---|
| VT11110 | Anaerobic Thread locker 222 Low Strength 10ml |
| VT11125 | Anaerobic Thread locker 222 Low Strength 250ml |
| VT11150 | Anaerobic Thread locker 222 Low Strength 50ml |
| VT12110 | Anaerobic Thread locker 242 Medium Strength 10ml |
| VT12125 | Anaerobic Thread locker 242 Medium Strength 250ml |
| VT12150 | Anaerobic Thread locker 242 Medium Strength 50ml |
| VT12202 | Medium Strength Oil Tolerant 243 2ml Bullet |
| VT12202-10 | Medium Strength Oil Tolerant 243 2ml 10 Pack |
| VT12202-40 | Medium Strength Oil Tolerant 243 2ml 40 Pack |
| VT12210 | Medium Strength Oil Tolerant 243 10ml |
| VT12225 | Medium Strength Oil Tolerant 243 250ml |
| VT12250 | Medium Strength Oil Tolerant 243 50ml |
| VT13110 | Permanent Strength 262 10ml |
| VT13125 | Permanent Strength 262 250ml |
| VT13150 | Permanent Strength 262 50ml |
| VT14002-10 | High Strength 271 2ml 10 Pack |
| VT14002-40 | High Strength 271 2ml 40 Pack |
| VT14010 | High Strength 271 10ml |
| VT14025 | High Strength 271 250ml |
| VT14050 | High Strength 271 50ml |
| VT15050 | High Strength 290 50ml |

Thread Sealant

| | |
|---------|---------------------------------------|
| VT42750 | Anaerobic High Strength Yellow ND 577 |
| VT44050 | Thread Sealants ND545 50ml Tube |
| VT44450 | Thread Sealants ND569 50ml bottle |
| VT46050 | Anaerobic Gen Purpose Fuel Resistant |

Welch Plug Sealant

| | |
|----------|-------------------------------|
| VT962T50 | Anaerobic Retaining Compounds |
|----------|-------------------------------|

Vibra-TITE®

Anti-Seize Compound

| | | | |
|---------|--------------------|------|--------|
| VT90705 | Aluminium Compound | 907A | 500 gm |
| VT90708 | Aluminium Compound | 907A | 8 oz |
| VT90715 | Copper Compound | 907C | 500 gm |
| VT90718 | Copper Compound | 907C | 8 oz |
| VT90725 | Nickel Compound | | |
| VT90728 | Nickel Compound | | |

Liquid Gasketing

| | | | |
|---------|-----------------------------------|----------------------------------|-----------|
| VT73050 | Anaerobic Liquid Gasketing | 518 Flexible / Solvent Resistant | 50ml tube |
| VT73250 | Gen Purpose Flexible Gasket Maker | | |

Refrigerant Sealant

| | |
|---------|---------------|
| VT44650 | High Pressure |
|---------|---------------|

Retaining Compound

| | |
|---------|------------------------------------|
| VT53010 | General Purpose |
| VT53050 | General Purpose Retaining Compound |
| VT54110 | High Strength Slip Fit 680 10ml |
| VT54125 | High Strength Slip Fit 680 250ml |
| VT54150 | High Strength Slip Fit 680 50ml |
| VT56710 | High Temperature Large Gap |
| VT56750 | High Temperature Large Gap |

Silicone Gasketing

| | |
|---------|--|
| VT56993 | Advanced Silicone Gasketing Oil Resistant Rigid Flange |
| VT73030 | Flexible Solvent Resistant |
| VT73230 | Flexible Gasket Maker |
| VT78730 | Advanced Silicone Blue Oil Rest Flexible |



