

# FASTENERS





RIVETS..... 120 - 135



FIR TREE RIVETS .....135 - 141



MALE / FEMALE FASTENERS .....141 - 145



GROMMET NUTS.....145 -149



SCREW COVERS & CAPS..... 150 - 152



PLASTIC SCREWS & SPIN CLIPS .....153 -188



THUMB SCREWS..... 182 - 185



THREADED STUDS & RODS .....189



PLASTIC NUTS .....190 - 196



PLASTIC WASHERS..... 197 - 210



SHOULDER & INSULATING WASHERS .....211 - 219



KNOBS.....220 - 221



SNAP IN BEARINGS & HOOKS .....221 - 222



VIBRATION MOUNTS..... 223



ROTARY DAMPERS ..... 224



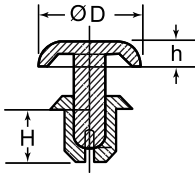
ACCESSORIES ..... 225

# FASTENERS



SNAP RIVETS

SR/27SR/SRVO/SRHR Series  
Snap Rivet



Specifications:

- Material: See Table
- Color: See Table

Features:

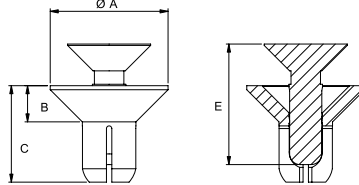
- Fast and economical, can be installed with no tools
- The two piece molded fastener comes assembled and ready to use
- Specially designed legs expand and firmly lock the components permanently in place
- SRHR part numbers withstand temperatures up to 266°F (130°C)



| Item No.         |          |                    |              | Heat Resistant      |                    | Ø Hole        | Total Holding Thickness | Ø D   | H     | h     | Bulk Pack Qty |
|------------------|----------|--------------------|--------------|---------------------|--------------------|---------------|-------------------------|-------|-------|-------|---------------|
| Nylon 6 UL94 V-2 |          | Nylon 6/6 UL94 V-2 |              | Nylon 66/6 UL94 V-0 | Nylon 4/6 UL 94V-2 |               |                         |       |       |       |               |
| Black            | White    | Black              | White        | Black               | Tan                |               |                         |       |       |       |               |
| SR-2024B         | SR-2024W | 27SR079090         | 27SR079090W  | SRVO-2024B          | —                  | 0.083 - 0.087 | 0.024 - 0.047           | 0.165 | 0.090 | 0.047 | 1000          |
| SR-2032B         | SR-2032W | 27SR079130         | 27SR079130W  | SRVO-2032B          | —                  | 0.083 - 0.087 | 0.051 - 0.079           | 0.165 | 0.130 | 0.047 | 1000          |
| SR-2040B         | SR-2040W | 27SR079160         | 27SR079160W  | SRVO-2040B          | —                  | 0.083 - 0.087 | 0.083 - 0.110           | 0.165 | 0.160 | 0.047 | 1000          |
| SR-2048B         | SR-2048W | 27SR079190         | 27SR079190W  | SRVO-2048B          | —                  | 0.083 - 0.087 | 0.114 - 0.142           | 0.165 | 0.190 | 0.047 | 1000          |
| SR-2056B         | SR-2056W | —                  | —            | SRVO-2056B          | —                  | 0.083 - 0.087 | 0.146 - 0.173           | 0.165 | 0.220 | 0.047 | 1000          |
| SR-2064B         | SR-2064W | 27SR079250         | 27SR079250W  | SRVO-2064B          | —                  | 0.083 - 0.087 | 0.173 - 0.197           | 0.165 | 0.250 | 0.047 | 1000          |
| —                | —        | 27SR079295         | 27SR079295W  | —                   | —                  | 0.083 - 0.087 | 0.205 - 0.225           | 0.165 | 0.295 | 0.047 | 1000          |
| SR-2632B         | SR-2632W | —                  | —            | SRVO-2632B          | —                  | 0.106 - 0.110 | 0.039 - 0.079           | 0.197 | 0.130 | 0.055 | 1000          |
| —                | —        | 27SR102130         | 27SR102130W  | —                   | —                  | 0.102 - 0.106 | 0.039 - 0.079           | 0.197 | 0.130 | 0.055 | 1000          |
| —                | —        | 27SR102190         | 27SR102190W  | —                   | —                  | 0.102 - 0.106 | 0.106 - 0.142           | 0.197 | 0.190 | 0.055 | 1000          |
| —                | —        | 27SR106220         | 27SR106220W  | —                   | —                  | 0.102 - 0.106 | 0.134 - 0.169           | 0.197 | 0.220 | 0.055 | 1000          |
| —                | —        | 27SR102250         | 27SR102250W  | —                   | —                  | 0.102 - 0.106 | 0.142 - 0.198           | 0.197 | 0.250 | 0.055 | 1000          |
| —                | —        | 27SR102280         | 27SR102280W  | —                   | —                  | 0.102 - 0.106 | 0.170 - 0.229           | 0.197 | 0.281 | 0.055 | 1000          |
| SR-2642B         | SR-2642W | 27SR102170         | 27SR102170W  | SRVO-2642B          | —                  | 0.106 - 0.110 | 0.079 - 0.118           | 0.197 | 0.170 | 0.055 | 1000          |
| SR-2648B         | SR-2648W | —                  | —            | SRVO-2648B          | —                  | 0.106 - 0.110 | 0.106 - 0.142           | 0.197 | 0.190 | 0.055 | 1000          |
| —                | —        | 27SR102220         | 27SR102220W  | —                   | —                  | 0.107 - 0.111 | 0.125 - 0.156           | 0.201 | 0.200 | 0.064 | 1000          |
| SR-2655B         | SR-2655W | —                  | —            | SRVO-2655B          | —                  | 0.106 - 0.110 | 0.134 - 0.169           | 0.197 | 0.220 | 0.055 | 1000          |
| SR-2664B         | SR-2664W | —                  | —            | SRVO-2664B          | —                  | 0.106 - 0.110 | 0.169 - 0.205           | 0.197 | 0.250 | 0.055 | 1000          |
| SR-2672B         | SR-2672W | —                  | —            | SRVO-2672B          | —                  | 0.106 - 0.110 | 0.201 - 0.236           | 0.197 | 0.280 | 0.055 | 1000          |
| SR-3035B         | SR-3035W | —                  | —            | SRVO-3035B          | SRHR-3035          | 0.122 - 0.126 | 0.039 - 0.079           | 0.252 | 0.140 | 0.063 | 1000          |
| —                | —        | 27SR0010           | 27SR0010W    | —                   | —                  | 0.123 - 0.127 | 0.050 - 0.100           | 0.254 | 0.140 | 0.065 | 1000          |
| SR-3045B         | SR-3045W | 27SR122180         | 27SR122180W  | SRVO-3045B          | SRHR-3045          | 0.122 - 0.126 | 0.079 - 0.118           | 0.252 | 0.180 | 0.063 | 1000          |
| —                | —        | 27SR118180         | 27SR118180W  | —                   | —                  | 0.123 - 0.127 | 0.075 - 0.120           | 0.245 | 0.183 | 0.062 | 1000          |
| SR-3055B         | SR-3055W | —                  | —            | SRVO-3055B          | SRHR-3055          | 0.122 - 0.126 | 0.118 - 0.157           | 0.252 | 0.220 | 0.063 | 1000          |
| —                | —        | 27SR0012           | 27SR0012W    | —                   | —                  | 0.127 - 0.131 | 0.122 - 0.160           | 0.249 | 0.220 | 0.065 | 1000          |
| SR-3065B         | SR-3065W | 27SR118260         | 27SR118260W  | SRVO-3065B          | SRHR-3065          | 0.122 - 0.126 | 0.157 - 0.197           | 0.252 | 0.260 | 0.063 | 1000          |
| SR-3075B         | SR-3075W | 27SR118300         | 27SR118300W  | SRVO-3075B          | —                  | 0.122 - 0.126 | 0.197 - 0.236           | 0.252 | 0.300 | 0.063 | 1000          |
| SR-3080B         | SR-3080W | 27SR118310         | 27SR118310W  | SRVO-3080B          | SRHR-3080          | 0.122 - 0.126 | 0.217 - 0.256           | 0.252 | 0.320 | 0.063 | 1000          |
| SR-3090B         | SR-3090W | 27SR118350         | 27SR118350W  | SRVO-3090B          | —                  | 0.122 - 0.126 | 0.256 - 0.295           | 0.252 | 0.350 | 0.063 | 1000          |
| SR-3100B         | SR-3100W | 27SR118390         | 27SR118390W  | SRVO-3100B          | —                  | 0.122 - 0.126 | 0.295 - 0.335           | 0.252 | 0.390 | 0.063 | 1000          |
| —                | —        | 27SR1180515        | 27SR1180515W | —                   | —                  | 0.123 - 0.127 | 0.400 - 0.440           | 0.253 | 0.520 | 0.068 | 1000          |
| SR-3230B         | —        | —                  | —            | —                   | —                  | 0.122 - 0.126 | 0.807 - 0.847           | 0.252 | 0.906 | 0.063 | 1000          |
| SR-3535B         | SR-3535W | 27SR138140         | 27SR138140W  | SRVO-3535B          | SRHR-3535          | 0.142 - 0.146 | 0.047 - 0.083           | 0.252 | 0.140 | 0.063 | 1000          |
| —                | —        | 27SR135180         | 27SR135180W  | —                   | —                  | 0.140 - 0.144 | 0.060 - 0.120           | 0.253 | 0.180 | 0.061 | 1000          |
| SR-3545B         | SR-3545W | 27SR138180         | 27SR138180W  | SRVO-3545B          | SRHR-3545          | 0.142 - 0.146 | 0.083 - 0.118           | 0.252 | 0.180 | 0.063 | 1000          |
| SR-3550B         | SR-3550W | 27SR138200         | 27SR138200W  | SRVO-3550B          | —                  | 0.142 - 0.146 | 0.106 - 0.142           | 0.252 | 0.200 | 0.063 | 1000          |
| SR-3555B         | SR-3555W | —                  | —            | SRVO-3555B          | SRHR-3555          | 0.142 - 0.146 | 0.118 - 0.157           | 0.252 | 0.220 | 0.063 | 1000          |
| SR-3560B         | SR-3560W | 27SR138240         | 27SR138240W  | SRVO-3560B          | —                  | 0.142 - 0.146 | 0.146 - 0.181           | 0.252 | 0.240 | 0.063 | 1000          |
| SR-3570B         | SR-3570W | 27SR138280         | 27SR138280W  | SRVO-3570B          | —                  | 0.142 - 0.146 | 0.177 - 0.217           | 0.252 | 0.280 | 0.063 | 1000          |
| SR-3580B         | SR-3580W | 27SR138310         | 27SR138310W  | SRVO-3580B          | —                  | 0.142 - 0.146 | 0.217 - 0.256           | 0.252 | 0.320 | 0.063 | 1000          |
| —                | —        | 27SR1660240        | 27SR1660240W | —                   | —                  | 0.162 - 0.166 | 0.050 - 0.180           | 0.375 | 0.236 | 0.081 | 1000          |
| SR-4050B         | SR-4050W | —                  | —            | SRVO-4050B          | SRHR-4050          | 0.161 - 0.165 | 0.098 - 0.138           | 0.315 | 0.200 | 0.071 | 1000          |
| SR-4060B         | SR-4060W | —                  | —            | SRVO-4060B          | SRHR-4060          | 0.161 - 0.165 | 0.138 - 0.177           | 0.315 | 0.240 | 0.071 | 1000          |
| —                | —        | 27SR0020           | 27SR0020W    | —                   | —                  | 0.160 - 0.164 | 0.144 - 0.188           | 0.317 | 0.240 | 0.078 | 1000          |
| —                | —        | 27SR157315         | 27SR157315W  | —                   | —                  | 0.162 - 0.166 | 0.148 - 0.188           | 0.315 | 0.315 | 0.083 | 1000          |
| SR-4070B         | SR-4070W | —                  | —            | SRVO-4070B          | SRHR-4070          | 0.161 - 0.165 | 0.177 - 0.217           | 0.315 | 0.280 | 0.071 | 1000          |
| SR-4080B         | SR-4080W | —                  | —            | SRVO-4080B          | SRHR-4080          | 0.161 - 0.165 | 0.217 - 0.256           | 0.315 | 0.320 | 0.071 | 1000          |
| SR-4090B         | SR-4090W | 27SR157350         | 27SR157350W  | SRVO-4090B          | —                  | 0.161 - 0.165 | 0.256 - 0.295           | 0.315 | 0.350 | 0.071 | 1000          |
| —                | —        | 27SR157290         | 27SR157290W  | —                   | —                  | 0.162 - 0.166 | 0.290 - 0.330           | 0.317 | 0.395 | 0.083 | 1000          |
| SR-4100B         | SR-4100W | 27SR157390         | 27SR157390W  | SRVO-4100B          | SRHR-4100          | 0.161 - 0.165 | 0.295 - 0.335           | 0.315 | 0.390 | 0.071 | 1000          |
| —                | —        | 27SR157475         | 27SR157475W  | —                   | —                  | 0.161 - 0.165 | 0.335 - 0.408           | 0.315 | 0.475 | 0.071 | 1000          |
| SR-4120B         | SR-4120W | —                  | —            | SRVO-4120B          | —                  | 0.161 - 0.165 | 0.354 - 0.413           | 0.315 | 0.470 | 0.071 | 1000          |
| —                | —        | 27SR1600315        | 27SR1600315W | —                   | —                  | 0.165 - 0.169 | 0.100 - 0.250           | 0.278 | 0.315 | 0.034 | 1000          |
| —                | —        | 27SR1660400        | 27SR1660400W | —                   | —                  | 0.170         | 0.250 - 0.265           | 0.370 | 0.410 | 0.079 | 1000          |
| —                | —        | 27SR1660265        | 27SR1660265W | —                   | —                  | 0.171 - 0.175 | 0.170 - 0.210           | 0.315 | 0.265 | 0.084 | 1000          |
| —                | —        | 27SR180530         | 27SR180530W  | —                   | —                  | 0.187 - 0.191 | 0.250 - 0.437           | 0.356 | 0.530 | 0.098 | 1000          |
| SR-5045B         | SR-5045W | 27SR197180         | 27SR197180W  | SRVO-5045B          | —                  | 0.201 - 0.205 | 0.059 - 0.098           | 0.354 | 0.180 | 0.087 | 1000          |
| SR-5055B         | SR-5055W | 27SR197220         | 27SR197220W  | SRVO-5055B          | —                  | 0.201 - 0.205 | 0.098 - 0.138           | 0.354 | 0.220 | 0.087 | 1000          |
| —                | —        | 27SR197260         | 27SR197260W  | —                   | —                  | 0.201 - 0.205 | 0.105 - 0.170           | 0.350 | 0.260 | 0.087 | 1000          |
| SR-5065B         | SR-5065W | 27SR200330         | 27SR200330W  | SRVO-5065B          | —                  | 0.201 - 0.205 | 0.138 - 0.177           | 0.354 | 0.260 | 0.087 | 1000          |
| —                | —        | 27SR0030           | 27SR0030W    | —                   | —                  | 0.205 - 0.209 | 0.160 - 0.200           | 0.350 | 0.280 | 0.064 | 1000          |
| SR-5075B         | SR-5075W | —                  | —            | SRVO-5075B          | —                  | 0.201 - 0.205 | 0.177 - 0.217           | 0.354 | 0.300 | 0.087 | 1000          |
| SR-5085B         | SR-5085W | 27SR1970330        | 27SR1970330W | SRVO-5085B          | —                  | 0.201 - 0.205 | 0.217 - 0.256           | 0.354 | 0.340 | 0.087 | 1000          |
| —                | —        | 27SR2000370        | 27SR2000370W | —                   | —                  | 0.203 - 0.207 | 0.230 - 0.300           | 0.352 | 0.368 | 0.095 | 1000          |
| SR-5095B         | SR-5095W | —                  | —            | SRVO-5095B          | —                  | 0.201 - 0.205 | 0.256 - 0.295           | 0.354 | 0.370 | 0.087 | 1000          |
| SR-5105B         | SR-5105W | 27SR197410         | 27SR197410W  | SRVO-5105B          | —                  | 0.201 - 0.205 | 0.295 - 0.335           | 0.354 | 0.410 | 0.087 | 1000          |
| SR-6060B         | SR-6060W | 27SR236240         | 27SR236240W  | SRVO-6060B          | —                  | 0.240 - 0.244 | 0.098 - 0.157           | 0.472 | 0.240 | 0.098 | 1000          |
| SR-6080B         | SR-6080W | 27SR236310         | 27SR236310W  | SRVO-6080B          | —                  | 0.240 - 0.244 | 0.138 - 0.217           | 0.472 | 0.320 | 0.118 | 1000          |
| —                | —        | 27SR2400187        | 27SR2400187W | —                   | —                  | 0.248 - 0.252 | 0.031 - 0.062           | 0.440 | 0.187 | 0.120 | 1000          |
| —                | —        | 27SR2400250        | 27SR2400250W | —                   | —                  | 0.248 - 0.252 | 0.062 - 0.125           | 0.440 | 0.250 | 0.120 | 1000          |
| —                | —        | 27SR2400312        | 27SR2400312W | —                   | —                  | 0.248 - 0.252 | 0.125 - 0.187           | 0.440 | 0.312 | 0.120 | 500           |
| —                | —        | 27SR2400375        | 27SR2400375W | —                   | —                  | 0.248 - 0.252 | 0.187 - 0.250           | 0.440 | 0.375 | 0.120 | 1000          |
| —                | —        | 27SR2400500        | 27SR2400500W | —                   | —                  | 0.248 - 0.252 | 0.250 - 0.375           | 0.440 | 0.500 | 0.120 | 500           |



