



## PRODUCT GUIDE A SHORT LISTING OF AVAILABLE METRIC ITEMS

### METRIC FASTENERS and INDUSTRIAL SUPPLIES

OUR CUSTOMERS ARE AMONG THE WORLDS LEADING COMPANIES & GOVERNMENT AGENCIES

- METRIC EXPERIENCE SINCE 1958
- LARGE WAREHOUSE INVENTORIES
- QUICK QUOTES - 800 PHONE, 800 FAX & E-MAIL
- COMPETITIVE PRICING
- PROMPT DELIVERIES FROM STOCK
- TECHNICAL ASSISTANCE
- DISTRIBUTOR/IMPORTER FOR MOST MAJOR METRIC FASTENER/COMPONENT MFG. COMPANIES
- A SINGLE SOURCE FOR METRIC STANDARDS & SPECIALS
- O.E.M. & REPLACEMENT APPLICATIONS
- OVER 400,000 LINE ITEMS
- SPECIAL PACKAGING AVAILABLE
- CATALOG ON REQUEST\*

#### METRIC FASTENERS

ADAPTERS, & STANDOFFS  
ALUMINUM & TITANIUM FASTENERS  
ANCHORS, CONCRETE  
ASSORTMENTS - MOST TYPES  
B7-ALLTHREAD & 2H NUTS  
BALLS, PRECISION STEEL  
BOLTS, MOST TYPES  
BRASS FASTENERS  
BRITISH SIZED FASTENERS  
BUTTON HEAD SOCKET SCREWS  
CAP NUTS, & ACORN NUTS  
CARRIAGE & PLOW BOLTS  
CASTELLATED NUTS  
CIRCLIPS & RETAINING RINGS  
CLEVIS PINS & CLEVISES  
COTTER & LYNCH PINS  
COUPLING NUTS  
CUSTOM METRIC MACHINE WORK  
DISC SPRINGS  
DOME NUTS & ACORN NUTS  
DOWEL PINS - MOST TYPES  
DRILL ROD  
DRIVE SCREWS  
EYE BOLTS & EYE NUTS  
FASTENER ASSORTMENTS & BINS  
FLANGED BOLTS & NUTS  
FLAT HEAD SCREWS, MOST TYPES  
FLAT WASHERS  
GREASE FITTINGS & ASSORTMENTS  
GROOVED PINS  
HELICOIL, E-Z LOK, KEENSERT, RECOIL  
HEX HEAD CAP SCREWS, MOST TYPES  
HEX NUTS; REGULAR, LOCK, JAM  
KNURLED HEAD SCREWS & NUTS  
LOCK NUTS, MOST TYPES  
LOCK WASHERS, MOST TYPES  
MACHINE SCREWS, MOST TYPES  
MICRO SIZE SCREWS (BELOW 1 mm)  
NUTS, MOST TYPES  
NYLON INSERT LOCKNUTS  
PINS, MOST TYPES  
PLASTIC & NYLON FASTENERS  
PLUGS, SOCKET HEAD & HEX HEAD  
PRE-PACKAGED FASTENERS  
RETAINING RING & CIRCLIPS  
RIVETS, MOST TYPES  
ROLL, SPIRAL, & SPRING PINS  
SCREW THREAD INSERTS

SCREWS, MOST TYPES  
SEMS SCREWS & KEPS NUTS  
SET SCREWS, MOST TYPES  
SHAFTING & SHAFT KEYS  
SHEET METAL SCREWS  
SHIM WASHERS & SHIM STOCK  
SHOULDER BOLTS, MOST TYPES  
SOCKET HEAD SCREWS, MOST TYPES  
SPECIAL METRIC FASTENERS  
SPLINE HEAD SCREWS, MOST TYPES  
SQUARE HEAD SCREWS  
STAINLESS STEEL FASTENERS  
STUDS & THREADED PINS  
TAPER PINS & PULL TAPER PINS  
TAPPING SCREWS  
THREADED STUDS, ROD & PINS  
TWELVE POINT HEAD SCREWS  
WASHERS, MOST TYPES  
WELD NUTS & STUDS  
WING NUTS & SCREWS  
WOOD SCREWS  
WOODRUFF KEYS

