

# Metric Fasteners IN STOCK

## Metric Bolts

### Hex Bolts

#### DIN 933 + 931

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 8.8 (BLK, CLZ, YLW)  
Steel Class 10.9 (BLK, CLZ, YLW)  
Steel Class 12.9 (BLK)

#### DIN 960 + 961 Fine

A2 Stainless  
Steel Class 10.9 (BLK, CLZ, YLW)

#### JIS B-1180 Small Wrench

A2 Stainless  
Steel Class 8.8 (CLZ)

### Flange Bolts

#### DIN 6921 Smooth

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 10.9 (BLK, CLZ, YLW)

#### DIN 6921 Serrated

A2 Stainless

#### ISO 4162 Small Wrench

A2 Stainless  
Steel Class 10.9 (BLK, CLZ, YLW)

#### JIS B-1189 Small Wrench

A2 Stainless  
Steel Class 10.9 (CLZ, YLW)

#### MBN 10105 Fine - Steel Class 10.9 (ZFL)

#### DIN 34800 External Six-Lobe

A2 Stainless  
Steel Class 10.9 (CLZ)

#### ASME B18.2.5.M 12-Point - Class 12.9 (BLK)

### Carriage Bolts









#### DIN 603 Standard Collar

A2 Stainless  
Steel Class 4.6 + 8.8 (CLZ)

#### ISO 8678 Low Collar - Steel Class 8.8 (CLZ)

### Eye Bolts

#### DIN 580 Cast + Forged - A2 Stainless

	<b>BLK</b>	Black Oxide		<b>YLW</b>	Yellow Zinc
	<b>CLZ</b>	Zinc		<b>ZFL</b>	Zinc Flake
	<b>MECLZ</b>	Mechanical Zinc		<b>CPR</b>	Copper
	<b>MECYLW</b>	Mechanical Yellow Zinc		<b>PLN</b>	Plain

## Metric Sockets

### Socket Head Cap Screws

#### DIN 912 / ISO 4762

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 8.8 (CLZ, YLW)  
Steel Class 12.9 (BLK, ZFL)

#### ISO 12474 Fine

Steel Class 12.9 (BLK)  
A2 Stainless

#### DIN 7984 Low - A2 Stainless

#### ISO 14579 Six-Lobe TX - A2 Stainless

#### ISO 14580 Low Six-Lobe TX

A2 Stainless  
Steel Class 8.8 (CLZ)

#### DIN 7379 Shoulder

A2 Stainless  
Steel Class 12.9 (BLK)

#### Serrated Flange Class 12.9 (BLK)

### Button Head Cap Screws

#### ISO 7380-1

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 10.9 + 12.9 (BLK, CLZ, YLW)

#### ISO 7380-1 Six-Lobe TX

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 10.9 + 12.9 (BLK, CLZ)

#### ISO 7380-2 Flanged

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 10.9 (BLK, CLZ)

#### ISO 7380-2 Flanged Six-Lobe TX

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 10.9 (CLZ)

### Set Screws

#### DIN 913 / ISO 4026 Flat Point

A2 Stainless  
Steel 45H

#### DIN 914 / ISO 4027 Cone Point

A2 Stainless  
Steel 45H

#### DIN 916 / ISO 4029 Cup Point

A2 Stainless  
Steel 45H

### Flat Head Cap Screws

#### DIN 7991 / ISO 10642

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 10.9 (BLK, CLZ)

#### ISO 14581 Six-Lobe TX Drive

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 4.6 + 8.8 (CLZ)

\*The information provided here is for general use only, and may not cover all specific cases or applications.





