



# Catalog 0107-CAN January 1, 2007

Part # 97023



## COST BOOK

**Shim,  
Toolroom &  
Industrial Maintenance  
Products**

distributed by :

**Newman Tools Inc.  
185 Iber Rd.  
Ottawa, Ontario, Canada K2S 1E7  
Tel 613-836-6776 Fax 613-836-9070**





# PRODUCT ADDITIONS:

|  |         |
|--|---------|
| 1/4" I.D. x 3/8" O.D. Arbor Shims . . . . .                | Page 2  |
| 11/32" I.D. x 13/16" O.D. Arbor Shims . . . . .            | Page 2  |
| Tool Black® Gel . . . . .                                  | Page 8  |
| Plain Finish Square and Rectangular 12" & 36" Keystock . . | Page 20 |
| Expanded Rectangular Metric Keystock Sizes . . . . .       | Page 21 |
| Stainless Steel Roll Pin Maintenance Kit Asst. . . . .     | Page 24 |
| Stainless Steel Cotter Pin Maintenance Kit Asst. . . . .   | Page 24 |
| Stainless Steel Set Screw Maintenance Kit Asst. . . . .    | Page 24 |
| Punch & Die Stand . . . . .                                | Page 25 |
| Metric Stainless Steel Sheet Assortment . . . . .          | Page 30 |
| .015" Thick Lengthening Shim Asst. . . . .                 | Page 32 |
| All-In-One Slotted Shim Assortment Kit . . . . .           | Page 34 |
| .032" Die Button Shims . . . . .                           | Page 37 |

## We've Improved Shim Stock!



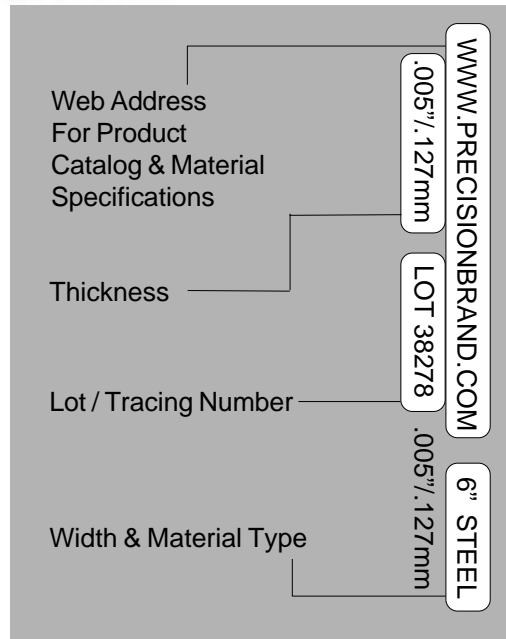
**Everything you need to know is right on the shim!**

"Branded™" Shim from Precision Brand® allows you to immediately identify your shim stock with precise accuracy. Whether you are in the field or on the shop floor, the specifications are always clearly marked right on the stock. And with the thickness printed directly on the shim, there is no need for a micrometer should your stock stray into the wrong bin or package.

Available in:

- All widths and lengths
- Steel, Brass, Stainless Steel and Blue Tempered Spring Steel

We've been making shim for over 60 years and only the most precise products carry the "Precision" brand.



**BRANDED™ SHIM IS ONLY AVAILABLE FROM PRECISION BRAND®**

**Thank you for making the PRECISION BRAND® decision. For over 60 years, businesses worldwide have depended on PRECISION BRAND® for the finest quality products and services.**

| <b>PRODUCTS</b>                        | <b>PAGE</b> |
|--|-------------|
| <b>ABC BLACKENER™</b> .....            | <b>8</b>    |
| <b>ABC SEALANT™</b>                    |             |
| <b>ARBOR SPACERS &amp; SHIMS</b> ..... | <b>2</b>    |
| ASSORTMENT KITS .....                  | 5           |
| LAMINATED BRASS ARBOR SHIMS .....      | 6           |
| PLASTIC ARBOR SHIMS .....              | 7           |
| <b>DRILL ROD</b> .....                 | <b>9</b>    |
| OIL HARDENING                          |             |
| WATER HARDENING                        |             |
| <b>FEELER GAGE</b> .....               | <b>12</b>   |
| BLADE TYPES                            |             |
| COILS                                  |             |
| FLAT LENGTHS                           |             |
| POC-KIT®                               |             |
| "THE BIG" POC-KIT®                     |             |
| BRASS THICKNESS GAGE .....             | 13          |
| METRIC FEELER GAGE .....               | 14          |
| PLASTIC THICKNESS GAGE .....           | 13          |
| STAINLESS STEEL THICKNESS GAGE .....   | 14          |
| <b>GROUND FLAT STOCK</b> .....         | <b>15</b>   |
| OIL HARDENING                          |             |
| <b>HI SPOT</b> .....                   | <b>23</b>   |
| <b>HOSE CLAMPS</b> .....               | <b>17</b>   |
| MINIATURE SERIES                       |             |
| STANDARD SERIES                        |             |
| LARGE DIAMETER                         |             |
| CREATE-A-CLAMP .....                   | 17          |
| LINED/SHIELDED                         |             |
| SMOOTH BAND METRIC/CRITICAL CONNECTION |             |
| ALL 316 STAINLESS .....                | 18          |
| COLLARED SCREW                         |             |
| HEAVY DUTY                             |             |
| MILITARY SPECIFICATION                 |             |
| QUICK RELEASE                          |             |
| <b>HOT MELT COATING</b> .....          | <b>16</b>   |
| MELTING POTS                           |             |
| <b>KEYSTOCK</b> .....                  | <b>19</b>   |
| ASSORTMENTS                            |             |
| RECTANGULAR                            |             |
| SQUARE                                 |             |
| STAINLESS STEEL                        |             |
| METRIC KEYSTOCK .....                  | 21          |
| MILL STOCK                             |             |
| STEP KEYSTOCK .....                    | 22          |
| <b>LAYOUT FLUID (DYKEM)</b> .....      | <b>23</b>   |
| REMOVER                                |             |
| MARKERS                                |             |

| <b>PRODUCTS</b>                              | <b>PAGE</b> |
|--|-------------|
| <b>MAINTENANCE KITS</b> .....                | <b>24</b>   |
| METRIC ASSORTMENTS                           |             |
| POINT-OF-PURCHASE DISPLAY                    |             |
| <b>MAINTENANCE STEELS</b> .....              | <b>25</b>   |
| ROUND BARS                                   |             |
| SHAFTING                                     |             |
| <b>PUNCH &amp; DIE SETS</b> .....            | <b>25</b>   |
| TRU PUNCH®, "THE BIG" TRU PUNCH™             |             |
| "METRIC 10" TRU PUNCH®                       |             |
| PUNCH & DIE STAND                            |             |
| <b>SCRUBS</b> .....                          | <b>23</b>   |
| <b>SHIM</b> .....                            | <b>26</b>   |
| ALUMINUM .....                               | 29          |
| BLUE TEMPERED .....                          | 29          |
| BRASS .....                                  | 27          |
| COLOR CODED .....                            | 31          |
| COPPER .....                                 | 29          |
| DIE BUTTON .....                             | 37          |
| LAMINATED .....                              | 36          |
| METRIC ROLLS .....                           | 30          |
| METRIC SLOTTED .....                         | 35          |
| PLASTIC SLOTTED .....                        | 35          |
| SLOTTED .....                                | 33          |
| SOF' SHOE® .....                             | 34          |
| STAINLESS STEEL .....                        | 28          |
| STEEL .....                                  | 26          |
| <b>THREADED ROD</b> .....                    | <b>38</b>   |
| ASSORTMENT                                   |             |
| PLAIN OIL FINISH                             |             |
| ELECTRO ZINC PLATED                          |             |
| METRIC .....                                 | 42          |
| NATIONAL COARSE THREADS .....                | 38          |
| NATIONAL FINE THREADS .....                  | 40          |
| ALLOY MATERIALS .....                        | 41          |
| COUPLING NUTS .....                          | 42          |
| <b>SHOULDER SCREW/STRIPPER BOLT SHIMS...</b> | <b>32</b>   |
| (LENGTHENING & SHORTENING SHIMS)             |             |
| <b>TOOL BLACK®</b> .....                     | <b>8</b>    |
| CLEANER-DEGREASER, PRE-CLEAN™                |             |
| PREVENT®, DRI SHIELD™                        |             |
| <b>TOOL WRAP</b> .....                       | <b>42</b>   |
| <b>WIRE</b> .....                            | <b>43</b>   |
| MUSIC  |             |
| STAINLESS STEEL                              |             |

The quality products for industry shown in this catalog are sold under one or more of the following trademarks.

**PRECISION  
BRAND**

PRECISION PAK®

Above trademarks are owned by  
Precision Steel Warehouse, Inc.



TOOL BLACK®  
PREVENT®  
PRE-CLEAN™  
BRANDED™ SHIM

MICRO SEAL®  
DUPAGE®  
SOF' SHOE®  
SPEED SCRIBE™  
ABC BLACKENER™  
ABC SEALANT™

POC-KIT®  
"THE BIG" POC-KIT®  
TRU PUNCH®  
"THE BIG" TRU PUNCH™  
"METRIC 10" TRU PUNCH®  
DRI SHIELD™

Above trademarks are owned by Precision Brand Products, Inc.

# ARBOR SPACERS & SHIMS



**NOTE: WHEN ORDERING, SPECIFY NUMBER OF PACKAGES ONLY! (1 PACKAGE = 10 PIECES.)**

1/4" I.D. x 3/8" O.D.



| UPC No. | Thickness                   |       | USER NET<br>Per<br>Pkg. of 10 |
|---------|-----------------------------|-------|-------------------------------|
|         | SHIMS<br>without<br>Keyways |       |                               |
|         | Decimal                     | mm    |                               |
| 25081   | .001                        | .025  | \$ 7.82                       |
| 25082   | .0015                       | .038  | 7.82                          |
| 25083   | .002                        | .051  | 7.82                          |
| 25084   | .003                        | .076  | 7.41                          |
| 25085   | .004                        | .102  | 7.41                          |
| 25086   | .005                        | .127  | 6.55                          |
| 25087   | .006                        | .152  | 6.55                          |
| 25088   | .007                        | .178  | 6.55                          |
| 25089   | .008                        | .203  | 6.55                          |
| 25090   | .010                        | .254  | 6.55                          |
| 25091   | .012                        | .305  | 6.55                          |
| 25092   | .015                        | .381  | 6.55                          |
| 25093   | .020                        | .508  | 6.55                          |
| 25094   | .025                        | .635  | 6.55                          |
| 25095   | .031                        | .787  | 6.55                          |
| 25096   | .047                        | 1.194 | 7.41                          |
| 25097   | .062                        | 1.575 | 7.41                          |
| 25098   | .093                        | 2.362 | 7.82                          |
| 25099   | .125                        | 3.175 | 7.82                          |
| 25100   | *Assort.                    |       | 11.83                         |

11/32" I.D. x 13/16" O.D.



| UPC No. | Thickness                   |       | USER NET<br>Per<br>Pkg. of 10 |
|---------|-----------------------------|-------|-------------------------------|
|         | SHIMS<br>without<br>Keyways |       |                               |
|         | Decimal                     | mm    |                               |
| 25481   | .001                        | .025  | \$ 7.82                       |
| 25482   | .0015                       | .038  | 7.82                          |
| 25483   | .002                        | .051  | 7.82                          |
| 25484   | .003                        | .076  | 7.41                          |
| 25485   | .004                        | .102  | 7.41                          |
| 25486   | .005                        | .127  | 6.55                          |
| 25487   | .006                        | .152  | 6.55                          |
| 25488   | .007                        | .178  | 6.55                          |
| 25489   | .008                        | .203  | 6.55                          |
| 25490   | .010                        | .254  | 6.55                          |
| 25491   | .012                        | .305  | 6.55                          |
| 25492   | .015                        | .381  | 6.55                          |
| 25493   | .020                        | .508  | 6.55                          |
| 25494   | .025                        | .635  | 6.55                          |
| 25495   | .031                        | .787  | 6.55                          |
| 25496   | .047                        | 1.194 | 7.41                          |
| 25497   | .062                        | 1.575 | 7.41                          |
| 25498   | .093                        | 2.362 | 7.82                          |
| 25499   | .125                        | 3.175 | 7.82                          |
| 25500   | *Assort.                    |       | 11.83                         |

PLASTIC COLOR CODED ARBOR SHIMS  
ALSO AVAILABLE ON PAGE 7

**NOTE: WHEN ORDERING, SPECIFY NUMBER OF PACKAGES ONLY! (1 PACKAGE = 10 PIECES.)**

3/8" I.D. x 5/8" O.D.

| UPC No.                    |                             | Thickness                   |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------------------------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | SHIMS<br>without<br>Keyways |       |                               |
|                            |                             | Decimal                     | mm    |                               |
| 24101                      | 25101                       | .001                        | .025  | \$11.22                       |
| 24102                      | 25102                       | .0015                       | .038  | 11.22                         |
| 24103                      | 25103                       | .002                        | .051  | 11.22                         |
| 24104                      | 25104                       | .003                        | .076  | 10.63                         |
| 24105                      | 25105                       | .004                        | .102  | 10.63                         |
| 24106                      | 25106                       | .005                        | .127  | 9.39                          |
| 24107                      | 25107                       | .006                        | .152  | 9.39                          |
| 24108                      | 25108                       | .007                        | .178  | 9.39                          |
| 24109                      | 25109                       | .008                        | .203  | 9.39                          |
| 24110                      | 25110                       | .010                        | .254  | 9.39                          |
| 24111                      | 25111                       | .012                        | .305  | 9.39                          |
| 24112                      | 25112                       | .015                        | .381  | 9.39                          |
| 24113                      | 25113                       | .020                        | .508  | 9.39                          |
| 24114                      | 25114                       | .025                        | .635  | 9.39                          |
| 24115                      | 25115                       | .031                        | .787  | 9.39                          |
| 24116                      | 25116                       | .047                        | 1.194 | 10.63                         |
| 24117                      | 25117                       | .062                        | 1.575 | 10.63                         |
| 24118                      | 25118                       | .093                        | 2.362 | 11.22                         |
| 24119                      | 25119                       | .125                        | 3.175 | 11.22                         |
| 24120                      | 25120                       | *Assort.                    |       | 17.00                         |

1/2" I.D. x 3/4" O.D.

| UPC No.                    |                             | Thickness                   |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------------------------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | SHIMS<br>without<br>Keyways |       |                               |
|                            |                             | Decimal                     | mm    |                               |
| 24121                      | 25121                       | .001                        | .025  | \$11.22                       |
| 24122                      | 25122                       | .0015                       | .038  | 11.22                         |
| 24123                      | 25123                       | .002                        | .051  | 11.22                         |
| 24124                      | 25124                       | .003                        | .076  | 10.63                         |
| 24125                      | 25125                       | .004                        | .102  | 10.63                         |
| 24126                      | 25126                       | .005                        | .127  | 9.39                          |
| 24127                      | 25127                       | .006                        | .152  | 9.39                          |
| 24128                      | 25128                       | .007                        | .178  | 9.39                          |
| 24129                      | 25129                       | .008                        | .203  | 9.39                          |
| 24130                      | 25130                       | .010                        | .254  | 9.39                          |
| 24131                      | 25131                       | .012                        | .305  | 9.39                          |
| 24132                      | 25132                       | .015                        | .381  | 9.39                          |
| 24133                      | 25133                       | .020                        | .508  | 9.39                          |
| 24134                      | 25134                       | .025                        | .635  | 9.39                          |
| 24135                      | 25135                       | .031                        | .787  | 9.39                          |
| 24136                      | 25136                       | .047                        | 1.194 | 10.63                         |
| 24137                      | 25137                       | .062                        | 1.575 | 10.63                         |
| 24138                      | 25138                       | .093                        | 2.362 | 11.22                         |
| 24139                      | 25139                       | .125                        | 3.175 | 11.22                         |
| 24140                      | 25140                       | *Assort.                    |       | 17.00                         |

PLASTIC COLOR CODED ARBOR SHIMS  
ALSO AVAILABLE ON PAGE 7

**NOTE: WHEN ORDERING, SPECIFY NUMBER OF PACKAGES ONLY! (1 PACKAGE = 10 PIECES.)**

USE UPC PART NUMBERS WHEN ORDERING

\* ASSORTMENTS CONTAIN 19 PIECES, ONE OF EACH THICKNESS  
BULK QUANTITIES ALSO AVAILABLE

www.newmantools.com tel 1-800-465-1384 fax 1-800-605-2442

**NOTE: WHEN ORDERING, SPECIFY NUMBER OF PACKAGES ONLY! (1 PACKAGE = 10 PIECES.)**

**5/8" I.D. x 1" O.D.**

| UPC No.                    |                             | Thickness |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | Decimal   | mm    |                               |
| 24141                      | 25141                       | .001      | .025  | \$ 13.47                      |
| 24142                      | 25142                       | .0015     | .038  | 13.47                         |
| 24143                      | 25143                       | .002      | .051  | 13.47                         |
| 24144                      | 25144                       | .003      | .076  | 12.72                         |
| 24145                      | 25145                       | .004      | .102  | 12.72                         |
| 24146                      | 25146                       | .005      | .127  | 11.22                         |
| 24147                      | 25147                       | .006      | .152  | 11.22                         |
| 24148                      | 25148                       | .007      | .178  | 11.22                         |
| 24149                      | 25149                       | .008      | .203  | 11.22                         |
| 24150                      | 25150                       | .010      | .254  | 11.22                         |
| 24151                      | 25151                       | .012      | .305  | 11.22                         |
| 24152                      | 25152                       | .015      | .381  | 11.22                         |
| 24153                      | 25153                       | .020      | .508  | 12.19                         |
| 24154                      | 25154                       | .025      | .635  | 12.19                         |
| 24155                      | 25155                       | .031      | .787  | 12.19                         |
| 24156                      | 25156                       | .047      | 1.194 | 14.32                         |
| 24157                      | 25157                       | .062      | 1.575 | 14.32                         |
| 24158                      | 25158                       | .093      | 2.362 | 15.50                         |
| 24159                      | 25159                       | .125      | 3.175 | 15.50                         |
| 24160                      | 25160                       | *Assort.  |       | 20.83                         |

**3/4" I.D. x 1-1/8" O.D.**

| UPC No.                    |                             | Thickness |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | Decimal   | mm    |                               |
| 24161                      | 25161                       | .001      | .025  | \$16.07                       |
| 24162                      | 25162                       | .0015     | .038  | 16.07                         |
| 24163                      | 25163                       | .002      | .051  | 16.07                         |
| 24164                      | 25164                       | .003      | .076  | 15.00                         |
| 24165                      | 25165                       | .004      | .102  | 15.00                         |
| 24166                      | 25166                       | .005      | .127  | 11.57                         |
| 24167                      | 25167                       | .006      | .152  | 11.57                         |
| 24168                      | 25168                       | .007      | .178  | 11.57                         |
| 24169                      | 25169                       | .008      | .203  | 11.57                         |
| 24170                      | 25170                       | .010      | .254  | 11.57                         |
| 24171                      | 25171                       | .012      | .305  | 11.57                         |
| 24172                      | 25172                       | .015      | .381  | 11.57                         |
| 24173                      | 25173                       | .020      | .508  | 13.84                         |
| 24174                      | 25174                       | .025      | .638  | 13.84                         |
| 24175                      | 25175                       | .031      | .787  | 13.84                         |
| 24176                      | 25176                       | .047      | 1.194 | 17.71                         |
| 24177                      | 25177                       | .062      | 1.575 | 17.71                         |
| 24178                      | 25178                       | .093      | 2.362 | 18.26                         |
| 24179                      | 25179                       | .125      | 3.175 | 18.26                         |
| 24180                      | 25180                       | *Assort.  |       | 24.23                         |

PLASTIC COLOR CODED ARBOR SHIMS  
ALSO AVAILABLE ON PAGE 7

USE UPC PART NUMBERS WHEN ORDERING

**NOTE: WHEN ORDERING, SPECIFY NUMBER OF PACKAGES ONLY! (1 PACKAGE = 10 PIECES.)**

**7/8" I.D. x 1-3/8" O.D.**

| UPC No.                    |                             | Thickness |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | Decimal   | mm    |                               |
| 24181                      | 25181                       | .001      | .025  | \$18.26                       |
| 24182                      | 25182                       | .0015     | .038  | 18.26                         |
| 24183                      | 25183                       | .002      | .051  | 18.26                         |
| 24184                      | 25184                       | .003      | .076  | 17.06                         |
| 24185                      | 25185                       | .004      | .102  | 17.06                         |
| 24186                      | 25186                       | .005      | .127  | 12.77                         |
| 24187                      | 25187                       | .006      | .152  | 12.77                         |
| 24188                      | 25188                       | .007      | .178  | 12.77                         |
| 24189                      | 25189                       | .008      | .203  | 12.77                         |
| 24190                      | 25190                       | .010      | .254  | 12.77                         |
| 24191                      | 25191                       | .012      | .305  | 12.77                         |
| 24192                      | 25192                       | .015      | .381  | 12.77                         |
| 24193                      | 25193                       | .020      | .508  | 15.50                         |
| 24194                      | 25194                       | .025      | .635  | 15.50                         |
| 24195                      | 25195                       | .031      | .787  | 15.50                         |
| 24196                      | 25196                       | .047      | 1.194 | 18.85                         |
| 24197                      | 25197                       | .062      | 1.575 | 18.85                         |
| 24198                      | 25198                       | .093      | 2.362 | 19.38                         |
| 24199                      | 25199                       | .125      | 3.175 | 19.38                         |
| 24200                      | 25200                       | *Assort.  |       | 26.25                         |

**1" I.D. x 1-1/2" O.D.**

| UPC No.                    |                             | Thickness |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | Decimal   | mm    |                               |
| 24201                      | 25201                       | .001      | .025  | \$18.26                       |
| 24202                      | 25202                       | .0015     | .038  | 18.26                         |
| 24203                      | 25203                       | .002      | .051  | 18.26                         |
| 24204                      | 25204                       | .003      | .076  | 17.06                         |
| 24205                      | 25205                       | .004      | .102  | 17.06                         |
| 24206                      | 25206                       | .005      | .127  | 12.77                         |
| 24207                      | 25207                       | .006      | .152  | 12.77                         |
| 24208                      | 25208                       | .007      | .178  | 12.77                         |
| 24209                      | 25209                       | .008      | .203  | 12.77                         |
| 24210                      | 25210                       | .010      | .254  | 12.77                         |
| 24211                      | 25211                       | .012      | .305  | 12.77                         |
| 24212                      | 25212                       | .015      | .381  | 12.77                         |
| 24213                      | 25213                       | .020      | .508  | 15.50                         |
| 24214                      | 25214                       | .025      | .635  | 15.50                         |
| 24215                      | 25215                       | .031      | .787  | 15.50                         |
| 24216                      | 25216                       | .047      | 1.194 | 19.91                         |
| 24217                      | 25217                       | .062      | 1.575 | 19.91                         |
| 24218                      | 25218                       | .093      | 2.362 | 20.51                         |
| 24219                      | 25219                       | .125      | 3.175 | 20.51                         |
| 24220                      | 25220                       | *Assort.  |       | 26.61                         |

PLASTIC COLOR CODED ARBOR SHIMS  
ALSO AVAILABLE ON PAGE 7

**NOTE: WHEN ORDERING, SPECIFY NUMBER OF PACKAGES ONLY! (1 PACKAGE = 10 PIECES.)**

\* ASSORTMENTS CONTAIN 19 PIECES, ONE OF EACH THICKNESS  
BULK QUANTITIES ALSO AVAILABLE

# ARBOR SPACERS & SHIMS



**NOTE: WHEN ORDERING, SPECIFY NUMBER OF PACKAGES ONLY! (1 PACKAGE = 10 PIECES.)**

**1-1/8" I.D. x 1-5/8" O.D.**

| UPC No.                    |                             | Thickness |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | Decimal   | mm    |                               |
| 24221                      | 25221                       | .001      | .025  | \$19.38                       |
| 24222                      | 25222                       | .0015     | .038  | 19.38                         |
| 24223                      | 25223                       | .002      | .051  | 19.38                         |
| 24224                      | 25224                       | .003      | .076  | 18.85                         |
| 24225                      | 25225                       | .004      | .102  | 18.85                         |
| 24226                      | 25226                       | .005      | .127  | 13.84                         |
| 24227                      | 25227                       | .006      | .152  | 13.84                         |
| 24228                      | 25228                       | .007      | .178  | 13.84                         |
| 24229                      | 25229                       | .008      | .203  | 13.84                         |
| 24230                      | 25230                       | .010      | .254  | 13.84                         |
| 24231                      | 25231                       | .012      | .305  | 13.84                         |
| 24232                      | 25232                       | .015      | .381  | 13.84                         |
| 24233                      | 25233                       | .020      | .508  | 16.07                         |
| 24234                      | 25234                       | .025      | .635  | 16.07                         |
| 24235                      | 25235                       | .031      | .787  | 16.07                         |
| 24236                      | 25236                       | .047      | 1.194 | 21.14                         |
| 24237                      | 25237                       | .062      | 1.575 | 21.14                         |
| 24238                      | 25238                       | .093      | 2.362 | 22.14                         |
| 24239                      | 25239                       | .125      | 3.175 | 22.14                         |
| 24240                      | 25240                       | *Assort.  |       | 28.65                         |

**1-1/4" I.D. x 1-3/4" O.D.**

| UPC No.                    |                             | Thickness |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | Decimal   | mm    |                               |
| 24241                      | 25241                       | .001      | .025  | \$19.38                       |
| 24242                      | 25242                       | .0015     | .038  | 19.38                         |
| 24243                      | 25243                       | .002      | .051  | 19.38                         |
| 24244                      | 25244                       | .003      | .076  | 18.85                         |
| 24245                      | 25245                       | .004      | .102  | 18.85                         |
| 24246                      | 25246                       | .005      | .127  | 13.84                         |
| 24247                      | 25247                       | .006      | .152  | 13.84                         |
| 24248                      | 25248                       | .007      | .178  | 13.84                         |
| 24249                      | 25249                       | .008      | .203  | 13.84                         |
| 24250                      | 25250                       | .010      | .254  | 13.84                         |
| 24251                      | 25251                       | .012      | .305  | 13.84                         |
| 24252                      | 25252                       | .015      | .381  | 13.84                         |
| 24253                      | 25253                       | .020      | .508  | 16.07                         |
| 24254                      | 25254                       | .025      | .635  | 16.07                         |
| 24255                      | 25255                       | .031      | .787  | 16.07                         |
| 24256                      | 25256                       | .047      | 1.194 | 21.14                         |
| 24257                      | 25257                       | .062      | 1.575 | 21.14                         |
| 24258                      | 25258                       | .093      | 2.362 | 22.14                         |
| 24259                      | 25259                       | .125      | 3.175 | 22.14                         |
| 24260                      | 25260                       | *Assort.  |       | 28.65                         |

PLASTIC COLOR CODED ARBOR SHIMS  
ALSO AVAILABLE ON PAGE 7

**NOTE: WHEN ORDERING, SPECIFY NUMBER OF PACKAGES ONLY! (1 PACKAGE = 10 PIECES.)**

**1-3/8" I.D. x 1-7/8" O.D.**

| UPC No.                    |                             | Thickness |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | Decimal   | mm    |                               |
| 24261                      | 25261                       | .001      | .025  | \$20.51                       |
| 24262                      | 25262                       | .0015     | .038  | 20.51                         |
| 24263                      | 25263                       | .002      | .051  | 20.51                         |
| 24264                      | 25264                       | .003      | .076  | 19.91                         |
| 24265                      | 25265                       | .004      | .102  | 19.91                         |
| 24266                      | 25266                       | .005      | .127  | 15.50                         |
| 24267                      | 25267                       | .006      | .152  | 15.50                         |
| 24268                      | 25268                       | .007      | .178  | 15.50                         |
| 24269                      | 25269                       | .008      | .203  | 15.50                         |
| 24270                      | 25270                       | .010      | .254  | 15.50                         |
| 24271                      | 25271                       | .012      | .305  | 15.50                         |
| 24272                      | 25272                       | .015      | .381  | 15.50                         |
| 24273                      | 25273                       | .020      | .508  | 18.26                         |
| 24274                      | 25274                       | .025      | .635  | 18.26                         |
| 24275                      | 25275                       | .031      | .787  | 18.26                         |
| 24276                      | 25276                       | .047      | 1.194 | 24.41                         |
| 24277                      | 25277                       | .062      | 1.575 | 24.41                         |
| 24278                      | 25278                       | .093      | 2.362 | 25.64                         |
| 24279                      | 25279                       | .125      | 3.175 | 25.64                         |
| 24280                      | 25280                       | *Assort.  |       | 31.99                         |

**1-1/2" I.D. x 2-1/8" O.D.**

| UPC No.                    |                             | Thickness |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | Decimal   | mm    |                               |
| 24441                      | 25441                       | .001      | .025  | \$20.54                       |
| 24442                      | 25442                       | .0015     | .038  | 20.54                         |
| 24443                      | 25443                       | .002      | .051  | 20.54                         |
| 24444                      | 25444                       | .003      | .076  | 19.91                         |
| 24445                      | 25445                       | .004      | .102  | 19.91                         |
| 24446                      | 25446                       | .005      | .127  | 15.50                         |
| 24447                      | 25447                       | .006      | .152  | 15.50                         |
| 24448                      | 25448                       | .007      | .178  | 15.50                         |
| 24449                      | 25449                       | .008      | .203  | 15.50                         |
| 24450                      | 25450                       | .010      | .254  | 15.50                         |
| 24451                      | 25451                       | .012      | .305  | 15.50                         |
| 24452                      | 25452                       | .015      | .381  | 15.50                         |
| 24453                      | 25453                       | .020      | .508  | 19.33                         |
| 24454                      | 25454                       | .025      | .635  | 19.33                         |
| 24455                      | 25455                       | .031      | .787  | 19.33                         |
| 24456                      | 25456                       | .047      | 1.194 | 26.11                         |
| 24457                      | 25457                       | .062      | 1.575 | 26.11                         |
| 24458                      | 25458                       | .093      | 2.362 | 27.69                         |
| 24459                      | 25459                       | .125      | 3.175 | 27.69                         |
| 24460                      | 25460                       | *Assort.  |       | 32.96                         |

PLASTIC COLOR CODED ARBOR SHIMS  
ALSO AVAILABLE ON PAGE 7

**NOTE: WHEN ORDERING, SPECIFY NUMBER OF PACKAGES ONLY! (1 PACKAGE = 10 PIECES.)**

\* ASSORTMENTS CONTAIN 19 PIECES, ONE OF EACH THICKNESS  
BULK QUANTITIES ALSO AVAILABLE

USE UPC PART NUMBERS WHEN ORDERING

**NOTE: WHEN ORDERING, SPECIFY NUMBER OF PACKAGES ONLY! (1 PACKAGE = 10 PIECES.)**

### 1-3/4" I.D. x 2-3/4" O.D.

| UPC No.                    |                             | Thickness |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | Decimal   | mm    |                               |
| 24301                      | 25301                       | .001      | .025  | \$33.73                       |
| 24302                      | 25302                       | .0015     | .038  | 33.73                         |
| 24303                      | 25303                       | .002      | .051  | 33.73                         |
| 24304                      | 25304                       | .003      | .076  | 32.15                         |
| 24305                      | 25305                       | .004      | .102  | 32.15                         |
| 24306                      | 25306                       | .005      | .127  | 20.54                         |
| 24307                      | 25307                       | .006      | .152  | 20.54                         |
| 24308                      | 25308                       | .007      | .178  | 20.54                         |
| 24309                      | 25309                       | .008      | .203  | 20.54                         |
| 24310                      | 25310                       | .010      | .254  | 20.54                         |
| 24311                      | 25311                       | .012      | .305  | 20.54                         |
| 24312                      | 25312                       | .015      | .381  | 20.54                         |
| 24313                      | 25313                       | .020      | .508  | 27.69                         |
| 24314                      | 25314                       | .025      | .635  | 27.69                         |
| 24315                      | 25315                       | .031      | .787  | 27.69                         |
| 24316                      | 25316                       | .047      | 1.194 | 42.00                         |
| 24317                      | 25317                       | .062      | 1.575 | 42.00                         |
| 24318                      | 25318                       | .093      | 2.362 | 43.68                         |
| 24319                      | 25319                       | .125      | 3.175 | 43.68                         |
| 24320                      | 25320                       | *Assort.  |       | 49.42                         |

### 2" I.D. x 2-3/4" O.D.

| UPC No.                    |                             | Thickness |       | USER NET<br>Per<br>Pkg. of 10 |
|----------------------------|-----------------------------|-----------|-------|-------------------------------|
| SPACERS<br>with<br>Keyways | SHIMS<br>without<br>Keyways | Decimal   | mm    |                               |
| 24461                      | 25461                       | .001      | .025  | \$36.49                       |
| 24462                      | 25462                       | .0015     | .038  | 36.49                         |
| 24463                      | 25463                       | .002      | .051  | 36.49                         |
| 24464                      | 25464                       | .003      | .076  | 34.84                         |
| 24465                      | 25465                       | .004      | .102  | 34.84                         |
| 24466                      | 25466                       | .005      | .127  | 22.09                         |
| 24467                      | 25467                       | .006      | .152  | 22.09                         |
| 24468                      | 25468                       | .007      | .178  | 22.09                         |
| 24469                      | 25469                       | .008      | .203  | 22.09                         |
| 24470                      | 25470                       | .010      | .254  | 22.09                         |
| 24471                      | 25471                       | .012      | .305  | 22.09                         |
| 24472                      | 25472                       | .015      | .381  | 22.09                         |
| 24473                      | 25473                       | .020      | .508  | 35.54                         |
| 24474                      | 25474                       | .025      | .638  | 35.54                         |
| 24475                      | 25475                       | .031      | .787  | 35.54                         |
| 24476                      | 25476                       | .047      | 1.194 | 49.39                         |
| 24477                      | 25477                       | .062      | 1.575 | 49.39                         |
| 24478                      | 25478                       | .093      | 2.362 | 52.11                         |
| 24479                      | 25479                       | .125      | 3.175 | 52.11                         |
| 24480                      | 25480                       | *Assort.  |       | 56.15                         |

PLASTIC COLOR CODED ARBOR SHIMS  
ALSO AVAILABLE ON PAGE 7

USE UPC PART NUMBERS WHEN ORDERING

\* ASSORTMENTS CONTAIN 19 PIECES, ONE OF EACH THICKNESS  
BULK QUANTITIES ALSO AVAILABLE

## ARBOR SHIM ASSORTMENT KITS

| ARBOR SHIM ASSORTMENT KITS |                           |   |                               |
|----------------------------|---------------------------|---|-------------------------------|
| Assortment<br>UPC<br>No.   | Assortment<br>Thicknesses | Assortment<br>Sizes   | User Net<br>Per<br>Assortment |
| 25998                      | .005<br>.010<br>.015      | 3/8 x 5/8<br>1/2 x 3/4<br>5/8 x 1<br>3/4 x 1-1/8<br>7/8 x 1-3/8 | \$ 186.65                     |
| 25999                      | .020<br>.031<br>.125      | 3/8 x 5/8<br>1/2 x 3/4<br>5/8 x 1<br>3/4 x 1-1/8<br>1 x 1-1/2   | 261.71                        |

Each assortment contains 10 pieces of each thickness in each size.  
Each assortment is packaged in a plastic compartment box.