ThreeBond

| | |
|-------------------------------|---|
| Adhesive | |
| 1373B-10 | 10ml Bottle General Purpose Fast Cure Adhesive |
| 1373B-250 | 250ml Bottle General Purpose Fast Cure Adhesive |
| 1373B-50 | 50ml Bottle General Purpose Fast Cure Adhesive |
| 1375B-10 | 10ml Bottle Adhesive For Small/Medium Components |
| 1375B-250 | 250ml Bottle Adhesive For Small/Medium Components |
| 1375B-50 | 50ml Bottle Adhesive For Small/Medium Components |
| 1377B-10 | 10ml Bottle Adhesive For Large Components |
| 1377B-250 | 250ml Bottle Adhesive For Large Components |
| 1377B-50 | 50ml Bottle Adhesive For large Components |
| 1741-56 | 56ml Bottle Fast Curing Adhesive for Rubber Wood & Metals |
| All Purpose Liquid | |
| SS1-330 | |
| Bearing Adhesive | |
| 1322-10 | 10ml Bottle Bearing Retainer Adhesive |
| 1322-50 | 50ml Bottle Bearing Retainer Adhesive |
| Brake Cleaner | |
| SBC-480 | |
| Diesel Eng Conditioner | |
| 6601JC | |
| Electrical Cleaner | |
| 6602CO-480 | |
| Gasket Adhesive | |
| 1102-200 | 200g Bottle Gasket Adhesive Yellow |
| 1521C-150 | 150g Tube Ideal For Automotive/Motorcycle Handle Grips |
| Gasket Stripper | |
| P391D | |
| Hydraulic Sealer | |
| 1344-10 | 10ml Bottle Hydraulic Sealer |
| 1344-50 | 50ml Bottle Hydraulic Sealer |
| Liquid Gasket Sealant | |
| 1104-100 | 100g Tube Synthetic Liquid Gasket Grey |
| 1104-50-BP | 50g Tube Synthetic Liquid Gasket Grey Blister Pack |
| 1110F-100 | 100g Tube Synthetic Liquid Gasket |
| 1207B-100 | 100g Tube RTV Silicone Liquid Gasket Black |
| 1207B-340 | 340g Cartridge RTV Silicone Liquid Gasket Black |
| 1207C-150 | 150g Tube RTV Silicone Liquid Gasket Red/Brown |
| 1207C-333 | 333ml Cartridge RTV Silicone Liquid Gasket Red/Brown |
| 1207D-150 | 150ml Tube Liquid Gasket Grey |
| 1211-100 | 100g Tube RTV Silicone Liquid Gasket White |
| 1212-100 | |
| 1215-250 | 250g Tube RTV Silicone Liquid Gasket Light Grey |
| 1215-333 | 330g Cartridge RTV Silicone Liquid Gasket Light Grey |
| 1216-120 | 120g Tude Liquid Gasket Grey |

ThreeBond

| | |
|---------------------------------|--------------------------------------|
| Lubricant | |
| 1803C-400 | THREEBOND SUPER LUBRICANT |
| 1910-420 | |
| Metal Repair Kit | |
| 2089-80 | |
| Nut Adhesive | |
| 1324-10 | |
| 1324-50 | |
| Nut Lock | |
| 1324-250 | Nut Lock |
| Primer | |
| 1390-100 | 100ml Bottle Primer Activator |
| Screw lock Adhesive | |
| 1342-10 | 10ml Bottle Screw Lock Adhesive |
| 1342-50 | 50ml Bottle Screw Lock Adhesive |
| 1401-200 | 200ml Bottle Clear |
| Sealer | |
| SS1-85-BP | Grey Super Sealer 85 g Blister Pack |
| SS2-85-BP | Red Super sealer 85g Blister Pack |
| Stud Lock Adhesive | |
| 1305-10 | 10ml Bottle Stud Lock High Strength |
| 1305-250 | 250ml Bottle Stud Lock High Strength |
| 1305-50 | 50ml Bottle Stud Lock High Strength |
| Super Cleaner Spray | |
| 6602T | Super Cleaner Spray |
| Super Engine Conditioner | |
| 6601J | Super Engine Conditioner |
| Tube Squeezer Key | |
| TBKEY5 | Silicone Tube Squeezer Keys 5 Pack |
| Welch Plug Sealer | |
| 1386B-10 | 10ml Bottle Welch Plug Sealer |
| 1386B-250 | 250ml Bottle Welch Plug Sealer |
| 1386B-50 | 50ml Bottle Welch Plug Sealer |



LUBES , ADDITIVES & OTHERS



Assembly Lubes

Moly Lube Paste 10 Oz
Brush Top
40-1000



Engine Pro Zinc Engine
Assembly Lube
8oz Bottle
40-1100



ARP Ultra-Torque
0.5 Oz Sachets
Fastener Assembly Lubricant
100-9908



ARP Ultra-Torque
1 Pint Bottle
Fastener Assembly
Lubricant
100-9911

Engine Oil Additives

40-2000
Without
zinc



40-1900
With ZDDP



RACE WAX

PART # JG-RACE WAX

Race Wax leaves a smooth, glossy finish that helps shed tire rubber, dirt and bugs. Race Wax cleans and shines glass, chrome, paint, plastic, tires and vinyl. It is a perfect product for fiberglass cars, decal wrapped race cars and hot rods. Perfect for a quick touch up clean and shine at the car show or race track, Race Wax can be used in direct sunlight and on cars that have not been washed. The clean and shine from Race Wax makes your car look sharp, and it makes clean up quick and easy without damaging the paint, windows, chrome or decal graphics.

