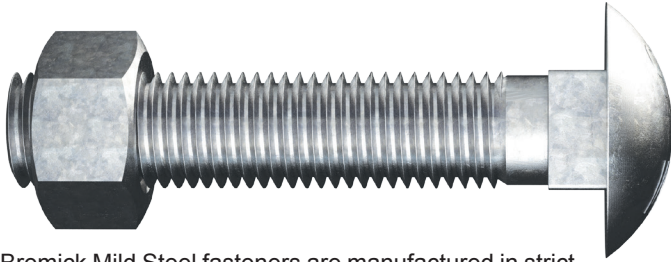


MILD STEEL BOLTS & NUTS

BREMICK



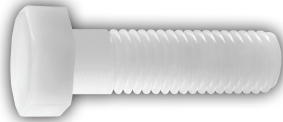
Bremick Mild Steel fasteners are manufactured in strict conformance with Australian Standards. Our range includes: Metric & BSW Bolt and Nuts, Metric & BSW Set Screws, Metric & BSW Cup Head Bolts, Coach Screws, Threaded Rods and a broad range of Nuts & Washers. Available in a full range of coatings including plain, zinc plated and galvanised.

Available in galvanised and B8 finishes.

METRIC HEX BOLT

BH66PCM

- Natural Nylon
- DIN 931



METRIC CHEESE SLOT SCREW

MS66ESM

- Natural Nylon
- DIN 84



UNC ROUND SLOT SCREW

MS66OS

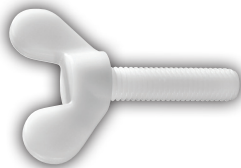
- Natural Nylon
- HEC



METRIC WING SCREW

MS66PWM

- Natural Nylon
- DIN 316



METRIC SOCKET HEAD CAP SCREW

SH66PCM

- Natural Nylon
- DIN 912



ALLTHREAD ROD

AN66PCM

- Natural Nylon
- DIN 975



METRIC HEX NUT

NH66PCM

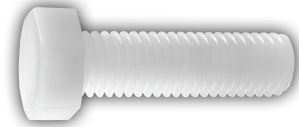
- Natural Nylon
- DIN 934



METRIC HEX SET SCREW

BS66PCM

- Natural Nylon
- DIN 933



METRIC WING NUT

NW66PCM

- Natural Nylon
- DIN 315



METRIC DOME HEX NUT

ND66PCM

- Natural Nylon
- DIN 1587



METRIC HEX FLANGE NUT

NF66PCM

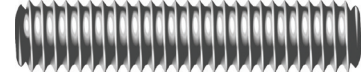
- Natural Nylon
- HEC



METRIC ALLTHREAD 1M & 3M

AL16PCM

- SS 316
- DIN 975



ACME 6 TPI ALLTHREAD 12FT

ASMSPA

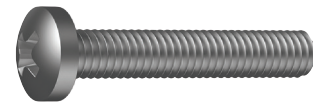
- Plain
- HEC
- Grade 1



METRIC METAL THREAD PAN PHILLIPS

MSMSZPPM

- Zinc Plated
- AS 1427:1996
- Mild Steel



METRIC HEX COUPLER

AXHC05Z

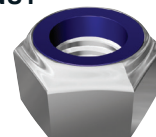
- Zinc Plated
- HEC
- Class 5



METRIC NYLOC® NUT

NN06ZCM

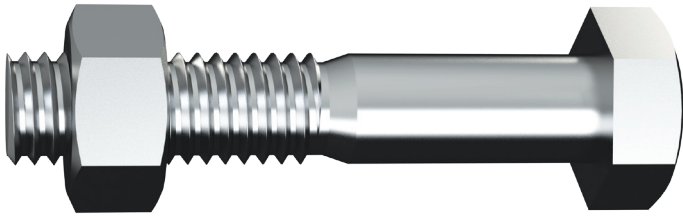
- Zinc Plated
- DIN 985
- Class 6



NYLOC®



STAINLESS STEEL BOLTS & NUTS

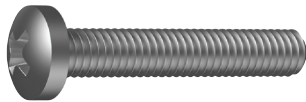


A comprehensive range of Stainless Steel Grade 316 and Stainless Steel Grade 304 fasteners are readily available for all fastening applications that are exposed to highly corrosive environments. Metric, UNC & BSW Bolts, Set Screws, Threaded Rod and Socket Screws are readily available. Also Self Tapping & Metal Thread Screws, Nuts, Acorn Nuts, & Nyloc nuts.

Also available in zinc & galvanised finishes.