PLASTIC COLOR CODED ARBOR SHIMS ALSO AVAILABLE ON PAGE 7

# LAMINATED BRASS ARBOR SHIMS



| LAMINATED BRASS ARBOR SHIMS/.002 Laminations |              |                     |              |                     |               |                     |               |                     |
|--|--------------|---------------------|--------------|---------------------|---------------|---------------------|---------------|---------------------|
| Size<br>I.D. x O.D.                          | Thickness    |                     |              |                     |               |                     |               |                     |
|  | .020"/.508mm |                     | .032"/.813mm |                     | .062"/1.575mm |                     | .125"/3.175mm |                     |
|  | UPC No.      | USER NET<br>Per Pc. | UPC No.      | USER NET<br>Per Pc. | UPC No.       | USER NET<br>Per Pc. | UPC No.       | USER NET<br>Per Pc. |
| 3/8" x 5/8"                                  | -            | -                   | 74105        | \$ 13.39            | 74110         | \$15.12             | -             | -                   |
| 1/2" x 3/4"                                  | 74050        | \$ 13.39            | 74055        | 13.95               | 74060         | 16.26               | -             | -                   |
| 5/8" x 1"                                    | 74200        | 14.73               | 74205        | 15.68               | 74210         | 19.32               | 74215         | \$26.03             |
| 3/4" x 1-1/8"                                | 74250        | 15.12               | 74255        | 16.26               | 74260         | 20.29               | 74265         | 27.55               |
| 7/8" x 1-3/8"                                | 74300        | 17.20               | 74305        | 18.94               | 74310         | 25.26               | 74315         | 36.15               |
| 1" x 1-1/2"                                  | 74350        | 18.19               | 74355        | 20.10               | 74360         | 27.55               | 74365         | 40.16               |
| 1-1/4" x 1-3/4"                              | 74400        | 19.71               | 74405        | 22.18               | 74410         | 31.19               | 74415         | 46.68               |
| 1-3/8" x 1-7/8"                              | 74450        | 21.45               | 74455        | 24.30               | 74460         | 35.20               | 74465         | 59.51               |
| 1-1/2" x 2-1/8"                              | 74500        | 27.35               | 74505        | 24.88               | 74510         | 40.37               | 74515         | 74.23               |
| 1-3/4" x 2-3/4"                              | 74550        | 36.91               | 74555        | 33.55               | 74560         | 65.61               | 74565         | 117.07              |
| 2" x 2-3/4"                                  | 74600        | 31.36               | 74605        | 36.91               | 74610         | 65.61               | 74615         | 117.07              |

PLASTIC COLOR CODED ARBOR SHIMS ALSO AVAILABLE ON PAGE 7

USE UPC PART NUMBERS WHEN ORDERING



**USE UPC PART NUMBERS WHEN ORDERING**

| Thickness |           | Color  | 3/8" I.D. x 5/8" O.D. |                         | 1/2" I.D. x 3/4" O.D. |                         | 5/8" I.D. x 1" O.D. |                         | 3/4" I.D. x 1-1/8" O.D. |                         |
|-----------|-----------|--------|-----------------------|-------------------------|-----------------------|-------------------------|---------------------|-------------------------|-------------------------|-------------------------|
| Decimal   | Metric mm |        | UPC No.               | USER NET Per Pkg. of 10 | UPC No.               | USER NET Per Pkg. of 10 | UPC No.             | USER NET Per Pkg. of 10 | UPC No.                 | USER NET Per Pkg. of 10 |
| .001      | .025      | Amber  | 44701                 | \$20.36                 | 44715                 | \$20.36                 | 44729               | \$20.36                 | 44743                   | \$22.73                 |
| .0015     | .038      | Purple | 44702                 | 20.36                   | 44716                 | 20.36                   | 44730               | 20.36                   | 44744                   | 22.73                   |
| .002      | .051      | Red    | 44703                 | 20.36                   | 44717                 | 20.36                   | 44731               | 20.36                   | 44745                   | 22.73                   |
| .003      | .076      | Green  | 44704                 | 19.89                   | 44718                 | 19.89                   | 44732               | 19.89                   | 44746                   | 21.78                   |
| .004      | .102      | Tan    | 44705                 | 19.89                   | 44719                 | 19.89                   | 44733               | 19.89                   | 44747                   | 21.78                   |
| .005      | .127      | Blue   | 44706                 | 18.94                   | 44720                 | 18.94                   | 44734               | 18.94                   | 44748                   | 19.89                   |
| .0075     | .191      | Matte  | 44707                 | 18.94                   | 44721                 | 18.94                   | 44735               | 18.94                   | 44749                   | 19.89                   |
| .010      | .254      | Brown  | 44708                 | 18.94                   | 44722                 | 18.94                   | 44736               | 18.94                   | 44750                   | 19.89                   |
| .0125     | .318      | Black  | 44709                 | 18.94                   | 44723                 | 18.94                   | 44737               | 18.94                   | 44751                   | 19.89                   |
| .015      | .381      | Pink   | 44710                 | 18.94                   | 44724                 | 18.94                   | 44738               | 18.94                   | 44752                   | 19.89                   |
| .020      | .508      | Yellow | 44711                 | 19.42                   | 44725                 | 19.42                   | 44739               | 19.42                   | 44753                   | 20.83                   |
| .025      | .635      | White  | 44712                 | 19.42                   | 44726                 | 19.42                   | 44740               | 19.42                   | 44754                   | 20.83                   |
| .030      | .762      | Coral  | 44713                 | 19.42                   | 44727                 | 19.42                   | 44741               | 19.42                   | 44755                   | 20.83                   |
| Asst.*    | -         | -      | 44714                 | 27.47                   | 44728                 | 27.47                   | 44742               | 27.47                   | 44756                   | 27.94                   |

| Thickness |           | Color  | 7/8" I.D. x 1-3/8" O.D. |                         | 1" I.D. x 1-1/2" O.D. |                         | 1-1/8" I.D. x 1-5/8" O.D. |                         | 1-1/4" I.D. x 1-3/4" O.D. |                         |
|-----------|-----------|--------|-------------------------|-------------------------|-----------------------|-------------------------|---------------------------|-------------------------|---------------------------|-------------------------|
| Decimal   | Metric mm |        | UPC No.                 | USER NET Per Pkg. of 10 | UPC No.               | USER NET Per Pkg. of 10 | UPC No.                   | USER NET Per Pkg. of 10 | UPC No.                   | USER NET Per Pkg. of 10 |
| .001      | .025      | Amber  | 44757                   | \$22.73                 | 44771                 | \$22.73                 | 44785                     | \$23.20                 | 44799                     | \$23.68                 |
| .0015     | .038      | Purple | 44758                   | 22.73                   | 44772                 | 22.73                   | 44786                     | 23.20                   | 44800                     | 23.68                   |
| .002      | .051      | Red    | 44759                   | 22.73                   | 44773                 | 22.73                   | 44787                     | 23.20                   | 44801                     | 23.68                   |
| .003      | .076      | Green  | 44760                   | 19.89                   | 44774                 | 19.89                   | 44788                     | 22.73                   | 44802                     | 23.20                   |
| .004      | .102      | Tan    | 44761                   | 19.89                   | 44775                 | 19.89                   | 44789                     | 22.73                   | 44803                     | 23.20                   |
| .005      | .127      | Blue   | 44762                   | 18.94                   | 44776                 | 18.94                   | 44790                     | 20.83                   | 44804                     | 18.94                   |
| .0075     | .191      | Matte  | 44763                   | 18.94                   | 44777                 | 18.94                   | 44791                     | 20.83                   | 44805                     | 18.94                   |
| .010      | .254      | Brown  | 44764                   | 18.94                   | 44778                 | 18.94                   | 44792                     | 20.83                   | 44806                     | 18.94                   |
| .0125     | .318      | Black  | 44765                   | 18.94                   | 44779                 | 18.94                   | 44793                     | 20.83                   | 44807                     | 18.94                   |
| .015      | .381      | Pink   | 44766                   | 18.94                   | 44780                 | 18.94                   | 44794                     | 20.83                   | 44808                     | 18.94                   |
| .020      | .508      | Yellow | 44767                   | 19.42                   | 44781                 | 19.42                   | 44795                     | 19.42                   | 44809                     | 19.89                   |
| .025      | .635      | White  | 44768                   | 19.42                   | 44782                 | 19.42                   | 44796                     | 19.42                   | 44810                     | 19.89                   |
| .030      | .762      | Coral  | 44769                   | 19.42                   | 44783                 | 19.42                   | 44797                     | 19.42                   | 44811                     | 19.89                   |
| Asst.*    | -         | -      | 44770                   | 28.41                   | 44784                 | 28.41                   | 44798                     | 29.36                   | 44812                     | 29.36                   |

| Thickness |           | Color  | 1-3/8" I.D. x 1-7/8" O.D. |                         | 1-1/2" I.D. x 2-1/8" O.D. |                         | 1-3/4" I.D. x 2-3/4" O.D. |                         | 2" I.D. x 2-3/4" O.D. |                         |
|-----------|-----------|--------|---------------------------|-------------------------|---------------------------|-------------------------|---------------------------|-------------------------|-----------------------|-------------------------|
| Decimal   | Metric mm |        | UPC No.                   | USER NET Per Pkg. of 10 | UPC No.                   | USER NET Per Pkg. of 10 | UPC No.                   | USER NET Per Pkg. of 10 | UPC No.               | USER NET Per Pkg. of 10 |
| .001      | .025      | Amber  | 44813                     | \$23.68                 | 44827                     | \$23.68                 | 44841                     | \$26.52                 | 44855                 | \$26.52                 |
| .0015     | .038      | Purple | 44814                     | 23.68                   | 44828                     | 23.68                   | 44842                     | 26.52                   | 44856                 | 26.52                   |
| .002      | .051      | Red    | 44815                     | 23.68                   | 44829                     | 23.68                   | 44843                     | 26.52                   | 44857                 | 26.52                   |
| .003      | .076      | Green  | 44816                     | 23.20                   | 44830                     | 23.20                   | 44844                     | 25.58                   | 44858                 | 25.58                   |
| .004      | .102      | Tan    | 44817                     | 23.20                   | 44831                     | 23.20                   | 44845                     | 25.58                   | 44859                 | 25.58                   |
| .005      | .127      | Blue   | 44818                     | 19.42                   | 44832                     | 19.42                   | 44846                     | 21.78                   | 44860                 | 21.78                   |
| .0075     | .191      | Matte  | 44819                     | 19.42                   | 44833                     | 19.42                   | 44847                     | 21.78                   | 44861                 | 21.78                   |
| .010      | .254      | Brown  | 44820                     | 19.42                   | 44834                     | 19.42                   | 44848                     | 21.78                   | 44862                 | 21.78                   |
| .0125     | .318      | Black  | 44821                     | 19.42                   | 44835                     | 19.42                   | 44849                     | 21.78                   | 44863                 | 21.78                   |
| .015      | .381      | Pink   | 44822                     | 19.42                   | 44836                     | 19.42                   | 44850                     | 21.78                   | 44864                 | 21.78                   |
| .020      | .508      | Yellow | 44823                     | 22.73                   | 44837                     | 22.73                   | 44851                     | 23.20                   | 44865                 | 23.20                   |
| .025      | .635      | White  | 44824                     | 22.73                   | 44838                     | 22.73                   | 44852                     | 23.20                   | 44866                 | 23.20                   |
| .030      | .762      | Coral  | 44825                     | 22.73                   | 44839                     | 22.73                   | 44853                     | 23.20                   | 44867                 | 23.20                   |
| Asst.*    | -         | -      | 44826                     | 30.31                   | 44840                     | 30.31                   | 44854                     | 32.20                   | 44868                 | 32.20                   |

\*13 piece assortment includes one of each thickness listed above.

## TOOL BLACK® Solution (Liquid)

| UPC No. | Description   | USER NET Per Can/Btl. | USER NET Per Kit | USER NET Per Case |
|---------|---|-----------------------|------------------|-------------------|
| 45120   | Tool Black Kit Case - <b>Contains 3 kits per case.</b> Each kit includes one quart each of Cleaner-Degreaser and Tool Black solution, and one 11oz. can of Prevent aerosol spray. | -                     | \$210.57         | \$631.71          |
| 45125   | Tool Black Kit - <b>Single kit.</b> Kit includes one quart each of Cleaner-Degreaser and Tool Black solution, and one 11oz. can of Prevent aerosol spray.                         | -                     | 252.63           | -                 |
| 45110   | Tool Black solution - six one quart bottles per case  | \$132.54              | -                | 795.24            |
| 45105   | Cleaner-Degreaser - twelve one quart bottles per case   | 52.03                 | -                | 624.36            |
| 45115   | Prevent® aerosol spray-twelve 11 oz. net wt. cans per case  | 26.85                 | -                | 322.20            |

## TOOL BLACK® GEL

| UPC No. | Description   | USER NET Per Bottle | USER NET Per Kit | USER NET Per Case |
|---------|---|---------------------|------------------|-------------------|
| 45320   | Tool Black Gel Kit Case - <b>Contains 3 kits per case.</b> Each kit includes one pint each of Pre-Clean cleaner spray, Tool Black Gel (with sponge applicator), and Dri-Shield protective film spray. | -                   | \$210.21         | \$630.63          |
| 45325   | Tool Black Kit - <b>Single kit.</b> Kit includes one pint each of Pre-Clean cleaner spray, and Tool Black Gel (with sponge applicator), and Dri-Shield protective film spray.                         | -                   | 244.53           | -                 |
| 45310   | Tool Black Gel - six one pint bottles per case  | \$102.96            | -                | 617.76            |
| 45305   | Pre-Clean™ cleaner spray - six one pint bottles per case  | 77.22               | -                | 463.32            |
| 45315   | Dri-Shield™ protective film spray - six one pint bottles per case   | 102.96              | -                | 617.76            |

**NEW!**

## ABC BLACKENER™ SOLUTION

(Blackener for Aluminum, Brass & Copper)

| UPC No. | Description  | USER NET Per Bottle | USER NET Per Kit | USER NET Per Case |
|---------|--|---------------------|------------------|-------------------|
| 45905   | ABC Blackener Kit Case - <b>Contains 3 kits per case.</b> Each kit includes one quart each of ABC Blackener solution and ABC Sealant solution. | -                   | \$305.89         | \$917.67          |
| 45900   | ABC Blackener Kit - <b>Single kit.</b> Kit includes one quart each of ABC Blackener solution and ABC Sealant solution.                         | -                   | 321.18           | -                 |
| 45910   | ABC Blackener solution - six one quart bottles per case  | \$164.87            | -                | 989.22            |
| 45915   | ABC Sealant solution - six one quart bottles per case  | 141.00              | -                | 846.00            |

USE UPC PART NUMBERS WHEN ORDERING

| Diameter |         | Weight<br>Per Length<br>(lbs.) | W-1 WATER<br>HARDENING |                             | O-1 OIL<br>HARDENING |                             |
|----------|---------|--------------------------------|------------------------|-----------------------------|----------------------|-----------------------------|
| Fraction | Decimal |                                | UPC<br>No.             | USER<br>NET<br>3 ft. Length | UPC<br>No.           | USER<br>NET<br>3 ft. Length |
| NO. 52   | .063    | .033                           | 18162                  | \$4.07                      | 28162                | \$5.93                      |
| NO. 51   | .066    | .036                           | 18161                  | 4.11                        | 28161                | 6.44                        |
| NO. 50   | .069    | .039                           | 18160                  | 4.11                        | 28160                | 7.00                        |
| NO. 49   | .072    | .042                           | 18159                  | 4.11                        | 28159                | 7.64                        |
| NO. 48   | .075    | .045                           | 18158                  | 4.14                        | 28158                | 8.20                        |
| NO. 47   | .077    | .048                           | 18157                  | 4.27                        | 28157                | 8.70                        |
| NO. 46   | .079    | .051                           | 18155                  | 4.27                        | 28155                | 7.20                        |
| NO. 45   | .081    | .054                           | 18154                  | 4.33                        | 28154                | 7.64                        |
| NO. 44   | .085    | .057                           | 18153                  | 4.36                        | 28153                | 7.98                        |
| NO. 43   | .088    | .063                           | 18152                  | 4.44                        | 28152                | 8.84                        |
| NO. 42   | .092    | .069                           | 18151                  | 4.58                        | 28151                | 9.74                        |
| NO. 41   | .095    | .072                           | 18149                  | 4.69                        | 28149                | 9.43                        |
| NO. 40   | .097    | .075                           | 18148                  | 4.78                        | 28148                | 9.68                        |
| NO. 39   | .099    | .078                           | 18147                  | 4.83                        | 28147                | 10.03                       |
| NO. 38   | .101    | .084                           | 18146                  | 4.91                        | 28146                | 10.95                       |
| NO. 37   | .103    | .087                           | 18145                  | 5.15                        | 28145                | 11.26                       |
| NO. 36   | .106    | .090                           | 18144                  | 5.29                        | 28144                | 11.64                       |
| NO. 35   | .108    | .093                           | 18143                  | 5.44                        | 28143                | 11.93                       |
| NO. 34   | .110    | .096                           | 18141                  | 5.21                        | 28141                | 10.95                       |
| NO. 33   | .112    | .102                           | 18140                  | 5.38                        | 28140                | 11.64                       |
| NO. 32   | .115    | .108                           | 18139                  | 5.42                        | 28139                | 12.24                       |
| NO. 31   | .120    | .117                           | 18138                  | 5.93                        | 28138                | 13.34                       |
| NO. 30   | .127    | .129                           | 18136                  | 5.93                        | 28136                | 13.34                       |
| NO. 29   | .134    | .144                           | 18135                  | 6.46                        | 28135                | 14.97                       |
| NO. 28   | .139    | .156                           | 18134                  | 7.01                        | 28134                | 16.18                       |
| NO. 27   | .143    | .165                           | 18132                  | 6.62                        | 28132                | 14.70                       |
| NO. 26   | .146    | .171                           | 18131                  | 6.78                        | 28131                | 15.26                       |
| NO. 25   | .148    | .177                           | 18130                  | 7.04                        | 28130                | 15.68                       |
| NO. 24   | .151    | .183                           | 18129                  | 7.26                        | 28129                | 16.33                       |
| NO. 23   | .153    | .189                           | 18128                  | 7.56                        | 28128                | 16.77                       |
| NO. 22   | .155    | .195                           | 18127                  | 7.83                        | 28127                | 17.47                       |
| NO. 21   | .157    | .198                           | 18125                  | 7.26                        | 28125                | 16.24                       |
| NO. 20   | .161    | .207                           | 18124                  | 7.65                        | 28124                | 16.95                       |
| NO. 19   | .164    | .216                           | 18123                  | 7.99                        | 28123                | 17.72                       |
| NO. 18   | .168    | .228                           | 18122                  | 8.39                        | 28122                | 18.73                       |
| NO. 17   | .172    | .237                           | 18120                  | 7.99                        | 28120                | 17.94                       |
| NO. 16   | .175    | .246                           | 18119                  | 8.27                        | 28119                | 18.50                       |
| NO. 15   | .178    | .255                           | 18118                  | 8.62                        | 28118                | 19.20                       |
| NO. 14   | .180    | .261                           | 18117                  | 8.75                        | 28117                | 19.72                       |
| NO. 13   | .182    | .267                           | 18116                  | 8.99                        | 28116                | 20.19                       |
| NO. 12   | .185    | .276                           | 18115                  | 9.33                        | 28115                | 20.83                       |
| NO. 11   | .188    | .282                           | 18113                  | 8.62                        | 28113                | 19.43                       |
| NO. 10   | .191    | .288                           | 18112                  | 8.84                        | 28112                | 19.77                       |
| NO. 9    | .194    | .297                           | 18111                  | 8.99                        | 28111                | 20.43                       |
| NO. 8    | .197    | .312                           | 18110                  | 9.51                        | 28110                | 21.47                       |
| NO. 7    | .199    | .318                           | 18109                  | 9.72                        | 28109                | 21.90                       |
| NO. 6    | .201    | .321                           | 18108                  | 9.72                        | 28108                | 22.03                       |
| NO. 5    | .204    | .327                           | 18106                  | 9.33                        | 28106                | 20.83                       |
| NO. 4    | .207    | .345                           | 18105                  | 9.72                        | 28105                | 21.90                       |
| NO. 3    | .212    | .363                           | 18104                  | 10.36                       | 28104                | 23.02                       |
| NO. 2    | .219    | .387                           | 18102                  | 10.72                       | 28102                | 23.32                       |
| NO. 1    | .227    | .414                           | 18101                  | 11.60                       | 28101                | 24.93                       |
| A        | .234    | .441                           | 18100                  | 11.30                       | 28100                | 25.35                       |
| B        | .238    | .450                           | 18098                  | 11.60                       | 28098                | 25.84                       |
| C        | .242    | .462                           | 18097                  | 11.91                       | 28097                | 26.43                       |

**USE UPC PART NUMBERS WHEN ORDERING**

**USE UPC PART NUMBERS WHEN ORDERING**

| Diameter |         | Weight<br>Per Length<br>(lbs.) | W-1 WATER<br>HARDENING |                             | O-1 OIL<br>HARDENING |                             |
|----------|---------|--------------------------------|------------------------|-----------------------------|----------------------|-----------------------------|
| Fraction | Decimal |                                | UPC<br>No.             | USER<br>NET<br>3 ft. Length | UPC<br>No.           | USER<br>NET<br>3 ft. Length |
| D        | .246    | .483                           | 18096                  | \$ 12.48                    | 28096                | \$27.62                     |
| E        | .250    | .501                           | 18094                  | 12.04                       | 28094                | 26.21                       |
| F        | .257    | .522                           | 18093                  | 12.69                       | 28093                | 27.42                       |
| G        | .261    | .543                           | 18092                  | 13.09                       | 28092                | 28.46                       |
| H        | .266    | .564                           | 18090                  | 13.52                       | 28090                | 29.52                       |
| I        | .272    | .594                           | 18089                  | 14.27                       | 28089                | 31.03                       |
| J        | .277    | .615                           | 18088                  | 14.87                       | 28088                | 32.20                       |
| K        | .281    | .636                           | 18087                  | 15.35                       | 28087                | 33.20                       |
| L        | .290    | .675                           | 18085                  | 16.24                       | 28085                | 35.39                       |
| M        | .295    | .699                           | 18084                  | 16.82                       | 28084                | 36.59                       |
| N        | .302    | .726                           | 18082                  | 17.41                       | 28082                | 38.00                       |
| O        | .316    | .813                           | 18080                  | 18.38                       | 28080                | 39.42                       |
| P        | .323    | .831                           | 18079                  | 18.84                       | 28079                | 40.20                       |
| Q        | .332    | .882                           | 18077                  | 20.07                       | 28077                | 42.65                       |
| R        | .339    | .924                           | 18076                  | 20.93                       | 28076                | 44.74                       |
| S        | .348    | .975                           | 18074                  | 22.16                       | 28074                | 47.19                       |
| T        | .358    | 1.026                          | 18073                  | 23.21                       | 28073                | 49.67                       |
| U        | .368    | 1.086                          | 18071                  | 24.52                       | 28071                | 52.64                       |
| V        | .377    | 1.149                          | 18069                  | 25.58                       | 28069                | 54.88                       |
| W        | .386    | 1.200                          | 18068                  | 26.60                       | 28068                | 57.27                       |
| X        | .397    | 1.263                          | 18066                  | 28.04                       | 28066                | 60.54                       |
| Y        | .404    | 1.281                          | 18065                  | 28.49                       | 28065                | 61.32                       |
| Z        | .413    | 1.374                          | 18063                  | 30.56                       | 28063                | 65.60                       |
| 1/16     | .0625   | .030                           | 18163                  | 4.03                        | 28163                | 4.89                        |
| 5/64     | .0781   | .051                           | 18156                  | 4.27                        | 28156                | 7.20                        |
| 3/32     | .0937   | .069                           | 18150                  | 4.62                        | 28150                | 9.43                        |
| 7/64     | .1093   | .093                           | 18142                  | 5.13                        | 28142                | 10.53                       |
| 1/8      | .1250   | .126                           | 18137                  | 5.55                        | 28137                | 11.73                       |
| 9/64     | .1406   | .156                           | 18133                  | 5.93                        | 28133                | 13.98                       |
| 5/32     | .1562   | .198                           | 18126                  | 6.62                        | 28126                | 15.48                       |
| 11/64    | .1718   | .234                           | 18121                  | 8.27                        | 28121                | 19.30                       |
| 3/16     | .1875   | .282                           | 18114                  | 7.56                        | 28114                | 17.72                       |
| 13/64    | .2031   | .327                           | 18107                  | 8.84                        | 28107                | 20.83                       |
| 7/32     | .2187   | .387                           | 18103                  | 9.99                        | 28103                | 22.38                       |
| 15/64    | .2343   | .441                           | 18099                  | 10.88                       | 28099                | 25.35                       |
| 1/4      | .2500   | .501                           | 18095                  | 10.52                       | 28095                | 22.03                       |
| 17/64    | .2656   | .561                           | 18091                  | 12.98                       | 28091                | 29.32                       |
| 9/32     | .2812   | .639                           | 18086                  | 14.15                       | 28086                | 31.94                       |
| 19/64    | .2968   | .702                           | 18083                  | 16.24                       | 28083                | 36.79                       |
| 5/16     | .3125   | .780                           | 18081                  | 15.49                       | 28081                | 34.32                       |
| 21/64    | .3281   | .861                           | 18078                  | 18.72                       | 28078                | 41.61                       |
| 11/32    | .3437   | .939                           | 18075                  | 19.57                       | 28075                | 43.51                       |
| 23/64    | .3593   | 1.032                          | 18072                  | 22.45                       | 28072                | 49.96                       |
| 3/8      | .3750   | 1.125                          | 18070                  | 21.96                       | 28070                | 49.39                       |
| 25/64    | .3906   | 1.221                          | 18067                  | 26.00                       | 28067                | 53.12                       |
| 13/32    | .4062   | 1.311                          | 18064                  | 26.83                       | 28064                | 59.91                       |
| 27/64    | .4218   | 1.416                          | 18062                  | 30.29                       | 28062                | 67.81                       |
| 7/16     | .4375   | 1.530                          | 18061                  | 29.76                       | 28061                | 67.17                       |
| 29/64    | .4531   | 1.626                          | 18060                  | 34.59                       | 28060                | 77.85                       |
| 15/32    | .4687   | 1.749                          | 18059                  | 35.58                       | 28059                | 79.88                       |
| 31/64    | .4843   | 1.875                          | 18058                  | 40.07                       | 28058                | 89.80                       |
| 1/2      | .5000   | 2.000                          | 18057                  | 35.39                       | 28057                | 80.10                       |
| 33/64    | .5156   | 2.130                          | 18056                  | 41.21                       | 28056                | 93.46                       |
| 17/32    | .5312   | 2.250                          | 18055                  | 41.54                       | 28055                | 94.69                       |
| 35/64    | .5468   | 2.390                          | 18054                  | 46.23                       | 28054                | 104.97                      |

| Diameter |         | Weight Per Length (lbs.) | W-1 WATER HARDENING |                       | O-1 OIL HARDENING |                       |
|----------|---------|--------------------------|---------------------|-----------------------|-------------------|-----------------------|
| Fraction | Decimal |                          | UPC No.             | USER NET 3 ft. Length | UPC No.           | USER NET 3 ft. Length |
| 9/16     | .5625   | 2.530                    | 18053               | \$ 44.76              | 28053             | \$ 100.92             |
| 37/64    | .5781   | 2.670                    | 18052               | 51.66                 | 28052             | 117.20                |
| 19/32    | .5937   | 2.810                    | 18051               | 51.86                 | 28051             | 118.39                |
| 39/64    | .6093   | 3.000                    | 18050               | 58.03                 | 28050             | 131.65                |
| 5/8      | .6250   | 3.130                    | 18049               | 54.82                 | 28049             | 124.68                |
| 41/64    | .6406   | 3.310                    | 18048               | 63.33                 | 28048             | 144.17                |
| 21/32    | .6562   | 3.440                    | 18047               | 62.53                 | 28047             | 143.10                |
| 43/64    | .6718   | 3.560                    | 18046               | 68.04                 | 28046             | 155.03                |
| 11/16    | .6875   | 3.750                    | 18045               | 65.69                 | 28045             | 149.37                |
| 45/64    | .7031   | 3.940                    | 18044               | 75.30                 | 28044             | 171.50                |
| 23/32    | .7187   | 4.130                    | 18043               | 75.05                 | 28043             | 171.55                |
| 47/64    | .7343   | 4.310                    | 18042               | 82.40                 | 28042             | 187.60                |
| 3/4      | .7500   | 4.500                    | 18041               | 78.81                 | 28041             | 179.26                |
| 49/64    | .7656   | 4.690                    | 18040               | 93.50                 | 28040             | 204.14                |
| 25/32    | .7812   | 4.880                    | 18039               | 92.81                 | 28039             | 202.72                |
| 51/64    | .7968   | 5.120                    | 18038               | 102.14                | 28038             | 222.85                |
| 13/16    | .8125   | 5.250                    | 18037               | 95.71                 | 28037             | 209.08                |
| 53/64    | .8281   | 5.480                    | 18036               | 109.32                | 28036             | 238.53                |
| 27/32    | .8437   | 5.690                    | 18035               | 108.18                | 28035             | 236.83                |
| 55/64    | .8593   | 5.910                    | 18034               | 117.86                | 28034             | 257.24                |
| 7/8      | .8750   | 6.130                    | 18033               | 111.97                | 28033             | 244.16                |
| 57/64    | .8906   | 6.350                    | 18032               | 126.68                | 28032             | 276.39                |
| 29/32    | .9062   | 6.560                    | 18031               | 124.38                | 28031             | 272.48                |
| 59/64    | .9218   | 6.790                    | 18030               | 135.41                | 28030             | 295.51                |
| 15/16    | .9375   | 7.000                    | 18029               | 127.60                | 28029             | 276.89                |
| 61/64    | .9531   | 7.250                    | 18028               | 144.65                | 28028             | 315.59                |
| 31/32    | .9687   | 7.590                    | 18027               | 144.27                | 28027             | 315.79                |
| 63/64    | .9843   | 7.750                    | 18026               | 154.55                | 28026             | 337.41                |
| 1        | 1.0000  | 8.000                    | 18025               | 143.87                | 28025             | 316.38                |
| 1-1/32   | 1.0312  | 8.500                    | 18024               | 161.58                | 28024             | 351.27                |
| 1-1/16   | 1.0625  | 9.030                    | 18023               | 162.34                | 28023             | 357.12                |
| 1-3/32   | 1.0937  | 9.580                    | 18022               | 182.07                | 28022             | 395.87                |
| 1-1/8    | 1.1250  | 10.125                   | 18021               | 182.02                | 28021             | 400.48                |
| 1-5/32   | 1.1562  | 10.700                   | 18020               | 203.37                | 28020             | 442.21                |
| 1-3/16   | 1.1875  | 11.310                   | 18019               | 203.28                | 28019             | 447.24                |
| 1-7/32   | 1.2187  | 11.900                   | 18018               | 226.21                | 28018             | 491.79                |
| 1-1/4    | 1.2500  | 12.500                   | 18017               | 224.74                | 28017             | 494.34                |
| 1-9/32   | 1.2812  | 13.120                   | 18016               | 249.42                | 28016             | 542.17                |
| 1-5/16   | 1.3125  | 13.800                   | 18015               | 248.14                | 28015             | 545.70                |
| 1-11/32  | 1.3437  | 14.450                   | 18014               | 274.68                | 28014             | 597.12                |
| 1-3/8    | 1.3750  | 15.150                   | 18013               | 272.37                | 28013             | 599.09                |
| 1-13/32  | 1.4062  | 15.820                   | 18012               | 300.71                | 28012             | 653.69                |
| 1-7/16   | 1.4375  | 16.540                   | 18011               | 297.35                | 28011             | 654.11                |
| 1-15/32  | 1.4687  | 17.260                   | 18010               | 328.16                | 28010             | 713.31                |
| 1-1/2    | 1.5000  | 18.000                   | 18009               | 323.59                | 28009             | 711.82                |
| 1-9/16   | 1.5625  | 19.560                   | 18008               | 351.68                | 28008             | 773.56                |
| 1-5/8    | 1.6250  | 21.150                   | 18007               | 380.27                | 28007             | 836.42                |
| 1-11/16  | 1.6895  | 22.800                   | 18006               | 409.90                | 28006             | 901.68                |
| 1-3/4    | 1.7500  | 24.510                   | 18005               | 440.66                | 28005             | 969.33                |
| 1-13/16  | 1.8125  | 26.310                   | 18004               | 472.98                | 28004             | 1,040.48              |
| 1-7/8    | 1.8750  | 28.140                   | 18003               | 505.90                | 28003             | 1,112.85              |
| 1-15/16  | 1.9375  | 30.060                   | 18002               | 540.46                | 28002             | 1,188.72              |
| 2        | 2.0000  | 32.040                   | 18001               | 576.07                | 28001             | 1,267.04              |