### SRCS Series Countersunk Snap Rivets

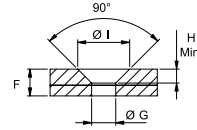


**Specifications:**

- Material: UL94 V-2 Nylon 6
- Color: See Table

**Features:**

- Countersunk design for flush surface
- Tamper resistant design
- Accommodates countersunk hole specification DIN ISO 7721

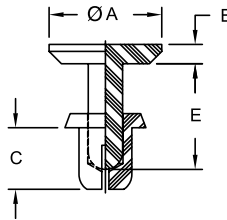


**Mounting Hole Detail**



| Item No.   |            | Ø Hole      |           | Total Holding Thickness F |           | Ø A  |     | B    |     | C    |      | E    |      | H Min. |     | Ø I  |      | Bulk Pack Qty |
|------------|------------|-------------|-----------|---------------------------|-----------|------|-----|------|-----|------|------|------|------|--------|-----|------|------|---------------|
|            |            | in          | mm        | in                        | mm        | in   | mm  | in   | mm  | in   | mm   | in   | mm   | in     | mm  | in   | mm   |               |
| SRCS-4060B | SRCS-4060W | 0.16 - 0.17 | 4.1 - 4.2 | 0.14 - 0.18               | 3.5 - 4.5 | 0.35 | 8.8 | 0.11 | 2.7 | 0.24 | 6.0  | 0.28 | 7.1  | 0.10   | 2.6 | 0.37 | 9.4  | 1000          |
| SRCS-4070B | SRCS-4070W | 0.16 - 0.17 | 4.1 - 4.2 | 0.18 - 0.22               | 4.5 - 5.5 | 0.35 | 8.8 | 0.11 | 2.7 | 0.28 | 7.2  | 0.35 | 9.0  | 0.10   | 2.6 | 0.37 | 9.4  | 1000          |
| SRCS-4080B | SRCS-4080W | 0.16 - 0.17 | 4.1 - 4.2 | 0.22 - 0.26               | 5.5 - 6.5 | 0.35 | 8.8 | 0.11 | 2.7 | 0.32 | 8.0  | 0.35 | 9.0  | 0.10   | 2.6 | 0.37 | 9.4  | 1000          |
| SRCS-4090B | SRCS-4090W | 0.16 - 0.17 | 4.1 - 4.2 | 0.26 - 0.30               | 6.5 - 7.5 | 0.35 | 8.8 | 0.11 | 2.7 | 0.35 | 9.0  | 0.43 | 11.0 | 0.10   | 2.6 | 0.37 | 9.4  | 1000          |
| SRCS-4100B | SRCS-4100W | 0.16 - 0.17 | 4.1 - 4.2 | 0.30 - 0.34               | 7.5 - 8.5 | 0.35 | 8.8 | 0.11 | 2.7 | 0.39 | 10.0 | 0.43 | 11.0 | 0.10   | 2.6 | 0.37 | 9.4  | 1000          |
| SRCS-5065B | SRCS-5065W | 0.20 - 0.21 | 5.1 - 5.2 | 0.14 - 0.18               | 3.5 - 4.5 | 0.35 | 8.8 | 0.11 | 2.7 | 0.26 | 6.5  | 0.35 | 8.5  | 0.10   | 2.6 | 0.41 | 10.4 | 1000          |