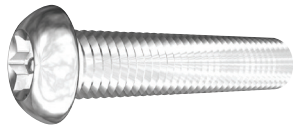
METRIC PAN HEAD PHILLIPS

- Machine Screw
- SS 304
- DIN 7985 (H)



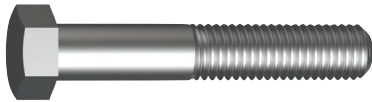
METRIC SOCKET BUTTON POST TORX

- SS 304
- HEC



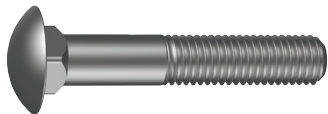
METRIC HEX BOLT

- SS 316
- DIN 931



METRIC CUP HEAD SQUARE

- SS 316
- DIN 603



HEXAGON HEAD BOLTS

- Metric, UNC
- SS 304, SS 316



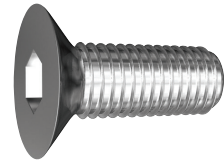
HEXAGON HEAD SCREWS

- Metric, BSW, UNC
- SS 304, SS 316



METRIC CSK FLAT SOCKET

- SS 304
- DIN 7991



CUP HEAD SQUARE NECK BOLTS

- Metric
- SS 316



SOCKET CAP SCREW HEX

- Metric, UNC
- SS 304, SS 316



SOCKET CAP SCREW CSK

- Metric, UNC
- SS 304, SS 316



SOCKET SET SCREW GRUB

- Metric
- SS 304, SS 316



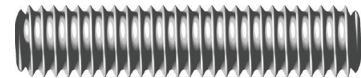
ALLTHREAD RODS

- Metric, Metric Fine, BSW, UNC
- SS 304, SS 316



METRIC ALLTHREAD 1M & 3M

- SS 316
- DIN 975



BOLTS & NUTS



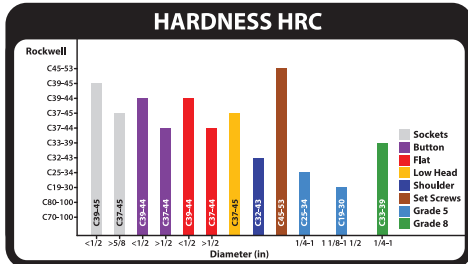
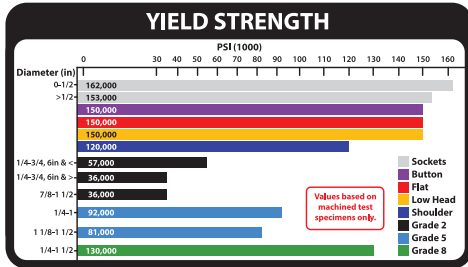
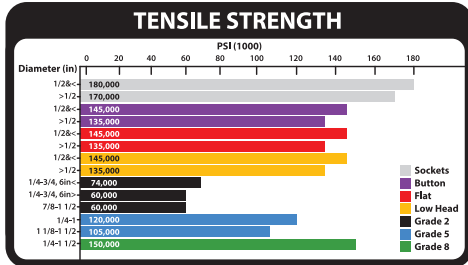
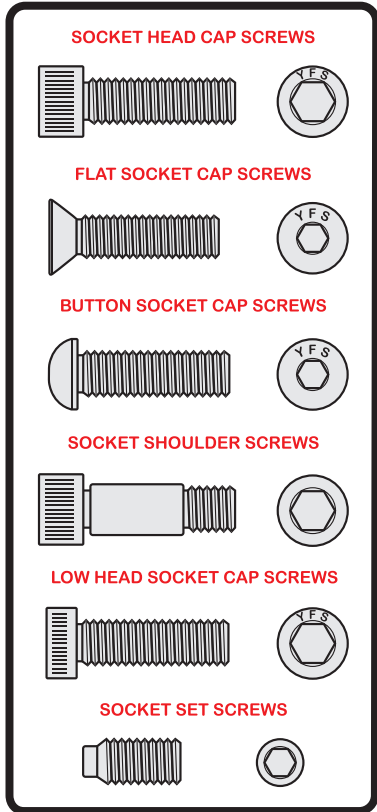
Bolts and Nuts can be used in a wide variety of building and industrial applications where joining of materials is required. Manufactured to Australian Standards.

HEAD	THREAD	FINISH	DIAM.
Hex	Imperial	Zinc Plated	1/4"-3/4"
		Metric	6-12mm
	Metric	Galvanised	6-24mm
		316 Stainless Steel (Bolt Only)	6-20mm
Cup	Imperial	Zinc Plated	1/4"-1/2"
	Metric	Galvanised	6-16mm





TECHNICAL GUIDE



BBI's partnership with YFS ensures that all socket products purchased from BBI are meticulously manufactured utilizing industry "best practices" and, have been rigidly tested to insure product reliability and superior performance.