USE UPC PART NUMBERS WHEN ORDERING

**USE UPC PART NUMBERS WHEN ORDERING**

| COILS - 1/2" x 25 ft. |         |           |      |                   |
|-----------------------|---------|-----------|------|-------------------|
| UPC No.               | PBP No. | Thickness |      | USER NET Per Coil |
|                       |         | Decimal   | mm   |                   |
| 19125                 | 19H1    | .001      | .025 | \$232.53          |
| 19150                 | 19H1X   | .0015     | .038 | 113.90            |
| 19175                 | 19H2    | .002      | .051 | 113.90            |
| 19190                 | 19H2X   | .0025     | .064 | 113.90            |
| 19215                 | 19H3    | .003      | .076 | 113.90            |
| 19240                 | 19H4    | .004      | .102 | 81.94             |
| 19265                 | 19H5    | .005      | .127 | 81.94             |
| 19290                 | 19H6    | .006      | .152 | 81.94             |
| 19315                 | 19H7    | .007      | .178 | 67.66             |
| 19340                 | 19H8    | .008      | .203 | 67.66             |
| 19365                 | 19H9    | .009      | .229 | 67.66             |
| 19390                 | 19H10   | .010      | .254 | 67.66             |
| 19405                 | 19H11   | .011      | .279 | 67.66             |
| 19430                 | 19H12   | .012      | .305 | 67.66             |
| 19445                 | 19H13   | .013      | .330 | 67.66             |
| 19470                 | 19H14   | .014      | .356 | 67.66             |
| 19495                 | 19H15   | .015      | .381 | 67.66             |
| 19520                 | 19H16   | .016      | .406 | 67.66             |
| 19535                 | 19H17   | .017      | .432 | 67.66             |
| 19560                 | 19H18   | .018      | .457 | 67.66             |
| 19575                 | 19H19   | .019      | .483 | 67.66             |
| 19600                 | 19H20   | .020      | .508 | 67.66             |
| 19615                 | 19H21   | .021      | .533 | 67.66             |
| 19640                 | 19H22   | .022      | .559 | 67.66             |
| 19655                 | 19H23   | .023      | .584 | 67.66             |
| 19680                 | 19H24   | .024      | .610 | 67.66             |
| 19705                 | 19H25   | .025      | .635 | 67.66             |
| 19720                 | 19H28   | .028      | .711 | 67.66             |
| 19735                 | 19H30   | .030      | .762 | 67.66             |
| 19750                 | 19H31   | .031      | .787 | 76.77             |
| 19765                 | 19H32   | .032      | .813 | 76.77             |
| 19780                 | 19H34   | .034      | .864 | 76.77             |

**POC-KIT® ASSORTMENT**  
 20 Blades - 1/2" x 5" including case  
 UPC No. 19740  
 PBP No. 19G20  
 USER NET \$63.59

**"THE BIG" POC-KIT® ASSORTMENT**  
 20 Blades - 1/2" x 12" including case  
 UPC No. 19990  
 PBP No. 19G40  
 USER NET \$147.08

**FAN BLADE ASSORTMENT SET**  
 25 Blades - 3" Rounded  
 UPC No. 19821  
 USER NET \$46.33

**Plastic, Stainless, Brass & Metric  
 Thickness Gage Pricing  
 on Pages 13 & 14**

| FLAT LENGTHS - 1/2" x 12"<br>12 Pieces Per Box  |         |           |       |                  |
|---|---------|-----------|-------|------------------|
| Each Piece In Individual Envelope<br>(Also used as replacement blades for "THE BIG" POC-KIT® Asst.) |         |           |       |                  |
| UPC No.   | PBP No. | Thickness |       | USER NET Per Box |
|   |         | Decimal   | mm    |                  |
| 19120   | 19K1    | .001      | .025  | \$125.90         |
| 19145   | 19K1X   | .0015     | .038  | 67.10            |
| 19170   | 19K2    | .002      | .051  | 67.10            |
| 19185   | 19K2X   | .0025     | .064  | 67.10            |
| 19210   | 19K3    | .003      | .076  | 67.10            |
| 19235   | 19K4    | .004      | .102  | 54.59            |
| 19260   | 19K5    | .005      | .127  | 54.59            |
| 19285   | 19K6    | .006      | .152  | 54.59            |
| 19310   | 19K7    | .007      | .178  | 48.23            |
| 19335   | 19K8    | .008      | .203  | 48.23            |
| 19360   | 19K9    | .009      | .229  | 48.23            |
| 19385   | 19K10   | .010      | .254  | 48.23            |
| 19400   | 19K11   | .011      | .279  | 48.23            |
| 19425   | 19K12   | .012      | .305  | 48.23            |
| 19440   | 19K13   | .013      | .330  | 48.23            |
| 19465   | 19K14   | .014      | .356  | 48.23            |
| 19490   | 19K15   | .015      | .381  | 48.23            |
| 19515   | 19K16   | .016      | .406  | 48.23            |
| 19530   | 19K17   | .017      | .432  | 48.23            |
| 19555   | 19K18   | .018      | .457  | 48.23            |
| 19570   | 19K19   | .019      | .483  | 48.23            |
| 19595   | 19K20   | .020      | .508  | 48.23            |
| 19610   | 19K21   | .021      | .533  | 48.23            |
| 19635   | 19K22   | .022      | .559  | 48.23            |
| 19650   | 19K23   | .023      | .584  | 48.23            |
| 19675   | 19K24   | .024      | .610  | 48.23            |
| 19700   | 19K25   | .025      | .635  | 48.23            |
| 19715   | 19K28   | .028      | .711  | 48.23            |
| 19730   | 19K30   | .030      | .762  | 48.23            |
| 19745   | 19K31   | .031      | .787  | 50.26            |
| 19760   | 19K32   | .032      | .813  | 50.26            |
| 19775   | 19K34   | .034      | .864  | 50.26            |
| 19790   | 19K40   | .040      | 1.016 | 50.36            |
| 19805   | 19K50   | .050      | 1.270 | 148.79*          |

\*Package of 6 pieces only

| POC-KIT® ASSORTMENT<br>REPLACEMENT BLADES, 1/2" x 5"<br>10 Pieces Per Envelope |         |           |      |                   |
|--|---------|-----------|------|-------------------|
| UPC No.  | PBP No. | Thickness |      | USER NET Per Env. |
|  |         | Decimal   | mm   |                   |
| 19115  | 19R1    | .001      | .025 | \$60.78           |
| 19140  | 19R1X   | .0015     | .038 | 60.78             |
| 19165  | 19R2    | .002      | .051 | 44.07             |
| 19205  | 19R3    | .003      | .076 | 44.07             |
| 19230  | 19R4    | .004      | .102 | 38.54             |
| 19255  | 19R5    | .005      | .127 | 38.54             |
| 19280  | 19R6    | .006      | .152 | 38.54             |
| 19305  | 19R7    | .007      | .178 | 38.54             |
| 19330  | 19R8    | .008      | .203 | 38.54             |
| 19355  | 19R9    | .009      | .229 | 38.54             |
| 19380  | 19R10   | .010      | .254 | 38.54             |
| 19420  | 19R12   | .012      | .305 | 38.54             |
| 19460  | 19R14   | .014      | .356 | 38.54             |
| 19485  | 19R15   | .015      | .381 | 38.54             |
| 19510  | 19R16   | .016      | .406 | 38.54             |
| 19550  | 19R18   | .018      | .457 | 38.54             |
| 19590  | 19R20   | .020      | .508 | 38.54             |
| 19630  | 19R22   | .022      | .559 | 38.54             |
| 19670  | 19R24   | .024      | .610 | 38.54             |
| 19695  | 19R25   | .025      | .635 | 38.54             |

**BRASS POC-KIT® ASSORTMENT**  
 20 Blades - 1/2" x 5" including case  
 UPC No. 76740  
 USER NET \$125.22

| BRASS POC-KIT®<br>REPLACEMENT BLADES, 1/2" x 5"<br>10 Pieces Per Envelope |           |      |                   |
|---|-----------|------|-------------------|
| UPC No.   | Thickness |      | USER NET Per Env. |
|   | Decimal   | mm   |                   |
| 76115   | .001      | .025 | \$69.32           |
| 76140   | .0015     | .038 | 69.32             |
| 76165   | .002      | .051 | 54.41             |
| 76205   | .003      | .076 | 54.41             |
| 76230   | .004      | .102 | 52.17             |
| 76255   | .005      | .127 | 52.17             |
| 76280   | .006      | .152 | 52.17             |
| 76305   | .007      | .178 | 49.93             |
| 76330   | .008      | .203 | 49.93             |
| 76355   | .009      | .229 | 46.96             |
| 76380   | .010      | .254 | 46.96             |
| 76420   | .012      | .305 | 46.96             |
| 76460   | .014      | .356 | 46.96             |
| 76485   | .015      | .381 | 46.96             |
| 76510   | .016      | .406 | 46.96             |
| 76550   | .018      | .457 | 46.96             |
| 76590   | .020      | .508 | 46.96             |
| 76630   | .022      | .559 | 46.96             |
| 76695   | .025      | .635 | 46.96             |
| 76731   | .030      | .762 | 46.96             |

| BRASS FLAT LENGTHS<br>1/2" x 12" - 12 Pieces Per Box<br>Each Piece In Individual Envelope |           |      |                  |
|---|-----------|------|------------------|
| UPC No.   | Thickness |      | USER NET Per Box |
|   | Decimal   | mm   |                  |
| 76120   | .001      | .025 | \$158.38         |
| 76145   | .0015     | .038 | 158.38           |
| 76170   | .002      | .051 | 90.18            |
| 76210   | .003      | .076 | 90.18            |
| 76235   | .004      | .102 | 85.35            |
| 76260   | .005      | .127 | 85.35            |
| 76285   | .006      | .152 | 85.35            |
| 76310   | .007      | .178 | 83.85            |
| 76335   | .008      | .203 | 83.85            |
| 76360   | .009      | .229 | 80.50            |
| 76385   | .010      | .254 | 80.50            |
| 76425   | .012      | .305 | 80.50            |
| 76465   | .014      | .356 | 80.50            |
| 76490   | .015      | .381 | 80.50            |
| 76515   | .016      | .406 | 80.50            |
| 76555   | .018      | .457 | 80.50            |
| 76595   | .020      | .508 | 80.50            |
| 76635   | .022      | .559 | 80.50            |
| 76675   | .024      | .610 | 80.50            |
| 76700   | .025      | .635 | 80.50            |
| 76730   | .030      | .762 | 80.50            |
| 76760   | .032      | .813 | 80.50            |

USE UPC PART NUMBERS WHEN ORDERING

## PLASTIC THICKNESS GAGE

| UPC No. | Description              | USER NET |
|---------|--------------------------|----------|
| 78905   | 5" Fan Blade Assortment  | \$43.09  |
| 78900   | 12" Fan Blade Assortment | 66.53    |

ASSORTMENTS CONTAIN 1 EACH OF THE FOLLOWING  
 13 THICKNESSES: .001, .0015, .002, .003, .004, .005,  
 .0075, .010, .0125, .015, .020, .025, .030

INDIVIDUAL BLADES ALSO AVAILABLE ON REQUEST

# STAINLESS STEEL THICKNESS GAGE



USE UPC PART NUMBERS WHEN ORDERING

**STAINLESS STEEL POC-KIT® ASST.**  
 20 Blades - 1/2" x 5" including case  
 UPC No. 77750  
 USER NET \$159.24

| <b>STAINLESS STEEL POC-KIT®<br/>REPLACEMENT BLADES - 1/2" x 5"<br/>10 Pieces Per Envelope</b> |           |      |                   |
|---|-----------|------|-------------------|
| UPC No.   | Thickness |      | USER NET Per Env. |
|   | Decimal   | mm   |                   |
| 77115   | .001      | .025 | \$127.38          |
| 77140   | .0015     | .038 | 77.25             |
| 77165   | .002      | .051 | 66.22             |
| 77205   | .003      | .076 | 66.22             |
| 77230   | .004      | .102 | 55.19             |
| 77255   | .005      | .127 | 55.19             |
| 77280   | .006      | .152 | 55.19             |
| 77305   | .007      | .178 | 55.19             |
| 77330   | .008      | .203 | 55.19             |
| 77355   | .009      | .229 | 55.19             |
| 77380   | .010      | .254 | 55.19             |
| 77420   | .012      | .305 | 55.19             |
| 77485   | .015      | .381 | 55.19             |
| 77590   | .020      | .508 | 66.22             |
| 77695   | .025      | .635 | 81.35             |
| 77731   | .031      | .787 | 81.35             |

| <b>STAINLESS STEEL<br/>FLAT LENGTHS - 1/2" x 12"<br/>12 Pieces Per Box<br/>Each Piece In Individual Envelope</b> |           |      |                  |
|--|-----------|------|------------------|
| UPC No.  | Thickness |      | USER NET Per Box |
|  | Decimal   | mm   |                  |
| 77740  | .0005     | .013 | \$220.73         |
| 77120  | .001      | .025 | 173.43           |
| 77145  | .0015     | .038 | 110.36           |
| 77170  | .002      | .051 | 94.60            |
| 77210  | .003      | .076 | 94.60            |
| 77235  | .004      | .102 | 78.83            |
| 77260  | .005      | .127 | 78.83            |
| 77285  | .006      | .152 | 78.83            |
| 77310  | .007      | .178 | 78.83            |
| 77335  | .008      | .203 | 78.83            |
| 77360  | .009      | .229 | 78.83            |
| 77385  | .010      | .254 | 78.83            |
| 77425  | .012      | .305 | 78.83            |
| 77490  | .015      | .381 | 78.83            |
| 77595  | .020      | .508 | 94.60            |
| 77770  | .025      | .635 | 110.36           |
| 77730  | .031      | .787 | 110.36           |

| <b>STAINLESS STEEL COILS<br/>1/2" x 25'</b> |           |      |                  |
|---|-----------|------|------------------|
| UPC No.                                     | Thickness |      | USER NET Per Box |
|   | Decimal   | mm   |                  |
| 77105                                       | .0005     | .013 | \$244.52         |
| 77125                                       | .001      | .025 | 222.34           |
| 77130                                       | .0015     | .038 | 122.46           |
| 77150                                       | .002      | .051 | 122.46           |
| 77155                                       | .003      | .076 | 122.46           |
| 77175                                       | .004      | .102 | 97.77            |
| 77180                                       | .005      | .127 | 97.77            |
| 77185                                       | .006      | .152 | 97.77            |
| 77190                                       | .007      | .178 | 97.77            |
| 77195                                       | .008      | .203 | 97.77            |
| 77215                                       | .009      | .229 | 97.77            |
| 77220                                       | .010      | .254 | 97.77            |
| 77240                                       | .012      | .305 | 97.77            |
| 77245                                       | .015      | .381 | 97.77            |
| 77265                                       | .020      | .508 | 121.99           |
| 77270                                       | .025      | .635 | 137.06           |
| 77290                                       | .031      | .787 | 137.06           |

## METRIC FEELER GAGE POC-KIT®

| UPC No. | Description                                 | USER NET |
|---------|---|----------|
| 09740   | 20 Blades - 12.7mm x 127mm Blade Assortment | \$103.96 |

ASSORTMENT CONTAINS 1 EACH OF THE FOLLOWING THICKNESSES:  
 .05mm, .10mm, .15mm, .20mm, .25mm, .30mm, .35mm, .40mm, .45mm,  
 .50mm, .55mm, .60mm, .65mm, .70mm, .75mm, .80mm, .85mm, .90mm,  
 .95mm, and 1mm.  
 INDIVIDUAL BLADES AND BULK COILS ALSO AVAILABLE ON REQUEST



| SIZE      |       | O-1 OIL HARDENING<br>18" Lengths |          |
|-----------|-------|----------------------------------|----------|
| Thickness | Width | UPC No.                          | USER NET |
| 1/16"     | 1/2   | 30040                            | \$ 22.05 |
|           | 3/4   | 30041                            | 28.14    |
|           | 1     | 30042                            | 33.93    |
|           | 1-1/4 | 30043                            | 39.87    |
|           | 1-1/2 | 30044                            | 45.83    |
|           | 1-3/4 | 30045                            | 51.77    |
|           | 2     | 30046                            | 57.64    |
|           | 2-1/2 | 30047                            | 69.36    |
|           | 3     | 30048                            | 81.19    |
|           | 3-1/2 | 30049                            | 93.11    |
| 4         | 30050 | 104.82                           |          |
| 5/64"     | 1/2   | 30060                            | 27.94    |
|           | 3/4   | 30061                            | 34.99    |
|           | 1     | 30062                            | 42.27    |
|           | 1-1/2 | 30063                            | 56.67    |
|           | 2     | 30064                            | 71.06    |
| 3/32"     | 1/2   | 30070                            | 28.94    |
|           | 3/4   | 30071                            | 36.08    |
|           | 1     | 30072                            | 43.58    |
|           | 1-1/4 | 30073                            | 50.57    |
|           | 1-1/2 | 30074                            | 57.83    |
|           | 2     | 30075                            | 72.35    |
|           | 2-1/2 | 30076                            | 86.98    |
| 3         | 30077 | 101.66                           |          |
| 7/64"     | 1/2   | 30082                            | 34.46    |
|           | 3/4   | 30083                            | 43.14    |
|           | 1     | 30084                            | 51.76    |
|           | 1-1/4 | 30085                            | 60.09    |
|           | 1-1/2 | 30086                            | 68.77    |
|           | 2     | 30087                            | 85.82    |
|           | 3     | 30088                            | 120.13   |
| 4         | 30089 | 154.48                           |          |
| 1/8"      | 1/8   | 30100                            | 72.09    |
|           | 1/2   | 30101                            | 33.70    |
|           | 5/8   | 30102                            | 38.84    |
|           | 3/4   | 30103                            | 41.88    |
|           | 1     | 30104                            | 49.82    |
|           | 1-1/4 | 30105                            | 57.17    |
|           | 1-1/2 | 30106                            | 65.44    |
|           | 1-3/4 | 30107                            | 73.52    |
|           | 2     | 30108                            | 81.44    |
|           | 2-1/2 | 30109                            | 97.30    |
|           | 3     | 30110                            | 113.31   |
|           | 3-1/2 | 30111                            | 129.43   |
|           | 4     | 30112                            | 145.12   |
|           | 4-1/2 | 30113                            | 161.23   |
| 5         | 30114 | 177.21                           |          |
| 6         | 30115 | 209.07                           |          |
| 5/32"     | 5/32  | 30130                            | 67.16    |
|           | 1/2   | 30131                            | 41.69    |
|           | 3/4   | 30132                            | 51.52    |
|           | 1     | 30133                            | 61.37    |
|           | 1-1/4 | 30134                            | 70.54    |
|           | 1-1/2 | 30135                            | 80.23    |
| 1-3/4     | 30136 | 89.93                            |          |

| SIZE      |       | O-1 OIL HARDENING<br>18" Lengths |          |
|-----------|-------|----------------------------------|----------|
| Thickness | Width | UPC No.                          | USER NET |
| 3/16"     | 3/16  | 30150                            | \$ 64.82 |
|           | 1/2   | 30151                            | 47.29    |
|           | 3/4   | 30152                            | 55.47    |
|           | 1     | 30153                            | 65.44    |
|           | 1-1/4 | 30154                            | 74.74    |
|           | 1-1/2 | 30155                            | 84.65    |
|           | 1-3/4 | 30156                            | 94.65    |
|           | 2     | 30157                            | 104.66   |
|           | 2-1/2 | 30158                            | 124.49   |
|           | 3     | 30159                            | 144.56   |
|           | 3-1/2 | 30160                            | 164.66   |
|           | 4     | 30161                            | 184.28   |
|           | 5     | 30162                            | 224.23   |
| 6         | 30163 | 263.90                           |          |
| 7/32"     | 7/32  | 30170                            | 62.41    |
|           | 1/2   | 30171                            | 54.64    |
|           | 3/4   | 30172                            | 66.65    |
|           | 1     | 30173                            | 78.65    |
|           | 1-1/4 | 30174                            | 89.88    |
|           | 1-1/2 | 30175                            | 101.76   |
|           | 2     | 30176                            | 125.57   |
|           | 3     | 30177                            | 173.51   |
|           | 4     | 30178                            | 221.04   |
| 6         | 30179 | 315.96                           |          |
| 1/4"      | 1/4   | 30180                            | 65.36    |
|           | 1/2   | 30181                            | 56.76    |
|           | 3/4   | 30182                            | 68.53    |
|           | 1     | 30183                            | 80.71    |
|           | 1-1/4 | 30184                            | 91.64    |
|           | 1-1/2 | 30185                            | 104.19   |
|           | 1-3/4 | 30186                            | 114.84   |
|           | 2     | 30187                            | 127.74   |
|           | 2-1/2 | 30188                            | 151.45   |
|           | 3     | 30189                            | 175.30   |
|           | 3-1/2 | 30190                            | 199.12   |
|           | 4     | 30191                            | 223.03   |
|           | 4-1/2 | 30192                            | 246.88   |
|           | 5     | 30193                            | 270.67   |
| 5-1/2     | 30194 | 294.62                           |          |
| 6         | 30195 | 318.33                           |          |
| 5/16"     | 5/16  | 30225                            | 71.06    |
|           | 1/2   | 30226                            | 68.00    |
|           | 3/4   | 30227                            | 82.37    |
|           | 1     | 30228                            | 96.49    |
|           | 1-1/4 | 30229                            | 109.48   |
|           | 1-1/2 | 30230                            | 123.73   |
|           | 1-3/4 | 30231                            | 137.95   |
|           | 2     | 30232                            | 152.21   |
|           | 2-1/2 | 30233                            | 180.39   |
|           | 3     | 30234                            | 208.64   |
| 3-1/2     | 30235 | 236.91                           |          |
| 4         | 30236 | 265.24                           |          |

**USE UPC PART NUMBERS WHEN ORDERING**

**SPECIAL ORDERS AVAILABLE FOR OTHER SIZES**

USE UPC PART NUMBERS WHEN ORDERING

| SIZE      |       | O-1 OIL HARDENING<br>18" Lengths |          |
|-----------|-------|----------------------------------|----------|
| Thickness | Width | UPC No.                          | USER NET |
| 3/8"      | 3/8   | 30250                            | \$ 89.88 |
|           | 1/2   | 30251                            | 82.89    |
|           | 3/4   | 30252                            | 91.59    |
|           | 1     | 30253                            | 117.13   |
|           | 1-1/4 | 30254                            | 132.96   |
|           | 1-1/2 | 30255                            | 150.10   |
|           | 1-3/4 | 30256                            | 172.07   |
|           | 2     | 30257                            | 184.28   |
|           | 2-1/2 | 30258                            | 218.25   |
|           | 3     | 30259                            | 252.56   |
| 1/2"      | 3-1/2 | 30260                            | 286.68   |
|           | 4     | 30261                            | 320.86   |
|           | 1/2   | 30281                            | 106.00   |
|           | 5/8   | 30282                            | 116.70   |
|           | 3/4   | 30283                            | 127.53   |
|           | 1     | 30284                            | 149.08   |
|           | 1-1/4 | 30285                            | 170.03   |
|           | 1-1/2 | 30286                            | 191.43   |
|           | 2     | 30287                            | 234.40   |
|           | 2-1/2 | 30288                            | 275.84   |
|           | 3     | 30289                            | 321.82   |
|           | 3-1/2 | 30290                            | 363.73   |
|           | 4     | 30291                            | 406.81   |
|           | 4-1/2 | 30292                            | 449.87   |
| 5         | 30293 | 495.83                           |          |
| 6         | 30294 | 582.02                           |          |

| SIZE      |       | O-1 OIL HARDENING<br>18" Lengths |           |
|-----------|-------|----------------------------------|-----------|
| Thickness | Width | UPC No.                          | USER NET  |
| 5/8"      | 5/8   | 30310                            | \$ 143.03 |
|           | 3/4   | 30311                            | 155.66    |
|           | 1     | 30312                            | 181.15    |
| 3/4"      | 3/4   | 30330                            | 182.25    |
|           | 1     | 30331                            | 211.67    |
|           | 1-1/4 | 30332                            | 239.67    |
|           | 1-1/2 | 30333                            | 268.96    |
| 1"        | 2     | 30334                            | 327.60    |
|           | 1     | 30360                            | 266.33    |
|           | 1-1/4 | 30361                            | 299.98    |
|           | 1-1/2 | 30362                            | 335.64    |
|           | 2     | 30363                            | 406.81    |
|           | 2-1/2 | 30364                            | 478.33    |
|           | 3     | 30365                            | 549.55    |
|           | 3-1/2 | 30366                            | 620.71    |
| 4         | 30367 | 693.92                           |           |

SPECIAL ORDERS AVAILABLE FOR OTHER SIZES

## HOT MELT COATING

| HOT MELT STRIPPABLE PROTECTIVE COATING |       |           |                  |                                    |                   |
|--|-------|-----------|------------------|------------------------------------|-------------------|
|  | COLOR | 5 LB. BAG |                  | 30 LB. CASE*<br>(SIX - 5 LB. BAGS) |                   |
|  |       | UPC No.   | USER NET Per Bag | UPC No.                            | USER NET Per Case |
| <b>TYPE 1</b><br>(Cellulose base)      | AMBER | 43005     | \$99.89          | 43105                              | \$599.35          |
|  | CLEAR | 43010     | 99.89            | 43110                              | 599.35            |
|  | RED   | 43015     | 99.89            | 43115                              | 599.35            |
|  | GREEN | 43020     | 99.89            | 43120                              | 599.35            |
|  | BLUE  | 43025     | 99.89            | 43125                              | 599.35            |
| <b>TYPE 2</b><br>(Butyrate base)       | AMBER | 43305     | 99.89            | 43405                              | 599.35            |
|  | CLEAR | 43310     | 99.89            | 43410                              | 599.35            |
|  | RED   | 43315     | 99.89            | 43415                              | 599.35            |
|  | GREEN | 43320     | 99.89            | 43420                              | 599.35            |
|  | BLUE  | 43325     | 99.89            | 43425                              | 599.35            |

\*One Color

| MELTING POTS*       |                   |       |         |       |         |          |
|---------------------|-------------------|-------|---------|-------|---------|----------|
| SIZE                | INSIDE DIMENSIONS |       | WGT.    | WATTS | UPC No. | USER NET |
|                     | DIA.              | DEPTH |         |       |         |          |
| 1 pint (1/2 quart)  | 4"                | 3.5"  | 8 lbs.  | 240   | 43900   | *        |
| 1 quart             | 4.75"             | 3.75" | 10 lbs. | 480   | 43905   | *        |
| 2 quarts            | 6.5"              | 6.5"  | 15 lbs. | 600   | 43910   | *        |
| 4 quarts (1 gallon) | 7.5"              | 7"    | 16 lbs. | 840   | 43915   | *        |

\* Melting pots are not available in Canada.

**USE UPC PART NUMBERS WHEN ORDERING**

| B-H SERIES CLAMPS<br>PARTIAL STAINLESS |         |                         |
|--|---------|-------------------------|
| UPC No.                                | PBP No. | User Net Per 10 Pc. Box |
| 35125                                  | B6H     | \$21.37                 |
| 35155                                  | B8H     | 21.37                   |
| 35185                                  | B10H    | 21.37                   |
| 35215                                  | B12H    | 21.77                   |
| 35245                                  | B16H    | 21.77                   |
| 35275                                  | B20H    | 22.18                   |
| 35305                                  | B24H    | 22.18                   |
| 35325                                  | B28H    | 22.59                   |
| 35345                                  | B32H    | 22.59                   |
| 35365                                  | B36H    | 23.81                   |
| 35385                                  | B40H    | 27.48                   |
| 35405                                  | B44H    | 30.73                   |
| 35425                                  | B48H    | 30.73                   |
| 35445                                  | B52H    | 33.57                   |
| 35465                                  | B56H    | 33.57                   |
| 35485                                  | B60H    | 35.00                   |
| 35505                                  | B64H    | 35.00                   |
| 35525                                  | B72H    | 36.84                   |
| 35545                                  | B80H    | 43.34                   |
| 35565                                  | B88H    | 45.38                   |
| 35585                                  | B96H    | 45.38                   |
| 35605                                  | B104H   | 48.83                   |
| 35625                                  | B116H   | 51.89                   |

| B-HS SERIES CLAMPS<br>ALL STAINLESS |         |                         |
|-------------------------------------|---------|-------------------------|
| UPC No.                             | PBP No. | User Net Per 10 Pc. Box |
| 35130                               | B6HS    | \$26.66                 |
| 35160                               | B8HS    | 26.66                   |
| 35190                               | B10HS   | 26.66                   |
| 35220                               | B12HS   | 27.06                   |
| 35250                               | B16HS   | 27.06                   |
| 35280                               | B20HS   | 27.48                   |
| 35310                               | B24HS   | 27.48                   |
| 35330                               | B28HS   | 27.88                   |
| 35350                               | B32HS   | 27.88                   |
| 35370                               | B36HS   | 29.10                   |
| 35390                               | B40HS   | 33.57                   |
| 35410                               | B44HS   | 38.86                   |
| 35430                               | B48HS   | 38.86                   |
| 35450                               | B52HS   | 41.51                   |
| 35470                               | B56HS   | 41.51                   |
| 35490                               | B60HS   | 42.93                   |
| 35510                               | B64HS   | 42.93                   |
| 35530                               | B72HS   | 44.76                   |
| 35550                               | B80HS   | 46.20                   |
| 35570                               | B88HS   | 48.02                   |
| 35590                               | B96HS   | 50.05                   |
| 35610                               | B104HS  | 53.72                   |
| 35630                               | B116HS  | 54.74                   |

| B-HSP SERIES CLAMPS<br>ALL 300 STAINLESS |         |                         |
|--|---------|-------------------------|
| UPC No.                                  | PBP No. | User Net Per 10 Pc. Box |
| 35700                                    | B6HSP   | 34.19                   |
| 35705                                    | B8HSP   | 34.19                   |
| 35710                                    | B10HSP  | 34.19                   |
| 35715                                    | B12HSP  | 35.62                   |
| 35720                                    | B16HSP  | 35.62                   |
| 35725                                    | B20HSP  | 37.84                   |
| 35730                                    | B24HSP  | 37.84                   |
| 35735                                    | B28HSP  | 40.49                   |
| 35740                                    | B32HSP  | 40.49                   |
| 35745                                    | B36HSP  | 40.91                   |
| 35750                                    | B40HSP  | 47.41                   |
| 35755                                    | B44HSP  | 51.01                   |
| 35760                                    | B48HSP  | 51.48                   |
| 35765                                    | B52HSP  | 54.54                   |
| 35770                                    | B56HSP  | 56.57                   |
| 35775                                    | B60HSP  | 57.99                   |
| 35780                                    | B64HSP  | 58.81                   |
| 35785                                    | B72HSP  | 61.05                   |
| 35790                                    | B80HSP  | 63.90                   |
| 35795                                    | B88HSP  | 65.52                   |
| 35800                                    | B96HSP  | 68.17                   |
| 35805                                    | B104HSP | 69.39                   |
| 35810                                    | B116HSP | 72.44                   |
| 35820                                    | B128HSP | 72.04                   |
| 35825                                    | B148HSP | 77.97                   |
| 35827                                    | B152HSP | 80.39                   |
| 35830                                    | B160HSP | 82.02                   |
| 35835                                    | B192HSP | 85.74                   |
| 35840                                    | B224HSP | 94.38                   |
| 35845                                    | B264HSP | 104.32                  |