### SRH Series Snap Rivets, H-Type



**Specifications:**

- Material: UL94 V-2 Nylon 6
- Color: Black

**Features:**

- Flat head design eases assembly and disassembly
- Installed easily by hand

| Item No. | Ø Hole        |           | Total Holding Thickness |           | Ø A   |     | B     |     | C    |      | E    |      | Bulk Pack Qty |
|----------|---------------|-----------|-------------------------|-----------|-------|-----|-------|-----|------|------|------|------|---------------|
|          | in            | mm        | in                      | mm        | in    | mm  | in    | mm  | in   | mm   | in   | mm   |               |
| SRH-3035 | 0.122 - 0.126 | 3.1 - 3.2 | 0.039 - 0.079           | 1.0 - 2.0 | 0.252 | 6.4 | 0.039 | 1.0 | 0.14 | 3.5  | 0.26 | 6.5  | 1000          |
| SRH-3045 | 0.122 - 0.126 | 3.1 - 3.2 | 0.079 - 0.118           | 2.0 - 3.0 | 0.252 | 6.4 | 0.039 | 1.0 | 0.18 | 4.5  | 0.26 | 6.5  | 1000          |
| SRH-3055 | 0.122 - 0.126 | 3.1 - 3.2 | 0.118 - 0.157           | 3.0 - 4.0 | 0.252 | 6.4 | 0.039 | 1.0 | 0.22 | 5.6  | 0.26 | 6.5  | 1000          |
| SRH-3065 | 0.122 - 0.126 | 3.1 - 3.2 | 0.157 - 0.197           | 4.0 - 5.0 | 0.236 | 6.0 | 0.039 | 1.0 | 0.26 | 6.5  | 0.39 | 10.0 | 1000          |
| SRH-3080 | 0.122 - 0.126 | 3.1 - 3.2 | 0.197 - 0.256           | 5.0 - 6.5 | 0.236 | 6.0 | 0.039 | 1.0 | 0.31 | 8.0  | 0.39 | 10.0 | 1000          |
| SRH-3090 | 0.122 - 0.126 | 3.1 - 3.2 | 0.256 - 0.295           | 6.5 - 7.5 | 0.252 | 6.4 | 0.039 | 1.0 | 0.35 | 9.0  | 0.47 | 12.0 | 1000          |
| SRH-3100 | 0.122 - 0.126 | 3.1 - 3.2 | 0.295 - 0.335           | 7.5 - 8.5 | 0.252 | 6.4 | 0.039 | 1.0 | 0.39 | 10.0 | 0.47 | 12.0 | 1000          |
| SRH-3535 | 0.142 - 0.146 | 3.6 - 3.7 | 0.047 - 0.083           | 1.2 - 2.1 | 0.252 | 6.4 | 0.039 | 1.0 | 0.14 | 3.5  | 0.26 | 6.5  | 1000          |
| SRH-3545 | 0.142 - 0.146 | 3.6 - 3.7 | 0.087 - 0.122           | 2.2 - 3.1 | 0.252 | 6.4 | 0.039 | 1.0 | 0.18 | 4.5  | 0.26 | 6.5  | 1000          |
| SRH-3555 | 0.142 - 0.146 | 3.6 - 3.7 | 0.118 - 0.157           | 3.0 - 4.0 | 0.236 | 6.0 | 0.039 | 1.0 | 0.22 | 5.5  | 0.39 | 10.0 | 1000          |
| SRH-3560 | 0.142 - 0.146 | 3.6 - 3.7 | 0.138 - 0.177           | 3.5 - 4.5 | 0.236 | 6.0 | 0.039 | 1.0 | 0.24 | 6.0  | 0.39 | 10.0 | 1000          |
| SRH-3570 | 0.142 - 0.146 | 3.6 - 3.7 | 0.177 - 0.217           | 4.5 - 5.5 | 0.236 | 6.0 | 0.039 | 1.0 | 0.28 | 7.0  | 0.39 | 10.0 | 1000          |
| SRH-3580 | 0.142 - 0.146 | 3.6 - 3.7 | 0.217 - 0.256           | 5.5 - 6.5 | 0.236 | 6.0 | 0.039 | 1.0 | 0.31 | 8.0  | 0.39 | 10.0 | 1000          |

### SRP Series High Temperature Snap Rivet

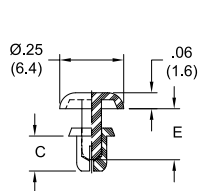


**Fig. 1**

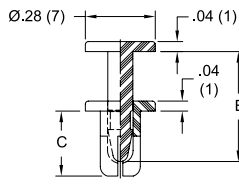


**Fig. 2**

**Specifications:**

- Material: UL94 V-1 Polysulfone
- Color: Black

**Features:**

- Withstands temperatures up to 311°F (155°C)

| Item No. | Ø Hole        |           | Total Holding Thickness |           | C    |     | E    |      | Fig. | Bulk Pack Qty |
|----------|---------------|-----------|-------------------------|-----------|------|-----|------|------|------|---------------|
|          | in            | mm        | in                      | mm        | in   | mm  | in   | mm   |      |               |
| SRP-3045 | 0.122 - 0.126 | 3.1 - 3.2 | 0.059 - 0.098           | 1.5 - 2.5 | 0.18 | 4.5 | 0.24 | 6.1  | 1    | 1000          |
| SRP-3055 | 0.122 - 0.126 | 3.1 - 3.2 | 0.098 - 0.138           | 2.5 - 3.5 | 0.22 | 5.5 | 0.24 | 6.1  | 1    | 1000          |
| SRP-4065 | 0.157 - 0.165 | 4.0 - 4.2 | 0.138 - 0.177           | 3.5 - 4.5 | 0.26 | 6.5 | 0.43 | 11.0 | 2    | 1000          |



SNAP RIVETS

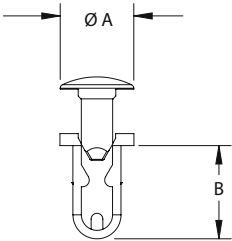
1301 Series  
Snap In Rivets



- Specifications:
- Material: See Table
  - Color: Black
- Features:
- Quickly installed by hand
  - Pin is predriven into the grommet
  - Grommet expands as pin is inserted providing a tight fit
  - Ideally suited for any application requiring a front-mount rivet

| Item No. | Fig | Ø Hole |      | Min Panel Thickness |     | Max Panel Thickness |     | Ø A  |      | Ø B  |      | C     |      | Material                            | Bulk Pack Qty |
|----------|-----|--------|------|---------------------|-----|---------------------|-----|------|------|------|------|-------|------|-------------------------------------|---------------|
|          |     | in     | mm   | in                  | mm  | in                  | mm  | in   | mm   | in   | mm   | in    | mm   |                                     |               |
| 1301297  | 1   | 0.24   | 6.2  | 0.079               | 2.0 | 0.177               | 4.5 | 0.55 | 14.0 | 0.39 | 9.9  | 0.724 | 18.4 | Acetal                              | 1000          |
| 1301298  | 2   | 0.28   | 7.0  | 0.098               | 2.5 | 0.197               | 5.0 | 0.78 | 19.9 | 0.58 | 14.8 | 0.831 | 21.1 | Grommet: Acetal, Pin: Polypropylene | 1000          |
| 1301299  | 3   | 0.31   | 8.0  | 0.177               | 4.5 | 0.189               | 4.8 | 0.63 | 16.1 | 0.51 | 13.0 | 0.783 | 19.9 | Acetal                              | 1000          |
| 1301300  | 3   | 0.39   | 10.0 | 0.217               | 5.5 | 0.276               | 7.0 | 0.79 | 20.0 | 0.55 | 14.0 | 1.030 | 26.1 | Grommet: Acetal, Pin: Polypropylene | 1000          |
| 1301301  | 4   | 0.35   | 9.0  | 0.15                | 3.8 | 0.189               | 4.8 | 0.71 | 18.0 | 0.55 | 13.9 | 1.547 | 39.3 | Grommet: Acetal, Pin: PBT           | 1000          |
| 1301302  | 5   | 0.28   | 7.2  | 0.118               | 3.0 | 0.157               | 4.0 | 0.71 | 18.1 | 0.48 | 12.2 | 0.689 | 17.5 | Acetal                              | 1000          |
| 1301303  | 2   | 0.31   | 8.0  | 0.098               | 2.5 | 0.197               | 5.0 | 0.79 | 20.0 | 0.58 | 14.8 | 0.780 | 19.8 | Grommet: Acetal, Pin: Polypropylene | 1000          |
| 1301304  | 6   | 0.27   | 6.8  | 0.039               | 1.0 | 0.157               | 4.0 | 0.79 | 20.0 | 0.51 | 13.0 | 0.736 | 18.7 | Acetal                              | 1000          |
| 1301305  | 7   | 0.28   | 7.0  | 0.059               | 1.5 | 0.098               | 2.5 | 0.79 | 20.0 | 0.55 | 14.0 | 0.740 | 18.8 | Grommet: Acetal, Pin: PBT           | 1000          |
| 1301306  | 3   | 0.39   | 10.0 | 0.276               | 7.0 | 0.315               | 8.0 | 0.79 | 20.0 | 0.53 | 13.6 | 1.201 | 30.5 | Acetal                              | 1000          |
| 1301307  | 5   | 0.24   | 6.0  | 0.161               | 4.1 | 0.197               | 5.0 | 0.55 | 14.0 | 0.29 | 7.3  | 0.650 | 16.5 | Acetal                              | 1000          |
| 1301308  | 7   | 0.31   | 8.0  | 0.118               | 3.0 | 0.197               | 5.0 | 0.79 | 20.0 | 0.47 | 11.8 | 0.843 | 21.4 | Acetal                              | 1000          |
| 1301309  | 6   | 0.31   | 7.8  | 0.118               | 3.0 | 0.236               | 6.0 | 0.79 | 20.0 | 0.51 | 13.0 | 0.874 | 22.2 | Acetal                              | 1000          |
| 1301310  | 8   | 0.28   | 7.0  | 0.118               | 3.0 | 0.138               | 3.5 | 0.58 | 14.8 | 0.22 | 5.6  | 0.819 | 20.8 | Acetal                              | 1000          |