## Metric Nuts

### Hex Nuts

#### DIN 934

A2 Stainless  
A2 Stainless + Black Oxide  
A4-80 Stainless  
Steel Class 8, 10 + 12 (BLK, CLZ, YLW, ZFL)  
Aluminum, Brass, Polyamide

#### DIN 439 + DIN 936 Jam

A2 Stainless  
Steel (PLN, BLK, CLZ, YLW)  
Brass

#### DIN 929 Weld - Steel (PLN)

#### DIN 980 All Metal Lock

Stainless  
Steel Class 8 + 10 (CLZ, MECLZ, YLW, CPR)

#### DIN 6330 Tall Fixture

A2 Stainless  
Steel Class 10 (BLK, CLZ)

#### DIN 7967 Counter

A2 Stainless  
Steel (BLK, CLZ)

#### DIN 80705 Jam Fine - 14H Carbon (CLZ, YLW)

#### ISO 4032 - Steel Class 10 + 12 (BLK, CLZ, YLW, ZFL)

#### ISO 8673 - Brass

### Nylon Lock Nuts

#### DIN 985

A2 Stainless  
A2 Stainless + Black Oxide  
A4-80 Stainless  
Steel Class 8 + 10 (BLK, CLZ, YLW, ZFL)  
Brass

#### DIN 982 High Type

A2 Stainless  
Steel Class 8 + 10 (CLZ, YLW)

#### DIN 6924 Fine - Steel Class 10 (CLZ)

#### DIN 6926 Flanged Smooth

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 8 + 10 (CLZ, YLW)

#### DIN 6926 Flanged Serrated

A2 Stainless  
A2 Stainless + Black Oxide

#### ISO 10511 Low

A2 Stainless  
Steel Class 4 (CLZ, YLW)

### Flanged Nuts

#### DIN 6923 Smooth

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 8 + 10 (BLK, CLZ, YLW)

#### DIN 6923 Serrated

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 8 + 10 (BLK, CLZ, YLW)

#### DIN 6331 Tall

A2 Stainless  
Steel Class 10 (BLK, CLZ, YLW)

#### DIN 6927 All Metal Lock

Steel Class 10 (BLK, CLZ, YLW, ZFL)

#### DIN 74361-A Spherical Collar

Steel Class 10 (PLN)

#### DIN 74361-B Flat Collar - Steel Class 10 (PLN)

#### JIS B-1190 Serrated - Steel Class 10 (BLK, CLZ, YLW)

## Metric Nuts

### Copper Exhaust Nuts

#### DIN 980 All Metal Lock - Steel Class 8 + 10

#### DIN 14441 Slit Lock - Steel Class 8

### Acorn + Cap Nuts

#### DIN 1587 Acorn

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 6 (CLZ, PLN, YLW)  
Aluminum, Brass, Polyamide

#### DIN 917 Cap

A2 Stainless  
Steel Class 6 (CLZ, YLW)

#### DIN 986 Nylon Locking

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 6 (CLZ, YLW)

#### Special Styles

Flanged, All Metal Locking, Spinning Washer

### Coupling Nuts

#### DIN 6334 Hex + Extended Lengths

A2 Stainless  
Steel Class 6 (CLZ, YLW)

#### Round + Extended Lengths

A2 Stainless  
Steel Class 6 (CLZ)

### Castle Nuts

#### DIN 935

A2 Stainless  
Steel (BLK, CLZ, PLN)

#### DIN 937 + 979 Low

A2 Stainless  
Steel (BLK, CLZ, PLN)

### Square + Cage Nuts

#### DIN 557 + DIN 562 Thin

A2 Stainless  
Steel (CLZ)

#### Special Articles

Steel (CLZ) Nut + Stainless Cage  
Stainless Nut + Stainless Cage

### Thumb + Wing Nuts

#### DIN 315 American + German Wing

A2 Stainless  
A2 Stainless + Black Oxide  
Steel (CLZ, YLW)  
Brass

#### DIN 466 + DIN 467 - A1 Stainless

### Specialty Nuts

#### DIN 582 Eye Nuts Cast + Drop Forged

#### DIN 546 Slotted Round

#### Spinning Washer + KEPS

#### EPDM Brass Well

#### Rivet Nuts + Tools

#### Speed Clip Machine + Tapping

#### Sleeve Barrel

#### Tee 4-Prong

#### Floating Anchor



## Metric Washers

### Flat Washers

#### DIN 125-A

A2 + A4 Stainless  
A2 Stainless + Black Oxide  
Steel HV-140 + HV-200 (BLK, CLZ, YLW)  
Brass, Polyamide