**LARGE DIAMETER  
4 PIECE 9/16" BAND  
CLAMPS**

| M-P MINIATURE SERIES CLAMPS<br>MICRO SEAL® - PARTIAL STAINLESS |         |                         |
|--|---------|-------------------------|
| UPC No.  | PBP No. | User Net Per 10 Pc. Box |
| 33000  | M4P     | \$ 16.28                |
| 33030  | M6P     | 16.28                   |
| 33070  | M8P     | 17.09                   |
| 33100  | M10P    | 17.09                   |
| 33150  | M12P    | 17.30                   |
| 33200  | M16P    | 17.30                   |
| 33250  | M20P    | 17.70                   |

| M-S MINIATURE SERIES CLAMPS<br>MICRO SEAL® - ALL STAINLESS |         |                         |
|--|---------|-------------------------|
| UPC No.  | PBP No. | User Net Per 10 Pc. Box |
| 33010  | M4S     | \$20.76                 |
| 33040  | M6S     | 20.76                   |
| 33080  | M8S     | 21.37                   |
| 33110  | M10S    | 21.37                   |
| 33160  | M12S    | 21.77                   |
| 33210  | M16S    | 21.77                   |
| 33260  | M20S    | 21.97                   |

| CRITICAL CONNECTION<br>CLAMPS<br>(Metric Smooth Band) |                         |
|---|-------------------------|
| UPC No.   | User Net Per 10 Pc. Box |
| 47125   | \$16.48                 |
| 47155   | 16.99                   |
| 47185   | 16.99                   |
| 47215   | 17.08                   |
| 47245   | 18.09                   |
| 47275   | 18.49                   |
| 47305   | 18.79                   |
| 47325   | 19.48                   |
| 47365   | 21.17                   |

| SHIELDED/LINED CLAMPS |                         |
|-----------------------|-------------------------|
| UPC No.               | User Net Per 10 Pc. Box |
| 35126                 | \$30.76                 |
| 35156                 | 30.76                   |
| 35186                 | 30.76                   |
| 35216                 | 31.04                   |
| 35246                 | 31.04                   |
| 35276                 | 33.01                   |
| 35306                 | 33.01                   |
| 35326                 | 33.27                   |
| 35346                 | 33.27                   |
| 35366                 | 34.12                   |
| 35386                 | 40.41                   |
| 35406                 | 43.07                   |
| 35426                 | 43.07                   |
| 35446                 | 45.38                   |
| 35466                 | 45.38                   |
| 35486                 | 49.58                   |
| 35506                 | 52.12                   |
| 35526                 | 54.28                   |

| CREATE-A-CLAMP |   |          |
|----------------|---|----------|
| UPC No.        | Description   | User Net |
| 41500          | Complete set including:<br>50 ft. 1/2" Wide Banding<br>20 Fasteners<br>10 Splices | \$177.30 |
| 41600          | Complete set including:<br>50 ft. 1/2" Wide Banding<br>50 Fasteners<br>10 Splices | 309.14   |
| 41100          | Banding only - 50 ft.   | 84.98    |
| 41610          | Splices only - 10 pieces  | 4.19     |
| 41620          | Fasteners only - 20 pieces  | 130.72   |

| MINIATURE CRITICAL<br>CONNECTION CLAMPS<br>(Metric Smooth Band) |                         |
|---|-------------------------|
| UPC No.   | User Net Per 10 Pc. Box |
| 47000   | \$ 14.17                |
| 47070   | 15.17                   |

**USE UPC PART NUMBERS WHEN ORDERING**

| HEAVY DUTY CLAMPS<br>PARTIAL STAINLESS STEEL |         |                         |
|--|---------|-------------------------|
| UPC No.                                      | PBP No. | User Net Per 10 Pc. Box |
| 47921  | HD10H   | \$32.44                 |
| 47922  | HD12H   | 32.86                   |
| 47923  | HD16H   | 32.86                   |
| 47924  | HD20H   | 33.07                   |
| 47925  | HD24H   | 33.07                   |
| 47926  | HD28H   | 33.60                   |
| 47927  | HD32H   | 33.60                   |
| 47928  | HD36H   | 34.13                   |
| 47929  | HD40H   | 38.80                   |
| 47930  | HD44H   | 43.88                   |
| 47931  | HD48H   | 43.88                   |
| 47932  | HD52H   | 48.23                   |
| 47933  | HD56H   | 48.23                   |
| 47934  | HD64H   | 50.14                   |
| 47935  | HD72H   | 53.42                   |
| 47936  | HD80H   | 55.01                   |
| 47937  | HD88H   | 60.42                   |
| 47938  | HD96H   | 65.08                   |
| 47939  | HD104H  | 66.67                   |

| QUICK RELEASE CLAMPS<br>PARTIAL STAINLESS STEEL |         |                         |
|---|---------|-------------------------|
| UPC No.   | PBP No. | User Net Per 10 Pc. Box |
| 47901   | QR12H   | \$28.73                 |
| 47902   | QR20H   | 29.26                   |
| 47903   | QR28H   | 30.00                   |
| 47904   | QR48H   | 38.16                   |
| 47905   | QR56H   | 43.57                   |
| 47906   | QR72H   | 46.85                   |
| 47907   | QR88H   | 54.70                   |
| 47908   | QR104H  | 57.66                   |
| 47910   | QR128H  | 64.77                   |
| 47911   | QR152H  | 68.79                   |
| 47912   | QR188H  | 74.20                   |

| ALL 316 STAINLESS STEEL CLAMPS |          |                         |
|--------------------------------|----------|-------------------------|
| UPC No.                        | PBP No.  | User Net Per 10 Pc. Box |
| 47851                          | B6HSPX   | \$40.70                 |
| 47852                          | B8HSPX   | 40.70                   |
| 47853                          | B10HSPX  | 40.70                   |
| 47854                          | B12HSPX  | 40.92                   |
| 47855                          | B16HSPX  | 40.92                   |
| 47856                          | B20HSPX  | 41.23                   |
| 47857                          | B24HSPX  | 41.23                   |
| 47858                          | B28HSPX  | 41.98                   |
| 47859                          | B32HSPX  | 41.98                   |
| 47860                          | B36HSPX  | 43.35                   |
| 47861                          | B40HSPX  | 45.16                   |
| 47862                          | B44HSPX  | 54.38                   |
| 47863                          | B48HSPX  | 55.01                   |
| 47864                          | B52HSPX  | 60.63                   |
| 47865                          | B64HSPX  | 63.18                   |
| 47866                          | B72HSPX  | 66.99                   |
| 47867                          | B80HSPX  | 79.50                   |
| 47868                          | B88HSPX  | 76.64                   |
| 47869                          | B96HSPX  | 81.30                   |
| 47870                          | B104HSPX | 83.42                   |

| HEAVY DUTY CLAMPS<br>ALL STAINLESS STEEL |         |                         |
|--|---------|-------------------------|
| UPC No.                                  | PBP No. | User Net Per 10 Pc. Box |
| 47809                                    | HD6S    | \$33.81                 |
| 47810                                    | HD8S    | 33.81                   |
| 47811                                    | HD10S   | 33.81                   |
| 47812                                    | HD12S   | 34.13                   |
| 47813                                    | HD16S   | 34.13                   |
| 47814                                    | HD20S   | 34.13                   |
| 47815                                    | HD24S   | 34.13                   |
| 47816                                    | HD28S   | 35.30                   |
| 47817                                    | HD32S   | 35.30                   |
| 47818                                    | HD36S   | 35.93                   |
| 47819                                    | HD40S   | 40.70                   |
| 47820                                    | HD44S   | 45.69                   |
| 47821                                    | HD48S   | 45.69                   |
| 47822                                    | HD52S   | 50.46                   |
| 47823                                    | HD56S   | 50.46                   |
| 47824                                    | HD64S   | 52.89                   |
| 47825                                    | HD72S   | 56.07                   |
| 47826                                    | HD80S   | 57.98                   |
| 47827                                    | HD88S   | 63.39                   |
| 47828                                    | HD96S   | 68.58                   |
| 47829                                    | HD104S  | 69.11                   |

| QUICK RELEASE CLAMPS<br>ALL STAINLESS STEEL |         |                         |
|---|---------|-------------------------|
| UPC No.                                     | PBP No. | User Net Per 10 Pc. Box |
| 47881                                       | QR12HS  | \$38.16                 |
| 47882                                       | QR20HS  | 40.49                   |
| 47883                                       | QR24HS  | 40.81                   |
| 47884                                       | QR28HS  | 43.35                   |
| 47885                                       | QR48HS  | 53.42                   |
| 47886                                       | QR56HS  | 58.19                   |
| 47887                                       | QR72HS  | 66.99                   |
| 47888                                       | QR88HS  | 73.67                   |
| 47889                                       | QR96HS  | 78.97                   |
| 47890                                       | QR104HS | 81.62                   |
| 47891                                       | QR128HS | 91.27                   |
| 47892                                       | QR152HS | 98.90                   |
| 47893                                       | QR188HS | 109.18                  |
| 47894                                       | QR216HS | 114.06                  |
| 47895                                       | QR248HS | 127.62                  |
| 47896                                       | QR280HS | 134.41                  |
| 47897                                       | QR312HS | 160.17                  |

| ALL 316 STAINLESS STEEL<br>MICRO CLAMPS |         |                         |
|---|---------|-------------------------|
| UPC No.                                 | PBP No. | User Net Per 10 Pc. Box |
| 47841                                   | M4HSPX  | \$32.22                 |
| 47842                                   | M6HSPX  | 32.22                   |

| ALL STAINLESS<br>MILITARY SPECIFICATION CLAMPS<br>MS 35842 |         |                         |
|--|---------|-------------------------|
| UPC No.  | PBP No. | User Net Per 10 Pc. Box |
| 47831  | MS6SS   | \$33.28                 |
| 47832  | MS12SS  | 33.92                   |
| 47833  | MS24SS  | 34.13                   |
| 47834  | MS36SS  | 35.93                   |
| 47835  | MS48SS  | 45.26                   |
| 47836  | MS60SS  | 50.46                   |
| 47837  | MS104SS | 68.90                   |

| COLLARED SCREW CLAMPS |         |                         |
|-----------------------|---------|-------------------------|
| UPC No.               | PBP No. | User Net Per 10 Pc. Box |
| 47941                 | CS6H    | \$32.44                 |
| 47942                 | CS8H    | 32.44                   |
| 47943                 | CS10H   | 32.44                   |
| 47944                 | CS12H   | 33.07                   |
| 47945                 | CS16H   | 33.07                   |
| 47946                 | CS20H   | 33.60                   |
| 47947                 | CS24H   | 33.60                   |
| 47948                 | CS28H   | 33.92                   |
| 47949                 | CS32H   | 33.92                   |
| 47950                 | CS36H   | 35.51                   |
| 47951                 | CS40H   | 42.29                   |
| 47952                 | CS44H   | 46.43                   |
| 47953                 | CS48H   | 46.43                   |
| 47954                 | CS52H   | 50.14                   |
| 47955                 | CS56H   | 50.14                   |

| HEAVY DUTY CLAMPS<br>9/16" 4 PIECE BAND<br>ALL 300 SERIES STAINLESS STEEL |         |                         |
|---|---------|-------------------------|
| UPC No.   | PBP No. | User Net Per 10 Pc. Box |
| 47045   | HD6SN   | \$33.37                 |
| 47046   | HD8SN   | 33.37                   |
| 47047   | HD10SN  | 33.37                   |
| 47048   | HD12SN  | 33.37                   |
| 47049   | HD16SN  | 34.62                   |
| 47050   | HD20SN  | 35.99                   |
| 47051   | HD24SN  | 38.63                   |
| 47052   | HD28SN  | 39.84                   |
| 47053   | HD32SN  | 41.02                   |
| 47054   | HD36SN  | 42.27                   |
| 47055   | HD40SN  | 43.48                   |
| 47056   | HD44SN  | 44.57                   |
| 47057   | HD48SN  | 47.16                   |
| 47058   | HD52SN  | 47.31                   |
| 47059   | HD56SN  | 48.75                   |
| 47060   | HD64SN  | 51.19                   |
| 47061   | HD72SN  | 53.58                   |
| 47062   | HD80SN  | 54.83                   |
| 47063   | HD88SN  | 58.87                   |
| 47064   | HD96SN  | 61.31                   |
| 47065   | HD104SN | 64.13                   |

FOR 128 TO 164 SIZE CLAMPS  
SEE HSP SERIES ON PAGE 17

**USE UPC PART NUMBERS WHEN ORDERING**

| B-H SERIES CLAMPS<br>PARTIAL STAINLESS |         |                         |
|--|---------|-------------------------|
| UPC No.                                | PBP No. | User Net Per 10 Pc. Box |
| 35125                                  | B6H     | \$21.37                 |
| 35155                                  | B8H     | 21.37                   |
| 35185                                  | B10H    | 21.37                   |
| 35215                                  | B12H    | 21.77                   |
| 35245                                  | B16H    | 21.77                   |
| 35275                                  | B20H    | 22.18                   |
| 35305                                  | B24H    | 22.18                   |
| 35325                                  | B28H    | 22.59                   |
| 35345                                  | B32H    | 22.59                   |
| 35365                                  | B36H    | 23.81                   |
| 35385                                  | B40H    | 27.48                   |
| 35405                                  | B44H    | 30.73                   |
| 35425                                  | B48H    | 30.73                   |
| 35445                                  | B52H    | 33.57                   |
| 35465                                  | B56H    | 33.57                   |
| 35485                                  | B60H    | 35.00                   |
| 35505                                  | B64H    | 35.00                   |
| 35525                                  | B72H    | 36.84                   |
| 35545                                  | B80H    | 43.34                   |
| 35565                                  | B88H    | 45.38                   |
| 35585                                  | B96H    | 45.38                   |
| 35605                                  | B104H   | 48.83                   |
| 35625                                  | B116H   | 51.89                   |

| B-HS SERIES CLAMPS<br>ALL STAINLESS |         |                         |
|-------------------------------------|---------|-------------------------|
| UPC No.                             | PBP No. | User Net Per 10 Pc. Box |
| 35130                               | B6HS    | \$26.66                 |
| 35160                               | B8HS    | 26.66                   |
| 35190                               | B10HS   | 26.66                   |
| 35220                               | B12HS   | 27.06                   |
| 35250                               | B16HS   | 27.06                   |
| 35280                               | B20HS   | 27.48                   |
| 35310                               | B24HS   | 27.48                   |
| 35330                               | B28HS   | 27.88                   |
| 35350                               | B32HS   | 27.88                   |
| 35370                               | B36HS   | 29.10                   |
| 35390                               | B40HS   | 33.57                   |
| 35410                               | B44HS   | 38.86                   |
| 35430                               | B48HS   | 38.86                   |
| 35450                               | B52HS   | 41.51                   |
| 35470                               | B56HS   | 41.51                   |
| 35490                               | B60HS   | 42.93                   |
| 35510                               | B64HS   | 42.93                   |
| 35530                               | B72HS   | 44.76                   |
| 35550                               | B80HS   | 46.20                   |
| 35570                               | B88HS   | 48.02                   |
| 35590                               | B96HS   | 50.05                   |
| 35610                               | B104HS  | 53.72                   |
| 35630                               | B116HS  | 54.74                   |

| B-HSP SERIES CLAMPS<br>ALL 300 STAINLESS |         |                         |
|--|---------|-------------------------|
| UPC No.                                  | PBP No. | User Net Per 10 Pc. Box |
| 35700                                    | B6HSP   | 34.19                   |
| 35705                                    | B8HSP   | 34.19                   |
| 35710                                    | B10HSP  | 34.19                   |
| 35715                                    | B12HSP  | 35.62                   |
| 35720                                    | B16HSP  | 35.62                   |
| 35725                                    | B20HSP  | 37.84                   |
| 35730                                    | B24HSP  | 37.84                   |
| 35735                                    | B28HSP  | 40.49                   |
| 35740                                    | B32HSP  | 40.49                   |
| 35745                                    | B36HSP  | 40.91                   |
| 35750                                    | B40HSP  | 47.41                   |
| 35755                                    | B44HSP  | 51.01                   |
| 35760                                    | B48HSP  | 51.48                   |
| 35765                                    | B52HSP  | 54.54                   |
| 35770                                    | B56HSP  | 56.57                   |
| 35775                                    | B60HSP  | 57.99                   |
| 35780                                    | B64HSP  | 58.81                   |
| 35785                                    | B72HSP  | 61.05                   |
| 35790                                    | B80HSP  | 63.90                   |
| 35795                                    | B88HSP  | 65.52                   |
| 35800                                    | B96HSP  | 68.17                   |
| 35805                                    | B104HSP | 69.39                   |
| 35810                                    | B116HSP | 72.44                   |
| 35820                                    | B128HSP | 72.04                   |
| 35825                                    | B148HSP | 77.97                   |
| 35827                                    | B152HSP | 80.39                   |
| 35830                                    | B160HSP | 82.02                   |
| 35835                                    | B192HSP | 85.74                   |
| 35840                                    | B224HSP | 94.38                   |
| 35845                                    | B264HSP | 104.32                  |

**LARGE DIAMETER  
4 PIECE 9/16" BAND  
CLAMPS**

| M-P MINIATURE SERIES CLAMPS<br>MICRO SEAL® - PARTIAL STAINLESS |         |                         |
|--|---------|-------------------------|
| UPC No.  | PBP No. | User Net Per 10 Pc. Box |
| 33000  | M4P     | \$ 16.28                |
| 33030  | M6P     | 16.28                   |
| 33070  | M8P     | 17.09                   |
| 33100  | M10P    | 17.09                   |
| 33150  | M12P    | 17.30                   |
| 33200  | M16P    | 17.30                   |
| 33250  | M20P    | 17.70                   |

| M-S MINIATURE SERIES CLAMPS<br>MICRO SEAL® - ALL STAINLESS |         |                         |
|--|---------|-------------------------|
| UPC No.  | PBP No. | User Net Per 10 Pc. Box |
| 33010  | M4S     | \$20.76                 |
| 33040  | M6S     | 20.76                   |
| 33080  | M8S     | 21.37                   |
| 33110  | M10S    | 21.37                   |
| 33160  | M12S    | 21.77                   |
| 33210  | M16S    | 21.77                   |
| 33260  | M20S    | 21.97                   |

| CRITICAL CONNECTION<br>CLAMPS<br>(Metric Smooth Band) |                         |
|---|-------------------------|
| UPC No.   | User Net Per 10 Pc. Box |
| 47125   | \$16.48                 |
| 47155   | 16.99                   |
| 47185   | 16.99                   |
| 47215   | 17.08                   |
| 47245   | 18.09                   |
| 47275   | 18.49                   |
| 47305   | 18.79                   |
| 47325   | 19.48                   |
| 47365   | 21.17                   |

| SHIELDED/LINED CLAMPS |                         |
|-----------------------|-------------------------|
| UPC No.               | User Net Per 10 Pc. Box |
| 35126                 | \$30.76                 |
| 35156                 | 30.76                   |
| 35186                 | 30.76                   |
| 35216                 | 31.04                   |
| 35246                 | 31.04                   |
| 35276                 | 33.01                   |
| 35306                 | 33.01                   |
| 35326                 | 33.27                   |
| 35346                 | 33.27                   |
| 35366                 | 34.12                   |
| 35386                 | 40.41                   |
| 35406                 | 43.07                   |
| 35426                 | 43.07                   |
| 35446                 | 45.38                   |
| 35466                 | 45.38                   |
| 35486                 | 49.58                   |
| 35506                 | 52.12                   |
| 35526                 | 54.28                   |

| CREATE-A-CLAMP |   |          |
|----------------|---|----------|
| UPC No.        | Description   | User Net |
| 41500          | Complete set including:<br>50 ft. 1/2" Wide Banding<br>20 Fasteners<br>10 Splices | \$177.30 |
| 41600          | Complete set including:<br>50 ft. 1/2" Wide Banding<br>50 Fasteners<br>10 Splices | 309.14   |
| 41100          | Banding only - 50 ft.   | 84.98    |
| 41610          | Splices only - 10 pieces  | 4.19     |
| 41620          | Fasteners only - 20 pieces  | 130.72   |

| MINIATURE CRITICAL<br>CONNECTION CLAMPS<br>(Metric Smooth Band) |                         |
|---|-------------------------|
| UPC No.   | User Net Per 10 Pc. Box |
| 47000   | \$ 14.17                |
| 47070   | 15.17                   |

| SQUARE KEYSTOCK<br>Zinc Plated - 12" Lengths |          |           |               |           |            |
|--|----------|-----------|---------------|-----------|------------|
| Bdl. UPC No.                                 | Size     |           | Pcs. Per Bdl. | USER NET  |            |
|  | Fraction | Metric/mm |               | Per Piece | Per Bundle |
| 14125  | 3/32     | 2.38      | 10            | \$ 8.36   | \$ 83.60   |
| 14150  | 1/8      | 3.18      | 10            | 2.46      | 24.60      |
| 14175  | 5/32     | 3.97      | 10            | 3.11      | 31.10      |
| 14200  | 3/16*    | 4.76      | 6             | 2.57      | 15.42      |
| 14225  | 7/32     | 5.56      | 6             | 3.89      | 23.34      |
| 14250  | 1/4*     | 6.35      | 6             | 3.19      | 19.14      |
| 14275  | 9/32     | 7.14      | 6             | 4.97      | 29.82      |
| 14300  | 5/16*    | 7.94      | 6             | 4.29      | 25.74      |
| 14325  | 3/8*     | 9.53      | 6             | 5.24      | 31.44      |
| 14350  | 7/16*    | 11.11     | 4             | 6.76      | 27.04      |
| 14375  | 1/2*     | 12.70     | 4             | 8.62      | 34.48      |
| 14400  | 9/16     | 14.29     | 4             | 16.21     | 64.84      |
| 14425  | 5/8      | 15.88     | 4             | 13.68     | 54.72      |
| 14430  | 11/16    | 17.46     | 4             | 23.21     | 92.84      |
| 14450  | 3/4      | 19.05     | 4             | 17.86     | 71.44      |
| 14460  | 13/16    | 20.64     | 4             | 33.75     | 135.00     |
| 14475  | 7/8      | 22.23     | 4             | 23.82     | 95.28      |
| 14500  | 1        | 25.40     | 4             | 29.01     | 116.04     |
| 14525  | 1-1/8    | 28.58     | 2             | 52.84     | 105.68     |
| 14550  | 1-3/16   | 30.16     | 2             | 82.78     | 165.56     |
| 14575  | 1-1/4    | 31.75     | 2             | 68.30     | 136.60     |
| 14600  | 1-3/8    | 34.93     | 2             | 76.78     | 153.56     |
| 14625  | 1-1/2    | 38.10     | 2             | 91.71     | 183.42     |
| 14635  | 1-5/8    | 41.28     | 1             | 191.08    | 191.08     |
| 14650  | 1-3/4    | 44.45     | 1             | 126.31    | 126.31     |
| 14655  | 1-7/8    | 47.63     | 1             | 385.66    | 385.66     |
| 14675  | 2        | 50.80     | 1             | 180.42    | 180.42     |
| 14680  | Asst.    | -         | 32            | -         | 152.99     |

\* Assortment contains one bundle of each size indicated.

| SQUARE STAINLESS STEEL KEYSTOCK<br>12" Lengths |          |           |                  |
|--|----------|-----------|------------------|
| UPC No.  | Size     |           | USER NET Per Pc. |
|  | Fraction | Metric/mm |                  |
| 57501  | 1/8      | 3.18      | \$ 5.90          |
| 57502  | 3/16*    | 4.76      | 7.37             |
| 57503  | 1/4*     | 6.35      | 10.55            |
| 57504  | 5/16*    | 7.94      | 15.37            |
| 57505  | 3/8*     | 9.53      | 23.92            |
| 57506  | 7/16*    | 11.11     | 33.41            |
| 57507  | 1/2*     | 12.70     | 43.91            |
| 57508  | 5/8      | 15.88     | 70.47            |
| 57509  | 3/4      | 19.05     | 87.40            |
| 57510  | 7/8      | 22.23     | 125.23           |
| 57511  | 1        | 25.40     | 159.74           |
| 57680  | Asst.    | -         | 538.36           |

\* Assortment contains 4 pieces of each size indicated.

**Mill Stock (Undersized Keystock) & Metric Keystock Pricing on Page 21 Step Keystock on Page 22**

| RECTANGULAR KEYSTOCK<br>Zinc Plated - 12" Lengths |             |               |               |           |            |
|---|-------------|---------------|---------------|-----------|------------|
| Bdl. UPC No.                                      | Size        |               | Pcs. Per Bdl. | USER NET  |            |
|   | Fraction    | Metric/mm     |               | Per Piece | Per Bundle |
| 15125   | 1/8 x 3/16  | 3.18 x 4.76   | 6             | \$3.24    | \$ 19.44   |
| 15150   | 1/8 x 1/4   | 3.18 x 6.35   | 6             | 4.04      | 24.24      |
| 15175   | 1/8 x 3/8   | 3.18 x 9.53   | 6             | 5.09      | 30.54      |
| 15200   | 3/16 x 1/4  | 4.76 x 6.35   | 6             | 5.09      | 30.54      |
| 15225   | 3/16 x 5/16 | 4.76 x 7.94   | 6             | 5.45      | 32.70      |
| 15250   | 3/16 x 3/8  | 4.76 x 9.53   | 6             | 6.19      | 37.14      |
| 15275   | 3/16 x 1/2  | 4.76 x 12.70  | 6             | 7.59      | 45.54      |
| 15300   | 1/4 x 5/16  | 6.35 x 7.94   | 6             | 6.19      | 37.14      |
| 15325   | 1/4 x 3/8*  | 6.35 x 9.53   | 6             | 6.84      | 41.04      |
| 15350   | 1/4 x 1/2*  | 6.35 x 12.70  | 6             | 8.30      | 49.80      |
| 15375   | 5/16 x 3/8* | 7.94 x 9.53   | 6             | 8.16      | 48.96      |
| 15385   | 5/16 x 7/16 | 7.94 x 11.11  | 6             | 8.74      | 52.44      |
| 15400   | 5/16 x 1/2* | 7.94 x 12.70  | 6             | 9.93      | 59.58      |
| 15425   | 5/16 x 5/8  | 7.94 x 15.88  | 6             | 11.52     | 69.12      |
| 15445   | 3/8 x 7/16  | 9.53 x 11.11  | 6             | 10.79     | 64.74      |
| 15450   | 3/8 x 1/2*  | 9.53 x 12.70  | 6             | 11.52     | 69.12      |
| 15475   | 3/8 x 5/8   | 9.53 x 15.88  | 6             | 14.77     | 88.62      |
| 15500   | 3/8 x 3/4   | 9.53 x 19.05  | 6             | 16.36     | 98.16      |
| 15515   | 7/16 x 1/2  | 11.11 x 12.70 | 6             | 14.71     | 88.26      |
| 15510   | 7/16 x 5/8  | 11.11 x 15.88 | 6             | 15.90     | 95.40      |
| 15520   | 1/2 x 9/16  | 12.70 x 14.29 | 6             | 21.00     | 126.00     |
| 15525   | 1/2 x 5/8*  | 12.70 x 15.88 | 6             | 17.13     | 102.78     |
| 15550   | 1/2 x 3/4*  | 12.70 x 19.05 | 6             | 19.09     | 114.54     |
| 15555   | 1/2 x 7/8   | 15.88 x 22.23 | 6             | 24.08     | 144.48     |
| 15570   | 9/16 x 1    | 14.29 x 25.40 | 6             | 30.12     | 180.72     |
| 15575   | 5/8 x 3/4*  | 15.88 x 19.05 | 4             | 25.79     | 103.16     |
| 15585   | 5/8 x 7/8   | 15.88 x 22.23 | 4             | 28.87     | 115.48     |
| 15600   | 5/8 x 1     | 15.88 x 25.40 | 4             | 43.21     | 172.84     |
| 15615   | 3/4 x 7/8   | 19.05 x 22.23 | 4             | 35.60     | 142.40     |
| 15625   | 3/4 x 1     | 19.05 x 25.40 | 4             | 45.03     | 180.12     |
| 15635   | 3/4 x 1-1/4 | 19.05 x 31.75 | 4             | 42.33     | 169.32     |
| 15645   | 7/8 x 1     | 22.23 x 25.40 | 4             | 45.79     | 183.16     |
| 15655   | 7/8 x 1-1/4 | 22.23 x 31.75 | 4             | 54.75     | 219.00     |
| 15665   | 1 x 1-1/4   | 25.40 x 31.75 | 4             | 59.55     | 238.20     |
| 15675   | 1 x 1-1/2   | 25.40 x 38.10 | 4             | 67.81     | 271.24     |
| 15680   | Asst.       | -             | 16            | -         | 206.86     |

\* Assortment contains 2 pieces of each size indicated.

| RECTANGULAR STAINLESS STEEL KEYSTOCK<br>12" Lengths |            |               |                  |
|---|------------|---------------|------------------|
| UPC No.   | Size       |               | USER NET Per Pc. |
|   | Fraction   | Metric/mm     |                  |
| 53501   | 3/16 x 1/2 | 4.76 x 12.70  | \$ 16.20         |
| 53502   | 1/4 x 1/2  | 6.35 x 12.70  | 18.67            |
| 53503   | 3/8 x 1/2  | 9.53 x 12.70  | 29.40            |
| 53504   | 3/8 x 3/4  | 9.53 x 19.05  | 40.37            |
| 53505   | 1/2 x 3/4  | 12.70 x 19.05 | 53.32            |
| 53506   | 5/8 x 3/4  | 15.88 x 19.05 | 64.68            |
| 53507   | 5/8 x 1    | 15.88 x 25.40 | 92.75            |
| 53508   | 3/4 x 1    | 19.05 x 25.40 | 96.16            |

FOR PLAIN FINISH STEEL KEYSTOCK PRICING SEE PAGE 20

USE UPC PART NUMBERS WHEN ORDERING



## SQUARE KEYSTOCK

Plain Finish - 12" Lengths

| Pc.<br>UPC<br>No. | Size     |           | USER NET<br>Per Piece |
|-------------------|----------|-----------|-----------------------|
|                   | Fraction | Metric/mm |                       |
| 54125             | 3/32     | 2.38      | \$9.36                |
| 54150             | 1/8      | 3.18      | 2.84                  |
| 54175             | 5/32     | 3.97      | 3.53                  |
| 54200             | 3/16*    | 4.76      | 2.84                  |
| 54225             | 7/32     | 5.56      | 4.39                  |
| 54250             | 1/4*     | 6.35      | 3.53                  |
| 54275             | 9/32     | 7.14      | 5.66                  |
| 54300             | 5/16*    | 7.94      | 4.79                  |
| 54325             | 3/8*     | 9.53      | 5.94                  |
| 54350             | 7/16*    | 11.11     | 7.60                  |
| 54375             | 1/2*     | 12.70     | 9.58                  |
| 54400             | 9/16     | 14.29     | 18.07                 |
| 54425             | 5/8      | 15.88     | 15.25                 |
| 54430             | 11/16    | 17.46     | 17.82                 |
| 54450             | 3/4      | 19.05     | 20.07                 |
| 54470             | 13/16    | 20.64     | 20.65                 |
| 54475             | 7/8      | 22.23     | 26.68                 |
| 54500             | 1        | 25.40     | 32.52                 |
| 54525             | 1-1/8    | 28.58     | 59.19                 |
| 54550             | 1-3/16   | 30.16     | 66.83                 |
| 54575             | 1-1/4    | 31.75     | 76.44                 |
| 54600             | 1-3/8    | 34.93     | 85.92                 |
| 54625             | 1-1/2    | 38.10     | 102.72                |
| 54635             | 1-5/8    | 41.28     | 155.26                |
| 54650             | 1-3/4    | 44.45     | 141.43                |
| 54655             | 1-7/8    | 47.63     | 198.82                |
| 54675             | 2        | 50.80     | 202.04                |

\* Assortment contains one bundle of each size indicated.

**Mill Stock (Undersized Keystock)  
& Metric Keystock Pricing  
on Page 21  
Step Keystock on Page 22**



## RECTANGULAR KEYSTOCK

Plain Finish - 12" Lengths

| Pc.<br>UPC<br>No. | Size        |               | USER NET<br>Per Piece |
|-------------------|-------------|---------------|-----------------------|
|                   | Fraction    | Metric/mm     |                       |
| 55125             | 1/8 x 3/16  | 3.18 x 4.76   | \$ 3.26               |
| 55150             | 1/8 x 1/4   | 3.18 x 6.35   | 3.98                  |
| 55175             | 1/8 x 3/8   | 3.18 x 9.53   | 5.07                  |
| 55200             | 3/16 x 1/4  | 4.76 x 6.35   | 5.07                  |
| 55225             | 3/16 x 5/16 | 4.76 x 7.94   | 5.43                  |
| 55250             | 3/16 x 3/8  | 4.76 x 9.53   | 6.16                  |
| 55275             | 3/16 x 1/2  | 4.76 x 12.70  | 7.56                  |
| 55300             | 1/4 x 5/16  | 6.35 x 7.94   | 6.16                  |
| 55325             | 1/4 x 3/8*  | 6.35 x 9.53   | 6.79                  |
| 55350             | 1/4 x 1/2*  | 6.35 x 12.70  | 8.26                  |
| 55375             | 5/16 x 3/8* | 7.94 x 9.53   | 8.12                  |
| 55385             | 5/16 x 7/16 | 7.94 x 11.11  | 11.09                 |
| 55400             | 5/16 x 1/2* | 7.94 x 12.70  | 9.89                  |
| 55425             | 5/16 x 5/8  | 7.94 x 15.88  | 10.40                 |
| 55445             | 3/8 x 7/16  | 9.53 x 11.11  | 13.18                 |
| 55450             | 3/8 x 1/2*  | 9.53 x 12.70  | 11.48                 |
| 55475             | 3/8 x 5/8   | 9.53 x 15.88  | 14.71                 |
| 55500             | 3/8 x 3/4   | 9.53 x 19.05  | 16.30                 |
| 55512             | 7/16 x 1/2  | 11.11 x 12.70 | 14.65                 |
| 55505             | 7/16 x 5/8  | 11.11 x 15.88 | 22.07                 |
| 55515             | 1/2 x 9/16  | 12.70 x 14.29 | 20.83                 |
| 55525             | 1/2 x 5/8*  | 12.70 x 15.88 | 17.08                 |
| 55550             | 1/2 x 3/4*  | 12.70 x 19.05 | 19.03                 |
| 55555             | 1/2 x 7/8   | 15.88 x 22.23 | 28.85                 |
| 55566             | 9/16 x 1    | 14.29 x 25.40 | 43.83                 |
| 55575             | 5/8 x 3/4*  | 15.88 x 19.05 | 22.46                 |
| 55585             | 5/8 x 7/8   | 15.88 x 22.23 | 27.37                 |
| 55600             | 5/8 x 1     | 15.88 x 25.40 | 43.04                 |
| 55615             | 3/4 x 7/8   | 19.05 x 22.23 | 44.13                 |
| 55625             | 3/4 x 1     | 19.05 x 25.40 | 44.88                 |
| 55635             | 3/4 x 1-1/4 | 19.05 x 31.75 | 55.87                 |
| 55645             | 7/8 x 1     | 22.23 x 25.40 | 68.52                 |
| 55655             | 7/8 x 1-1/4 | 22.23 x 31.75 | 72.73                 |
| 55665             | 1 x 1-1/4   | 25.40 x 31.75 | 59.38                 |
| 55675             | 1 x 1-1/2   | 25.40 x 38.10 | 51.88                 |

## SQUARE KEYSTOCK

Zinc Plated - 36" Lengths

| Bdl.<br>UPC<br>No. | Size     |           | Pcs.<br>Per<br>Bdl. | USER NET     |               |
|--------------------|----------|-----------|---------------------|--------------|---------------|
|                    | Fraction | Metric/mm |                     | Per<br>Piece | Per<br>Bundle |
| 14700              | 1/8      | 3.18      | 10                  | \$ 7.26      | \$ 72.60      |
| 14710              | 3/16*    | 4.76      | 10                  | 7.56         | 75.60         |
| 14720              | 1/4*     | 6.35      | 10                  | 9.33         | 93.30         |
| 14730              | 5/16     | 7.94      | 10                  | 12.54        | 125.40        |
| 14740              | 3/8*     | 9.53      | 10                  | 15.34        | 153.40        |
| 14750              | 1/2*     | 12.70     | 10                  | 25.15        | 251.50        |
| 14760              | 5/8      | 15.88     | 6                   | 40.04        | 240.24        |
| 14770              | 3/4*     | 19.05     | 6                   | 52.61        | 315.66        |
| 14780              | 7/8      | 22.23     | 6                   | 70.08        | 420.48        |
| 14790              | 1        | 25.40     | 2                   | 85.22        | 170.44        |
| 14800              | 1-3/16   | 30.16     | 2                   | 192.60       | 385.20        |
| 14810              | 1-1/4    | 31.75     | 2                   | 200.63       | 401.26        |
| 14820              | 1-3/8    | 34.93     | 2                   | 248.63       | 497.25        |
| 14830              | 1-1/2    | 38.10     | 2                   | 269.58       | 539.16        |
| 14999              | Asst.    | -         | 46                  | -            | 889.56        |

\* Assortment contains one bundle of each size indicated.