27CINCH Series  
Cinch Rivets



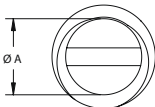
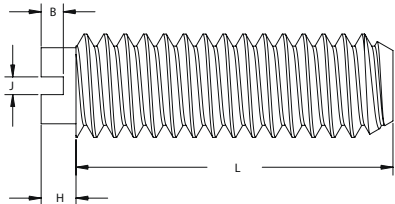
- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Color: See Table
- Features:
- Easy installation; simply insert the "U" shaped body into the panel hole and tap the head of the "T" shaped pin with a hammer or other impact tool



| Item No.  |            | Ø Hole |     | Total Holding Thickness |           | Ø A   |      | B     |      | Head Height |     | Bulk Pack Qty |
|-----------|------------|--------|-----|-------------------------|-----------|-------|------|-------|------|-------------|-----|---------------|
| Natural   | Black      | in     | mm  | in                      | mm        | in    | mm   | in    | mm   | in          | mm  |               |
| 27CINCH01 | 27CINCH01B | 0.125  | 3.2 | 0.020 - 0.109           | 0.5 - 2.8 | 0.250 | 6.4  | 0.357 | 9.1  | 0.080       | 2.0 | 1000          |
| 27CINCH02 | 27CINCH02B | 0.187  | 4.8 | 0.020 - 0.174           | 0.5 - 4.4 | 0.375 | 9.5  | 0.450 | 11.1 | 0.120       | 3.4 | 1000          |
| 27CINCH03 | 27CINCH03B | 0.250  | 6.4 | 0.020 - 0.109           | 0.5 - 2.8 | 0.375 | 9.5  | 0.475 | 12.1 | 0.115       | 2.9 | 500           |
| 27CINCH04 | 27CINCH04B | 0.250  | 6.4 | 0.020 - 0.174           | 0.5 - 4.4 | 0.625 | 15.9 | 0.555 | 14.1 | 0.117       | 3.0 | 1000          |



01S Series  
Slotted Head Set Screw



Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: Natural

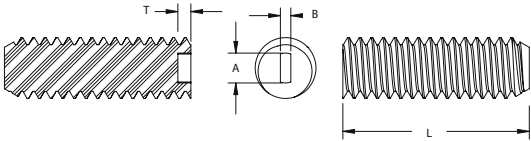
| Item No.   | Thread | L     | ØA    | H     | J     | B     | Bulk Pack Qty |
|------------|--------|-------|-------|-------|-------|-------|---------------|
|            |        | in    | in    | in    | in    | in    |               |
| 010256S006 | #2-56  | 0.063 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S009 | #2-56  | 0.094 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S012 | #2-56  | 0.125 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S015 | #2-56  | 0.156 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S018 | #2-56  | 0.188 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S025 | #2-56  | 0.250 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S028 | #2-56  | 0.281 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S031 | #2-56  | 0.313 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S037 | #2-56  | 0.375 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S043 | #2-56  | 0.438 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S050 | #2-56  | 0.500 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S056 | #2-56  | 0.563 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S062 | #2-56  | 0.625 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S075 | #2-56  | 0.750 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S087 | #2-56  | 0.875 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S100 | #2-56  | 1.000 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010256S112 | #2-56  | 1.125 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010264S018 | #2-64  | 0.188 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010264S037 | #2-64  | 0.375 | 0.055 | 0.035 | 0.018 | 0.020 | 1000          |
| 010436S050 | #4-36  | 0.500 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S009 | #4-40  | 0.094 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S012 | #4-40  | 0.125 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S014 | #4-40  | 0.141 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S015 | #4-40  | 0.156 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S018 | #4-40  | 0.188 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S025 | #4-40  | 0.250 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S028 | #4-40  | 0.281 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S031 | #4-40  | 0.313 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S037 | #4-40  | 0.375 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S043 | #4-40  | 0.438 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S050 | #4-40  | 0.500 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S056 | #4-40  | 0.563 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S062 | #4-40  | 0.625 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S068 | #4-40  | 0.688 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S075 | #4-40  | 0.750 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S087 | #4-40  | 0.875 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S100 | #4-40  | 1.000 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S112 | #4-40  | 1.125 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S118 | #4-40  | 1.188 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S125 | #4-40  | 1.250 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S137 | #4-40  | 1.375 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S150 | #4-40  | 1.500 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S162 | #4-40  | 1.625 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010440S175 | #4-40  | 1.750 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010448S025 | #4-48  | 0.250 | 0.075 | 0.045 | 0.020 | 0.025 | 1000          |
| 010632S009 | #6-32  | 0.094 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S012 | #6-32  | 0.125 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S015 | #6-32  | 0.156 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S018 | #6-32  | 0.188 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S025 | #6-32  | 0.250 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S031 | #6-32  | 0.313 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S037 | #6-32  | 0.375 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S043 | #6-32  | 0.438 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S050 | #6-32  | 0.500 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S056 | #6-32  | 0.563 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S062 | #6-32  | 0.625 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S068 | #6-32  | 0.688 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S075 | #6-32  | 0.750 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S087 | #6-32  | 0.875 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S100 | #6-32  | 1.000 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S112 | #6-32  | 1.125 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S125 | #6-32  | 1.250 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S150 | #6-32  | 1.500 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S162 | #6-32  | 1.625 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S175 | #6-32  | 1.750 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S187 | #6-32  | 1.875 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S200 | #6-32  | 2.000 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010632S225 | #6-32  | 2.250 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010640S025 | #6-40  | 0.250 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010640S037 | #6-40  | 0.375 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010640S075 | #6-40  | 0.750 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |
| 010640S100 | #6-40  | 1.000 | 0.100 | 0.055 | 0.025 | 0.030 | 1000          |

| Item No.    | Thread  | L     | ØA    | H     | J     | B     | Bulk Pack Qty |
|-------------|---------|-------|-------|-------|-------|-------|---------------|
|             |         | in    | in    | in    | in    | in    |               |
| 010832S012  | #8-32   | 0.125 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S018  | #8-32   | 0.188 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S025  | #8-32   | 0.250 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S028  | #8-32   | 0.281 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S031  | #8-32   | 0.313 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S037  | #8-32   | 0.375 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S043  | #8-32   | 0.438 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S050  | #8-32   | 0.500 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S062  | #8-32   | 0.625 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S075  | #8-32   | 0.750 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S087  | #8-32   | 0.875 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S100  | #8-32   | 1.000 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S112  | #8-32   | 1.125 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S125  | #8-32   | 1.250 | 0.120 | 0.055 | 0.028 | 0.035 | 1000          |
| 010832S137  | #8-32   | 1.375 | 0.120 | 0.055 | 0.028 | 0.035 | 500           |
| 010832S150  | #8-32   | 1.500 | 0.120 | 0.055 | 0.028 | 0.035 | 500           |
| 010832S175  | #8-32   | 1.750 | 0.120 | 0.055 | 0.028 | 0.035 | 500           |
| 010832S187  | #8-32   | 1.875 | 0.120 | 0.055 | 0.028 | 0.035 | 500           |
| 010832S200  | #8-32   | 2.000 | 0.120 | 0.055 | 0.028 | 0.035 | 500           |
| 011024S012  | #10-24  | 0.125 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011024S018  | #10-24  | 0.188 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011024S025  | #10-24  | 0.250 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011024S031  | #10-24  | 0.313 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011024S037  | #10-24  | 0.375 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011024S050  | #10-24  | 0.500 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011024S062  | #10-24  | 0.625 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011024S075  | #10-24  | 0.750 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011024S100  | #10-24  | 1.000 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 011024S125  | #10-24  | 1.250 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 011024S150  | #10-24  | 1.500 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 011032S012  | #10-32  | 0.125 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011032S018  | #10-32  | 0.188 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011032S025  | #10-32  | 0.250 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011032S031  | #10-32  | 0.313 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011032S037  | #10-32  | 0.375 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011032S050  | #10-32  | 0.500 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011032S062  | #10-32  | 0.625 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011032S075  | #10-32  | 0.750 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 011032S081  | #10-32  | 0.813 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 011032S087  | #10-32  | 0.875 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 011032S100  | #10-32  | 1.000 | 0.150 | 0.060 | 0.035 | 0.050 | 1000          |
| 011032S106  | #10-32  | 1.063 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 011032S125  | #10-32  | 1.250 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 011032S150  | #10-32  | 1.500 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 011032S175  | #10-32  | 1.750 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 011032S200  | #10-32  | 2.000 | 0.150 | 0.060 | 0.035 | 0.050 | 500           |
| 012520S025  | 1/4-20  | 0.250 | 0.175 | 0.080 | 0.040 | 0.060 | 1000          |
| 012520S031  | 1/4-20  | 0.313 | 0.175 | 0.080 | 0.040 | 0.060 | 1000          |
| 012520S037  | 1/4-20  | 0.375 | 0.175 | 0.080 | 0.040 | 0.060 | 1000          |
| 012520S050  | 1/4-20  | 0.500 | 0.175 | 0.080 | 0.040 | 0.060 | 1000          |
| 012520S062  | 1/4-20  | 0.625 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012520S075  | 1/4-20  | 0.750 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012520S087  | 1/4-20  | 0.875 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012520S100  | 1/4-20  | 1.000 | 0.175 | 0.080 | 0.040 | 0.060 | 1000          |
| 012520S125  | 1/4-20  | 1.250 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012520S150  | 1/4-20  | 1.500 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012520S175  | 1/4-20  | 1.750 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012520S200  | 1/4-20  | 2.000 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012520S250  | 1/4-20  | 2.500 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012528S018  | 1/4-28  | 0.188 | 0.175 | 0.080 | 0.040 | 0.060 | 1000          |
| 012528S025  | 1/4-28  | 0.250 | 0.175 | 0.080 | 0.040 | 0.060 | 1000          |
| 012528S031  | 1/4-28  | 0.313 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012528S037  | 1/4-28  | 0.375 | 0.175 | 0.080 | 0.040 | 0.060 | 1000          |
| 012528S062  | 1/4-28  | 0.625 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012528S075  | 1/4-28  | 0.750 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 012528S100  | 1/4-28  | 1.000 | 0.175 | 0.080 | 0.040 | 0.060 | 500           |
| 0137516S050 | 3/8-16  | 0.500 | 0.285 | 0.086 | 0.054 | 0.081 | 500           |
| 0137516S062 | 3/8-16  | 0.625 | 0.285 | 0.086 | 0.054 | 0.081 | 500           |
| 0137524S031 | 3/8-24  | 0.313 | 0.285 | 0.086 | 0.054 | 0.081 | 1000          |
| 0137524S041 | 3/8-24  | 0.422 | 0.285 | 0.086 | 0.054 | 0.081 | 500           |
| 0131224S081 | 5/16-24 | 0.813 | 0.246 | 0.078 | 0.051 | 0.078 | 500           |