ANNEALING

BEFORE SPHEROIDIZE AFTER SPHEROIDIZE

FORMING

SOCKET HEAD CAP SCREW GRAIN FLOW-NOT UNIFORM (BAD) SOCKET HEAD CAP SCREW GRAIN FLOW-UNIFORM (GOOD)

THREAD FORMING

Sharp angle Sharp angle Round angle Round angle
 THREAD ROLLING (BAD) THREAD ROLLING (GOOD)

APPLICATIONS

Description	Use / Application
Socket Screws	
Socket Head Cap Screws	Used in fastening or clamping components together, die castings, and machine assemblies among other use.
Flat Socket Cap Screws	Used in applications where counter sinking is desired. Used when a flush finish is required for either safety or appearance requirements.
Button Socket Cap Screws	Used when appearance is a factor and clamping material is too thin for counter sink. Examples are end panels, display shelving, and carts.
Socket Shoulder Screws	Used in many tool and die applications as well as stationary guides, pulley shafts, moving shafts, or pivots.
Low Head Socket Cap Screws	Used in applications where not enough clearance is available for a standard socket head cap screw.
Dowel Pins	Formed ends, controlled heat treat; close tolerances; standard for die work; also used as bearings, gages, precision parts, etc.
Pipe Plugs	3/4" taper (dry seal to help prevent leaks). 7/8 taper (flush seal to seat plug level with standard tapped hole).
Set Screws (Multiple Point Types)	
Cup Point Set Screws	Used against hardened shafts or where frequent adjustments are needed and no locking point is required.
Knurl Cup Set Screws	Similar to cup point but where vibration might be a problem. Knurls lock onto seating material and prevent screw from loosening.
Cone Point Set Screws	Used for permanent location of machine parts to shafts. Also used for pivots and fine adjustments.
Oval Point Set Screws	The oval point is used where frequent adjustments may be required. It may be used in applications where the point contacts the mating part at an angle.
Half Dog Set Screws	Used for permanent location of one part to another. Point is often set into a drilled hole. May sometimes take the place of a dowel pin.
Full Dog Set Screws	Used for permanent location of one part to another. Point is often set into a drilled hole. May sometimes take the place of a dowel pin.
Flat Point Set Screws	Used when parts must frequently be reset. Causes very minor damage to part it seats against.

BUMAX®

- Bumax® 88 tensile strength equivalent to Class 8.8. Class 10.9 available on request.
- Unmatched corrosion resistance.
- Lower install cost solution. Smaller Bolt with greater strength.

BUMAX® HEX NUT NHB8PCM



- Bumax®88
- ISO 4032

BUMAX® ALLTHREAD ROD ALB8PCM



- Bumax®88
- DIN 976

BUMAX® HEX BOLT BHB8PCM



- Bumax®88
- ISO 4014



BUMAX® FLANGE HEX LOCK NUT NLB8FCM



- Bumax®88
- BUMAX

BUMAX® FLAT SOCKET SCREW SCB8PCM



- Bumax®88
- ISO 10642

BUMAX® SOCKET HEAD CAP SCREW SHB8PCM



- Bumax®88
- ISO 4762

UNC PLOW BOLT CBPG9PC

- Plain
- HEC
- Grade 9



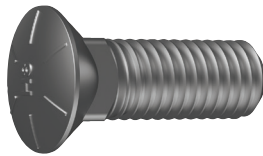
METRIC CAP SCREW SOCKET SHSOZCM

- Zinc Plated
- DIN 912
- Class 12.9



UNC PLOW BOLT CBPG8PC

- Plain
- HEC
- Grade 8



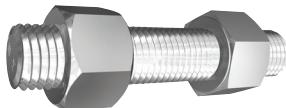
METRIC LOW HEAD SOCKET SLSOPCM

- Plain
- DIN 7984
- Alloy Steel



STUD BOLT & NUT KIT KSPB7

- Plain or Hot Dip Galvanised
- ASTM A193 / A194
- Grade B7 / 2H



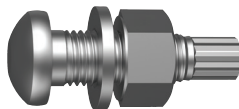
METRIC COUNTERSUNK SOCKET SCSOZCM

- Zinc Plated
- DIN 7991
- Class 12.9*



K0 10.9 TENSION CONTROL BOLT KBCT9GCM

- HDG
- EN 14399-10: 2018 / Class 10.9
- M12 - M36



METRIC BUTTON HEAD SOCKET SBSOZCM

- Zinc Plated
- ISO 7380
- Class 12.9*



UNC KNURL CUP PT SOCKET SSSKP

- Plain
- ANSI B18.3
- ASTM F912



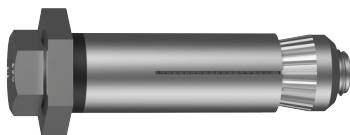
UNF CAP SCREW SOCKET SHSOPF

- Plain
- ANSI B18.3
- ASTM A574



HBS BOLT KBB88GHM

- HDG
- M8-M20
- Class 8.8



BSW BUTTON HEAD SOCKET SBSOPW

- Plain
- BS 2470
- Class 12.9*