## SQUARE KEYSTOCK

Plain Finish - 36" Lengths

| Pc.<br>UPC<br>No. | Size     |           | USER NET<br>Per Piece |
|-------------------|----------|-----------|-----------------------|
|                   | Fraction | Metric/mm |                       |
| 54149             | 1/8      | 3.18      | \$ 8.05               |
| 54199             | 3/16*    | 4.76      | 8.05                  |
| 54249             | 1/4*     | 6.35      | 10.04                 |
| 54299             | 5/16     | 7.94      | 13.64                 |
| 54324             | 3/8*     | 9.53      | 16.90                 |
| 54374             | 1/2*     | 12.70     | 27.41                 |
| 54424             | 5/8      | 15.88     | 43.50                 |
| 54449             | 3/4*     | 19.05     | 57.18                 |
| 54474             | 7/8      | 22.23     | 76.09                 |
| 54499             | 1        | 25.40     | 92.60                 |
| 54549             | 1-3/16   | 30.16     | 190.50                |
| 54574             | 1-1/4    | 31.75     | 217.87                |
| 54599             | 1-3/8    | 34.93     | 244.84                |
| 54624             | 1-1/2    | 38.10     | 289.76                |

USE UPC PART NUMBERS WHEN ORDERING

| <b>SQUARE METRIC KEYSTOCK</b><br>Dichromate Plated - 12" Lengths |               |               |           |            |
|--|---------------|---------------|-----------|------------|
| Bdl. UPC No.   | Size          | Pcs. Per Bdl. | USER NET  |            |
|  |               |               | Per Piece | Per Bundle |
| 04000  | 2mm x 2mm*    | 6             | \$11.55   | \$69.30    |
| 04005  | 3mm x 3mm*    | 6             | 8.24      | 49.44      |
| 04010  | 4mm x 4mm**   | 6             | 4.67      | 28.02      |
| 04015  | 5mm x 5mm**   | 6             | 5.14      | 30.84      |
| 04020  | 6mm x 6mm**   | 6             | 5.50      | 33.00      |
| 04025  | 7mm x 7mm     | 6             | 13.75     | 82.50      |
| 04030  | 8mm x 8mm**   | 6             | 7.98      | 47.88      |
| 04035  | 10mm x 10mm** | 4             | 11.54     | 46.16      |
| 04040  | 12mm x 12mm** | 4             | 17.61     | 70.44      |
| 04045  | 14mm x 14mm   | 4             | 30.26     | 121.04     |
| 04050  | 16mm x 16mm   | 4             | 30.26     | 121.04     |
| 04055  | 18mm x 18mm   | 4             | 37.40     | 149.60     |
| 04060  | 20mm x 20mm   | 1             | 46.75     | 46.75      |
| 04065  | 22mm x 22mm   | 1             | 109.99    | 109.99     |
| 04070  | 25mm x 25mm*  | 1             | 61.89     | 61.89      |
| 04680  | Assortment**  | 32            | -         | 287.78     |

\*Only available in plain finish

\*\*Assortment contains 1 bundle of each size indicated

**METER LENGTHS AND PLAIN FINISH ALSO AVAILABLE  
SPECIAL ORDERS AVAILABLE FOR OTHER SIZES**

| <b>RECTANGULAR METRIC KEYSTOCK</b><br>Dichromate Plated - 12" Lengths |                        |               |           |            |
|---|------------------------|---------------|-----------|------------|
| Bdl. UPC No.  | Size Width x Thickness | Pcs. Per Bdl. | USER NET  |            |
|   |                        |               | Per Piece | Per Bundle |
| <b>05000</b>  | <b>8mm x 5mm</b>       | 6             | \$ 6.67   | \$ 40.02   |
| <b>05005</b>  | <b>10mm x 6mm</b>      | 6             | 14.83     | 88.98      |
| <b>05010</b>  | <b>12mm x 6mm</b>      | 6             | 10.21     | 61.26      |
| <b>05015</b>  | <b>14mm x 6mm</b>      | 6             | 12.27     | 73.62      |
| 05020   | 8mm x 7mm              | 6             | 8.24      | 49.44      |
| <b>05025</b>  | <b>16mm x 7mm</b>      | 6             | 13.61     | 81.66      |
| <b>05030</b>  | <b>18mm x 7mm</b>      | 6             | 14.81     | 88.86      |
| 05035   | 10mm x 8mm             | 6             | 11.02     | 66.12      |
| 05040   | 12mm x 8mm             | 6             | 12.94     | 77.64      |
| <b>05045</b>  | <b>20mm x 8mm</b>      | 6             | 20.73     | 124.38     |
| 05050   | 14mm x 9mm             | 6             | 17.34     | 104.04     |
| <b>05055</b>  | <b>22mm x 9mm</b>      | 4             | 47.60     | 190.40     |
| 05060   | 12mm x 10mm            | 4             | 16.78     | 67.12      |
| 05065   | 16mm x 10mm            | 4             | 22.00     | 88.00      |
| 05070   | 18mm x 11mm            | 4             | 26.41     | 105.64     |
| 05075   | 20mm x 12mm            | 4             | 24.75     | 99.00      |
| 05080   | 22mm x 14mm            | 4             | 39.61     | 158.44     |
| 05085   | 25mm x 14mm            | 4             | 44.01     | 176.04     |
| 05090   | 28mm x 16mm            | 4             | 44.01     | 176.04     |
| 05095   | 32mm x 18mm            | 4             | 52.26     | 209.04     |
| 05100   | 36mm x 20mm            | 1             | 87.99     | 87.99      |
| <b>05120</b>  | <b>25mm x 22mm</b>     | 1             | 68.29     | 68.29      |
| 05105   | 40mm x 22mm*           | 1             | 101.73    | 101.73     |
| <b>05125</b>  | <b>28mm x 25mm</b>     | 1             | 116.27    | 116.27     |
| 05110   | 45mm x 25mm*           | 1             | 224.28    | 224.28     |
| 05115   | 50mm x 28mm*           | 1             | 242.97    | 242.97     |

\*Only available in plain finish

**USE UPC PART NUMBERS WHEN ORDERING**

**MILL STOCK (Undersized Keystock)**

| <b>MILL STOCK - 12" Lengths</b> |          |           |               |           |            |              |          |           |               |           |            |
|---------------------------------|----------|-----------|---------------|-----------|------------|--------------|----------|-----------|---------------|-----------|------------|
| Bdl. UPC No.                    | Size     |           | Pcs. Per Bdl. | USER NET  |            | Bdl. UPC No. | Size     |           | Pcs. Per Bdl. | USER NET  |            |
|                                 | Fraction | Metric/mm |               | Per Piece | Per Bundle |              | Fraction | Metric/mm |               | Per Piece | Per Bundle |
| 56501                           | 1/8      | 3.18      | 6             | \$ 1.06   | \$ 6.36    | 56507        | 1/2*     | 12.70     | 4             | \$10.01   | \$ 40.04   |
| 56502                           | 3/16*    | 4.76      | 6             | 2.09      | 12.54      | 56508        | 5/8      | 15.88     | 1             | 14.74     | 14.74      |
| 56503                           | 1/4*     | 6.35      | 6             | 3.08      | 18.48      | 56509        | 3/4      | 19.05     | 1             | 21.44     | 21.44      |
| 56504                           | 5/16*    | 7.94      | 6             | 4.64      | 27.84      | 56510        | 7/8      | 22.23     | 1             | 29.02     | 29.02      |
| 56505                           | 3/8*     | 9.53      | 6             | 6.68      | 40.08      | 56511        | 1        | 24.50     | 1             | 37.84     | 37.84      |
| 56506                           | 7/16*    | 11.11     | 4             | 11.32     | 45.28      | 56680        | Asst.    | -         | 32            | 183.90    | 183.90     |

\*Assortment contains one bundle of each size indicated.

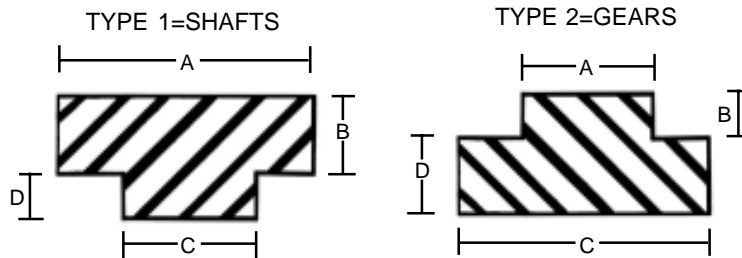
**Steel & Stainless Steel Keystock  
Pricing on Pages 19 & 20  
Step Keystock on Page 22**



USE UPC PART NUMBERS WHEN ORDERING

| 12" ZINC PLATED STEP KEYSTOCK |             |            |      |       |      |                    |
|-------------------------------|-------------|------------|------|-------|------|--------------------|
| UPC No.                       | Type        | Dimensions |      |       |      | USER NET Per Piece |
|                               |             | A          | B    | C     | D    |                    |
| 15801*                        | 1           | 3/16       | 3/32 | 1/8   | 1/16 | \$ 24.67           |
| 15802                         | 2           | 3/16       | 3/32 | 1/4   | 3/32 | 23.24              |
| 15803*                        | 2           | 3/16       | 3/32 | 1/4   | 1/8  | 25.25              |
| 15804*                        | 2           | 1/4        | 1/8  | 5/16  | 1/8  | 24.78              |
| 15805                         | 2           | 1/4        | 1/8  | 3/8   | 1/8  | 25.74              |
| 15806*                        | 2           | 1/4        | 1/8  | 3/8   | 3/16 | 26.91              |
| 15807                         | 1           | 3/8        | 3/16 | 5/16  | 1/8  | 26.91              |
| 15808*                        | 1           | 3/8        | 3/16 | 5/16  | 5/32 | 31.41              |
| 15809                         | 2           | 3/8        | 3/16 | 7/16  | 5/32 | 41.49              |
| 15810                         | 2           | 3/8        | 3/16 | 1/2   | 3/16 | 32.37              |
| 15811*                        | 2           | 3/8        | 3/16 | 1/2   | 1/4  | 36.40              |
| 15812                         | 1           | 1/2        | 1/4  | 7/16  | 5/32 | 54.42              |
| 15813                         | 2           | 1/2        | 1/4  | 9/16  | 3/16 | 63.31              |
| 15814                         | 2           | 1/2        | 1/4  | 5/8   | 3/16 | 43.27              |
| 15815*                        | 2           | 1/2        | 1/4  | 5/8   | 5/16 | 47.31              |
| 15816                         | 2           | 1/2        | 1/4  | 11/16 | 1/4  | 48.13              |
| 15817                         | 1           | 5/8        | 5/16 | 3/8   | 3/16 | 51.44              |
| 15818                         | 2           | 5/8        | 5/16 | 11/16 | 1/4  | 106.49             |
| 15819                         | 1           | 3/4        | 3/8  | 1/2   | 1/4  | 62.35              |
| 15820                         | 1           | 3/4        | 3/8  | 5/8   | 3/16 | 84.41              |
| 15821                         | 1           | 3/4        | 3/8  | 5/8   | 5/16 | 69.47              |
| 15822                         | 1           | 3/4        | 3/8  | 11/16 | 1/4  | 65.44              |
| 15823                         | 2           | 3/4        | 3/8  | 13/16 | 9/32 | 105.02             |
| 15824                         | 2           | 3/4        | 3/8  | 7/8   | 7/16 | 89.86              |
| 15825                         | 2           | 3/4        | 3/8  | 15/16 | 5/16 | 119.85             |
| 15826                         | 2           | 3/4        | 3/8  | 1     | 1/2  | 86.66              |
| 15827                         | 1           | 1          | 1/2  | 7/8   | 7/16 | 100.41             |
| 15899                         | Assortment* |            |      |       |      | 216.71             |

\*Assortment contains one piece of each size indicated.



## LAYOUT FLUID

| PBP Case<br>UPC No. | Dykem<br>Case<br>No. | Description                        | Case<br>Qty. | USER NET    |             |
|---------------------|----------------------|------------------------------------|--------------|-------------|-------------|
|                     |                      |                                    |              | Per<br>Each | Per<br>Case |
| 50141               | 80300                | Dykem 4 oz. Brush Cap - Steel Blue | 12           | \$18.14     | \$217.68    |
| 50241               | 80396                | Dykem 4 oz. Brush Cap - Steel Red  | 12           | 18.14       | 217.68      |
| 50181               | 80400                | Dykem 8 oz. Brush Cap - Steel Blue | 12           | 25.20       | 302.40      |
| 50281               | 80496                | Dykem 8 oz. Brush Cap - Steel Red  | 12           | 25.20       | 302.40      |
| 50162               | 80000                | Dykem 16 oz. Aerosol - Steel Blue  | 12           | 30.45       | 365.40      |
| 50262               | 80096                | Dykem 16 oz. Aerosol - Steel Red   | 12           | 30.45       | 365.40      |
| 50182               | 80600                | Dykem 930ml Bottle - Steel Blue    | 12           | 45.05       | 540.60      |
| 50282               | 80696                | Dykem 930ml Bottle - Steel Red     | 12           | 45.05       | 540.60      |

## LAYOUT FLUID REMOVERS

| PBP Case<br>UPC No. | Dykem<br>Case<br>No. | Description  | Case<br>Qty. | USER NET      |             |
|---------------------|----------------------|--|--------------|---------------|-------------|
|                     |                      |  |              | Per<br>Bottle | Per<br>Case |
| 51160               | 82038                | Dykem 16 oz. Aerosol<br>Remover & Cleaner                  | 12           | \$26.63       | \$319.56    |
| 51175               | 82638                | Dykem 31oz/930ml Non Aerosol<br>Remover, Cleaner & Thinner | 12           | 27.01         | 324.12      |
| 51150*              | 82738                | Dykem Gallon Non Aerosol<br>Remover, Cleaner & Thinner     | 4            |               | *           |

\*Only available in U.S. with truck or will-call shipment. **Not available in Canada.**

Other Dykem  
products  
available on  
special order!

## MEDIUM POINT PAINT MARKERS\*

NEW UPC  
NUMBERS

| PBP Case<br>UPC No. | Dykem<br>Case<br>No. | Description             | New<br>Case<br>Qty. | USER NET      |             |
|---------------------|----------------------|-------------------------|---------------------|---------------|-------------|
|                     |                      |                         |                     | Per<br>Marker | Per<br>Case |
| 50400               | 84001                | Dykem Brite-Mark Blue   | 12                  | \$ 8.69       | \$104.28    |
| 50405               | 84002                | Dykem Brite-Mark Black  | 12                  | 8.69          | 104.28      |
| 50410               | 84003                | Dykem Brite-Mark White  | 12                  | 8.69          | 104.28      |
| 50415               | 84004                | Dykem Brite-Mark Yellow | 12                  | 8.69          | 104.28      |
| 50420               | 84005                | Dykem Brite-Mark Orange | 12                  | 8.69          | 104.28      |
| 50425               | 84006                | Dykem Brite-Mark Red    | 12                  | 8.69          | 104.28      |
| 50430               | 84007                | Dykem Brite-Mark Green  | 12                  | 8.69          | 104.28      |

\*Other types and colors are available on special order.

## SCRUBS®

| PBP Case<br>UPC No. | Dykem<br>Case<br>No. | Description                                      | Case<br>Qty. | USER NET      |             |
|---------------------|----------------------|--|--------------|---------------|-------------|
|                     |                      |  |              | Per<br>Bucket | Per<br>Case |
| 50800               | 42272                | Dykem Scrubs in a bucket<br>72 towels per bucket | 6            | \$ 45.44      | \$272.64    |

## HI SPOT™

| PBP Case<br>UPC No. | Dykem<br>Case<br>No. | Description                | Tubes<br>Per<br>Case | USER NET    |             |
|---------------------|----------------------|----------------------------|----------------------|-------------|-------------|
|                     |                      |                            |                      | Per<br>Tube | Per<br>Case |
| 50900               | 83307                | Dykem Hi Spot .55 oz. Tube | 36                   | \$17.75     | \$639.00    |

Dykem, Steel Blue, Brite-Mark, Scrubs, and Scrubs In A Bucket are registered trademarks of ITW.  
Steel Red and Hi Spot are trademarks of ITW.

USE UPC PART NUMBERS WHEN ORDERING

## ASSORTMENTS

| UPC No.      | Description                        | Qty. Per Kit | USER NET Per Kit |
|--------------|------------------------------------|--------------|------------------|
| 12900        | Snap Ring Asst.                    | 300          | \$ 85.41         |
| 12905        | Cotter Pin Asst.                   | 600          | 72.18            |
| 12907        | Taper Pin Asst.                    | 100          | 147.15           |
| 12910        | E-Clip Asst.                       | 265          | 73.68            |
| 12912        | Dowel Pin Asst.                    | 176          | 213.56           |
| 12915        | Hitch Pin Clip Asst.               | 150          | 70.63            |
| 12920        | Housing Ring Asst.                 | 150          | 81.64            |
| 12925        | Roll Pin Asst.                     | 300          | 88.25            |
| 12930        | O-Ring Asst.                       | 300          | 118.04           |
| 12935        | Retaining Ring Asst.               | 140          | 79.85            |
| 12940        | Woodruff Key Asst.                 | 250          | 103.70           |
| 12945        | Grease Fitting Asst.               | 90           | 96.54            |
| 12950        | Set Screw Asst.                    | 200          | 77.26            |
| 12955        | Machinery Key Asst.                | 58           | 116.93           |
| 12965        | Plastic Hose Clamp Asst.           | 146          | 149.33           |
| 12970        | Socket Head Cap Screw Asst.        | 190          | 81.95            |
| 12985        | Electrical Terminal Asst.          | 175          | 104.94           |
| <b>12990</b> | <b>Stainless Roll Pin Asst.</b>    | 300          | 170.00           |
| <b>12995</b> | <b>Stainless Cotter Pin Asst.</b>  | 124          | 68.85            |
| <b>13935</b> | <b>Stainless Set Screw Asst.</b>   | 220          | 115.02           |
| 13965        | Clevis Pin Asst.                   | 83           | 158.53           |
| 13970        | Stainless Steel Woodruff Key Asst. | 66           | <b>237.56</b>    |

## METRIC ASSORTMENTS

| UPC No. | Description                 | Qty. Per Kit | USER NET Per Kit |
|---------|-----------------------------|--------------|------------------|
| 12960   | Metric Roll Pin Asst.       | 287          | \$ 150.98        |
| 12975   | Metric Set Screw Asst.      | 375          | 144.25           |
| 12980   | Metric Cap Screw Asst.      | 255          | 122.93           |
| 13975   | Metric Grease Fitting Asst. | 95           | 156.01           |
| 13980   | Metric Snap Ring Asst.      | 295          | 117.02           |
| 13985   | Metric Housing Ring Asst.   | 218          | 141.24           |
| 13990   | Metric E-Clip Asst.         | 255          | 90.79            |
| 13995   | Metric O-Ring Asst.         | 350          | 201.76           |

## ASSORTMENT DISPLAY

| UPC No. | Description  | USER NET Per Kit |
|---------|--|------------------|
| 12000   | Maintenance Kit Point of Sale Display (Purchased With 32 Kits) | N/C              |
| 12007   | Maintenance Kit Point of Sale Display (Display Only Purchase)  | \$363.00         |

USE UPC PART NUMBERS WHEN ORDERING

**NEW**

NEW LOWER PRICE!

**BULK REFILL QUANTITIES OF ALL MAINTENANCE KIT ITEMS ARE AVAILABLE, CONTACT FACTORY FOR PRICE AND DELIVERY**

| <b>ROUND BARS</b><br>Zinc Plated 36" Lengths |          |           |               |           |            |
|--|----------|-----------|---------------|-----------|------------|
| UPC No.                                      | Size     |           | Pcs. Per Bdl. | USER NET  |            |
|  | Fraction | Metric/mm |               | Per Piece | Per Bundle |
| 63101  | 1/8      | 3.18      | 10            | \$ 1.80   | \$ 18.00   |
| 63102  | 3/16     | 4.76      | 10            | 2.06      | 20.60      |
| 63103  | 1/4      | 6.35      | 10            | 3.15      | 31.50      |
| 63104  | 5/16     | 7.94      | 10            | 4.20      | 42.00      |
| 63105  | 3/8      | 9.53      | 10            | 5.21      | 52.10      |
| 63106  | 7/16     | 11.11     | 10            | 6.96      | 69.60      |
| 63107  | 1/2      | 12.70     | 10            | 7.85      | 78.50      |
| 63108  | 9/16     | 14.29     | 5             | 11.39     | 56.95      |
| 63109  | 5/8      | 15.88     | 5             | 12.21     | 61.05      |
| 63110  | 3/4      | 19.05     | 5             | 16.70     | 83.50      |
| 63111  | 7/8      | 22.23     | 5             | 25.45     | 127.25     |
| 63112  | 1        | 25.40     | 5             | 33.12     | 165.60     |

| <b>PRECISION SHAFTING</b><br>36" Lengths<br>(Each piece individually tubed) |          |           |                  |
|---|----------|-----------|------------------|
| UPC No.   | Size     |           | USER NET Per Pc. |
|   | Fraction | Metric/mm |                  |
| 64105   | 1/8      | 3.18      | \$ 5.57          |
| 64110   | 3/16     | 4.76      | 8.28             |
| 64115   | 1/4      | 6.35      | 11.74            |
| 64120   | 5/16     | 7.94      | 17.12            |
| 64125   | 3/8      | 9.53      | 24.20            |
| 64130   | 7/16     | 11.11     | 32.84            |
| 64135   | 1/2      | 12.70     | 39.11            |
| 64140   | 9/16     | 14.29     | 49.53            |
| 64145   | 5/8      | 15.88     | 60.36            |
| 64150   | 11/16    | 17.46     | 72.38            |
| 64155   | 3/4      | 19.05     | 86.78            |
| 64160   | 13/16    | 20.64     | 100.92           |
| 64165   | 7/8      | 22.23     | 118.34           |
| 64170   | 15/16    | 23.81     | 134.56           |
| 64175   | 1        | 25.40     | 152.72           |
| 64180   | 1-1/16   | 26.99     | 172.29           |
| 64185   | 1-1/8    | 28.58     | 193.29           |
| 64186   | 1-3/16   | 30.16     | 215.90           |
| 64187   | 1-1/4    | 31.75     | 240.05           |
| 64188   | 1-5/16   | 33.34     | 263.46           |
| 64189   | 1-3/8    | 34.93     | 289.18           |
| 64190   | 1-1/2    | 38.10     | 343.62           |

**USE UPC PART NUMBERS WHEN ORDERING**

## PUNCH & DIES

### PUNCH & DIE SET

| UPC No. | Description                           | USER NET |
|---------|---------------------------------------|----------|
| 40105   | Complete Punch & Die Set              | \$387.62 |
| 40100   | Replacement Punches Complete Set Only | 241.58   |

### "THE BIG" TRU PUNCH™ PUNCH & DIE SET

(Patent # 4,949,614)

| UPC No. | Description  | USER NET |
|---------|--|----------|
| 40200   | Complete Big Tru Punch & Die Set                     | \$740.88 |
| 40215   | Replacement Punches, Pins & Pilots Complete Set Only | 483.89   |

### TRU PUNCH® PUNCH & DIE SET

(Patent # 4,949,614)

| UPC No. | Description  | USER NET |
|---------|--|----------|
| 40110   | Complete Tru Punch & Die Set                         | \$555.90 |
| 40115   | Replacement Punches, Pins & Pilots Complete Set Only | 370.82   |

### "METRIC 10" TRU PUNCH® PUNCH & DIE SET

(Patent # 4,949,614)

| UPC No. | Description  | USER NET |
|---------|--|----------|
| 40300   | Complete Metric Tru Punch® & Die Set                 | \$560.88 |
| 40315   | Replacement Punches, Pins & Pilots Complete Set Only | 389.76   |

### PUNCH & DIE SET STAND



| UPC No. | Description | USER NET |
|---------|-------------|----------|
| 40999   | Die Stand   | \$ 95.07 |

**USE UPC PART NUMBERS WHEN ORDERING**

| STEEL 6" x 100" ROLLS |         |           |           |          |
|-----------------------|---------|-----------|-----------|----------|
| UPC No.               | PBP No. | Thickness |           | USER NET |
|                       |         | Decimal   | Metric/mm |          |
| 16130                 | 16A1    | .001      | .025      | \$26.25  |
| 16155                 | 16A1X   | .0015     | .038      | 31.50    |
| 16195                 | 16A2    | .002      | .051      | 17.99    |
| 16215                 | 16A2X   | .0025     | .064      | 18.89    |
| 16245                 | 16A3    | .003      | .076      | 22.89    |
| 16265                 | 16A3X   | .0035     | .089      | 24.45    |
| 16280                 | 16A4    | .004      | .102      | 21.92    |
| 16320                 | 16A5    | .005      | .127      | 20.13    |
| 16345                 | 16A6    | .006      | .152      | 19.22    |
| 16370                 | 16A7    | .007      | .178      | 20.08    |
| 16395                 | 16A8    | .008      | .203      | 19.86    |
| 16415                 | 16A9    | .009      | .229      | 20.80    |
| 16450                 | 16A10   | .010      | .254      | 21.18    |
| 16480                 | 16A12   | .012      | .305      | 20.70    |
| 16500                 | 16A13X  | .0135     | .343      | 21.47    |
| 16530                 | 16A15   | .015      | .381      | 19.60    |
| 16550                 | 16A16X  | .0165     | .419      | 22.50    |
| 16560                 | 16A18   | .018      | .457      | 22.26    |
| 16590                 | 16A20   | .020      | .508      | 22.26    |
| 16610                 | 16A22   | .022      | .559      | 23.19    |
| 16630                 | 16A25   | .025      | .635      | 23.77    |
| 16660                 | 16A31   | .031      | .787      | 25.04    |

| STEEL 12" x 120" ROLLS |         |           |           |          |
|------------------------|---------|-----------|-----------|----------|
| UPC No.                | PBP No. | Thickness |           | USER NET |
|                        |         | Decimal   | Metric/mm |          |
| 16140                  | 16AA1   | .001      | .025      | \$98.62  |
| 16165                  | 16AA1X  | .0015     | .038      | 95.57    |
| 16205                  | 16AA2   | .002      | .051      | 59.67    |
| 16255                  | 16AA3   | .003      | .076      | 73.50    |
| 16290                  | 16AA4   | .004      | .102      | 68.12    |
| 16330                  | 16AA5   | .005      | .127      | 63.93    |
| 16355                  | 16AA6   | .006      | .152      | 63.50    |
| 16380                  | 16AA7   | .007      | .178      | 66.16    |
| 16405                  | 16AA8   | .008      | .203      | 68.74    |
| 16425                  | 16AA9   | .009      | .229      | 70.41    |
| 16460                  | 16AA10  | .010      | .254      | 74.54    |
| 16490                  | 16AA12  | .012      | .305      | 70.92    |
| 16540                  | 16AA15  | .015      | .381      | 67.82    |
| 16570                  | 16AA18  | .018      | .457      | 77.83    |
| 16600                  | 16AA20  | .020      | .508      | 77.83    |
| 16640                  | 16AA25  | .025      | .635      | 82.56    |
| 16670                  | 16AA31  | .031      | .787      | 91.59    |

| STEEL 6" x 25" SHEETS<br>2 Sheets Per Package |         |           |           |          |
|---|---------|-----------|-----------|----------|
| UPC No.                                       | PBP No. | Thickness |           | USER NET |
|   |         | Decimal   | Metric/mm |          |
| 16475   | 16AY12  | .012      | .305      | \$22.59  |
| 16525   | 16AY15  | .015      | .381      | 22.21    |
| 16585   | 16AY20  | .020      | .508      | 24.95    |
| 16625   | 16AY25  | .025      | .635      | 26.71    |
| 16655   | 16AY31  | .031      | .787      | 27.99    |

| STEEL ASSORTMENTS |         |          |          |
|-------------------|---------|----------|----------|
| UPC No.           | PBP No. | Size     | USER NET |
| 16680             | 16AF12  | 6" x 12" | \$72.56  |
| 16685             | 16AF15  | 6" x 12" | 87.52    |
| 16690             | 16B4    | 6" x 50" | 76.78    |

| STEEL 6" x 180" ROLLS |         |           |           |          |
|-----------------------|---------|-----------|-----------|----------|
| UPC No.               | PBP No. | Thickness |           | USER NET |
|                       |         | Decimal   | Metric/mm |          |
| 16700                 | 16AJ1   | .001      | .025      | \$53.80  |
| 16705                 | 16AJ1X  | .0015     | .038      | 53.80    |
| 16740                 | 16AJ2   | .002      | .051      | 34.72    |
| 16745                 | 16AJ2X  | .0025     | .064      | 51.93    |
| 16765                 | 16AJ3   | .003      | .076      | 34.72    |
| 16770                 | 16AJ3X  | .0035     | .089      | 49.97    |
| 16780                 | 16AJ4   | .004      | .102      | 36.29    |
| 16785                 | 16AJ5   | .005      | .127      | 36.95    |
| 16790                 | 16AJ6   | .006      | .152      | 39.83    |
| 16795                 | 16AJ7   | .007      | .178      | 39.83    |
| 16800                 | 16AJ8   | .008      | .203      | 40.81    |
| 16805                 | 16AJ9   | .009      | .229      | 40.81    |
| 16710                 | 16AJ10  | .010      | .254      | 43.10    |
| 16715                 | 16AJ12  | .012      | .305      | 43.62    |
| 16720                 | 16AJ13X | .0135     | .343      | 43.62    |
| 16725                 | 16AJ15  | .015      | .381      | 43.62    |
| 16730                 | 16AJ16X | .0165     | .419      | 47.74    |
| 16735                 | 16AJ18  | .018      | .457      | 47.74    |
| 16750                 | 16AJ20  | .020      | .508      | 51.71    |
| 16755                 | 16AJ22  | .022      | .559      | 52.94    |
| 16760                 | 16AJ25  | .025      | .635      | 52.94    |
| 16775                 | 16AJ31  | .031      | .787      | 56.66    |

| STEEL 6" x 18" SHEETS<br>10 Sheets Per Package |         |           |           |          |
|--|---------|-----------|-----------|----------|
| UPC No.  | PBP No. | Thickness |           | USER NET |
|  |         | Decimal   | Metric/mm |          |
| 16810  | 16AN1   | .001      | .025      | \$100.86 |
| 16815  | 16AN1X  | .0015     | .038      | 100.86   |
| 16820  | 16AN2   | .002      | .051      | 65.09    |
| 16825  | 16AN2X  | .0025     | .064      | 97.37    |
| 16830  | 16AN3   | .003      | .076      | 65.09    |
| 16835  | 16AN3X  | .0035     | .089      | 93.71    |
| 16840  | 16AN4   | .004      | .102      | 68.02    |
| 16845  | 16AN5   | .005      | .127      | 69.32    |
| 16850  | 16AN6   | .006      | .152      | 74.70    |
| 16855  | 16AN7   | .007      | .178      | 74.70    |
| 16860  | 16AN8   | .008      | .203      | 76.57    |
| 16865  | 16AN9   | .009      | .229      | 76.57    |
| 16870  | 16AN10  | .010      | .254      | 80.82    |
| 16875  | 16AN12  | .012      | .305      | 81.80    |
| 16880  | 16AN13X | .0135     | .343      | 81.80    |
| 16885  | 16AN15  | .015      | .381      | 81.80    |
| 16890  | 16AN16X | .0165     | .419      | 89.52    |
| 16895  | 16AN18  | .018      | .457      | 89.52    |
| 16900  | 16AN20  | .020      | .508      | 96.95    |
| 16905  | 16AN22  | .022      | .559      | 99.28    |
| 16910  | 16AN25  | .025      | .635      | 99.28    |
| 16915  | 16AN31  | .031      | .787      | 106.24   |

| STEEL ASSORTMENTS - 6" x 18" |         |           |          |
|------------------------------|---------|-----------|----------|
| UPC No.                      | PBP No. | Thickness | USER NET |
| 16950                        | 16AZ12  | .001-.015 | \$107.76 |
| 16955                        | 16AZ15  | .001-.031 | 129.94   |

| STEEL ASSORTMENT - 12" x 24" |         |           |          |
|------------------------------|---------|-----------|----------|
| UPC No.                      | PBP No. | Thickness | USER NET |
| 16960                        | 16AAZ15 | .001-.031 | \$346.53 |