SET SCREWS

01G/50R Series  
Slotted Grub Set Screw



Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: Natural

Imperial

| Item No.   | Thread | L<br>in | A<br>in | B<br>in | T<br>in | Bulk Pack Qty |
|------------|--------|---------|---------|---------|---------|---------------|
| 010632G009 | #6-32  | 0.094   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G012 | #6-32  | 0.125   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G015 | #6-32  | 0.156   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G018 | #6-32  | 0.188   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G025 | #6-32  | 0.250   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G031 | #6-32  | 0.313   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G037 | #6-32  | 0.375   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G043 | #6-32  | 0.438   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G050 | #6-32  | 0.500   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G056 | #6-32  | 0.563   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G062 | #6-32  | 0.625   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G068 | #6-32  | 0.688   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G075 | #6-32  | 0.750   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G087 | #6-32  | 0.875   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G100 | #6-32  | 1.000   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G112 | #6-32  | 1.125   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G125 | #6-32  | 1.250   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G150 | #6-32  | 1.500   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G162 | #6-32  | 1.625   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G175 | #6-32  | 1.750   | 0.080   | 0.025   | 0.030   | 1000          |
| 010632G187 | #6-32  | 1.875   | 0.080   | 0.025   | 0.030   | 1000          |
| 010640G025 | #6-40  | 0.250   | 0.080   | 0.025   | 0.030   | 1000          |
| 010640G037 | #6-40  | 0.375   | 0.080   | 0.025   | 0.030   | 1000          |
| 010640G075 | #6-40  | 0.750   | 0.080   | 0.025   | 0.030   | 1000          |
| 010640G100 | #6-40  | 1.000   | 0.080   | 0.025   | 0.030   | 1000          |
| 010832G012 | #8-32  | 0.125   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G018 | #8-32  | 0.188   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G025 | #8-32  | 0.250   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G028 | #8-32  | 0.281   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G031 | #8-32  | 0.313   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G037 | #8-32  | 0.375   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G043 | #8-32  | 0.438   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G050 | #8-32  | 0.500   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G062 | #8-32  | 0.625   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G075 | #8-32  | 0.750   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G087 | #8-32  | 0.875   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G100 | #8-32  | 1.000   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G112 | #8-32  | 1.125   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G125 | #8-32  | 1.250   | 0.080   | 0.028   | 0.035   | 1000          |
| 010832G137 | #8-32  | 1.375   | 0.080   | 0.028   | 0.035   | 500           |
| 010832G150 | #8-32  | 1.500   | 0.080   | 0.028   | 0.035   | 500           |
| 010832G175 | #8-32  | 1.750   | 0.080   | 0.028   | 0.035   | 500           |
| 010832G187 | #8-32  | 1.875   | 0.080   | 0.028   | 0.035   | 500           |
| 010832G200 | #8-32  | 2.000   | 0.080   | 0.028   | 0.035   | 500           |
| 011024G012 | #10-24 | 0.125   | 0.130   | 0.035   | 0.050   | 1000          |
| 011024G018 | #10-24 | 0.188   | 0.130   | 0.035   | 0.050   | 1000          |
| 011024G025 | #10-24 | 0.250   | 0.130   | 0.035   | 0.050   | 1000          |
| 011024G031 | #10-24 | 0.313   | 0.130   | 0.035   | 0.050   | 1000          |
| 011024G037 | #10-24 | 0.375   | 0.130   | 0.035   | 0.050   | 1000          |
| 011024G050 | #10-24 | 0.500   | 0.130   | 0.035   | 0.050   | 1000          |
| 011024G062 | #10-24 | 0.625   | 0.130   | 0.035   | 0.050   | 1000          |
| 011024G075 | #10-24 | 0.750   | 0.130   | 0.035   | 0.050   | 1000          |
| 011024G100 | #10-24 | 1.000   | 0.130   | 0.035   | 0.050   | 500           |

| Item No.    | Thread  | L<br>in | A<br>in | B<br>in | T<br>in | Bulk Pack Qty |
|-------------|---------|---------|---------|---------|---------|---------------|
| 011024G125  | #10-24  | 1.250   | 0.130   | 0.035   | 0.050   | 500           |
| 011024G150  | #10-24  | 1.500   | 0.130   | 0.035   | 0.050   | 500           |
| 011032G012  | #10-32  | 0.125   | 0.130   | 0.035   | 0.050   | 1000          |
| 011032G018  | #10-32  | 0.188   | 0.130   | 0.035   | 0.050   | 1000          |
| 011032G025  | #10-32  | 0.250   | 0.130   | 0.035   | 0.050   | 1000          |
| 011032G031  | #10-32  | 0.313   | 0.130   | 0.035   | 0.050   | 1000          |
| 011032G037  | #10-32  | 0.375   | 0.130   | 0.035   | 0.050   | 1000          |
| 011032G043  | #10-32  | 0.438   | 0.130   | 0.035   | 0.050   | 1000          |
| 011032G050  | #10-32  | 0.500   | 0.130   | 0.035   | 0.050   | 1000          |
| 011032G062  | #10-32  | 0.625   | 0.130   | 0.035   | 0.050   | 1000          |
| 011032G075  | #10-32  | 0.750   | 0.130   | 0.035   | 0.050   | 500           |
| 011032G081  | #10-32  | 1.188   | 0.130   | 0.035   | 0.050   | 500           |
| 011032G087  | #10-32  | 0.875   | 0.130   | 0.035   | 0.050   | 500           |
| 011032G100  | #10-32  | 1.000   | 0.130   | 0.035   | 0.050   | 500           |
| 011032G125  | #10-32  | 1.250   | 0.130   | 0.035   | 0.050   | 500           |
| 011032G150  | #10-32  | 1.500   | 0.130   | 0.035   | 0.050   | 500           |
| 011032G175  | #10-32  | 1.750   | 0.130   | 0.035   | 0.050   | 500           |
| 011032G200  | #10-32  | 2.000   | 0.130   | 0.035   | 0.050   | 500           |
| 012520G025  | 1/4-20  | 0.250   | 0.160   | 0.040   | 0.060   | 1000          |
| 012520G031  | 1/4-20  | 0.313   | 0.160   | 0.040   | 0.060   | 1000          |
| 012520G037  | 1/4-20  | 0.375   | 0.160   | 0.040   | 0.060   | 1000          |
| 012520G050  | 1/4-20  | 0.500   | 0.160   | 0.040   | 0.060   | 500           |
| 012520G062  | 1/4-20  | 0.625   | 0.160   | 0.040   | 0.060   | 1000          |
| 012520G075  | 1/4-20  | 0.750   | 0.160   | 0.040   | 0.060   | 500           |
| 012520G087  | 1/4-20  | 0.875   | 0.160   | 0.040   | 0.060   | 500           |
| 012520G100  | 1/4-20  | 1.000   | 0.160   | 0.040   | 0.060   | 500           |
| 012520G125  | 1/4-20  | 1.250   | 0.160   | 0.040   | 0.060   | 500           |
| 012520G150  | 1/4-20  | 1.500   | 0.160   | 0.040   | 0.060   | 500           |
| 012520G175  | 1/4-20  | 1.750   | 0.160   | 0.040   | 0.060   | 500           |
| 012520G200  | 1/4-20  | 2.000   | 0.160   | 0.040   | 0.060   | 500           |
| 012520G250  | 1/4-20  | 2.500   | 0.160   | 0.040   | 0.060   | 500           |
| 012528G018  | 1/4-20  | 0.188   | 0.160   | 0.040   | 0.060   | 500           |
| 012528G025  | 1/4-20  | 0.250   | 0.160   | 0.040   | 0.060   | 500           |
| 012528G037  | 1/4-20  | 0.375   | 0.160   | 0.040   | 0.060   | 1000          |
| 012528G062  | 1/4-20  | 0.625   | 0.160   | 0.040   | 0.060   | 500           |
| 012528G075  | 1/4-20  | 0.750   | 0.160   | 0.040   | 0.060   | 500           |
| 012528G100  | 1/4-20  | 1.000   | 0.160   | 0.040   | 0.060   | 500           |
| 0131218G050 | 5/16-18 | 0.500   | 0.200   | 0.057   | 0.085   | 500           |
| 0131218G075 | 5/16-18 | 0.750   | 0.200   | 0.057   | 0.085   | 500           |
| 0131218G100 | 5/16-18 | 1.000   | 0.200   | 0.057   | 0.085   | 500           |
| 0137516G050 | 3/8-16  | 0.500   | 0.264   | 0.064   | 0.100   | 500           |
| 0137516G075 | 3/8-16  | 0.750   | 0.264   | 0.064   | 0.100   | 500           |
| 0137516G100 | 3/8-16  | 1.000   | 0.264   | 0.064   | 0.100   | 500           |
| 0137524G050 | 3/8-24  | 0.500   | 0.264   | 0.064   | 0.100   | 500           |
| 0150013G050 | 1/2-13  | 0.500   | 0.350   | 0.075   | 0.130   | 500           |
| 0150013G075 | 1/2-13  | 0.750   | 0.350   | 0.075   | 0.130   | 500           |
| 0150013G100 | 1/2-13  | 1.000   | 0.350   | 0.075   | 0.130   | 500           |
| 0162511G050 | 5/8-11  | 0.500   | 0.460   | 0.096   | 0.160   | 500           |
| 0162511G075 | 5/8-12  | 0.750   | 0.460   | 0.096   | 0.160   | 500           |
| 0162511G100 | 5/8-13  | 1.000   | 0.460   | 0.096   | 0.160   | 500           |
| 0162511G150 | 5/8-11  | 1.500   | 0.460   | 0.096   | 0.160   | 500           |
| 011008G062  | 1-8     | 0.625   | 0.516   | 0.115   | 0.178   | 500           |