- Delivers a Low Drag, High Gloss Finish
- Effectively Sheds Dirt, Rubber & Debris
- Quick & Easy Application
- Clean Up is Simple
- Perfect for Cleaning & Protecting:

- Painted Surfaces
- Full Decal Wraps
- Fiberglass Panels



PART # JG-DG

SPEED CLEAN

Wipes Away Rubber, Bugs, Dirt, & Grime
Speed Clean's foaming action lifts away honing residue from cylinder bores and cleans away greasy films. Excellent for cleaning away cosmoline and microscopic dirt and debris from new engine parts prior to assembly. Prepares the surface for full adhesion of the assembly lubricant. Simply spray on, let soak, and then wipe off.

Cuts Tough Grease, Grime & Rubber
Quick & Easy Foaming Action Spray
Won't Harm Paint; Leaves No Residue
Unlimited Home, Shop & Track Uses

BRAKE AND PARTS CLEANER

PART # JG-BRAKECLEANER



Quickly Removes Oil, Grease, & Residue Without Leaving A Film
Powerful & quick cleaning performance makes Driven Brake & Parts Cleaner a must for every shop and toolbox. Non-chlorinated formula prevents chemical etching that can lead to part fractures. Dries quickly and does not leave an oily film. Meets all United States VOC requirements.

Quickly Removes Brake Fluid, Grease, Oil & Other Contaminants from Brake Lining & Drums

Quickly Cuts Through Grease & Grime, but it Does Not Leave an Oily Film
Fast-Drying Formula Gets the Job Done While Using Less Spray Compared to Watered Down Cleaners

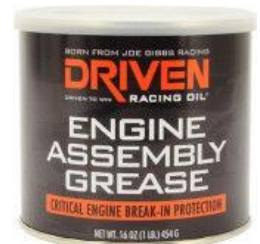
Non-Chlorinated - NHRA Legal Excellent General Parts Cleaner

ENGINE ASSEMBLY GREASE

PART # JG-AG-1LB

Also Available In 1oz Tube **PART # JG-AG-1OZ**

Recommended by leading camshaft manufacturers, this unique extreme pressure lube dissolves completely in oil without clogging oil passageways or plugging oil filters. Proven to cling to and protect surfaces during initial start-up, Driven Engine Assembly Grease delivers protection you can count on. Apply to cams and lifters for break-in protection. It can also be used on distributor gears, rocker shafts, rocker tips, pushrod tips, wrist pins and valve guides. Combined with BR series break-in oils provides proven protection during break-in. 1LB TUB



HIGH VISCOSITY ASSEMBLY LUBRICANT

PART # JG-HVL



High viscosity assembly lubricant (HVL) provides a tenacious yet fluid film to protect reciprocating and rotating components during assembly and initial break-in. This non-foaming product mixes with the break-in oil and extends the oil film thickness during the critical break-in process. Fortified with ZDDP. Apply to engine bearings, piston skirts, bushings, timing chains and gears, as well as oil pump gears. HVL will not harden or cause parts to become "sticky."

CSP - COOLANT SYSTEM PROTECTOR

PART # JG-CSP

Protect your engine block, cylinder heads, water pump and radiator from deposits and corrosion that reduce the effectiveness of your cooling system. Don't put your engine at risk from the corrosive effects of coolants mixed with non-distilled water. The minerals in regular water and well water cause corrosion and degrade the performance of the coolant. CSP neutralizes these minerals and prevents damage due to hard water. This is especially important when you add make-up water to the coolant system. CSP prevents corrosion in modern "orange" OAT coolants, traditional "green" anti-freeze and straight water. Keeps engine coolant passages clean and lubricates water pumps. Do not mix with other coolant additives.