#### DIN 433 Small OD

A2 + A4 Stainless  
A2 Stainless + Black Oxide  
Steel HV-140 (PLN, CLZ, YLW)  
Brass

#### DIN 6340 Heavy - HV-350 (PLN, CLZ, YLW)

#### DIN 7349 Thick

A2 Stainless  
A2 Stainless + Black Oxide  
Steel HV-140 (PLN, CLZ, YLW)

#### DIN 9021 Large + Extended OD

A2 Stainless  
A2 Stainless + Black Oxide  
Steel HV-140 (CLZ, YLW)  
Brass, Polyamide

#### ISO 7089

A2 Stainless HV-200  
Steel HV-300 (PLN, CLZ)

#### ISO 7090 - A4 Stainless HV-200

#### ISO 7092 Small OD - A4 Stainless HV-200

#### ISO 7093 Large OD

A4 Stainless HV-200  
Steel HV-200 (PLN, CLZ, YLW, ZFL)

### Split + Wave Lock Washers

#### DIN 127-B Split

A2 + A4 Stainless  
A2 Stainless + Black Oxide  
Spring Steel (BLK, CLZ, MECLZ, MECYLW, YLW)

#### DIN 128-A Split Wave - Stainless

#### DIN 137-A Curved Wave

Stainless  
Spring Steel (BLK, CLZ, MECLZ, MECYLW, YLW)

#### DIN 137-B Spring Wave

Stainless  
Spring Steel (BLK, CLZ, MECLZ, MECYLW, YLW)

#### DIN 7980 Split Small OD

Stainless  
Spring Steel (BLK, MECLZ, MECYLW, YLW)

### Schnorr Washers

#### Safety Type 'S' + 'VS'

Stainless  
Spring Steel (BLK, CLZ, MECLZ, MECYLW, YLW)

### Tab Lock Washers

#### DIN 432 Conical Tab

A2 Stainless  
Steel (CLZ)

#### DIN 93 Single Tab + DIN 463 Double Tab

A2 Stainless  
Steel (CLZ)

### Finish Washers

#### NF E 27-619 Solid + Stamped

Stainless  
Stainless + Black Oxide

## Metric Washers

### Belleville + Disk Spring Washers

#### DIN 6796

A4 Stainless  
Spring Steel (PLN, CLZ, MECLZ, MECYLW)

#### NF E 25-511 Form S, M, L

A2 Stainless  
Spring Steel (PLN, CLZ, MECLZ, MECYLW, ZFL)

#### Teckentrup NSK-M

A2 Stainless  
Spring Steel (ZFL)

### Solid + Hollow Crush Gaskets

#### DIN 7603 - Aluminum + Copper

### Star Washers

#### DIN 6797 Form A, I/J, A/J, V

A2 Stainless  
Spring Steel (BLK, CLZ, YLW)

### Carriage Washers

#### DIN 440-V Square Hole

A2 Stainless (PLN)  
Steel (CLZ)

### Spherical Washers

#### DIN 6319 Forms C + D

A2 Stainless  
Steel Case Hardened (PLN)

### Square + Taper Leveling Washers

#### DIN 434 + DIN 435

A2 Stainless  
Steel HV-200 (CLZ)

#### DIN 436

A2 Stainless  
Steel HV-200 (CLZ)

### Retaining Rings

#### DIN 471 External + DIN 472 Internal - Stainless

### Other Washers

EPDM Sealing Washers  
Escutcheon Trim Washers  
Bonded Sealing Washers

Banjo Double  
Fiber Gaskets

## Metric SEMS Captive Washer

### SEMS Machine Screws

#### External Hex + FW - Steel (BLK, CLZ, YLW)

#### External Hex Phillips + FW

Stainless  
Steel (YLW)

#### Pan Head Phillips LW + FW - Steel Class 4.8

### SEMS Socket Head Cap Screws

#### Allen Drive with LW + FW

Stainless

#### Allen Drive with FW

Steel (CLZ)