Metric

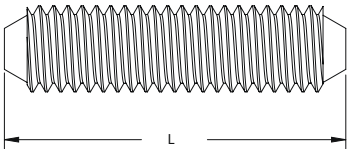
| Item No.      | Thread   | L<br>mm | A<br>mm | B<br>mm | T<br>in | Bulk Pack Qty |
|---------------|----------|---------|---------|---------|---------|---------------|
| 50M040070R003 | M4 x .7  | 3.0     | 2.0     | 0.64    | 0.76    | 1000          |
| 50M040070R004 | M4 x .7  | 4.0     | 2.0     | 0.64    | 0.76    | 1000          |
| 50M040070R006 | M4 x .7  | 6.0     | 2.0     | 0.64    | 0.76    | 1000          |
| 50M040070R008 | M4 x .7  | 8.0     | 2.0     | 0.64    | 0.76    | 1000          |
| 50M040070R010 | M4 x .7  | 10.0    | 2.0     | 0.64    | 0.76    | 1000          |
| 50M040070R012 | M4 x .7  | 12.0    | 2.0     | 0.64    | 0.76    | 1000          |
| 50M040070R016 | M4 x .7  | 16.0    | 2.0     | 0.64    | 0.76    | 1000          |
| 50M040070R020 | M4 x .7  | 20.0    | 2.0     | 0.64    | 0.76    | 1000          |
| 50M040070R025 | M4 x .7  | 25.0    | 2.0     | 0.64    | 0.76    | 1000          |
| 50M040070R030 | M4 x .7  | 30.0    | 2.0     | 0.64    | 0.76    | 500           |
| 50M040070R035 | M4 x .7  | 35.0    | 2.0     | 0.64    | 0.76    | 500           |
| 50M040070R040 | M4 x .7  | 40.0    | 2.0     | 0.64    | 0.76    | 500           |
| 50M050080R006 | M5 x .8  | 6.0     | 3.3     | 0.89    | 1.3     | 1000          |
| 50M050080R008 | M5 x .8  | 8.0     | 3.3     | 0.89    | 1.3     | 1000          |
| 50M050080R010 | M5 x .8  | 10.0    | 3.3     | 0.89    | 1.3     | 1000          |
| 50M050080R012 | M5 x .8  | 12.0    | 3.3     | 0.89    | 1.3     | 1000          |
| 50M050080R013 | M5 x .8  | 13.0    | 3.3     | 0.89    | 1.3     | 1000          |
| 50M050080R016 | M5 x .8  | 16.0    | 3.3     | 0.89    | 1.3     | 1000          |
| 50M050080R020 | M5 x .8  | 20.0    | 3.3     | 0.89    | 1.3     | 1000          |
| 50M050080R025 | M5 x .8  | 25.0    | 3.3     | 0.89    | 1.3     | 500           |
| 50M050080R030 | M5 x .8  | 30.0    | 3.3     | 0.89    | 1.3     | 500           |
| 50M050080R040 | M5 x .8  | 40.0    | 3.3     | 0.89    | 1.3     | 1000          |
| 50M060100R005 | M6 x 1.0 | 5.0     | 4.1     | 1.0     | 1.5     | 1000          |
| 50M060100R008 | M6 x 1.0 | 8.0     | 4.1     | 1.0     | 1.5     | 1000          |
| 50M060100R010 | M6 x 1.0 | 10.0    | 4.1     | 1.0     | 1.5     | 500           |
| 50M060100R012 | M6 x 1.0 | 12.0    | 4.1     | 1.0     | 1.5     | 500           |
| 50M060100R016 | M6 x 1.0 | 16.0    | 4.1     | 1.0     | 1.5     | 500           |
| 50M060100R020 | M6 x 1.0 | 20.0    | 4.1     | 1.0     | 1.5     | 500           |

| Item No.      | Thread    | L    | A   | B   | T   | Bulk Pack Qty |
|---------------|-----------|------|-----|-----|-----|---------------|
|               |           | mm   | mm  | mm  | in  |               |
| 50M060100R022 | M6 x 1.0  | 22.0 | 4.1 | 1.0 | 1.5 | 500           |
| 50M060100R025 | M6 x 1.0  | 25.0 | 4.1 | 1.0 | 1.5 | 500           |
| 50M060100R030 | M6 x 1.0  | 30.0 | 4.1 | 1.0 | 1.5 | 500           |
| 50M060100R035 | M6 x 1.0  | 35.0 | 4.1 | 1.0 | 1.5 | 500           |
| 50M060100R045 | M6 x 1.0  | 45.0 | 4.1 | 1.0 | 1.5 | 500           |
| 50M060100R050 | M6 x 1.0  | 50.0 | 4.1 | 1.0 | 1.5 | 500           |
| 50M060100R060 | M6 x 1.0  | 60.0 | 4.1 | 1.0 | 1.5 | 500           |
| 50M060100R070 | M6 x 1.0  | 70.0 | 4.1 | 1.0 | 1.5 | 500           |
| 50M060100R075 | M6 x 1.0  | 75.0 | 4.1 | 1.0 | 1.5 | 500           |
| 50M080125R008 | M8 x 1.25 | 8.0  | 5.1 | 1.6 | 2.2 | 500           |
| 50M080125R010 | M8 x 1.25 | 10.0 | 5.1 | 1.6 | 2.2 | 500           |
| 50M080125R016 | M8 x 1.25 | 16.0 | 5.1 | 1.6 | 2.2 | 500           |
| 50M080125R020 | M8 x 1.25 | 20.0 | 5.1 | 1.6 | 2.2 | 500           |
| 50M080125R025 | M8 x 1.25 | 25.0 | 5.1 | 1.6 | 2.2 | 500           |
| 50M080125R030 | M8 x 1.25 | 30.0 | 5.1 | 1.6 | 2.2 | 500           |
| 50M080125R035 | M8 x 1.25 | 35.0 | 5.1 | 1.6 | 2.2 | 500           |
| 50M080125R050 | M8 x 1.25 | 50.0 | 5.1 | 1.6 | 2.2 | 500           |
| 50M100150R010 | M10 x 1.5 | 10.0 | 6.6 | 1.5 | 2.5 | 500           |
| 50M100150R013 | M10 x 1.5 | 13.0 | 6.6 | 1.5 | 2.5 | 500           |
| 50M100150R016 | M10 x 1.5 | 16.0 | 6.6 | 1.5 | 2.5 | 500           |
| 50M100150R019 | M10 x 1.5 | 19.0 | 6.6 | 1.5 | 2.5 | 500           |
| 50M100150R020 | M10 x 1.5 | 20.0 | 6.6 | 1.5 | 2.5 | 500           |
| 50M100150R025 | M10 x 1.5 | 25.0 | 6.6 | 1.5 | 2.5 | 500           |
| 50M100150R030 | M10 x 1.5 | 30.0 | 6.6 | 1.5 | 2.5 | 500           |
| 50M100150R035 | M10 x 1.5 | 35.0 | 6.6 | 1.5 | 2.5 | 500           |
| 50M100150R050 | M10 x 1.5 | 50.0 | 6.6 | 1.5 | 2.5 | 500           |
| 50M100150R060 | M10 x 1.5 | 60.0 | 6.6 | 1.5 | 2.5 | 500           |



THREADED STUDS AND RODS

38SD Series  
Threaded Studs



- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Color: Natural

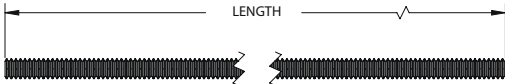
| Item No.     | Thread  | L |       | Bulk Pack Qty |
|--------------|---------|---|-------|---------------|
|              |         |   | in    |               |
| 3801032075SD | #10-32  |   | 0.750 | 1000          |
| 3801032100SD | #10-32  |   | 1.000 | 500           |
| 3801032150SD | #10-32  |   | 1.500 | 500           |
| 3801032200SD | #10-32  |   | 2.000 | 500           |
| 3801032250SD | #10-32  |   | 2.500 | 500           |
| 3825020075SD | 1/4-20  |   | 0.750 | 500           |
| 3825020100SD | 1/4-20  |   | 1.000 | 1000          |
| 3825020150SD | 1/4-20  |   | 1.500 | 500           |
| 3825020200SD | 1/4-20  |   | 2.000 | 1000          |
| 3825020250SD | 1/4-20  |   | 2.500 | 500           |
| 3825020300SD | 1/4-20  |   | 3.000 | 500           |
| 3831218100SD | 5/16-18 |   | 1.000 | 500           |
| 3831218150SD | 5/16-18 |   | 1.500 | 500           |
| 3831218200SD | 5/16-18 |   | 2.000 | 500           |
| 3831218250SD | 5/16-18 |   | 2.500 | 500           |
| 3831218300SD | 5/16-18 |   | 3.000 | 500           |
| 3837516100SD | 3/8-16  |   | 1.000 | 500           |
| 3837516150SD | 3/8-16  |   | 1.500 | 1000          |
| 3837516200SD | 3/8-16  |   | 2.000 | 500           |
| 3837516250SD | 3/8-16  |   | 2.500 | 500           |
| 3837516300SD | 3/8-16  |   | 3.000 | 500           |
| 3837516400SD | 3/8-16  |   | 4.000 | 500           |
| 3850013150SD | 1/2-13  |   | 1.500 | 500           |
| 3850013200SD | 1/2-13  |   | 2.000 | 250           |

38TR Series  
Nylon Threaded Rod



- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Color: Natural

- Features:
- Easily cut to size
  - Resistant to most chemicals, electrically insulating, non-magnetic, lightweight, low thermal conductivity, vibration and abrasion resistant
  - Custom lengths available by special order



Imperial

| Item No.      |               |               | Thread  | Pack Qty |
|---------------|---------------|---------------|---------|----------|
| 2 Ft Length   | 4 Ft Length   | 6 Ft Length   |         |          |
| 3800440TR-2FT | 3800440TR-4FT | 3800440TR-6FT | #4-40   | 1        |
| 3800632TR-2FT | 3800632TR-4FT | 3800632TR-6FT | #6-32   | 1        |
| 3800832TR-2FT | 3800832TR-4FT | 3800832TR-6FT | #8-32   | 1        |
| 3801024TR-2FT | 3801024TR-4FT | 3801024TR-6FT | #10-24  | 1        |
| 3801032TR-2FT | 3801032TR-4FT | 3801032TR-6FT | #10-32  | 1        |
| 3825020TR-2FT | 3825020TR-4FT | 3825020TR-6FT | 1/4-20  | 1        |
| 3831218TR-2FT | 3831218TR-4FT | 3831218TR-6FT | 5/16-18 | 1        |
| 3837516TR-2FT | 3837516TR-4FT | 3837516TR-6FT | 3/8-16  | 1        |
| 3850013TR-2FT | 3850013TR-4FT | 3850013TR-6FT | 1/2-13  | 1        |
| 3862511TR-2FT | 3862511TR-4FT | 3862511TR-6FT | 5/8-11  | 1        |
| 3875010TR-2FT | 3875010TR-4FT | 3875010TR-6FT | 3/4-10  | 1        |
| 3887509TR-2FT | 3887509TR-4FT | 3887509TR-6FT | 7/8-9   | 1        |
| 3810008TR-2FT | 3810008TR-4FT | 3810008TR-6FT | 1-8     | 1        |