BORN FROM JOE GIBBS RACING

DRIVEN
DRIVEN TO WIN RACING OIL®



Part # JG-CD Carb Defender® Fuel Additive

Designed for carburetted classic and performance vehicles, this concentrated additive prevents costly repairs and poor performance resulting from the use of corrosive ethanol-blended pump gas or flex fuels.

Carb Defender® Race Concentrate Fuel Additive

Part # JG-CD RACE

Designed for carbonated race engines that use Methanol, E85 or Oxygenated race fuel, Driven's Carb Defender™ Race Concentrate prevents corrosion and deposits in the fuel system and intake tract.

Driven's Carb Defender Race Concentrate delivers specially formulated additives that protect against carburettor corrosion and induction deposits. Special corrosion inhibitors work to prevent damage and diminished performance caused by fuels containing Methanol and Ethanol, as well as the moisture these fuels attract. This powerful new additive controls combustion chamber residue, plus cleans and protects surfaces of the fuel system and intake tract. Carb Defender Race Concentrate also contains a multi-functional lubricant so "top lubes" are not required. Just one bottle of additive treats up to 55 gallons of fuel, and the bottle features a handy view strip to let users measure out doses for as little as five gallons of gas. Driven Racing Oil™ Carb Defender Race Concentrate works with Methanol, E85 and race fuels, and it is compatible with spec fuel and water tests.



Extreme Pressure Chassis Grease

Part # JG-EPC



A premium extreme pressure grease with greater load carrying and a higher dropping point than traditional lithium greases. EPC delivers exceptional mechanical stability for improved protection. Designed for high temperature and high load applications.
400 mg. Cartridge

Spline Grease

Part # JG-SPLINE

A premium extreme pressure grease with greater load carrying and a higher dropping point than traditional lithium greases. EPC delivers exceptional mechanical stability for improved protection. Designed for high temperature and high load applications. 1/2 lb. Tub

Engineered for race applications with sliding spline teeth operating at high temperatures & RPM's: Driven Racing Oil Spline Grease utilizes a high viscosity synthetic base, proprietary anti-wear additives & a Polyurea thickener that is specifically developed to extend durability.

High viscosity synthetic base stocks create enhanced thermal stability and oxidation resistance, while the robust anti-wear additive package is fortified with Moly for excellent wear protection. Meanwhile, the Polyurea thickener controls oil loss from the grease in extreme temperature environments.





Part # JG-BR

BR Break-In 15W-50

Recommended by multiple cam manufacturers, this unique petroleum oil provides optimum levels of Zinc and Phosphorus for flat tappet and aggressive roller valve trains, and the additive package promotes ring seal. Provides the maximum protection available for cams and lifters during initial break-in. Does not require additional ZDDP additives. Good for full power pulls on the dyno, one night of racing or up to 400 miles on the street. Viscosity typical of 15W-50.

ZDDP-Fortified Cam Protection
Chemically Seals Piston Rings
Protects Bearings & Journals

BR30 Break-In Oil 5W-30

The same high Zinc and Phosphorus formula as our original break-in oil, now in an SAE 5W-30 viscosity for modern OEM rebuilds and hydraulic lifter engines. Provides excellent ring sealing. Does not require additional ZDDP additives. Good for full power pulls on the dyno, one night of racing or up to 400 miles on the street. Viscosity typical of 5W-30.

ZDDP-Fortified Cam Protection
Chemically Seals Piston Rings
Protects Bearings & Journals



Part # JG-BR30

BR40 Break-In 10W-40

The same high Zinc and Phosphorus formula as our original break-in oil, now in SAE 10W-40 viscosity. Well suited for classic muscle car, European sports car and motorcycle engines. Ideal for flat tappet and aggressive roller valve trains, as well as Ethanol- blended, pure Methanol and oxygenated race fuels. Does not require additional ZDDP additives. Good for dyno testing, one night of racing or up to 400 miles on the street. Viscosity typical of 10W-40.

ZDDP-Fortified Cam Protection
Chemically Seals Piston Rings
Protects Bearings & Journals



Part # JG-BR40

**WE ALSO CARRY THE FULL RANGE OF DRIVEN ENGINE OILS.
SPEAK TO YOUR NASON CONTACT FOR DETAILS**

Notes And New Additions