**See page 30 for Metric Steel Shim Stock**

| <b>BRASS 6" x 60" ROLLS</b> |         |           |           |          |
|-----------------------------|---------|-----------|-----------|----------|
| UPC No.                     | PBP No. | Thickness |           | USER NET |
|                             |         | Decimal   | Metric/mm |          |
| 17605                       | 17SX1   | .001      | .025      | \$36.08  |
| 17610                       | 17SX1X  | .0015     | .038      | 36.25    |
| 17615                       | 17SX2   | .002      | .051      | 37.42    |
| 17620                       | 17SX3   | .003      | .076      | 38.63    |
| 17625                       | 17SX4   | .004      | .102      | 40.64    |
| 17630                       | 17SX5   | .005      | .127      | 42.14    |
| 17635                       | 17SX6   | .006      | .152      | 43.34    |
| 17640                       | 17SX7   | .007      | .178      | 45.47    |
| 17645                       | 17SX8   | .008      | .203      | 48.00    |
| 17650                       | 17SX9   | .009      | .229      | 51.53    |
| 17655                       | 17SX10  | .010      | .254      | 56.13    |
| 17660                       | 17SX12  | .012      | .305      | 60.73    |
| 17665                       | 17SX15  | .015      | .381      | 70.14    |
| 17670                       | 17SX20  | .020      | .508      | 79.29    |
| 17675                       | 17SX25  | .025      | .635      | 94.76    |
| 17680                       | 17SX31  | .031      | .787      | 112.06   |

| <b>BRASS 6" x 100" ROLLS</b> |         |           |           |          |
|------------------------------|---------|-----------|-----------|----------|
| UPC No.                      | PBP No. | Thickness |           | USER NET |
|                              |         | Decimal   | Metric/mm |          |
| 17135                        | 17S1    | .001      | .025      | \$ 47.33 |
| 17160                        | 17S1X   | .0015     | .038      | 47.52    |
| 17195                        | 17S2    | .002      | .051      | 49.05    |
| 17240                        | 17S3    | .003      | .076      | 50.75    |
| 17265                        | 17S4    | .004      | .102      | 53.40    |
| 17305                        | 17S5    | .005      | .127      | 55.29    |
| 17330                        | 17S6    | .006      | .152      | 56.87    |
| 17355                        | 17S7    | .007      | .178      | 59.61    |
| 17370                        | 17S8    | .008      | .203      | 62.90    |
| 17390                        | 17S9    | .009      | .229      | 67.57    |
| 17415                        | 17S10   | .010      | .254      | 73.57    |
| 17445                        | 17S12   | .012      | .305      | 79.65    |
| 17475                        | 17S15   | .015      | .381      | 92.03    |
| 17477                        | 17S18   | .018      | .457      | 106.27   |
| 17495                        | 17S20   | .020      | .508      | 103.95   |
| 17515                        | 17S25   | .025      | .635      | 124.29   |
| 17535                        | 17S31   | .031      | .787      | 147.02   |

| <b>BRASS 12" x 120" ROLLS</b> |         |           |           |           |
|-------------------------------|---------|-----------|-----------|-----------|
| UPC No.                       | PBP No. | Thickness |           | USER NET  |
|                               |         | Decimal   | Metric/mm |           |
| 17145                         | 17SS1   | .001      | .025      | \$ 152.13 |
| 17205                         | 17SS2   | .002      | .051      | 157.12    |
| 17250                         | 17SS3   | .003      | .076      | 162.68    |
| 17275                         | 17SS4   | .004      | .102      | 171.10    |
| 17315                         | 17SS5   | .005      | .127      | 177.05    |
| 17340                         | 17SS6   | .006      | .152      | 181.96    |
| 17380                         | 17SS8   | .008      | .203      | 201.30    |
| 17425                         | 17SS10  | .010      | .254      | 235.76    |
| 17426                         | 17SS12  | .012      | .305      | 325.26    |
| 17427                         | 17SS15  | .015      | .381      | 405.97    |
| 17428                         | 17SS20  | .020      | .508      | 507.30    |

| <b>BRASS ASSORTMENTS</b> |         |          |          |
|--------------------------|---------|----------|----------|
| UPC No.                  | PBP No. | Size     | USER NET |
| 17545                    | 17SF12  | 6" x 12" | \$ 96.12 |
| 17550                    | 17SF15  | 6" x 12" | 130.78   |
| 17560                    | 17T4    | 6" x 50" | 107.21   |

| <b>BRASS 6" x 180" ROLLS</b> |         |           |           |          |
|------------------------------|---------|-----------|-----------|----------|
| UPC No.                      | PBP No. | Thickness |           | USER NET |
|                              |         | Decimal   | Metric/mm |          |
| 17700                        | 17SJ1   | .001      | .025      | \$87.62  |
| 17705                        | 17SJ1X  | .0015     | .038      | 87.62    |
| 17725                        | 17SJ2   | .002      | .051      | 87.62    |
| 17740                        | 17SJ3   | .003      | .076      | 87.62    |
| 17750                        | 17SJ4   | .004      | .102      | 92.92    |
| 17755                        | 17SJ5   | .005      | .127      | 105.91   |
| 17760                        | 17SJ6   | .006      | .152      | 115.19   |
| 17765                        | 17SJ7   | .007      | .178      | 128.28   |
| 17770                        | 17SJ8   | .008      | .203      | 128.28   |
| 17775                        | 17SJ9   | .009      | .229      | 136.89   |
| 17710                        | 17SJ10  | .010      | .254      | 136.89   |
| 17715                        | 17SJ12  | .012      | .305      | 170.13   |
| 17720                        | 17SJ15  | .015      | .381      | 189.12   |
| 17730                        | 17SJ20  | .020      | .508      | 211.44   |
| 17735                        | 17SJ25  | .025      | .635      | 256.30   |
| 17745                        | 17SJ31  | .031      | .787      | 292.36   |

| <b>BRASS 6" x 18" SHEETS<br/>10 Sheets Per Package</b> |         |           |           |           |
|--|---------|-----------|-----------|-----------|
| UPC No.  | PBP No. | Thickness |           | USER NET  |
|  |         | Decimal   | Metric/mm |           |
| 17810  | 17SN1   | .001      | .025      | \$ 109.56 |
| 17815  | 17SN1X  | .0015     | .038      | 109.56    |
| 17820  | 17SN2   | .002      | .051      | 109.56    |
| 17830  | 17SN3   | .003      | .076      | 109.56    |
| 17840  | 17SN4   | .004      | .102      | 116.16    |
| 17845  | 17SN5   | .005      | .127      | 132.39    |
| 17850  | 17SN6   | .006      | .152      | 144.00    |
| 17855  | 17SN7   | .007      | .178      | 160.33    |
| 17860  | 17SN8   | .008      | .203      | 160.33    |
| 17865  | 17SN9   | .009      | .229      | 171.13    |
| 17870  | 17SN10  | .010      | .254      | 171.13    |
| 17875  | 17SN12  | .012      | .305      | 212.70    |
| 17885  | 17SN15  | .015      | .381      | 236.41    |
| 17900  | 17SN20  | .020      | .508      | 264.28    |
| 17910  | 17SN25  | .025      | .635      | 320.42    |
| 17915  | 17SN31  | .031      | .787      | 365.46    |

| <b>BRASS ASSORTMENTS 6" x 18"</b> |         |             |           |
|-----------------------------------|---------|-------------|-----------|
| UPC No.                           | PBP No. | Thickness   | USER NET  |
| 17950                             | 17SZ12  | .001 - .015 | \$ 185.67 |
| 17955                             | 17SZ15  | .001 - .031 | 275.20    |

| <b>BRASS 6" x 25" SHEETS<br/>2 Sheets Per Package</b> |         |           |           |          |
|---|---------|-----------|-----------|----------|
| UPC No.   | PBP No. | Thickness |           | USER NET |
|   |         | Decimal   | Metric/mm |          |
| 17440   | 17SY12  | .012      | .305      | \$59.77  |
| 17470   | 17SY15  | .015      | .381      | 68.85    |
| 17490   | 17SY20  | .020      | .508      | 78.10    |
| 17510   | 17SY25  | .025      | .635      | 93.15    |
| 17530   | 17SY31  | .031      | .787      | 110.23   |

**See Page 30 for Metric Brass Shim Stock**

# STAINLESS STEEL SHIM



USE UPC PART NUMBERS WHEN ORDERING

| STAINLESS 6" x 50" ROLLS |         |           |           |          |
|--------------------------|---------|-----------|-----------|----------|
| UPC No.                  | PBP No. | Thickness |           | USER NET |
|                          |         | Decimal   | Metric/mm |          |
| 22110                    | 22LX    | .0005     | .013      | \$151.04 |
| 22125                    | 22L1    | .001      | .025      | 72.86    |
| 22126                    | 22L1X   | .0015     | .038      | 66.72    |
| 22150                    | 22L2    | .002      | .051      | 46.27    |
| 22175                    | 22L3    | .003      | .076      | 44.29    |
| 22195                    | 22L4    | .004      | .102      | 43.21    |
| 22220                    | 22L5    | .005      | .127      | 49.71    |
| 22240                    | 22L6    | .006      | .152      | 49.63    |
| 22260                    | 22L7    | .007      | .178      | 51.18    |
| 22285                    | 22L8    | .008      | .203      | 52.05    |
| 22305                    | 22L9    | .009      | .229      | 58.60    |
| 22320                    | 22L10   | .010      | .254      | 53.97    |
| 22340                    | 22L12   | .012      | .305      | 56.40    |
| 22365                    | 22L15   | .015      | .381      | 61.02    |
| 22390                    | 22L20   | .020      | .508      | 72.48    |
| 22410                    | 22L25   | .025      | .635      | 84.90    |
| 22430                    | 22L31   | .031      | .787      | 96.78    |

| STAINLESS 6" x 60" ROLLS |         |           |           |          |
|--------------------------|---------|-----------|-----------|----------|
| UPC No.                  | PBP No. | Thickness |           | USER NET |
|                          |         | Decimal   | Metric/mm |          |
| 22138                    | 22LXX   | .0005     | .013      | \$217.51 |
| 22139                    | 22LX1   | .001      | .025      | 104.92   |
| 22141                    | 22LX1X  | .0015     | .038      | 96.11    |
| 22146                    | 22LX2   | .002      | .051      | 66.62    |
| 22149                    | 22LX3   | .003      | .076      | 63.78    |
| 22152                    | 22LX4   | .004      | .102      | 62.22    |
| 22153                    | 22LX5   | .005      | .127      | 71.61    |
| 22154                    | 22LX6   | .006      | .152      | 71.49    |
| 22156                    | 22LX7   | .007      | .178      | 73.73    |
| 22157                    | 22LX8   | .008      | .203      | 74.91    |
| 22158                    | 22LX9   | .009      | .229      | 84.38    |
| 22142                    | 22LX10  | .010      | .254      | 77.75    |
| 22143                    | 22LX12  | .012      | .305      | 81.27    |
| 22144                    | 22LX15  | .015      | .381      | 87.91    |
| 22147                    | 22LX20  | .020      | .508      | 104.41   |
| 22148                    | 22LX25  | .025      | .635      | 122.29   |
| 22151                    | 22LX31  | .031      | .787      | 139.38   |

See Page 30 for Metric Stainless Steel Shim Stock

| STAINLESS 12" x 50" ROLLS |         |           |           |           |
|---------------------------|---------|-----------|-----------|-----------|
| UPC No.                   | PBP No. | Thickness |           | USER NET  |
|                           |         | Decimal   | Metric/mm |           |
| 22135                     | 22LL1   | .001      | .025      | \$ 144.36 |
| 22160                     | 22LL2   | .002      | .051      | 91.28     |
| 22185                     | 22LL3   | .003      | .076      | 90.86     |
| 22205                     | 22LL4   | .004      | .102      | 92.72     |
| 22230                     | 22LL5   | .005      | .127      | 100.77    |
| 22250                     | 22LL6   | .006      | .152      | 114.36    |
| 22270                     | 22LL7   | .007      | .178      | 118.16    |
| 22295                     | 22LL8   | .008      | .203      | 120.27    |
| 22330                     | 22LL10  | .010      | .254      | 122.84    |
| 22350                     | 22LL12  | .012      | .305      | 128.25    |
| 22375                     | 22LL15  | .015      | .381      | 128.47    |
| 22400                     | 22LL20  | .020      | .508      | 139.79    |

| STAINLESS 12" x 24" SHEETS<br>2 Sheets Per Package |           |           |           |
|--|-----------|-----------|-----------|
| UPC No.  | Thickness |           | USER NET  |
|  | Decimal   | Metric/mm |           |
| 22992  | .025      | .635      | \$ 168.15 |
| 22993  | .031      | .787      | 221.01    |

| STAINLESS 6" x 25" SHEETS<br>2 Sheets Per Package |         |           |           |          |
|---|---------|-----------|-----------|----------|
| UPC No.   | PBP No. | Thickness |           | USER NET |
|   |         | Decimal   | Metric/mm |          |
| 22520   | 22LY8   | .008      | .203      | \$62.45  |
| 22550   | 22LY10  | .010      | .254      | 64.81    |
| 22560   | 22LY12  | .012      | .305      | 67.66    |
| 22570   | 22LY15  | .015      | .381      | 73.22    |
| 22580   | 22LY20  | .020      | .508      | 87.01    |
| 22590   | 22LY25  | .025      | .635      | 101.98   |
| 22600   | 22LY31  | .031      | .787      | 116.16   |

| STAINLESS ASSORTMENT |         |          |          |
|----------------------|---------|----------|----------|
| UPC No.              | PBP No. | Size     | USER NET |
| 22445                | 22LF8   | 6" x 12" | \$170.16 |

| BLUE TEMPERED 50" ROLLS |         |           |      |            |          |
|-------------------------|---------|-----------|------|------------|----------|
| UPC No.                 | PBP No. | Thickness |      | Width Size | USER NET |
|                         |         | Decimal   | mm   |            |          |
| 23110                   | 23C2    | .002      | .051 | 3"         | \$61.09  |
| 23120                   | 23C3    | .003      | .076 | 3"         | 64.13    |
| 23130                   | 23C4    | .004      | .102 | 5"         | 69.28    |
| 23145                   | 23C5    | .005      | .127 | 6"         | 61.09    |
| 23155                   | 23C6    | .006      | .152 | 6"         | 60.88    |
| 23165                   | 23C7    | .007      | .178 | 6"         | 62.07    |

| BLUE TEMPERED SHEETS<br>6" x 25" - 2 Sheets Per Package |         |           |           |          |
|---|---------|-----------|-----------|----------|
| UPC No.   | PBP No. | Thickness |           | USER NET |
|   |         | Decimal   | Metric/mm |          |
| 23170   | 23CY8   | .008      | .203      | \$72.51  |
| 23180   | 23CY10  | .010      | .254      | 79.09    |
| 23200   | 23CY12  | .012      | .305      | 81.55    |
| 23220   | 23CY15  | .015      | .381      | 89.04    |
| 23240   | 23CY20  | .020      | .508      | 103.22   |
| 23260   | 23CY25  | .025      | .635      | 117.96   |
| 23280   | 23CY32  | .032      | .813      | 130.69   |

| BLUE TEMPERED ASSORTMENT |         |          |           |
|--------------------------|---------|----------|-----------|
| UPC No.                  | PBP No. | Size     | USER NET  |
| 23290                    | 23CR6   | 6" x 12" | \$ 117.46 |

## ALUMINUM SHIM

| ALUMINUM 6" x 100" ROLLS |           |           |          |
|--------------------------|-----------|-----------|----------|
| UPC No.                  | Thickness |           | USER NET |
|                          | Decimal   | Metric/mm |          |
| 69130                    | .001      | .025      | \$66.03  |
| 69195                    | .002      | .051      | 69.04    |
| 69245                    | .003      | .076      | 71.04    |
| 69280                    | .004      | .102      | 72.27    |
| 69320                    | .005      | .127      | 73.79    |
| 69345                    | .006      | .152      | 74.56    |
| 69395                    | .008      | .203      | 82.74    |
| 69450                    | .010      | .254      | 92.47    |

## COPPER SHIM

| COPPER 6" x 100" ROLLS |           |           |          |
|------------------------|-----------|-----------|----------|
| UPC No.                | Thickness |           | USER NET |
|                        | Decimal   | Metric/mm |          |
| 68130                  | .001      | .025      | \$152.73 |
| 68195                  | .002      | .051      | 164.15   |
| 68245                  | .003      | .076      | 185.90   |
| 68280                  | .004      | .102      | 187.83   |
| 68320                  | .005      | .127      | 203.58   |
| 68345                  | .006      | .152      | 215.89   |
| 68370                  | .007      | .178      | 227.66   |
| 68395                  | .008      | .203      | 238.96   |
| 68450                  | .010      | .254      | 252.79   |

USE UPC PART NUMBERS WHEN ORDERING



# STEEL METRIC SHIM



| STEEL 150mm x 2.5m ROLLS |                      |          |
|--------------------------|----------------------|----------|
| UPC No.                  | Millimeter Thickness | USER NET |
| 16971                    | .05                  | \$22.13  |
| 16972                    | .10                  | 23.28    |
| 16973                    | .15                  | 23.84    |
| 16974                    | .20                  | 24.97    |
| 16975                    | .25                  | 27.24    |
| 16976                    | .30                  | 28.38    |
| 16977                    | .40                  | 29.53    |
| 16978                    | .50                  | 32.92    |
| 16979                    | .65                  | 35.20    |
| 16980                    | .80                  | 38.59    |

USE UPC PART NUMBERS WHEN ORDERING

# BRASS METRIC SHIM

| BRASS 150mm x 2.5m ROLLS |                      |          |
|--------------------------|----------------------|----------|
| UPC No.                  | Millimeter Thickness | USER NET |
| 17971                    | .05                  | \$54.38  |
| 17972                    | .10                  | 58.33    |
| 17973                    | .15                  | 63.05    |
| 17974                    | .20                  | 69.35    |
| 17975                    | .25                  | 81.17    |
| 17976                    | .30                  | 88.29    |
| 17977                    | .40                  | 100.89   |
| 17978                    | .50                  | 115.09   |
| 17979                    | .65                  | 137.14   |
| 17980                    | .80                  | 162.37   |

# STAINLESS STEEL METRIC

| STAINLESS 150mm x 1.25m ROLLS |                      |          |
|-------------------------------|----------------------|----------|
| UPC No.                       | Millimeter Thickness | USER NET |
| 22971                         | .05                  | \$48.59  |
| 22972                         | .10                  | 49.71    |
| 22973                         | .15                  | 51.98    |
| 22974                         | .20                  | 54.80    |
| 22975                         | .25                  | 56.49    |
| 22976                         | .30                  | 59.31    |
| 22977                         | .40                  | 64.39    |
| 22978                         | .50                  | 76.25    |
| 22979                         | .65                  | 89.25    |
| 22980                         | .80                  | 101.67   |

| STAINLESS 150mm x 300mm SHEET |          |
|-------------------------------|----------|
| UPC No.                       | USER NET |
| 22999                         | \$178.05 |

ASSORTMENT CONTAINS 1 EACH OF THE FOLLOWING 8 THICKNESSES:  
.05mm, .10mm, .15mm, .20mm, .25mm, .30mm, .40mm & .50mm



## INDIVIDUAL SHEETS

| Thickness |           | Color  | 5" x 20" |          | 10" x 20" |          | 20" x 20" |          | 25" x 50" |          |
|-----------|-----------|--------|----------|----------|-----------|----------|-----------|----------|-----------|----------|
| Decimal   | Metric/mm |        | UPC No.  | USER NET | UPC No.   | USER NET | UPC No.   | USER NET | UPC No.   | USER NET |
| .0005     | .013      | SILVER | 44105    | \$ 7.44  | 44205     | \$ 10.56 | 44305     | \$ 20.26 | 44405     | \$ 47.99 |
| .001      | .025      | AMBER  | 44110    | 7.44     | 44210     | 10.56    | 44310     | 20.26    | 44410     | 47.99    |
| .0015     | .038      | PURPLE | 44115    | 7.44     | 44215     | 10.56    | 44315     | 20.26    | 44415     | 47.99    |
| .002      | .051      | RED    | 44120    | 7.44     | 44220     | 10.56    | 44320     | 20.26    | 44420     | 47.99    |
| .003      | .076      | GREEN  | 44125    | 7.44     | 44225     | 10.56    | 44325     | 20.26    | 44425     | 47.99    |
| .004      | .102      | TAN    | 44130    | 8.02     | 44230     | 13.15    | 44330     | 24.84    | 44430     | 54.25    |
| .005      | .127      | BLUE   | 44135    | 8.02     | 44235     | 13.15    | 44335     | 24.84    | 44435     | 54.25    |
| .0075     | .191      | MATTE  | 44140    | 8.02     | 44240     | 13.15    | 44340     | 24.84    | 44440     | 54.25    |
| .010      | .254      | BROWN  | 44145    | 8.56     | 44245     | 15.72    | 44345     | 29.44    | 44445     | 68.79    |
| .0125     | .318      | BLACK  | 44150    | 8.56     | 44250     | 15.72    | 44350     | 29.44    | 44450     | 68.79    |
| .015      | .381      | PINK   | 44155    | 8.56     | 44255     | 15.72    | 44355     | 29.44    | 44455     | 68.79    |
| .020      | .508      | YELLOW | 44160    | 9.11     | 44260     | 18.29    | 44360     | 34.25    | 44460     | 81.68    |
| .025      | .635      | WHITE  | 44165    | 10.56    | 44265     | 20.53    | 44365     | 38.83    | 44465     | 92.82    |
| .030      | .762      | CORAL  | 44170    | 10.56    | 44270     | 20.53    | 44370     | 38.83    | 44470     | 92.82    |
| .040      | 1.016     | CLEAR  | 44175    | 15.72    | 44275     | 29.44    | 44375     | 55.44    | 44475*    | 135.37   |
| .050      | 1.270     | CLEAR  | 44180    | 16.04    | 44280     | 31.13    | 44380     | 62.55    | 44480*    | 147.06   |
| .060      | 1.524     | CLEAR  | 44185    | 21.16    | 44285     | 35.97    | 44385     | 74.78    | 44485*    | 170.76   |

\*.040 TO .060 IN 21" x 51" SHEETS

## PRECISION PAK®

| Thickness |           | Color  | 5" x 20" |                |          | 10" x 20" |                |          |
|-----------|-----------|--------|----------|----------------|----------|-----------|----------------|----------|
| Decimal   | Metric/mm |        | UPC No.  | PAK PIECE QTY. | USER NET | UPC No.   | PAK PIECE QTY. | USER NET |
| .0005     | .013      | SILVER | 44505    | 5              | \$ 35.35 | 44605     | 5              | \$ 50.31 |
| .001      | .025      | AMBER  | 44510    | 5              | 35.35    | 44610     | 5              | 50.31    |
| .0015     | .038      | PURPLE | 44515    | 5              | 35.35    | 44615     | 5              | 50.31    |
| .002      | .051      | RED    | 44520    | 5              | 35.35    | 44620     | 5              | 50.31    |
| .003      | .076      | GREEN  | 44525    | 5              | 35.35    | 44625     | 5              | 50.31    |
| .004      | .102      | TAN    | 44530    | 10             | 76.14    | 44630     | 10             | 125.10   |
| .005      | .127      | BLUE   | 44535    | 10             | 76.14    | 44635     | 10             | 125.10   |
| .0075     | .191      | MATTE  | 44540    | 10             | 76.14    | 44640     | 10             | 125.10   |
| .010      | .254      | BROWN  | 44545    | 10             | 81.58    | 44645     | 10             | 149.56   |
| .0125     | .318      | BLACK  | 44550    | 10             | 81.58    | 44650     | 10             | 149.56   |
| .015      | .381      | PINK   | 44555    | 10             | 81.58    | 44655     | 10             | 149.56   |
| .020      | .508      | YELLOW | 44560    | 10             | 87.02    | 44660     | 10             | 174.03   |
| .025      | .635      | WHITE  | 44565    | 10             | 100.62   | 44665     | 10             | 195.79   |
| .030      | .762      | CORAL  | 44570    | 10             | 100.62   | 44670     | 10             | 195.79   |
| .040      | 1.016     | CLEAR  | 44575    | 3              | 44.86    | 44675     | 3              | 84.02    |
| .050      | 1.270     | CLEAR  | 44580    | 3              | 44.86    | 44680     | 3              | 88.92    |
| .060      | 1.524     | CLEAR  | 44585    | 3              | 60.36    | 44685     | 3              | 102.78   |

## ASSORTMENTS

| Thickness | Pieces | 5" x 20" |          | 10" x 20" |           | 20" x 20" |           |
|-----------|--------|----------|----------|-----------|-----------|-----------|-----------|
|           |        | UPC No.  | USER NET | UPC No.   | USER NET  | UPC No.   | USER NET  |
| See Below | 14     | 44905    | \$ 84.30 | 44910     | \$ 168.60 | 44915     | \$ 334.48 |

ASSORTMENT CONTAINS 1 EACH OF THE FOLLOWING 14 THICKNESSES:  
.0005, .001, .0015, .002, .003, .004, .005, .0075, .010, .0125, .015, .020, .025, .030



**SEE PAGE 35 FOR PRE-CUT PLASTIC SLOTTED SHIMS  
AND PAGE 7 FOR PLASTIC ARBOR SHIMS**



**USE UPC PART NUMBERS WHEN ORDERING**

(Lengthening & Shortening Shims)

## LENGTHENING SHIMS

| I.D.   | O.D. | SCREW SIZE | THICKNESS   | BULK<br>(50 Pieces) |          | SUPER BULK<br>(1,000 Pieces) |          |
|--|------|------------|---|---------------------|----------|------------------------------|----------|
|  |      |            |   | UPC No.             | USER NET | UPC No.                      | USER NET |
| .171   | .248 | 1/4"       | .005  | 26051               | \$23.59  | 26031                        | \$420.24 |
|  |      |            | .015  | 26052               | 22.98    | 26032                        | 407.89   |
|  |      |            | .032  | 26053               | 25.45    | 26033                        | 457.32   |
| .187   | .248 | 1/4"       | .005  | 26054               | 24.22    | 26034                        | 432.61   |
| .234   | .308 | 5/16"      | .015  | 26055               | 22.98    | 26035                        | 407.89   |
|  |      |            | .032  | 26056               | 25.45    | 26036                        | 457.32   |
|  |      |            | .005  | 26057               | 25.45    | 26037                        | 457.32   |
| .289   | .371 | 3/8"       | .015  | 26058               | 24.85    | 26038                        | 444.97   |
|  |      |            | .032  | 26059               | 26.70    | 26039                        | 482.06   |
|  |      |            | .005  | 26060               | 25.45    | 26040                        | 457.32   |
| .352   | .496 | 1/2"       | .015  | 26061               | 25.45    | 26041                        | 457.32   |
|  |      |            | .032  | 26062               | 26.70    | 26042                        | 482.06   |
|  |      |            | .005  | 26063               | 27.94    | 26043                        | 506.77   |
| .473   | .621 | 5/8"       | .015  | 26064               | 26.70    | 26044                        | 482.06   |
|  |      |            | .032  | 26065               | 31.65    | 26045                        | 580.93   |
|  |      |            | .005  | 26066               | 29.79    | 26046                        | 543.85   |
| .598   | .746 | 3/4"       | .015  | 26067               | 28.56    | 26047                        | 519.13   |
|  |      |            | .032  | 26068               | 31.65    | 26048                        | 580.93   |
|  |      |            | <b>LENGTHENING ASSORTMENT    UPC No. 26005    USER NET \$192.20</b><br>(15 of each size listed above, 270 total pieces) |                     |          |                              |          |
| <b>LENGTHENING ASSORTMENT    UPC No. 26999    USER NET \$190.30</b><br>(50 of each .015" thicknesses listed above, 300 total pieces) |      |            |   |                     |          |                              |          |

**NEW!**

## SHORTENING SHIMS

| I.D.   | O.D. | SCREW SIZE | THICKNESS | BULK<br>(50 Pieces) |          | SUPER BULK<br>(1,000 Pieces) |          |
|--|------|------------|-----------|---------------------|----------|------------------------------|----------|
|  |      |            |           | UPC No.             | USER NET | UPC No.                      | USER NET |
| .252   | .366 | 1/4"       | .005      | 26151               | \$25.45  | 26131                        | \$457.32 |
|  |      |            | .015      | 26152               | 24.85    | 26132                        | 444.97   |
|  |      |            | .032      | 26153               | 26.70    | 26133                        | 482.06   |
| .313   | .424 | 5/16"      | .005      | 26154               | 25.45    | 26134                        | 457.32   |
|  |      |            | .015      | 26155               | 24.85    | 26135                        | 444.97   |
|  |      |            | .032      | 26156               | 26.70    | 26136                        | 482.06   |
| .376   | .557 | 3/8"       | .005      | 26157               | 26.70    | 26137                        | 482.06   |
|  |      |            | .015      | 26158               | 25.45    | 26138                        | 457.32   |
|  |      |            | .032      | 26159               | 28.56    | 26139                        | 519.13   |
| .501   | .738 | 1/2"       | .005      | 26160               | 29.79    | 26140                        | 543.85   |
|  |      |            | .015      | 26161               | 28.56    | 26141                        | 519.13   |
|  |      |            | .032      | 26162               | 31.65    | 26142                        | 580.93   |
| .626   | .870 | 5/8"       | .005      | 26163               | 33.50    | 26143                        | 618.01   |
|  |      |            | .015      | 26164               | 30.41    | 26144                        | 556.22   |
|  |      |            | .032      | 26165               | 32.26    | 26145                        | 593.30   |
| .751   | .995 | 3/4"       | .005      | 26166               | 35.97    | 26146                        | 667.46   |
|  |      |            | .015      | 26167               | 32.87    | 26147                        | 605.65   |
|  |      |            | .032      | 26168               | 34.71    | 26148                        | 642.73   |
| <b>SHORTENING ASSORTMENT    UPC No. 26010    USER NET \$211.98</b><br>(15 of each size listed above, 270 total pieces) |      |            |           |                     |          |                              |          |

USE UPC PART NUMBERS WHEN ORDERING

## ASSORTMENTS

| Size A 2 x 2   |                    |                   | Size B 3 x 3   |                    |                   | Size C 4 x 4   |                    |                   | Size D 5 x 5 |                    |                   |
|--|--------------------|-------------------|----------------|--------------------|-------------------|--|--------------------|-------------------|--------------|--------------------|-------------------|
| UPC No.  | Pcs. Per Thickness | USER NET Per Pkg. | UPC No.        | Pcs. Per Thickness | USER NET Per Pkg. | UPC No.  | Pcs. Per Thickness | USER NET Per Pkg. | UPC No.      | Pcs. Per Thickness | USER NET Per Pkg. |
| <b>FULL</b>  |                    |                   |                |                    |                   |  |                    |                   |              |                    |                   |
| 42900  | 20                 | \$1,460.97        | 42910          | 20                 | \$1,835.82        | 42920  | 20                 | \$2,657.84        | 42930        | 20                 | \$3,878.97        |
| <i>All Full Assortments contain 20 pieces each of thicknesses .001 through .125. Full Assortments contain 260 total pieces and are packaged in durable metal boxes.</i>                                    |                    |                   |                |                    |                   |  |                    |                   |              |                    |                   |
| <b>MINI</b>  |                    |                   |                |                    |                   |  |                    |                   |              |                    |                   |
| 42940  | 10                 | \$ 836.36         | 42950          | 10                 | \$1,022.35        | 42960  | 10                 | \$1,456.47        | 42970        | 10                 | \$2,047.08        |
| <i>All Mini Assortments contain 10 pieces each of thicknesses .001 through .125. Mini Assortments contain 130 total pieces and are packaged in durable metal boxes.</i>                                    |                    |                   |                |                    |                   |  |                    |                   |              |                    |                   |
| <b>SHOP KITS</b>   |                    |                   |                |                    |                   |  |                    |                   |              |                    |                   |
| 42945  | 10                 | \$ 320.90         | 42955          | 10                 | \$ 462.44         | 42965  | 10                 | \$721.41          | 42975        | 10                 | \$1,294.06        |
| <i>All Shop Kits contain 10 pieces of the following thicknesses: .001, .003, .005, .010, .015, .020, .025 and .075. Shop Kits contain a total of 80 pieces and are packaged in sturdy chipboard boxes.</i> |                    |                   |                |                    |                   |  |                    |                   |              |                    |                   |
| <b>OTHER KITS</b>  |                    |                   |                |                    |                   |  |                    |                   |              |                    |                   |
| Size E 6" x 6"   |                    |                   | Size H 8" x 8" |                    |                   | <i>All 6" x 6" and 8" x 8" Kits contain 4 pieces of the following thicknesses: .001, .002, .003, .004, .005, .010, .015, .020, .025, .050, .075, .100 and .125. Kits contain a total of 52 pieces and are packaged in durable metal boxes.</i> |                    |                   |              |                    |                   |
| UPC No.  | Pcs. Per Thickness | USER NET Per Pkg. | UPC No.        | Pcs. Per Thickness | USER NET Per Pkg. |  |                    |                   |              |                    |                   |
| 42925  | 4                  | \$1,841.29        | 42935          | 4                  | \$2,752.24        |  |                    |                   |              |                    |                   |