Metric

| Item No.       |  | Thread    | Pack Qty |
|----------------|--|-----------|----------|
| 1 Meter Length |  |           |          |
| 38M030050TR    |  | M3 x 0.5  | 1        |
| 38M040070TR    |  | M4 x 0.7  | 1        |
| 38M050080TR    |  | M5 x 0.8  | 1        |
| 38M060100TR    |  | M6 x 1.0  | 1        |
| 38M080125TR    |  | M8 x 1.25 | 1        |

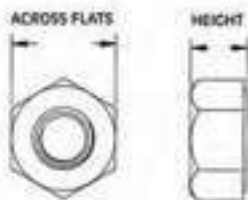


## PLASTIC NUTS

**04HN Series**  
**Standard Hex Nuts**

## Specifications:

- Material: UL94 V-2 Nylon 6/6
- Acetal available by special order
- Color: Natural



## Imperial

| Item No.   | Thread | Across Flats |      | Height |     | Bulk Pack Qty |
|------------|--------|--------------|------|--------|-----|---------------|
|            |        | in           | mm   | in     | mm  |               |
| 0400256HN  | #2-56  | 0.180        | 4.6  | 0.070  | 1.8 | 1000          |
| 0400256HNS | #2-56  | 0.180        | 4.6  | 0.090  | 2.3 | 1000          |
| 0400348HN  | #3-48  | 0.180        | 4.6  | 0.070  | 1.8 | 1000          |
| 0400440HN  | #4-40  | 0.250        | 6.4  | 0.100  | 2.5 | 1000          |
| 0400440HNS | #4-40  | 0.250        | 6.4  | 0.124  | 3.2 | 1000          |
| 0400632HN  | #6-32  | 0.305        | 7.8  | 0.120  | 3.1 | 1000          |
| 0400632HNS | #6-32  | 0.305        | 7.8  | 0.146  | 3.7 | 1000          |
| 0400640HN  | #6-40  | 0.305        | 7.8  | 0.120  | 3.1 | 1000          |
| 0400832HN  | #8-32  | 0.335        | 8.5  | 0.130  | 3.3 | 1000          |
| 0400832HNS | #8-32  | 0.340        | 8.6  | 0.170  | 4.3 | 1000          |
| 0401024HN  | #10-24 | 0.365        | 9.3  | 0.135  | 3.4 | 1000          |
| 0401024HNS | #10-24 | 0.365        | 9.3  | 0.196  | 5.0 | 1000          |
| 0401032HN  | #10-32 | 0.365        | 9.3  | 0.135  | 3.4 | 1000          |
| 0401032HNS | #10-32 | 0.365        | 9.4  | 0.196  | 5.0 | 1000          |
| 0401224HN  | #12-24 | 0.425        | 10.8 | 0.207  | 5.3 | 1000          |
| 0425020HN  | 1/4-20 | 0.425        | 10.8 | 0.235  | 6.0 | 1000          |
| 0425020HNS | 1/4-20 | 0.425        | 10.8 | 0.258  | 6.6 | 1000          |

| Item No.  | Thread    | Across Flats |      | Height |      | Bulk Pack Qty |
|-----------|-----------|--------------|------|--------|------|---------------|
|           |           | in           | mm   | in     | mm   |               |
| 0425028HN | 1/4-28    | 0.425        | 10.8 | 0.235  | 6.0  | 1000          |
| 0431218HN | 5/16-18   | 0.500        | 12.7 | 0.270  | 6.9  | 500           |
| 0431224HN | 5/16-24   | 0.500        | 12.7 | 0.270  | 6.9  | 500           |
| 0437516HN | 3/8-16    | 0.560        | 14.2 | 0.330  | 8.4  | 500           |
| 0437524HN | 3/8-24    | 0.560        | 14.2 | 0.330  | 8.4  | 500           |
| 0437532HN | 3/8-32    | 0.560        | 14.2 | 0.330  | 8.4  | 500           |
| 0443714HN | 7/16-14   | 0.685        | 17.4 | 0.380  | 9.7  | 500           |
| 0443720HN | 7/16-20   | 0.685        | 17.4 | 0.380  | 9.7  | 1000          |
| 0450013HN | 1/2-13    | 0.750        | 19.1 | 0.430  | 10.9 | 1000          |
| 0450020HN | 1/2-20    | 0.750        | 19.1 | 0.430  | 10.9 | 500           |
| 0462511HN | 5/8-11    | 0.925        | 23.4 | 0.550  | 14.0 | 250           |
| 0462518HN | 5/8-18    | 0.925        | 23.5 | 0.550  | 14.0 | 500           |
| 0468727HN | 1 1/16-27 | 1.000        | 25.4 | 0.250  | 6.4  | 500           |
| 0475010HN | 3/4-10    | 1.100        | 27.9 | 0.640  | 16.3 | 250           |
| 0487509HN | 7/8-9     | 1.280        | 32.5 | 0.750  | 19.1 | 500           |
| 0410008HN | 1-8       | 1.480        | 37.3 | 0.870  | 22.1 | 500           |

## Metric

| Item No.    | Thread      | Across Flats | Height | Bulk Pack Qty |
|-------------|-------------|--------------|--------|---------------|
|             | mm          | mm           | mm     |               |
| 04M020040HN | M2 x 0.4    | 3.9          | 1.2    | 1000          |
| 04M025045HN | M2.5 x 0.45 | 4.9          | 1.8    | 1000          |
| 04M030050HN | M3 x 0.5    | 5.4          | 2.2    | 1000          |
| 04M035060HN | M3.5 x 0.6  | 6.9          | 2.7    | 1000          |
| 04M040070HN | M4 x 0.7    | 6.9          | 3.0    | 1000          |

| Item No.    | Thread     | Across Flats | Height | Bulk Pack Qty |
|-------------|------------|--------------|--------|---------------|
|             | mm         | mm           | mm     |               |
| 04M050080HN | M5 x 0.8   | 7.9          | 4.3    | 1000          |
| 04M060100HN | M6 x 1.00  | 10.0         | 5.4    | 1000          |
| 04M080125HN | M8 x 1.25  | 12.9         | 6.4    | 500           |
| 04M100150HN | M10 x 1.50 | 14.8         | 9.8    | 1000          |
| 04M120175HN | M12 x 1.75 | 17.7         | 10.5   | 1000          |

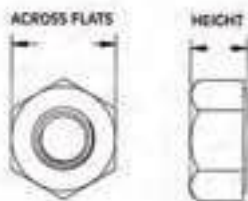
**04HNPC**  
**Polycarbonate Hex Nut**

## Specifications:

- Material: Polycarbonate
- Color: Transparent

## Features:

- Polycarbonate has better impact and deflection temperature than Nylon
- Can be used with Polycarbonate screws for a transparent fastening



| Item No.    | Thread | Across Flats |     | Height |     | Bulk Pack Qty |
|-------------|--------|--------------|-----|--------|-----|---------------|
|             |        | in           | mm  | in     | mm  |               |
| 0400440HNPC | #4-40  | 0.250        | 6.4 | 0.100  | 2.5 | 1000          |
| 0400632HNPC | #6-32  | 0.305        | 7.8 | 0.120  | 3.1 | 1000          |
| 0400832HNPC | #8-32  | 0.335        | 8.5 | 0.130  | 3.3 | 1000          |
| 0401032HNPC | #10-32 | 0.365        | 9.3 | 0.135  | 3.4 | 1000          |

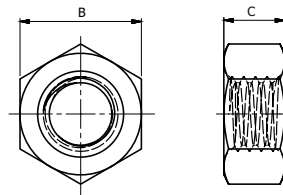
**184 Series**  
**PEEK® Hex Nuts**

## Specifications:

- Material: UL94 V-0 PEEK®
- Color: Light Brown

## Features:

- Heat Resistant up to 350°F
- Excellent mechanical and chemical resistance properties
- High abrasion resistance
- Resistant to water



| Item No.     | Thread      | B    | C   | Bulk Pack Qty |
|--------------|-------------|------|-----|---------------|
|              |             | mm   | mm  |               |
| 184020070409 | M2.6 x 0.45 | 5.0  | 2.0 | 25            |
| 184030070409 | M3 x 0.5    | 5.5  | 2.4 | 25            |
| 184040070409 | M4 x 0.7    | 7.0  | 3.2 | 25            |
| 184050070409 | M5 x 0.8    | 8.0  | 4.0 | 25            |
| 184060070409 | M6 x 1.00   | 10.0 | 5.0 | 25            |
| 184080070409 | M8 x 1.25   | 13.0 | 6.5 | 25            |
| 184100070409 | M10 x 1.50  | 17.0 | 8.0 | 25            |



04HNDIN34814  
Metric Hex Nut DIN 34814

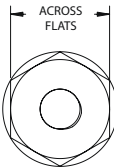
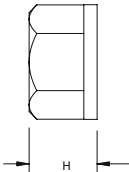


- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Color: Natural

- Features:
- Conformable with DIN 34814

| Item No.            | Thread     | Across Flats |      | Height |      | Bulk Pack Qty |
|---------------------|------------|--------------|------|--------|------|---------------|
|                     |            | Max          | Min  | Max    | Min  |               |
|                     |            | mm           | mm   | mm     | mm   |               |
| 04M030050HNDIN34814 | M3 x 0.5   | 5.5          | 5.3  | 2.4    | 2.2  | 1000          |
| 04M040070HNDIN34814 | M4 x 0.7   | 7.0          | 6.8  | 3.2    | 2.9  | 1000          |
| 04M050080HNDIN34814 | M5 x 0.8   | 8.0          | 7.8  | 4.7    | 4.4  | 1000          |
| 04M060100HNDIN34814 | M6 x 1.0   | 10.0         | 9.8  | 5.2    | 4.9  | 1000          |
| 04M080125HNDIN34814 | M8 x 1.25  | 13.0         | 12.7 | 6.8    | 6.4  | 500           |
| 04M100150HNDIN34814 | M10 x 1.50 | 16.0         | 15.7 | 8.4    | 8.0  | 1000          |
| 04M120175HNDIN34814 | M12 x 1.75 | 18.0         | 17.7 | 10.8   | 10.4 | 1000          |
| 04M160200HNDIN34814 | M16 x 2.00 | 24.0         | 23.7 | 14.8   | 14.1 | 1000          |

