

AMERICAN INCH STAINLESS STEEL PRODUCT LINE

All Items 18-8 Stainless Steel.

Many items are also stocked in 316 Stainless Steel, Brass, Aluminum and Silicon Bronze.

CAP SCREWS & BOLTS

Carriage Bolts
Hex Head (F593)
Lag Bolts
Tap Bolts (F593)

SOCKET SCREWS

Socket Cap
Button/Flat Socket Cap
Socket Set Screws-Cup Point
Square Head Set Screws
Shoulder Bolts

MACHINE SCREWS

Sems
Slotted Binder
Slotted Fillister
Slotted/Phillips Flat (82° and 100°)
Slotted/Phillips Oval
Slotted/Phillips Pan
Slotted/Phillips Round
Slotted/Phillips Truss
Trimmed Hex Head
Indented Hex Head

SHEET METAL SCREWS - TYPE A

Slotted Indented Hex Washer Head
Slotted/Phillips Flat (82°)
Slotted/Phillips Oval
Slotted/Phillips Pan
Phillips Round
Slotted/Phillips Truss
Square Drive Flat/ Pan/ Oval/Truss

SELF DRILLING SCREWS 410 S/S HARDENED

Phillips Flat
Phillips Pan
Indented Hex Washer Head

SPECIALTY SCREWS

Square Drive Deck Screws
Type F Phillips Flat
Type F Phillips Pan
U Drive Screws

NUTS

Cap Nuts
Coupling Nuts
Finished Hex Nuts
Heavy Hex Nuts
ASTM-A194 Heavy Hex Nuts
Jam Nuts
K-Lock Nuts
Knurled Nuts - Brass
Machine Screw Nuts
Nylon Insert Lock Nuts (r/t)
Serrated Flange Nuts
Small Pattern Hex M/S Nuts
Square Nuts
Wing Nuts (Cold Formed)

LOCK WASHERS

High Collar
External Tooth - 410 s/s
Internal Tooth - 410 s/s
Light
Medium

WASHERS

AN960C (Dimensional only)
Belleville
Bonded Sealing Washers
Fender Washers
Finishing Cup Washers
MS 15795 (Dimensional only)
N400P (Dimensional only)
SAE
Standard Flat Washer
NAS620C (Dimensional only)

SECURITY SCREWS

6-Lobe Pin-In
Hex Socket Pin-In
One Way
Driver Bits

PINS

Cotter Pins
Dowel Pins

THREADED ROD

Diameters: Up to 1-1/2"
Lengths: 3', 6', & 12'

METRIC STAINLESS STEEL PRODUCT LINE

ALL Items in A2 Stainless Steel. Many items also stocked in A4 Stainless Steel and Brass.

CAP SCREWS & BOLTS

DIN 603 - Carriage Bolts
DIN 931 - Partial Thread Hex Cap
DIN 933 - Full Thread Hex Cap

MACHINE SCREWS

DIN 84 - Slotted Cheese Head
DIN 85 - Slotted Pan Head
DIN 963 - Slotted Flat Head
DIN 965 - Phillips Flat Head
DIN 7985 - Phillips Pan Head

NUTS

DIN 439 - Hex Low Nuts
DIN 934 - Hex Nuts
DIN 985 - Nylon Insert Lock Nuts

PINS & THREADED ROD

DIN 7 - Dowel Pin
DIN 975 - Threaded Rod
Various Lengths

SOCKET SCREWS

DIN 912 - Socket Cap Screws
DIN 913 - Set Screw - Flat Pt
DIN 914 - Set Screw-Cone Pt
DIN 915 - Set Screw-Dog Pt
DIN 916 - Set Screw-Cup Pt
DIN 7991 - Flat Head Socket C/S
Button Head Cap Screw

WASHERS

DIN 125A - Flat Washer
DIN 433 - Flat Washer
DIN 9021 - Fender Washer
DIN 127B - Lock Washer
DIN 7980 - High Collar L/W
DIN 137B - Spring (Wave)

TOOLS

Wrench:
DIN 894 - Single Open End
DIN 895 - Double Open End
DIN 810 - Striking Face Open End
DIN 820 - Striking Face Box End
DIN 44 - Spanner
DIN 402 - Pin Spanner
DIN 350 - Double End, Open