See Page 34 for an assortment kit that contains A, B, C & D shims!  
**ALL-IN-ONE!**

**USE UPC PART NUMBERS WHEN ORDERING**  
  
**SEE PAGE 35 FOR PLASTIC & METRIC SLOTTED SHIMS**

## REPLACEMENT PACKAGES

| 2 x 2   |            |               |                   | 3 x 3   |            |               |                   | 4 x 4   |            |               |                   | 5 x 5   |            |               |                   |
|---------|------------|---------------|-------------------|---------|------------|---------------|-------------------|---------|------------|---------------|-------------------|---------|------------|---------------|-------------------|
| UPC No. | Thick-ness | Pcs. Per Pkg. | USER NET Per Pkg. | UPC No. | Thick-ness | Pcs. Per Pkg. | USER NET Per Pkg. | UPC No. | Thick-ness | Pcs. Per Pkg. | USER NET Per Pkg. | UPC No. | Thick-ness | Pcs. Per Pkg. | USER NET Per Pkg. |
| 42205   | .001       | 20            | \$96.38           | 42305   | .001       | 20            | \$115.62          | 42405   | .001       | 20            | \$152.28          | 42505   | .001       | 20            | \$202.37          |
| 42210   | .002       | 20            | 96.38             | 42310   | .002       | 20            | 115.62            | 42410   | .002       | 20            | 152.28            | 42510   | .002       | 20            | 202.37            |
| 42215   | .003       | 20            | 96.38             | 42315   | .003       | 20            | 115.62            | 42415   | .003       | 20            | 152.28            | 42515   | .003       | 20            | 202.37            |
| 42220   | .004       | 20            | 96.38             | 42320   | .004       | 20            | 115.62            | 42420   | .004       | 20            | 152.28            | 42520   | .004       | 20            | 202.37            |
| 42225   | .005       | 20            | 96.38             | 42325   | .005       | 20            | 115.62            | 42425   | .005       | 20            | 152.28            | 42525   | .005       | 20            | 202.37            |
| 42230   | .010       | 20            | 96.38             | 42330   | .010       | 20            | 115.62            | 42430   | .010       | 20            | 152.28            | 42530   | .010       | 20            | 202.37            |
| 42235   | .015       | 10            | 48.20             | 42335   | .015       | 10            | 57.83             | 42435   | .015       | 10            | 76.14             | 42535   | .015       | 10            | 101.18            |
| 42240   | .020       | 10            | 53.94             | 42340   | .020       | 10            | 57.83             | 42440   | .020       | 10            | 81.88             | 42540   | .020       | 10            | 115.62            |
| 42245   | .025       | 10            | 53.94             | 42345   | .025       | 10            | 57.83             | 42445   | .025       | 10            | 81.88             | 42545   | .025       | 10            | 115.62            |
| 42250   | .050       | 5             | 28.97             | 42350   | .050       | 5             | 36.15             | 42450   | .050       | 5             | 50.62             | 42550   | .050       | 5             | 77.09             |
| 42255   | .075       | 5             | 32.73             | 42355   | .075       | 5             | 48.20             | 42455   | .075       | 5             | 69.83             | 42555   | .075       | 5             | 109.61            |
| 42260   | .100       | 5             | 38.54             | 42360   | .100       | 5             | 54.24             | 42460   | .100       | 5             | 91.53             | 42560   | .100       | 5             | 147.00            |
| 42265   | .125       | 5             | 42.39             | 42365   | .125       | 5             | 60.25             | 42465   | .125       | 5             | 103.59            | 42565   | .125       | 5             | 166.24            |

| 6 x 6   |            |               |                   | 8 x 8   |            |               |                   |         |            |               |                   |         |            |               |                   |
|---------|------------|---------------|-------------------|---------|------------|---------------|-------------------|---------|------------|---------------|-------------------|---------|------------|---------------|-------------------|
| UPC No. | Thick-ness | Pcs. Per Pkg. | USER NET Per Pkg. | UPC No. | Thick-ness | Pcs. Per Pkg. | USER NET Per Pkg. | UPC No. | Thick-ness | Pcs. Per Pkg. | USER NET Per Pkg. | UPC No. | Thick-ness | Pcs. Per Pkg. | USER NET Per Pkg. |
| 42605   | .001       | 5             | \$101.77          | 42645   | .025       | 5             | \$193.82          | 42805   | .001       | 5             | \$ 135.67         | 42845   | .025       | 5             | \$290.73          |
| 42610   | .002       | 5             | 107.57            | 42650   | .050       | 5             | 203.51            | 42810   | .002       | 5             | 144.40            | 42850   | .050       | 5             | 329.49            |
| 42615   | .003       | 5             | 115.32            | 42655   | .075       | 5             | 228.70            | 42815   | .003       | 5             | 157.00            | 42855   | .075       | 5             | 368.26            |
| 42620   | .004       | 5             | 118.23            | 42660   | .100       | 5             | 242.28            | 42820   | .004       | 5             | 162.80            | 42860   | .100       | 5             | 387.64            |
| 42625   | .005       | 5             | 133.74            | 42665   | .125       | 5             | 346.93            | 42825   | .005       | 5             | 185.09            | 42865   | .125       | 5             | 562.08            |
| 42630   | .010       | 5             | 138.59            | 42670   | .250       | 1             | 203.51            | 42830   | .010       | 5             | 193.82            | 42870   | .250       | 1             | 272.32            |
| 42635   | .015       | 5             | 165.72            | 42675   | .500       | 1             | 319.80            | 42835   | .015       | 5             | 242.28            | 42875   | .500       | 1             | 620.22            |
| 42640   | .020       | 5             | 189.93            |         |            |               |                   | 42840   | .020       | 5             | 271.35            |         |            |               |                   |



## ALL-IN-ONE DECIMAL SLOTTED SHIM ASSORTMENT KIT

| Kit Description  | UPC No. | USER NET   |
|--|---------|------------|
| Each All-In-One Assortment contains 5 pieces each of thicknesses .001", .002", .003", .004", .005", .010", .015", .020", .025", .050", .075", .100", .125". It also contains 5 pieces of each .020" and .045" thick Sof' Shoe® shims in all four sizes; A - 2" x 2", B - 3" x 3", C - 4" x 4", D - 5" x 5". Assortment contains 300 pieces and is packaged in a durable metal box. | 42996   | \$4,393.92 |

USE UPC PART NUMBERS WHEN ORDERING

## SHIM KIT EMPTY METAL BOXES

| EMPTY BOX<br>Size A<br>2"x2"/50mm<br>Full Asst.<br>UPC No.<br>42901 | USER<br>NET<br>\$189.34 | EMPTY BOX<br>Size B<br>3"x3"/75mm<br>Full Asst.<br>UPC No.<br>42911 | USER<br>NET<br>\$204.18 | EMPTY BOX<br>Size C<br>4"x4"/100mm<br>Full Asst.<br>UPC No.<br>42921 | USER<br>NET<br>\$226.21 | EMPTY BOX<br>Size D<br>5"x5"/125mm<br>Full Asst.<br>UPC No.<br>42931 | USER<br>NET<br>\$362.15 |
|---|-------------------------|---|-------------------------|--|-------------------------|--|-------------------------|
| EMPTY BOX<br>Size E<br>6"x6" Asst.<br>UPC No.<br>42961              | USER<br>NET<br>\$426.67 | EMPTY BOX<br>Size H<br>8"x8" Asst.<br>UPC No.<br>42981              | USER<br>NET<br>\$484.00 |  |                         |  |                         |

## SOF' SHOE®

| SOF' SHOE® SLOTTED SHIM |                                       |           |                   |
|-------------------------|---------------------------------------|-----------|-------------------|
| UPC No.                 | Description                           | Pkg. Qty. | USER NET Per Pkg. |
| 49105                   | 2" x 2" x .020" Blue SOF' SHOE Shim   | 10        | \$ 102.15         |
| 49125                   | 2" x 2" x .045" Yellow SOF' SHOE Shim | 10        | 112.21            |
| 49110                   | 3" x 3" x .020" Blue SOF' SHOE Shim   | 10        | 165.67            |
| 49130                   | 3" x 3" x .045" Yellow SOF' SHOE Shim | 10        | 186.90            |
| 49115                   | 4" x 4" x .020" Blue SOF' SHOE Shim   | 10        | 242.12            |
| 49135                   | 4" x 4" x .045" Yellow SOF' SHOE Shim | 10        | 277.90            |
| 49120                   | 5" x 5" x .020" Blue SOF' SHOE Shim   | 10        | 329.22            |
| 49140                   | 5" x 5" x .045" Yellow SOF' SHOE Shim | 10        | 382.82            |

## STAINLESS METRIC SLOTTED SHIM SHOP KIT ASSORTMENTS

| 50mm x 50mm |                    |                    | 75mm x 75mm |                    |                    | 100mm x 100mm |                    |                    | 125mm x 125mm |                    |                    |
|-------------|--------------------|--------------------|-------------|--------------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|--------------------|
| UPC No.     | Pcs. Per Thickness | USER NET Per Asst. | UPC No.     | Pcs. Per Thickness | USER NET Per Asst. | UPC No.       | Pcs. Per Thickness | USER NET Per Asst. | UPC No.       | Pcs. Per Thickness | USER NET Per Asst. |
| 81945       | 10                 | \$339.08           | 81955       | 10                 | \$502.32           | 81965         | 10                 | \$764.98           | 81975         | 10                 | \$1,329.04         |

*All Metric Shop Kit Assortments contain 10 pieces of the following thicknesses: .025mm, .05mm, .1mm, .2mm, .25mm, .4mm, .5mm, .7mm, 1mm & 2mm. These assortments contain a total of 100 pieces and are packaged in sturdy chipboard boxes.*

## STAINLESS METRIC SLOTTED SHIM REPLACEMENT PACKAGES

| 50mm x 50mm |                      |               |                   | 75mm x 75mm |                      |               |                   | 100mm x 100mm |                      |               |                   | 125mm x 125mm |                      |               |                   |
|-------------|----------------------|---------------|-------------------|-------------|----------------------|---------------|-------------------|---------------|----------------------|---------------|-------------------|---------------|----------------------|---------------|-------------------|
| UPC No.     | Millimeter Thickness | Pcs. Per Pkg. | USER NET Per Pkg. | UPC No.     | Millimeter Thickness | Pcs. Per Pkg. | USER NET Per Pkg. | UPC No.       | Millimeter Thickness | Pcs. Per Pkg. | USER NET Per Pkg. | UPC No.       | Millimeter Thickness | Pcs. Per Pkg. | USER NET Per Pkg. |
| 81205       | .025                 | 10            | \$48.67           | 81305       | .025                 | 10            | \$58.39           | 81405         | .025                 | 10            | \$76.81           | 81505         | .025                 | 10            | \$102.13          |
| 81210       | .05                  | 10            | 48.67             | 81310       | .05                  | 10            | 58.39             | 81410         | .05                  | 10            | 76.81             | 81510         | .05                  | 10            | 102.13            |
| 81215       | .1                   | 10            | 48.67             | 81315       | .1                   | 10            | 58.39             | 81415         | .1                   | 10            | 76.81             | 81515         | .1                   | 10            | 102.13            |
| 81220       | .2                   | 10            | 48.67             | 81320       | .2                   | 10            | 58.39             | 81420         | .2                   | 10            | 76.81             | 81520         | .2                   | 10            | 102.13            |
| 81225       | .25                  | 10            | 48.67             | 81325       | .25                  | 10            | 58.39             | 81425         | .25                  | 10            | 76.81             | 81525         | .25                  | 10            | 102.13            |
| 81230       | .4                   | 10            | 48.67             | 81330       | .4                   | 10            | 58.39             | 81430         | .4                   | 10            | 76.81             | 81530         | .4                   | 10            | 102.13            |
| 81235       | .5                   | 10            | 54.42             | 81335       | .5                   | 10            | 58.39             | 81435         | .5                   | 10            | 82.68             | 81535         | .5                   | 10            | 116.79            |
| 81240       | .7                   | 10            | 54.42             | 81340       | .7                   | 10            | 58.39             | 81440         | .7                   | 10            | 82.68             | 81540         | .7                   | 10            | 116.79            |
| 81245       | 1                    | 10            | 58.60             | 81345       | 1                    | 10            | 73.05             | 81445         | 1                    | 10            | 102.25            | 81545         | 1                    | 10            | 155.61            |
| 81250       | 2                    | 10            | 66.14             | 81350       | 2                    | 10            | 97.31             | 81450         | 2                    | 10            | 140.96            | 81550         | 2                    | 10            | 221.43            |

SEE PAGE 34 TO ORDER EMPTY METAL ASSORTMENT BOXES

## PLASTIC SLOTTED SHIM

(U.S. Patent # 4,809,421)

| Thickness | Color  | Qty. | 1" x 1" Size AA<br>5/16" Slot |          | 2" x 2" Size A<br>5/8" Slot |          | 3" x 3" Size B<br>3/4" Slot |          |
|-----------|--------|------|-------------------------------|----------|-----------------------------|----------|-----------------------------|----------|
|           |        |      | UPC No.                       | USER NET | UPC No.                     | USER NET | UPC No.                     | USER NET |
| .0005     | Silver | 20   | 42100                         | \$ 7.85  | 42117                       | \$ 8.95  | 42134                       | \$ 11.76 |
| .001      | Amber  | 20   | 42101                         | 7.85     | 42118                       | 8.95     | 42135                       | 11.76    |
| .0015     | Purple | 20   | 42102                         | 7.85     | 42119                       | 8.95     | 42136                       | 11.76    |
| .002      | Red    | 20   | 42103                         | 9.41     | 42120                       | 10.45    | 42137                       | 11.76    |
| .003      | Green  | 20   | 42104                         | 9.41     | 42121                       | 10.45    | 42138                       | 12.54    |
| .004      | Tan    | 20   | 42105                         | 12.26    | 42122                       | 12.83    | 42139                       | 12.54    |
| .005      | Blue   | 20   | 42106                         | 12.26    | 42123                       | 12.83    | 42140                       | 14.25    |
| .0075     | Matte  | 20   | 42107                         | 15.58    | 42124                       | 16.06    | 42141                       | 20.81    |
| .010      | Brown  | 20   | 42108                         | 19.95    | 42125                       | 23.28    | 42142                       | 25.65    |
| .0125     | Black  | 20   | 42109                         | 22.33    | 42126                       | 24.23    | 42143                       | 26.13    |
| .015      | Pink   | 20   | 42110                         | 22.80    | 42127                       | 26.13    | 42144                       | 28.50    |
| .020      | Yellow | 20   | 42111                         | 31.35    | 42128                       | 34.83    | 42145                       | 37.62    |
| .025      | White  | 20   | 42112                         | 31.35    | 42129                       | 34.83    | 42146                       | 37.62    |
| .030      | Coral  | 20   | 42113                         | 37.62    | 42130                       | 41.80    | 42147                       | 43.89    |
| .040      | Clear  | 20   | 42114                         | 78.38    | 42131                       | 87.08    | 42148                       | 94.05    |
| .050      | Clear  | 20   | 42115                         | 82.50    | 42132                       | 90.44    | 42149                       | 125.40   |
| .060      | Clear  | 20   | 42116                         | 93.58    | 42133                       | 101.18   | 42150                       | 157.70   |
| Asst.*    | -      | 170  | 42904                         | 264.77   | 42905                       | 282.32   | 42906                       | 323.57   |

\*Assortments contain 10 pieces of each thickness listed above and are packaged in a sturdy chipboard box.

**USE UPC PART NUMBERS WHEN ORDERING**

**USE UPC PART NUMBERS WHEN ORDERING**

| 8" x 24" LAMINATED BRASS SHIM<br>(Composition 2) |               |                               |             |                               |             |
|--|---------------|-------------------------------|-------------|-------------------------------|-------------|
| Thickness  |               | .002 Laminations<br>(Class 1) |             | .003 Laminations<br>(Class 2) |             |
| Decimal  | Metric/<br>mm | UPC No.                       | USER<br>NET | UPC No.                       | USER<br>NET |
| .006   | .152          | 70006                         | \$ 136.46   | -                             | -           |
| .008   | .203          | 70008                         | 148.16      | -                             | -           |
| .010   | .254          | 70010                         | 173.99      | -                             | -           |
| .016   | .406          | 70016                         | 233.36      | 70316                         | \$ 137.75   |
| .021   | .533          | 70021                         | 295.35      | 70321                         | 258.18      |
| .032   | .813          | 70032                         | 350.44      | 70332                         | 305.16      |
| .048   | 1.219         | 70048                         | 481.90      | 70348                         | 432.78      |
| .062   | 1.575         | 70062                         | 553.06      | 70362                         | 514.03      |
| .094   | 2.388         | 70094                         | 1,040.17    | 70394                         | 963.65      |
| .125   | 3.175         | 70125                         | 1,032.82    | 70425                         | 975.59      |

| 12" x 24" LAMINATED BRASS SHIM<br>(Composition 2) |               |                               |             |                               |             |
|---|---------------|-------------------------------|-------------|-------------------------------|-------------|
| Thickness   |               | .002 Laminations<br>(Class 1) |             | .003 Laminations<br>(Class 2) |             |
| Decimal   | Metric/<br>mm | UPC No.                       | USER<br>NET | UPC No.                       | USER<br>NET |
| .006  | .152          | 70506                         | \$ 152.11   | -                             | -           |
| .008  | .203          | 70508                         | 178.45      | -                             | -           |
| .010  | .254          | 70510                         | 208.29      | -                             | -           |
| .016  | .406          | 70516                         | 322.30      | 70716                         | \$ 229.40   |
| .021  | .533          | 70521                         | 364.07      | 70721                         | 305.92      |
| .032  | .813          | 70532                         | 572.18      | 70732                         | 458.64      |
| .048  | 1.219         | 70548                         | 913.76      | 70748                         | 700.27      |
| .062  | 1.575         | 70562                         | 1,156.45    | 70762                         | 994.57      |
| .094  | 2.388         | 70594                         | 1,650.78    | 70794                         | 1,331.08    |
| .125  | 3.175         | 70625                         | 2,182.87    | 70825                         | 1,761.72    |

| 24" x 24" LAMINATED ALUMINUM SHIM<br>(Composition 1) |               |                               |             |                               |             |
|--|---------------|-------------------------------|-------------|-------------------------------|-------------|
| Thickness  |               | .002 Laminations<br>(Class 1) |             | .003 Laminations<br>(Class 2) |             |
| Decimal  | Metric/<br>mm | UPC No.                       | USER<br>NET | UPC No.                       | USER<br>NET |
| .006   | .152          | 71006                         | \$156.57    | -                             | -           |
| .008   | .203          | 71008                         | 159.94      | -                             | -           |
| .010   | .254          | 71010                         | 172.57      | 71310                         | \$ 170.41   |
| .016   | .406          | 71016                         | 186.58      | 71316                         | 183.99      |
| .020   | .508          | -                             | -           | -                             | -           |
| .021   | .533          | 71021                         | 209.68      | 71321                         | 203.88      |
| .032   | .813          | 71032                         | 248.51      | 71332                         | 232.69      |
| .048   | 1.219         | 71048                         | 286.75      | 71348                         | 279.48      |
| .062   | 1.575         | 71062                         | 321.69      | 71362                         | 314.86      |
| .094   | 2.388         | 71094                         | 458.45      | 71394                         | 438.81      |
| .125   | 3.175         | 71125                         | 555.76      | 71425                         | 551.78      |

| 20" x 24" LAMINATED STEEL SHIM<br>(Composition 4) |               |                               |             |                               |             |
|---|---------------|-------------------------------|-------------|-------------------------------|-------------|
| Thickness   |               | .002 Laminations<br>(Class 1) |             | .003 Laminations<br>(Class 2) |             |
| Decimal   | Metric/<br>mm | UPC No.                       | USER<br>NET | UPC No.                       | USER<br>NET |
| .006  | .152          | 73006                         | \$167.29    | -                             | -           |
| .008  | .203          | 73008                         | 185.41      | -                             | -           |
| .010  | .254          | 73010                         | 208.01      | -                             | -           |
| .016  | .406          | 73016                         | 271.46      | 73316                         | \$312.66    |
| .020  | .508          | 73020                         | 303.24      | 73320                         | 303.60      |
| .021  | .533          | -                             | -           | -                             | -           |
| .032  | .813          | 73032                         | 407.42      | 73332                         | 416.97      |
| .048  | 1.219         | 73048                         | 584.23      | 73348                         | 498.54      |
| .062  | 1.575         | 73062                         | 720.18      | 73362                         | 611.78      |
| .094  | 2.388         | 73094                         | 1,100.90    | 73394                         | 929.03      |
| .125  | 3.175         | 73125                         | 1,273.11    | 73425                         | 1,191.89    |

| 20" x 24" LAMINATED STAINLESS<br>STEEL SHIM - (Composition 3) |               |                               |             |                               |             |
|---|---------------|-------------------------------|-------------|-------------------------------|-------------|
| Thickness   |               | .002 Laminations<br>(Class 1) |             | .003 Laminations<br>(Class 2) |             |
| Decimal   | Metric/<br>mm | UPC No.                       | USER<br>NET | UPC No.                       | USER<br>NET |
| .006  | .152          | -                             | -           | -                             | -           |
| .008  | .203          | 72008                         | \$ 205.19   | -                             | -           |
| .010  | .254          | 72010                         | 306.19      | 72310                         | \$ 378.69   |
| .016  | .406          | 72016                         | 466.16      | 72316                         | 336.66      |
| .020  | .508          | 72020                         | 558.69      | 72320                         | 462.87      |
| .021  | .533          | -                             | -           | -                             | -           |
| .032  | .813          | 72032                         | 878.54      | 72332                         | 610.25      |
| .048  | 1.219         | 72048                         | 1,261.58    | 72348                         | 862.75      |
| .062  | 1.575         | 72062                         | 1,631.92    | 72362                         | 1,157.28    |
| .094  | 2.388         | 72094                         | 2,519.86    | 72394                         | 1,725.39    |
| .125  | 3.175         | 72125                         | 3,285.85    | 72425                         | 2,272.54    |

| DIE BUTTON SHIMS |            |             |           |           |           |                   |
|------------------|------------|-------------|-----------|-----------|-----------|-------------------|
| UPC No.          | Thick-ness | Button Size | Max. O.D. | Min. I.D. | Pkg. Qty. | User Net Per Pkg. |
| 26900            | .005"      | 1/4"        | .249"     | .17"      | 50        | \$27.56           |
| 26901            | .015"      | 1/4"        | .249"     | .17"      | 50        | 26.85             |
| <b>NEW</b> 26802 | .032"      | 1/4"        | .249"     | .17"      | 25        | 15.77             |
| 26903            | .005"      | 5/16"       | .3115"    | .23"      | 50        | 28.25             |
| 26904            | .015"      | 5/16"       | .3115"    | .23"      | 50        | 26.85             |
| <b>NEW</b> 26805 | .032"      | 5/16"       | .3115"    | .23"      | 25        | 15.92             |
| 26906            | .005"      | 3/8"        | .374"     | .285"     | 50        | 29.74             |
| 26907            | .015"      | 3/8"        | .374"     | .285"     | 50        | 29.00             |
| <b>NEW</b> 26808 | .032"      | 3/8"        | .374"     | .285"     | 25        | 16.04             |
| 26909            | .005"      | 7/16"       | .4365"    | .31"      | 50        | 29.74             |
| 26910            | .015"      | 7/16"       | .4365"    | .31"      | 50        | 29.00             |
| <b>NEW</b> 26811 | .032"      | 7/16"       | .4365"    | .31"      | 25        | 16.16             |
| 26912            | .005"      | 1/2"        | .499"     | .35"      | 50        | 29.74             |
| 26913            | .015"      | 1/2"        | .499"     | .35"      | 50        | 29.74             |
| <b>NEW</b> 26814 | .032"      | 1/2"        | .499"     | .35"      | 25        | 17.55             |
| 26915            | .005"      | 5/8"        | .624"     | .47"      | 50        | 32.57             |
| 26916            | .015"      | 5/8"        | .624"     | .47"      | 50        | 31.17             |
| <b>NEW</b> 26817 | .032"      | 5/8"        | .624"     | .47"      | 25        | 17.70             |
| 26918            | .005"      | 3/4"        | .749"     | .595"     | 50        | 34.76             |
| 26919            | .015"      | 3/4"        | .749"     | .595"     | 50        | 33.35             |
| <b>NEW</b> 26820 | .032"      | 3/4"        | .749"     | .595"     | 25        | 17.82             |
| 26921            | .005"      | 7/8"        | .874"     | .625"     | 50        | 39.11             |
| 26922            | .015"      | 7/8"        | .874"     | .625"     | 50        | 35.52             |
| <b>NEW</b> 26823 | .032"      | 7/8"        | .874"     | .625"     | 25        | 18.58             |
| 26924            | .005"      | 1"          | .999"     | .75"      | 50        | 41.96             |
| 26925            | .015"      | 1"          | .999"     | .75"      | 50        | 38.39             |
| <b>NEW</b> 26826 | .032"      | 1"          | .999"     | .75"      | 25        | 19.74             |
| 26930            | Asst.*     | -           | -         | -         | 450       | 320.62            |

\*Assortment contains 25 pieces of each .005" and .015" thick sizes listed above.

**USE UPC PART NUMBERS WHEN ORDERING**



# THREADED ROD



USE UPC PART NUMBERS WHEN ORDERING

| PLAIN OIL FINISH<br>NATIONAL COARSE THREADS |              |                 |           |                 |                  |
|---|--------------|-----------------|-----------|-----------------|------------------|
| Size  | Length (ft.) | Wgt. Per Length | Pkg. Qty. | UPC No. Per Pc. | USER NET Per Pc. |
| 4-40  | 3            | .07             | 10        | 27104           | \$18.42          |
|   | 100          | 2.30            |           |                 |                  |
|   | 3            | .10             |           |                 |                  |
| 5-40  | 100          | 3.30            | 10        | 27108           | 21.71            |
|   | 2            | .07             |           |                 |                  |
| 6-32  | 3            | .11             | 10        | 27110           | 3.55             |
|   | 6            | .22             |           | 27114           | 5.34             |
|   | 100          | 3.70            |           | 27118           | 10.67            |
| 8-32  | 2            | .11             | 10        | 27120           | 3.55             |
|   | 3            | .16             |           | 27124           | 5.34             |
|   | 6            | .32             |           | 27128           | 10.67            |
|   | 100          | 5.30            |           |                 |                  |
| 10-24                                       | 2            | .14             | 10        | 27130           | 5.41             |
|   | 3            | .21             |           | 27134           | 8.11             |
|   | 6            | .42             |           | 27138           | 16.21            |
|   | 100          | 7.00            |           |                 |                  |
| 12-24                                       | 2            | .19             | 10        | 27152           | 17.25            |
|   | 3            | .29             |           | 27156           | 25.92            |
|   | 100          | 9.60            |           | 27160           | 70.04            |
| 1/4-20                                      | 2            | .25             | 5         | 27162           | 1.94             |
|   | 3            | .38             |           | 27166           | 2.46             |
|   | 6            | .76             |           | 27170           | 4.89             |
|   | 10           | 1.26            |           | 27174           | 8.16             |
|   | 100          | 12.60           |           | 27178           | 9.80             |
| 5/16-18                                     | 2            | .39             | 5         | 27194           | 2.51             |
|   | 3            | .59             |           | 27198           | 3.18             |
|   | 6            | 1.18            |           | 27202           | 6.38             |
|   | 10           | 1.96            |           | 27206           | 10.61            |
|   | 100          | 19.60           |           | 27210           | 12.73            |
| 3/8-16                                      | 2            | .57             | 5         | 27226           | 3.18             |
|   | 3            | .86             |           | 27230           | 3.98             |
|   | 6            | 1.72            |           | 27234           | 7.93             |
|   | 10           | 2.86            |           | 27238           | 13.21            |
|   | 100          | 28.60           |           | 27242           | 15.89            |
| 7/16-14                                     | 2            | .8              | 5         | 27258           | 4.70             |
|   | 3            | 1.2             |           | 27262           | 5.86             |
|   | 6            | 2.4             |           | 27266           | 11.73            |
|   | 10           | 4.0             |           | 27270           | 19.59            |
|   | 100          | 40.0            |           | 27274           | 23.52            |
| 1/2-13                                      | 2            | 1.1             | 5         | 27290           | 5.41             |
|   | 3            | 1.6             |           | 27294           | 6.70             |
|   | 6            | 3.2             |           | 27298           | 13.42            |
|   | 10           | 5.3             |           | 27302           | 22.39            |
|   | 100          | 53.0            |           | 27306           | 26.84            |
| 9/16-12                                     | 2            | 1.3             | 3         | 27322           | 8.57             |
|   | 3            | 2.0             |           | 27326           | 10.73            |
|   | 6            | 4.0             |           | 27330           | 21.45            |
|   | 100          | 67.0            |           | 27334           | 42.87            |
| 5/8-11                                      | 2            | 1.7             | 3         | 27350           | 8.75             |
|   | 3            | 2.5             |           | 27354           | 10.94            |
|   | 6            | 5.0             |           | 27358           | 21.81            |
|   | 10           | 8.4             |           | 27362           | 36.41            |
|   | 100          | 84.0            |           | 27366           | 43.69            |

| PLAIN OIL FINISH<br>NATIONAL COARSE THREADS |              |                 |           |                 |                  |
|---|--------------|-----------------|-----------|-----------------|------------------|
| Size  | Length (ft.) | Wgt. Per Length | Pkg. Qty. | UPC No. Per Pc. | USER NET Per Pc. |
| 3/4-10                                      | 2            | 2.5             | 3         | 27382           | \$ 11.71         |
|   | 3            | 3.7             |           | 27386           | 14.65            |
|   | 6            | 7.4             |           | 27390           | 22.87            |
|   | 10           | 12.3            |           | 27394           | 48.78            |
|   | 100          | 123.0           |           | 27398           | 58.57            |
| 7/8-9                                       | 2            | 3.4             | 3         | 27414           | 17.80            |
|   | 3            | 5.1             |           | 27418           | 25.11            |
|   | 6            | 10.2            |           | 27422           | 50.43            |
|   | 10           | 17.0            |           | 27424           | 84.04            |
|   | 100          | 170.0           |           | 27426           | 117.65           |
| 1-8   | 2            | 4.5             | 3         | 27442           | 23.18            |
|   | 3            | 6.8             |           | 27446           | 33.26            |
|   | 6            | 13.5            |           | 27450           | 66.54            |
|   | 10           | 22.5            |           | 27456           | 110.90           |
|   | 100          | 225.0           |           | 27454           | 155.27           |
| 1 1/8-7                                     | 2            | 5.6             | 1         | 27470           | 37.40            |
|   | 3            | 8.4             |           | 27474           | 46.71            |
|   | 6            | 16.8            |           | 27478           | 93.45            |
|   | 12           | 33.6            |           | 27482           | 186.88           |
|   | 100          | 280.0           |           |                 |                  |
| 1 1/4-7                                     | 2            | 7.0             | 1         | 27494           | 41.97            |
|   | 3            | 10.5            |           | 27498           | 53.69            |
|   | 6            | 21.0            |           | 27502           | 107.40           |
|   | 12           | 42.0            |           | 27506           | 214.79           |
|   | 100          | 350.0           |           |                 |                  |
| 1 3/8-6                                     | 2            | 9.0             | 1         | 27518           | 75.90            |
|   | 3            | 13.5            |           | 27522           | 94.89            |
|   | 6            | 27.0            |           | 27526           | 189.71           |
|   | 12           | 54.0            |           | 27530           | 379.45           |
|   | 100          | 450.0           |           |                 |                  |
| 1 1/2-6                                     | 2            | 10.1            | 1         | 27542           | 64.72            |
|   | 3            | 15.3            |           | 27546           | 80.90            |
|   | 6            | 30.6            |           | 27550           | 161.77           |
|   | 12           | 61.0            |           | 27554           | 323.52           |
|   | 100          | 510.0           |           |                 |                  |
| 1 3/4-5                                     | 2            | 14.0            | 1         | 27566           | 146.24           |
|   | 3            | 21.0            |           | 27570           | 182.81           |
|   | 6            | 42.0            |           | 27574           | 365.64           |
|   | 12           | 84.0            |           | 27578           | 731.33           |
|   | 100          | 700.0           |           |                 |                  |
| 2-4 1/2                                     | 2            | 18.0            | 1         | 27582           | 158.90           |
|   | 3            | 27.0            |           | 27586           | 198.64           |
|   | 6            | 55.0            |           | 27590           | 397.29           |
|   | 12           | 110.0           |           | 27594           | 794.58           |
|   | 100          | 920.0           |           |                 |                  |