## Metric Machine Screws

### Pan Head Machine Screws

#### DIN 7985 Phillips

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 4.8 (CLZ)

#### DIN 85 Slotted

A2 Stainless + Black Oxide

#### ISO 14583 Six-Lobe TX - A2 Stainless

#### JIS B-1111 Reduced Head Phillips

Stainless  
Steel (BLK, CLZ, YLW)

### Flat Head Machine Screws

#### DIN 963 Slotted

A2 Stainless  
Steel Class 4.8 (CLZ)

#### DIN 965 Phillips

A2 Stainless  
A2 Stainless + Black Oxide  
Steel Class 4.8 (CLZ)

### Oval Head Machine Screws

#### DIN 964 Slotted - A2 Stainless

#### DIN 966 Phillips - A2 Stainless

### Cheese Head Machine Screws

#### DIN 84 Slotted

A2 Stainless  
Steel Class 4.8 (CLZ, YLW)  
Brass

### Truss Head Machine Screws

#### JIS B-1111 Phillips

A2 Stainless  
Steel Class 4.8 (CLZ)

#### NF E 27-128 Slotted - A2 Stainless

### Grub Screws

#### DIN 551 / ISO 4766 Flat Point Slotted - Brass

#### DIN 553 / ISO 7434 Cone Point Slotted - Brass

### Thumb + Wing Screws

#### DIN 316 American + German Wing

A2 Stainless  
Steel (CLZ)

#### DIN 464 + DIN 467 Knurled - Stainless

### Vibration Isolators Threaded

#### Male + Female

Stainless Threads with Rubber Buffer  
Steel Threads with Rubber Buffer

## Other Metric Fasteners

### Hanger Bolts with Six-Lobe Drive

### Hoses: Rubber, Polyamid, Wire Reinforced

### Electrical Spades, Terminals + Connectors

### Banjo Bolts + Brake Line Fittings

### Solar Fasteners

## Metric Tapping Screws

### Pan Head Tapping Screws

#### DIN 7981-C Phillips

A2 Stainless  
A2 Stainless + Black Oxide  
Steel (BLK, BLZ)

### Flat Head Tapping Screws

#### DIN 7982-C - A2 Stainless

### Oval Head Tapping Screws

#### DIN 7973 Slotted - A2 Stainless

#### DIN 7983 Phillips

A2 Stainless  
Steel (BLZ)

#### ISO 14587 Six-Lobe TX - A2 Stainless

### Truss Head Tapping Screws

#### Special Articles Phillips

Stainless  
Stainless + Black Oxide  
Steel (BLZ)

## Metric + British Threaded Plugs

### DIN Socket Drive Plugs

#### DIN 906 Taper / Metric + BSPT "R"

A2 Stainless  
Steel (PLN, CLZ)  
Brass

#### DIN 908 Socket Flange / Metric Parallel + BSPP

A2 Stainless  
Steel (PLN, CLZ, YLW)  
Brass

#### DIN 910 Hex Flange / Metric Parallel + BSPP

A2 Stainless  
Steel (PLN, CLZ, YLW)  
Brass

### Specialty Plugs

Stainless Plugs with Magnetic Insert  
Steel Plugs with Captive Sealing Washers

## Metric Studs

### Steel (Class 8.8 + 10.9) + A2 Stainless

#### DIN 835 Double End

#### DIN 938 Double End 1.0 x D

#### DIN 939 Double End 1.25 x D

#### DIN 976 Full Thread

### Specialty Studs

#### LEFT Reverse Thread + Right Hand Thread

#### Step Studs

#### Coarse to Fine

## Metric Clamps

#### Norma Torro + Gemi

#### Norma + ABA High Pressure

#### Oetiker 154 High Pressure

#### Oetiker 163 Adjustable

#### Oetiker 168 Low Stepless

#### Oetiker 167 Stepless

#### Constant Tension

#### ABA Nova (Blue)

#### Rubber Sleeve "P"