MILL SHIPMENTS AVAILABLE ON ALL PRODUCT LINES

Direct or Stock Release
Specials to Print
Secondary Processing on Request



WE MANUFACTURE:
Silicon Bronze
NICU 400 (Monel)
Hex Heads

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FULL RANGE OF ALLOY STEEL METRIC FASTENERS

Material Alloy Grades: 4.6, 8.8, 10.9, 12.9
 Finishes: Plain, Zinc-Plated, Zinc-Yellow
Partial List of DINs in Stock

CAP SCREWS & BOLTS

DIN 580 - Lifting Eye Bolts
 DIN 931 - Partial Thread Hex Cap
 DIN 933 - Full Thread Hex Cap
 DIN 960 - Fine Thread/P. T. Hex Cap
 DIN 961 - Fine Thread/F. T. Hex Cap
 DIN 6921 - Non Serrated Flange Bolts
 JIS B1180 - JIS Hex Head

MACHINE SCREWS

DIN 84 - Slotted Cheese Head
 DIN 85 - Slotted Pan Head
 DIN 963 - Slotted Flat Head
 DIN 964 - Slotted Oval Head
 DIN 965 - Phillips Flat Head
 DIN 966 - Phillips Oval Head
 DIN 7985 - Phillips Pan Head

NUTS

DIN 315 -Wing Nuts
 DIN 439 - Hex Low Nuts
 DIN 582 -Lifting Eye Nuts
 DIN 929 -Weld Nuts
 DIN 934 - Hex Nuts
 DIN 936 - Hex Thin Nuts
 DIN 980V - Prevailing Torque
 DIN 985 - Nylon Insert Lock Nuts
 DIN 6334 - Coupling Nuts
 DIN 6923 - Non -Serrated Flange
 K-Lock Nuts
 T-Nuts
 JIS Hex Nuts
 ASTM A194 2H Heavy

KEYS

DIN 911 - Hex Key
 DIN 2100 - Long Arm Hex
 DIN 6885 - Parallel Key
 DIN 6888 - Woodruff Key

PINS

DIN 1481 - Roll Pin (Spring Pin)

SOCKET SCREWS

DIN 912 - Cap Screws
 DIN 913 - Set Screw-Flat Pt
 DIN 914 - Set Screw-Cone Pt
 DIN 915 - Set Screw-Dog Pt
 DIN 916 - Set Screw-Cup Pt
 DIN 7379 -Shoulder Bolt
 DIN 7984 - Low Head Socket C/S
 DIN 6912 -Low Head Socket w/ pilot
 DIN 7991 - Flat Head C/S
 ISO 7380 Button Head Cap Screw

THREADED ROD

DIN 975 - Gr. 4.6, 8.8, B7
 Drill Rod
 DIN 6880 - Key Stock

WASHERS

DIN 125 - Flat Washers
 DIN 125-200HV-Hardened Flat
 DIN 127 - Lock Washers
 DIN 137 - Spring (Wave) (Type A & B)
 DIN 6797A- External Tooth L/W
 DIN 6797J - Internal Tooth L/W
 DIN 6799 - Retaining Washers
 DIN 6916 - Structural Washers
 DIN 7980 - High Collar L/W
 Ribbed Washers

NEW PRODUCTS

BLIND RIVETS

Full Line of Rivets in accordance to IFI 114 & 126

Materials:	Types:	Head Styles:
Aluminum/Steel	Open	Dome Head
Stainless/Steel	Closed-End	Countersunk Head
Aluminum/Aluminum	Multi-Grip	Large Flange
Steel/Steel	Structural	
Stainless/Stainless		

Painted Heads Available
 Back up Washers Available
 Mill Shipments Available
 Complete Catalog Available




HOSE CLAMPS

Worm-Drive Hose Clamps in compliance with SAE J1670 & SAE J1508

Constructions:	Styles:
W60: Stainless steel band with Zinc-plated steel screw	Heavy-Duty: 9/16" wide band with 5/16" Slotted Hex Head screw. Marine Grade only.
W30: Stainless steel band with 410 Stainless steel screw	Standard: 1/2" wide band with 5/16" Slotted Hex Head screw
W40: All 300 Grade Stainless Steel band, housing & screw. Marine Grade	Miniature: 5/16" wide band with 1/4" Slotted Hex Head screw
W50: All 316 Grade Stainless Steel band, housing & screw	

T-Bolt, Quick Release, High Torque
 and other Hose Clamps
 Available on Mill Shipments
 Complete Catalog Available

MILL SHIPMENTS AVAILABLE ON ALL PRODUCT LINES

-  DIRECT OR STOCK RELEASE
-  SPECIALS TO PRINT
-  SECONDARY PROCESSING ON REQUEST

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