See page 41 for Alloy & Specialty Rod  
See page 42 for Metric Threaded Rod

| ELECTRO ZINC PLATED<br>NATIONAL COARSE THREADS |                 |                       |              |                       |                        |
|--|-----------------|-----------------------|--------------|-----------------------|------------------------|
| Size   | Length<br>(ft.) | Wgt.<br>Per<br>Length | Pkg.<br>Qty. | UPC<br>No.<br>Per Pc. | USER<br>NET<br>Per Pc. |
| 4-40   | 3               | .07                   | 10           | 37106                 | \$ 18.84               |
|  | 100             | 2.30                  |              |                       |                        |
| 5-40   | 3               | .10                   | 10           | 37110                 | 25.83                  |
|  | 100             | 3.30                  |              |                       |                        |
| 6-32   | 2               | .07                   | 10           | 37112                 | 3.97                   |
|  | 3               | .11                   |              | 37116                 | 5.96                   |
|  | 100             | 3.70                  |              |                       |                        |
| 8-32   | 2               | .11                   | 10           | 37122                 | 3.97                   |
|  | 3               | .16                   |              | 37126                 | 5.96                   |
|  | 100             | 5.30                  |              |                       |                        |
| 10-24  | 2               | .14                   | 10           | 37132                 | 5.41                   |
|  | 3               | .21                   |              | 37136                 | 8.11                   |
|  | 100             | 7.00                  |              |                       |                        |
| 12-24  | 2               | .19                   | 10           | 37154                 | 20.50                  |
|  | 3               | .29                   |              | 37158                 | 41.50                  |
|  | 100             | 9.60                  |              |                       |                        |
| 1/4-20   | 2               | .25                   | 5            | 37164                 | 2.39                   |
|  | 3               | .38                   |              | 37168                 | 3.01                   |
|  | 6               | .76                   |              | 37172                 | 5.99                   |
|  | 10              | 1.26                  |              | 37176                 | 9.96                   |
|  | 12              | 1.51                  |              | 37180                 | 11.95                  |
| 5/16-18  | 2               | .39                   | 30           | 37196                 | 3.18                   |
|  | 3               | .59                   |              | 37200                 | 4.00                   |
|  | 6               | 1.18                  |              | 37204                 | 8.03                   |
|  | 10              | 1.96                  |              | 37208                 | 13.39                  |
|  | 12              | 2.35                  |              | 37212                 | 16.03                  |
| 3/8-16   | 2               | .57                   | 25           | 37228                 | 4.03                   |
|  | 3               | .86                   |              | 37232                 | 5.08                   |
|  | 6               | 1.72                  |              | 37236                 | 10.16                  |
|  | 10              | 2.86                  |              | 37240                 | 16.96                  |
|  | 12              | 3.43                  |              | 37244                 | 20.40                  |
| 7/16-14  | 2               | .8                    | 18           | 37260                 | 5.93                   |
|  | 3               | 1.2                   |              | 37264                 | 7.44                   |
|  | 6               | 2.4                   |              | 37268                 | 14.92                  |
|  | 10              | 4.0                   |              | 37272                 | 24.79                  |
|  | 12              | 4.8                   |              | 37276                 | 29.77                  |
| 1/2-13   | 2               | 1.1                   | 14           | 37292                 | 7.15                   |
|  | 3               | 1.6                   |              | 37296                 | 9.00                   |
|  | 6               | 3.2                   |              | 37300                 | 18.03                  |
|  | 10              | 5.3                   |              | 37304                 | 30.04                  |
|  | 12              | 6.4                   |              | 37308                 | 36.06                  |
| 9/16-12  | 2               | 1.3                   | 12           | 37324                 | 9.50                   |
|  | 3               | 2.0                   |              | 37328                 | 11.87                  |
|  | 6               | 4.0                   |              | 37332                 | 23.68                  |
|  | 12              | 8.0                   |              | 37336                 | 47.40                  |
|  | 100             | 67.0                  |              |                       |                        |
| 5/8-11   | 2               | 1.7                   | 8            | 37352                 | 9.85                   |
|  | 3               | 2.5                   |              | 37356                 | 12.32                  |
|  | 6               | 5.0                   |              | 37360                 | 24.57                  |
|  | 10              | 8.4                   |              | 37364                 | 40.97                  |
|  | 12              | 10.0                  |              | 37368                 | 49.15                  |
| 3/4-10   | 2               | 2.5                   | 5            | 37384                 | 14.15                  |
|  | 3               | 3.7                   |              | 37388                 | 17.72                  |
|  | 6               | 7.4                   |              | 37392                 | 35.47                  |
|  | 10              | 12.3                  |              | 37396                 | 59.09                  |
|  | 12              | 14.8                  |              | 37400                 | 70.90                  |
| 100  | 123.0           |                       |              |                       |                        |

| ELECTRO ZINC PLATED<br>NATIONAL COARSE THREADS |                 |                       |              |                       |                        |
|--|-----------------|-----------------------|--------------|-----------------------|------------------------|
| Size   | Length<br>(ft.) | Wgt.<br>Per<br>Length | Pkg.<br>Qty. | UPC<br>No.<br>Per Pc. | USER<br>NET<br>Per Pc. |
| 7/8-9  | 2               | 3.4                   | 3            | 37416                 | \$ 22.31               |
|  | 3               | 5.1                   |              | 37420                 | 27.93                  |
|  | 6               | 10.2                  |              | 37424                 | 55.82                  |
|  | 10              | 17.0                  |              | 37426                 | 93.05                  |
|  | 12              | 20.4                  |              | 37428                 | 111.63                 |
| 1-8  | 2               | 4.5                   | 3            | 37444                 | 26.76                  |
|  | 3               | 6.8                   |              | 37448                 | 35.89                  |
|  | 6               | 13.5                  |              | 37452                 | 71.98                  |
|  | 10              | 22.5                  |              | 37458                 | 119.63                 |
|  | 12              | 27.0                  |              | 37456                 | 143.55                 |
| 1 1/8-7  | 2               | 5.6                   | 1            | 37472                 | 39.15                  |
|  | 3               | 8.4                   |              | 37476                 | 48.94                  |
|  | 6               | 16.8                  |              | 37480                 | 97.84                  |
|  | 12              | 33.6                  |              | 37484                 | 195.68                 |
|  | 100             | 280.0                 |              |                       |                        |
| 1 1/4-7  | 2               | 7.0                   | 1            | 37496                 | 47.52                  |
|  | 3               | 10.5                  |              | 37500                 | 59.40                  |
|  | 6               | 21.0                  |              | 37504                 | 118.82                 |
|  | 12              | 42.0                  |              | 37508                 | 237.62                 |
|  | 100             | 350.0                 |              |                       |                        |
| 1 3/8-6  | 2               | 9.0                   | 1            | 37520                 | 93.86                  |
|  | 3               | 13.5                  |              | 37524                 | 117.35                 |
|  | 6               | 27.0                  |              | 37528                 | 234.70                 |
|  | 12              | 54.0                  |              | 37532                 | 469.37                 |
|  | 100             | 450.0                 |              |                       |                        |
| 1 1/2-6  | 2               | 10.1                  | 1            | 37544                 | 74.37                  |
|  | 3               | 15.3                  |              | 37548                 | 92.97                  |
|  | 6               | 30.6                  |              | 37552                 | 185.96                 |
|  | 12              | 61.0                  |              | 37556                 | 371.90                 |
|  | 100             | 510.0                 |              |                       |                        |
| 1 3/4-5  | 2               | 14.0                  | 1            | 37568                 | 190.26                 |
|  | 3               | 21.0                  |              | 37572                 | 237.83                 |
|  | 6               | 42.0                  |              | 37576                 | 475.65                 |
|  | 12              | 84.0                  |              | 37580                 | 951.28                 |
|  | 100             | 700.0                 |              |                       |                        |
| 2-4 1/2  | 2               | 18.0                  | 1            | 37584                 | 223.78                 |
|  | 3               | 27.0                  |              | 37588                 | 279.77                 |
|  | 6               | 55.0                  |              | 37592                 | 559.50                 |
|  | 12              | 110.0                 |              | 37596                 | 1,119.02               |
|  | 100             | 920.0                 |              |                       |                        |

**USE UPC PART NUMBERS WHEN ORDERING**

**See page 41 for Alloy & Specialty Rod  
See page 42 for Metric Threaded Rod**

# THREADED ROD



USE UPC PART NUMBERS WHEN ORDERING

| PLAIN OIL FINISH<br>NATIONAL FINE THREADS |              |                 |           |                 |                  |
|---|--------------|-----------------|-----------|-----------------|------------------|
| Size                                      | Length (ft.) | Wgt. Per Length | Pkg. Qty. | UPC No. Per Pc. | USER NET Per Pc. |
| 10-32                                     | 2            | .15             | 10        | 27142           | \$5.41           |
|   | 3            | .22             |           | 27146           | 8.11             |
|   | 6            | .44             |           | 27150           | 16.21            |
|   | 100          | 7.30            |           |                 |                  |
| 1/4-28                                    | 2            | .27             | 5         | 27182           | 3.01             |
|   | 3            | .41             |           | 27186           | 3.75             |
|   | 6            | .82             |           | 27190           | 7.54             |
|   | 12           | 1.63            |           | 27192           | 15.06            |
| 5/16-24                                   | 2            | .44             | 5         | 27214           | 3.91             |
|   | 3            | .66             |           | 27218           | 5.45             |
|   | 6            | 1.32            |           | 27222           | 10.90            |
|   | 12           | 2.64            |           | 27224           | 21.82            |
| 3/8-24                                    | 2            | .64             | 5         | 27246           | 4.70             |
|   | 3            | .96             |           | 27250           | 5.86             |
|   | 6            | 1.92            |           | 27254           | 11.75            |
|   | 12           | 3.84            |           | 27256           | 23.54            |
| 7/16-20                                   | 2            | .86             | 5         | 27278           | 7.12             |
|   | 3            | 1.29            |           | 27282           | 10.67            |
|   | 6            | 2.58            |           | 27286           | 21.36            |
|   | 12           | 5.16            |           | 27288           | 42.70            |
| 1/2-20                                    | 2            | 1.14            | 5         | 27310           | 6.98             |
|   | 3            | 1.71            |           | 27314           | 10.46            |
|   | 6            | 3.42            |           | 27318           | 20.91            |
|   | 12           | 6.84            |           | 27320           | 41.82            |
| 9/16-18                                   | 2            | 1.46            | 3         | 27338           | 12.47            |
|   | 3            | 2.19            |           | 27342           | 18.71            |
|   | 6            | 4.38            |           | 27346           | 37.40            |
|   | 12           | 8.76            |           | 27348           | 74.81            |
| 5/8-18                                    | 2            | 1.82            | 3         | 27370           | 11.04            |
|   | 3            | 2.73            |           | 27374           | 16.62            |
|   | 6            | 5.46            |           | 27378           | 33.23            |
|   | 12           | 10.92           |           | 27380           | 66.45            |
| 3/4-16                                    | 2            | 2.65            | 3         | 27402           | 16.95            |
|   | 3            | 4.00            |           | 27406           | 25.42            |
|   | 6            | 7.98            |           | 27410           | 50.84            |
|   | 12           | 15.96           |           | 27412           | 101.66           |
| 7/8-14                                    | 2            | 3.6             | 3         | 27430           | 28.49            |
|   | 3            | 5.5             |           | 27434           | 42.73            |
|   | 6            | 10.9            |           | 27438           | 85.46            |
|   | 12           | 21.8            |           | 27440           | 170.93           |
| 1-14                                      | 2            | 4.8             | 3         | 27458           | 37.86            |
|   | 3            | 7.3             |           | 27462           | 56.80            |
|   | 6            | 14.5            |           | 27466           | 113.58           |
|   | 12           | 29.0            |           | 27468           | 227.16           |
| 1 1/8-12                                  | 2            | 6.0             | 1         | 27486           | 71.20            |
|   | 3            | 9.0             |           | 27488           | 89.01            |
|   | 6            | 18.0            |           | 27490           | 178.06           |
|   | 12           | 36.0            |           | 27492           | 356.10           |
| 1 1/4-12                                  | 2            | 7.0             | 1         | 27510           | 85.55            |
|   | 3            | 10.5            |           | 27512           | 106.95           |
|   | 6            | 21.0            |           | 27514           | 213.92           |
|   | 12           | 42.0            |           | 27516           | 427.82           |
| 100                                       | 350.0        |                 |           |                 |                  |

| PLAIN OIL FINISH<br>NATIONAL FINE THREADS |              |                 |           |                 |                  |
|---|--------------|-----------------|-----------|-----------------|------------------|
| Size                                      | Length (ft.) | Wgt. Per Length | Pkg. Qty. | UPC No. Per Pc. | USER NET Per Pc. |
| 1 3/8-12                                  | 2            | 9.0             | 1         | 27534           | \$ 105.36        |
|   | 3            | 13.5            |           | 27536           | 131.70           |
|   | 6            | 27.0            |           | 27538           | 263.37           |
|   | 12           | 54.0            |           | 27540           | 526.75           |
| 1 1/2-12                                  | 2            | 11.0            | 1         | 27558           | 124.93           |
|   | 3            | 16.5            |           | 27560           | 156.14           |
|   | 6            | 33.0            |           | 27562           | 312.31           |
|   | 12           | 66.0            |           | 27564           | 624.62           |
| 100                                       | 550.0        |                 |           |                 |                  |

| ELECTRO ZINC PLATED<br>NATIONAL FINE THREADS |              |                 |           |                 |                  |
|--|--------------|-----------------|-----------|-----------------|------------------|
| Size   | Length (ft.) | Wgt. Per Length | Pkg. Qty. | UPC No. Per Pc. | USER NET Per Pc. |
| 10-32  | 2            | .15             | 10        | 37144           | \$ 5.41          |
|  | 3            | .22             |           | 37148           | 8.11             |
|  | 100          | 7.30            |           |                 |                  |
| 1/4-28                                       | 2            | .27             | 5         | 37184           | 3.34             |
|  | 3            | .41             |           | 37188           | 4.41             |
|  | 100          | 13.60           |           |                 |                  |
| 5/16-24                                      | 2            | .44             | 5         | 37216           | 4.66             |
|  | 3            | .67             |           | 37220           | 6.99             |
|  | 100          | 22.00           |           |                 |                  |
| 3/8-24                                       | 2            | .64             | 5         | 37248           | 5.74             |
|  | 3            | .96             |           | 37252           | 7.15             |
|  | 100          | 32.00           |           |                 |                  |
| 7/16-20                                      | 2            | .86             | 5         | 37280           | 8.98             |
|  | 3            | 1.30            |           | 37284           | 13.47            |
|  | 100          | 43.00           |           |                 |                  |
| 1/2-20                                       | 2            | 1.14            | 5         | 37312           | 8.82             |
|  | 3            | 1.71            |           | 37316           | 13.22            |
|  | 100          | 57.00           |           |                 |                  |
| 9/16-18                                      | 2            | 1.46            | 3         | 37340           | 15.37            |
|  | 3            | 2.19            |           | 37344           | 23.06            |
|  | 100          | 73.00           |           |                 |                  |
| 5/8-18                                       | 2            | 1.82            | 3         | 37372           | 13.98            |
|  | 3            | 2.73            |           | 37376           | 20.97            |
|  | 100          | 91.00           |           |                 |                  |
| 3/4-16                                       | 2            | 2.65            | 3         | 37404           | 20.81            |
|  | 3            | 4.00            |           | 37408           | 31.20            |
|  | 100          | 133.00          |           |                 |                  |
| 7/8-14                                       | 2            | 3.65            | 3         | 37432           | 35.87            |
|  | 3            | 5.45            |           | 37436           | 53.81            |
|  | 100          | 182.00          |           |                 |                  |
| 1-14   | 2            | 4.85            | 3         | 37460           | 45.82            |
|  | 3            | 7.25            |           | 37464           | 68.73            |
|  | 100          | 242.00          |           |                 |                  |

**See page 41 for Alloy & Specialty Rod**  
**See page 42 for Metric Threaded Rod**

## ALLOY & SPECIALTY THREADED ROD

| Size     | Length (ft.) | STAINLESS STEEL TYPE 304 |           | B-7 ALLOY<br>Gold Zinc<br>Dichromate |          | LEFT HAND<br>PLAIN<br>OIL FINISH<br>STEEL |          |
|----------|--------------|--------------------------|-----------|--------------------------------------|----------|---|----------|
|          |              | UPC No.                  | USER NET  | UPC No.                              | USER NET | UPC No.                                   | USER NET |
| 6-32     | 3            | 59302                    | \$ 126.13 | -                                    | -        | -   | -        |
| 8-32     | 3            | 59304                    | 46.83     | -                                    | -        | -   | -        |
| 10-24    | 3            | 59308                    | 56.21     | -                                    | -        | -   | -        |
| 10-32    | 3            | 59306                    | 42.15     | -                                    | -        | -   | -        |
| 1/4-20   | 3            | 59310                    | 22.02     | 60312                                | \$ 31.72 | 61310                                     | \$14.84  |
| 1/4-20   | 6            | 59311                    | 44.03     | 60351*                               | 57.10    | -   | -        |
| 1/4-20   | 12           | 59210                    | 88.17     | -                                    | -        | -   | -        |
| 1/4-28   | 3            | 59312                    | 28.65     | 60412                                | 55.73    | -   | -        |
| 1/4-28   | 6            | 59313                    | 57.23     | 60360*                               | 100.31   | -   | -        |
| 5/16-18  | 3            | 59314                    | 25.07     | 60316                                | 43.89    | 61314                                     | 16.62    |
| 5/16-18  | 6            | 59315                    | 50.19     | 60352*                               | 79.00    | -   | -        |
| 5/16-18  | 12           | 59214                    | 100.49    | -                                    | -        | -   | -        |
| 5/16-24  | 3            | 59316                    | 32.67     | 60416                                | 65.11    | -   | -        |
| 5/16-24  | 6            | 59317                    | 65.28     | 60361*                               | 117.70   | -   | -        |
| 3/8-16   | 3            | 59318                    | 34.08     | 60319                                | 50.37    | 61318                                     | 16.99    |
| 3/8-16   | 6            | 59319                    | 68.08     | 60353*                               | 90.67    | -   | -        |
| 3/8-16   | 12           | 59218                    | 136.32    | -                                    | -        | -   | -        |
| 3/8-24   | 3            | 59320                    | 44.37     | 60419                                | 93.04    | 61319                                     | 28.73    |
| 3/8-24   | 6            | 59321                    | 88.64     | 60362*                               | 167.47   | -   | -        |
| 7/16-14  | 3            | 59322                    | 47.67     | 60322                                | 68.58    | 61322                                     | 43.68    |
| 7/16-14  | 6            | 59323                    | 95.25     | 60354*                               | 123.44   | -   | -        |
| 7/16-20  | 3            | 59324                    | 56.63     | 60422                                | 114.37   | -   | -        |
| 7/16-20  | 6            | 59325                    | 113.11    | 60363*                               | 205.87   | -   | -        |
| 1/2-13   | 3            | 59326                    | 51.08     | 60325                                | 59.19    | 61326                                     | 16.01    |
| 1/2-13   | 6            | 59327                    | 102.15    | 60355*                               | 106.54   | -   | -        |
| 1/2-13   | 12           | 59226                    | 204.54    | -                                    | -        | -   | -        |
| 1/2-20   | 3            | 59328                    | 66.39     | 60425                                | 136.37   | 61328                                     | 23.30    |
| 1/2-20   | 6            | 59329                    | 132.63    | 60364*                               | 245.47   | -   | -        |
| 9/16-12  | 3            | -                        | -         | 60327                                | 100.30   | -   | -        |
| 5/8-11   | 3            | 59330                    | 92.30     | 60331                                | 84.44    | 61330                                     | 23.79    |
| 5/8-11   | 6            | 59331                    | 184.35    | 60356*                               | 151.99   | -   | -        |
| 5/8-11   | 12           | 59230                    | 369.10    | -                                    | -        | -   | -        |
| 5/8-18   | 3            | 59332                    | 100.24    | 60431                                | 244.93   | -   | -        |
| 5/8-18   | 6            | 59333                    | 200.27    | 60365*                               | 440.87   | -   | -        |
| 3/4-10   | 3            | 59334                    | 137.20    | 60336                                | 106.10   | 61334                                     | 33.55    |
| 3/4-10   | 6            | 59335                    | 274.19    | 60357*                               | 190.98   | -   | -        |
| 3/4-10   | 12           | 59234                    | 548.98    | -                                    | -        | -   | -        |
| 3/4-16   | 3            | 59336                    | 178.38    | 60436                                | 298.65   | -   | -        |
| 3/4-16   | 6            | 59337                    | 356.43    | 60366*                               | 537.57   | -   | -        |
| 7/8-9    | 3            | 59338                    | 180.94    | 60340                                | 124.31   | 61338                                     | 49.68    |
| 7/8-9    | 6            | 59339                    | 361.45    | 60358*                               | 223.76   | -   | -        |
| 7/8-14   | 3            | 59340                    | 345.61    | 60440                                | 273.08   | -   | -        |
| 7/8-14   | 6            | 59341                    | 690.50    | 60367*                               | 491.54   | -   | -        |
| 1-8      | 3            | 59342                    | 323.89    | 60344                                | 163.74   | 61342                                     | 64.40    |
| 1-8      | 6            | 59343                    | 646.92    | 60359*                               | 294.73   | -   | -        |
| 1-8      | 12           | 59242                    | 1,295.24  | -                                    | -        | -   | -        |
| 1-14     | 3            | 59344                    | 421.01    | 60444                                | 469.87   | -   | -        |
| 1-14     | 6            | 59345                    | 841.16    | 60368*                               | 845.77   | -   | -        |
| 1 1/8-7  | 3            | -                        | -         | 60397                                | 240.80   | -   | -        |
| 1 1/8-8  | 3            | -                        | -         | 60381                                | 240.80   | -   | -        |
| 1 1/8-12 | 3            | -                        | -         | 60481                                | 498.46   | -   | -        |
| 1 1/4-7  | 3            | -                        | -         | 60383                                | 304.35   | -   | -        |
| 1 1/4-8  | 3            | -                        | -         | 60385                                | 304.35   | -   | -        |
| 1 1/4-12 | 3            | -                        | -         | 60485                                | 637.63   | -   | -        |
| 1 1/2-6  | 3            | -                        | -         | 60387                                | 383.09   | -   | -        |
| 1 1/2-8  | 3            | -                        | -         | 60389                                | 383.09   | -   | -        |

\*Plain Finish

USE UPC PART NUMBERS WHEN ORDERING

| METRIC THREADED ROD |                                |          |                                     |          |                                     |          |
|---------------------|--------------------------------|----------|-------------------------------------|----------|-------------------------------------|----------|
| Size                | 1 Meter Lengths<br>Zinc Plated |          | 1 Meter Lengths<br>Plain Oil Finish |          | 3 Meter Lengths<br>Plain Oil Finish |          |
|                     | UPC No.                        | User Net | UPC No.                             | User Net | UPC No.                             | User Net |
| M5                  | 79500                          | \$ 5.23  | 79100                               | \$ 4.32  | 79200                               | \$ 12.96 |
| M6                  | 79505                          | 6.36     | 79105                               | 5.01     | 79205                               | 15.02    |
| M8                  | 79510                          | 9.79     | 79110                               | 7.29     | 79210                               | 21.83    |
| M10                 | 79515                          | 14.32    | 79115                               | 10.90    | 79215                               | 32.73    |
| M12                 | 79520                          | 21.37    | 79120                               | 16.16    | 79220                               | 48.43    |
| M14                 | 79525                          | 27.97    | 79125                               | 21.15    | 79225                               | 63.44    |
| M16                 | 79530                          | 42.05    | 79130                               | 34.11    | 79230                               | 102.33   |
| M20                 | 79535                          | 65.94    | 79135                               | 52.98    | 79235                               | 158.94   |

## COUPLING NUTS

| COUPLING NUTS - BOXED |         |              |          |         |
|-----------------------|---------|--------------|----------|---------|
| UPC No.               | Size    | Pcs. Per Box | USER NET |         |
|                       |         |              | Per Pc.  | Per Box |
| 52110                 | 1/4-20  | 50           | \$ 1.34  | \$67.00 |
| 52115                 | 5/16-18 | 30           | 3.03     | 90.90   |
| 52120                 | 3/8-16  | 30           | 3.58     | 107.40  |
| 52130                 | 1/2-13  | 30           | 4.40     | 132.00  |
| 52135                 | 5/8-11  | 20           | 6.05     | 121.00  |
| 52140                 | 3/4-10  | 20           | 7.45     | 149.00  |
| 52145                 | 7/8-9   | 10           | 13.26    | 132.60  |
| 52150                 | 1-8     | 10           | 16.59    | 165.90  |

| COUPLING NUTS - BULK<br>(sold in minimum quantities<br>of 100 pieces of each size) |         |                          |
|--|---------|--------------------------|
| UPC No.  | Size    | USER NET<br>Per 100 Pcs. |
| 52310  | 1/4-20  | \$ 128.21                |
| 52315  | 5/16-18 | 288.44                   |
| 52320  | 3/8-16  | 338.29                   |
| 52330  | 1/2-13  | 420.20                   |
| 52335  | 5/8-11  | 576.87                   |
| 52340  | 3/4-10  | 708.64                   |
| 52345  | 7/8-9   | 1,260.58                 |
| 52350  | 1-8     | 1,577.51                 |

## TOOL WRAP

| STAINLESS STEEL TOOL WRAP |  |           |
|---------------------------|--|-----------|
| UPC No.                   | Description  | USER NET  |
| 20110                     | 321 Stainless - Approx. 24" wide x 50' long x .002" thick  | \$ 546.16 |
| 20210                     | 321 Stainless - Approx. 24" wide x 100' long x .002" thick | 1,037.72  |
| 20310                     | 321 Stainless - Approx. 12" wide x 50' long x .002" thick  | 309.24    |
| 20410                     | 321 Stainless - Approx. 12" wide x 100' long x .002" thick | 567.63    |
| 20610                     | 309 Stainless - Approx. 24" wide x 50' long x .002" thick  | 884.51    |
| 20710                     | 309 Stainless - Approx. 24" wide x 100' long x .002" thick | 1,542.75  |
| 20810                     | 309 Stainless - Approx. 12" wide x 50' long x .002" thick  | 471.90    |
| 20910                     | 309 Stainless - Approx. 12" wide x 100' long x .002" thick | 822.80    |
| 20215                     | Seam Roller Tool - Sold Separately                         | 19.26     |

USE UPC PART NUMBERS WHEN ORDERING

| Diameter |               | Approx.<br>Feet<br>Per<br>lb. | MUSIC WIRE |             |              |             | STAINLESS<br>STEEL WIRE |             |
|----------|---------------|-------------------------------|------------|-------------|--------------|-------------|-------------------------|-------------|
|          |               |                               | 1 lb. COIL |             | 1/4 lb. COIL |             | 1 lb. COIL              |             |
| Decimal  | Metric/<br>mm |                               | UPC<br>No. | USER<br>NET | UPC<br>No.   | USER<br>NET | UPC<br>No.              | USER<br>NET |
| .006"    | .152          | 10404                         | 21006      | \$ 220.11   | 21206        | \$ 88.62    | 29006                   | \$453.88    |
| .007"    | .178          | 7644                          | 21007      | 170.65      | 21207        | 69.16       | 29007                   | 351.67      |
| .008"    | .203          | 5853                          | 21008      | 122.12      | 21208        | 55.04       | 29008                   | 305.12      |
| .009"    | .229          | 4624                          | 21009      | 97.89       | 21209        | 44.42       | 29009                   | 244.48      |
| .010"    | .254          | 3746                          | 21010      | 79.44       | 21210        | 36.55       | 29010                   | 214.10      |
| .011"    | .279          | 3096                          | 21011      | 67.31       | 21211        | 31.29       | 29011                   | 208.03      |
| .012"    | .305          | 2601                          | 21012      | 58.29       | 21212        | 27.32       | 29012                   | 196.19      |
| .013"    | .330          | 2217                          | 21013      | 46.13       | 21213        | 21.80       | 29013                   | 183.88      |
| .014"    | .356          | 1911                          | 21014      | 41.20       | 21214        | 19.61       | 29014                   | 183.88      |
| .016"    | .406          | 1464                          | 21016      | 34.04       | 21216        | 16.65       | 29016                   | 147.63      |
| .018"    | .457          | 1156                          | 21018      | 30.84       | 21218        | 15.05       | 29018                   | 141.50      |
| .020"    | .508          | 937                           | 21020      | 27.92       | 21220        | 13.61       | 29020                   | 135.52      |
| .022"    | .559          | 774                           | 21022      | 25.44       | 21222        | 12.60       | 29022                   | 129.40      |
| .024"    | .610          | 651                           | 21024      | 22.83       | 21224        | 11.31       | 29024                   | 123.63      |
| .026"    | .660          | 555                           | 21026      | 22.83       | 21226        | 11.31       | 29026                   | 123.63      |
| .029"    | .737          | 446                           | 21029      | 20.38       | 21229        | 10.78       | 29029                   | 111.30      |
| .031"    | .787          | 390                           | 21031      | 20.38       | 21231        | 10.67       | 29031                   | 108.55      |
| .033"    | .838          | 344                           | 21033      | 20.38       | 21233        | 10.67       | 29033                   | 108.55      |
| .035"    | .889          | 306                           | 21035      | 19.72       | 21235        | 10.22       | 29035                   | 105.20      |
| .037"    | .940          | 274                           | 21037      | 17.73       | 21237        | 9.74        | 29037                   | 102.49      |
| .039"    | .991          | 247                           | 21039      | 17.73       | 21239        | 9.74        | 29039                   | 99.06       |
| .041"    | 1.041         | 223                           | 21041      | 17.28       | 21241        | 9.39        | 29041                   | 93.17       |
| .043"    | 1.092         | 203                           | 21043      | 17.28       | 21243        | 9.39        | 29043                   | 93.17       |
| .045"    | 1.143         | 185                           | 21045      | 16.63       | 21245        | 8.94        | 29045                   | 86.97       |
| .047"    | 1.194         | 170                           | 21047      | 16.63       | 21247        | 8.94        | -                       | -           |
| .0475"   | 1.207         | 166                           | -          | -           | -            | -           | 29047                   | 86.97       |
| .049"    | 1.245         | 156                           | 21049      | 16.63       | 21249        | 8.94        | -                       | -           |
| .050"    | 1.270         | 150                           | -          | -           | -            | -           | 29050                   | 80.91       |
| .051"    | 1.295         | 144                           | 21051      | 16.63       | 21251        | 8.94        | 29051                   | 80.91       |
| .055"    | 1.397         | 124                           | 21055      | 16.63       | 21255        | 8.94        | 29055                   | 80.91       |
| .059"    | 1.499         | 108                           | 21059      | 16.14       | 21259        | 8.94        | 29059                   | 78.26       |
| .0625"   | 1.588         | 97                            | -          | -           | -            | -           | 29062                   | 78.26       |
| .063"    | 1.600         | 95                            | 21063      | 16.14       | 21263        | 8.94        | -                       | -           |
| .067"    | 1.701         | 84                            | 21067      | 16.14       | 21267        | 8.94        | 29067                   | 78.26       |
| .071"    | 1.803         | 75                            | 21071      | 16.14       | 21271        | 8.94        | -                       | -           |
| .072"    | 1.829         | 73                            | -          | -           | -            | -           | 29072                   | 74.94       |
| .075"    | 1.905         | 67                            | 21075      | 16.14       | 21275        | 8.94        | -                       | -           |
| .078"    | 1.981         | 62                            | -          | -           | -            | -           | 29078                   | 74.94       |
| .080"    | 2.032         | 59                            | 21080      | 16.14       | 21280        | 8.94        | 29080                   | 74.94       |
| .085"    | 2.159         | 52                            | 21085      | 16.14       | 21285        | 8.41        | 29085                   | 72.08       |
| .090"    | 2.286         | 47                            | 21090      | 16.14       | 21290        | 8.41        | 29090                   | 68.57       |
| .095"    | 2.413         | 42                            | 21095      | 16.14       | 21295        | 8.41        | 29095                   | 68.57       |
| .100"    | 2.540         | 37                            | 21100      | 16.14       | -            | -           | 29100                   | 68.57       |
| .105"    | 2.667         | 34                            | -          | -           | -            | -           | 29105                   | 68.57       |
| .106"    | 2.692         | 33                            | 21106      | 16.14       | -            | -           | -                       | -           |
| .109"    | 2.769         | 31                            | -          | -           | -            | -           | 29109                   | 68.57       |
| .112"    | 2.845         | 30                            | 21112      | 16.14       | -            | -           | -                       | -           |
| .118"    | 2.997         | 27                            | 21118      | 15.35       | -            | -           | -                       | -           |
| .120"    | 3.048         | 26                            | -          | -           | -            | -           | 29120                   | 62.86       |
| .125"    | 3.175         | 24                            | 21125      | 15.35       | -            | -           | 29125                   | 62.86       |
| .128"    | 3.251         | 23                            | -          | -           | -            | -           | 29128                   | 61.74       |
| .130"    | 3.302         | 22                            | 21130      | 15.35       | -            | -           | -                       | -           |
| .135"    | 3.429         | 20                            | -          | -           | -            | -           | 29135                   | 61.74       |
| .138"    | 3.505         | 19                            | 21138      | 15.35       | -            | -           | -                       | -           |
| .146"    | 3.708         | 18                            | 21146      | 15.35       | -            | -           | -                       | -           |
| .148"    | 3.759         | 17                            | -          | -           | -            | -           | 29148                   | 61.74       |
| .154"    | 3.912         | 16                            | 21154      | 15.35       | -            | -           | -                       | -           |
| .156"    | 3.962         | 15                            | -          | -           | -            | -           | 29156                   | 61.74       |
| .162"    | 4.115         | 14                            | 21162      | 15.35       | -            | -           | 29162                   | 61.74       |
| .170"    | 4.318         | 13                            | 21170      | 15.35       | -            | -           | -                       | -           |
| .177"    | 4.496         | 12                            | -          | -           | -            | -           | 29177                   | 61.74       |
| .180"    | 4.572         | 11                            | 21180      | 15.35       | -            | -           | -                       | -           |
| .187"    | 4.750         | 10                            | -          | -           | -            | -           | 29187                   | 61.74       |

**USE UPC PART NUMBERS WHEN ORDERING**