#### CUTTING TOOLS

ARBORS, COLLETS  
BROACHES, BUSHINGS & SHIMS  
CAP SCREW COUNTERBORES  
CENTER DRILLS  
CHASERS, THREAD  
COUNTERBORES & COUNTERSINKS  
CUTTERS, KEYSEAT & T-SLOT  
DIES, DIE HEADS, DIE STOCKS  
DRILL BITS & SETS  
DRILL BUSHES  
EJECTOR & MOLD PINS  
END MILLS & GEAR MILLS  
MILLING CUTTERS  
PRODUCTION & PULLEY TAPS  
REAMERS, HAND & MACHINE  
RETHREADING HEX DIE NUTS  
SHELL MACHINE REAMERS  
SILVER & DEMING STYLE DRILLS  
SPECIAL TAPS  
TAPER PIN REAMERS  
TAPS & DIES, MOST STYLES  
THREAD RESTORERS & FILES  
TWIST DRILLS  
WHITWORTH TAPS & DIES  
WOODRUFF KEY SEAT CUTTERS

#### MEASURING TOOLS

BORE GAGES  
CALIPERS, MOST TYPES  
DIAL INDICATORS  
DIGITAL CALIPERS & MICROMETERS  
FEELER GAGES & STOCK  
GAGES & GAGE BLOCKS  
MICROMETERS, MOST TYPES  
PITCH (THREAD) GAGES  
RING GAGES, THREADED & PLAIN  
RULES, TAPES, & SCALES  
SHIM STOCK & SHIM WASHERS  
THREAD PLUG GAGES

#### HAND TOOLS

BOX WRENCHES  
COMBINATION WRENCHES  
CROWFOOT WRENCHES  
FLUTED & SPLINED KEYS  
HEX KEYS - PLAIN, SPLINED & TORX  
IMPACT SOCKETS  
KEY WRENCHES, MOST TYPES  
NUTDRIVERS  
OFFSET WRENCHES  
OPEN END WRENCHES  
POWER DRIVE BITS  
RING WRENCHES  
SOCKETS & SOCKET SETS  
SPANNER WRENCHES & SOCKETS  
SPECIAL TOOLS  
SWIVEL BOX END WRENCHES  
TEE WRENCHES  
TORQUE WRENCHES  
TORX & TORX + DRIVE TOOLS  
TUBULAR SOCKET WRENCHES  
WHITWORTH SIZED TOOLS  
WRENCHES, MOST TYPES  
XZN WRENCHES & SOCKETS

#### O RINGS & OIL SEALS

BONDED & COPPER SEAL RINGS  
EUROPEAN & JAPANESE SEALS  
V-PACKINGS, U-CUPS & WIPERS

#### MECHANICAL POWER TRANSMISSION EQUIPMENT

BEARINGS & BALLS  
BELTS, TIMING, AT, HTD & RPP  
BRONZE & BRASS BUSHINGS

GEARS, MOST MATERIALS & TYPES  
ROLLER CHAIN & SPROCKETS  
SHAFTING & SHAFT KEYS  
VARIABLE SPEED BELTS & V BELTS

#### HYDRAULICS & PNEUMATICS

BANJO FITTINGS  
BITE TYPE & FLARED FITTINGS  
CONNECTORS  
DIN, JIS, ISO, BSP & JIC FITTINGS  
FLANGES, DIN, JIS, & ISO  
HIGH PRESSURE FITTINGS  
HIGH PRESSURE HOSE ASSEMBLIES  
HOLLOW SCREWS (BANJO BOLTS)  
INTERFACE ADAPTERS  
PIPING & HOSE - PLASTIC & RUBBER  
REDUCING & ENLARGING BUSHINGS  
SPECIAL FITTINGS TO CUSTOMER SPECS.  
TUBING - STEEL, STAINLESS & COPPER  
UNIONS

HYDRAULIC & PNEUMATIC ADAPTERS FROM METRIC, BRITISH, OR JAPANESE THREADS TO USA THREADS ARE ONE OF OUR SPECIALTIES.

#### WORKHOLDERS

BALL & SPRING PLUNGERS  
CLAMPS, STUDS & NUTS  
KNOBS & HANDLES

#### METAL SHAPES

KEY, FLAT & SHEET STOCK  
ROUND BARS  
SHAFTING, MOST MATERIALS  
SQUARE & HEX BARS  
SQUARE & RECTANGULAR TUBING  
TUBING, ROUND

#### ELECTRICAL

CABLE & WIRE  
CONDUIT, & CONDUIT FITTINGS  
FUSES & FUSEHOLDERS  
LAMPS & BULBS

#### PLUMBING

ADAPTERS - BSP TO NPT  
FITTINGS, MOST TYPES  
PIPE PLUGS & PIPE CAPS  
PIPING & NIPPLES  
VALVES