07LN Series  
Lock Nuts



- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Acetal available by special order
  - Color: Natural

- Features:
- Designed for use with steel screws

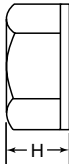
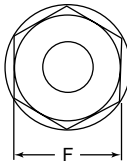
Imperial

| Item No.  | Thread | Across Flats |      | H     |     | OD    |      | Bulk Pack Qty |
|-----------|--------|--------------|------|-------|-----|-------|------|---------------|
|           |        | in           | mm   | in    | mm  | in    | mm   |               |
| 0700256LN | #2-56  | 0.180        | 4.6  | 0.140 | 3.6 | 0.205 | 5.2  | 1000          |
| 0700440LN | #4-40  | 0.250        | 6.4  | 0.180 | 4.6 | 0.285 | 7.2  | 1000          |
| 0700632LN | #6-32  | 0.305        | 7.8  | 0.200 | 5.1 | 0.350 | 8.9  | 1000          |
| 0700832LN | #8-32  | 0.335        | 8.5  | 0.230 | 5.8 | 0.385 | 9.8  | 1000          |
| 0701024LN | #10-24 | 0.365        | 9.3  | 0.250 | 6.4 | 0.425 | 10.8 | 1000          |
| 0701032LN | #10-32 | 0.365        | 9.3  | 0.250 | 6.4 | 0.425 | 10.8 | 1000          |
| 0725020LN | 1/4-20 | 0.425        | 10.8 | 0.275 | 7.0 | 0.510 | 13.0 | 1000          |
| 0725028LN | 1/4-28 | 0.425        | 10.8 | 0.275 | 7.0 | 0.510 | 13.0 | 1000          |

Metric

| Item No.    | Thread   | Across Flats |     | H    | Bulk Pack Qty |
|-------------|----------|--------------|-----|------|---------------|
|             | mm       | mm           | mm  |      |               |
| 07M060100LN | M6 x 1.0 | 10.9         | 6.7 | 1000 |               |

17SLN Series  
Self-Threading Lock Nuts



- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Acetal available by special order
  - Color: Natural

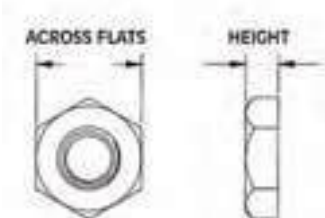
- Features:
- Designed for use with steel bolts
  - Threads are created when assembled to ensure a snug fit
  - Ideal for applications seeing vibration or movement
  - Resistant to corrosion, oil, abrasion and most chemicals

| Item No.   | For Use With Screw size | F     |      | H     |     | Bulk Pack Qty |
|------------|-------------------------|-------|------|-------|-----|---------------|
|            |                         | in    | mm   | in    | mm  |               |
| 0700256SLN | #2-56                   | 0.180 | 4.6  | 0.140 | 3.6 | 1000          |
| 0700440SLN | #4-40                   | 0.250 | 6.4  | 0.200 | 5.1 | 1000          |
| 0700632SLN | #6-32                   | 0.305 | 7.8  | 0.200 | 5.1 | 1000          |
| 0700832SLN | #8-32                   | 0.335 | 8.5  | 0.230 | 5.8 | 1000          |
| 0701024SLN | #10-24                  | 0.365 | 9.3  | 0.250 | 6.4 | 1000          |
| 0701032SLN | #10-32                  | 0.365 | 9.3  | 0.250 | 6.4 | 1000          |
| 0725020SLN | 1/4-20                  | 0.425 | 10.8 | 0.275 | 7.0 | 1000          |



PLASTIC NUTS

04HJN Series  
Hex Jam Nut



Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: Natural

Features:

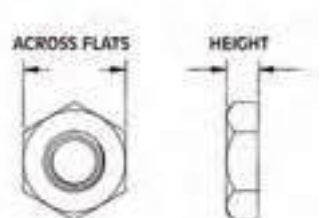
- Can be used to run up against a hex nut locking it in place
- Can be used for leveling



| Item No.    | Thread   | Across Flats |      | Height |     | Bulk Pack Qty |
|-------------|----------|--------------|------|--------|-----|---------------|
|             |          | in           | mm   | in     | mm  |               |
| 0425020HJN  | 1/4-20   | 0.437        | 11.1 | 0.158  | 4.0 | 1000          |
| 0431218HJN  | 5/16-18  | 0.500        | 12.7 | 0.190  | 4.8 | 1000          |
| 0431224HJN  | 5/16-24  | 0.500        | 12.7 | 0.190  | 4.8 | 1000          |
| 0437516HJN  | 3/8-16   | 0.500        | 12.7 | 0.125  | 3.2 | 1000          |
| 0437524HJN  | 3/8-24   | 0.500        | 12.7 | 0.125  | 3.2 | 1000          |
| 0437532HJN  | 3/8-32   | 0.500        | 12.7 | 0.125  | 3.2 | 1000          |
| 0437516HHJN | 3/8-16   | 0.670        | 17.0 | 0.219  | 5.6 | 1000          |
| 0443714HJN  | 7/16-14  | 0.687        | 17.5 | 0.375  | 9.5 | 1000          |
| 0443720HJN  | 7/16-20  | 0.687        | 17.5 | 0.250  | 6.4 | 1000          |
| 0446832HJN  | 15/32-32 | 0.625        | 15.9 | 0.125  | 3.2 | 1000          |
| 0450013HJN  | 1/2-13   | 0.687        | 17.5 | 0.220  | 5.6 | 1000          |
| 0450020HJN  | 1/2-20   | 0.687        | 17.5 | 0.220  | 5.6 | 1000          |

| Item No.   | Thread  | Across Flats |      | Height |      | Bulk Pack Qty |
|------------|---------|--------------|------|--------|------|---------------|
|            |         | in           | mm   | in     | mm   |               |
| 0450024HJN | 1/2-24  | 0.687        | 17.5 | 0.220  | 5.6  | 1000          |
| 0450028HJN | 1/2-28  | 0.660        | 16.8 | 0.125  | 3.2  | 1000          |
| 0456218HJN | 9/16-18 | 0.750        | 19.1 | 0.250  | 6.4  | 1000          |
| 0456224HJN | 9/16-24 | 0.750        | 19.1 | 0.250  | 6.4  | 1000          |
| 0462511HJN | 5/8-11  | 0.937        | 23.8 | 0.375  | 9.5  | 500           |
| 0462518HJN | 5/8-18  | 0.937        | 23.8 | 0.375  | 9.5  | 500           |
| 0475010HJN | 3/4-10  | 1.120        | 28.5 | 0.250  | 6.4  | 500           |
| 0475016HJN | 3/4-16  | 1.120        | 28.5 | 0.250  | 6.4  | 500           |
| 0475027HJN | 3/4-27  | 1.000        | 25.4 | 0.125  | 3.2  | 1000          |
| 0487514HJN | 7/8-14  | 1.250        | 31.8 | 0.340  | 8.6  | 250           |
| 0487520HJN | 7/8-20  | 1.000        | 25.4 | 0.125  | 3.2  | 1000          |
| 0410008HJN | 1-8     | 1.480        | 37.6 | 0.410  | 10.4 | 250           |

04PJN Series  
NPT Hex Jam Nut



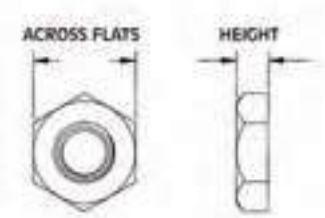
Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: Natural



| Item No.   | Thread | Across Flats |      | Height |      | Bulk Pack Qty |
|------------|--------|--------------|------|--------|------|---------------|
|            |        | in           | mm   | in     | mm   |               |
| 0412527PJN | 1/8-27 | 0.560        | 14.2 | 0.110  | 2.8  | 1000          |
| 0425018PJN | 1/4-18 | 0.740        | 18.8 | 0.187  | 4.8  | 500           |
| 0437518PJN | 3/8-18 | 1.000        | 25.4 | 0.280  | 7.1  | 500           |
| 0450014PJN | 1/2-14 | 1.250        | 31.8 | 0.340  | 8.6  | 250           |
| 0475014PJN | 3/4-14 | 1.480        | 37.6 | 0.410  | 10.4 | 250           |

04SJN Series  
NPS Hex Jam Nut



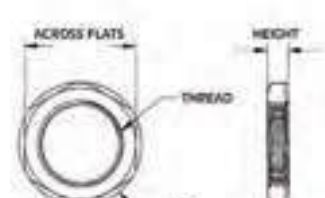
Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: Natural



| Item No.   | Thread | Across Flats |      | Height |      | Bulk Pack Qty |
|------------|--------|--------------|------|--------|------|---------------|
|            |        | in           | mm   | in     | mm   |               |
| 0425018SJN | 1/4-18 | 0.687        | 17.5 | 0.225  | 5.7  | 500           |
| 0437518SJN | 3/8-18 | 1.000        | 25.4 | 0.280  | 7.1  | 500           |
| 0450014SJN | 1/2-14 | 1.250        | 31.8 | 0.340  | 8.6  | 500           |
| 0475014SJN | 3/4-14 | 1.480        | 37.6 | 0.410  | 10.4 | 250           |

04PJN  
NPT Washer Face Hex Jam Nut



Specifications:

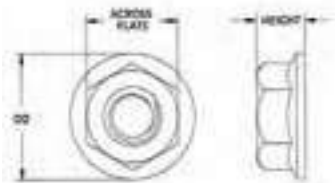
- Material: UL94 V-2 Nylon 6/6
- Color: Natural



| Item No.   | Thread       | OD    |      | Across Flats |      | Height |     | Bulk Pack Qty |
|------------|--------------|-------|------|--------------|------|--------|-----|---------------|
|            |              | in    | mm   | in           | mm   | in     | mm  |               |
| 0410011PJN | 1-11-1/2     | 1.844 | 46.8 | 1.656        | 42.1 | 0.313  | 7.9 | 250           |
| 0412511PJN | 1-1/4-11-1/2 | 2.344 | 59.5 | 2.125        | 54.0 | 0.375  | 9.5 | 250           |



04HFN Series  
Hex Flange Nut



- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Color: Natural

Imperial

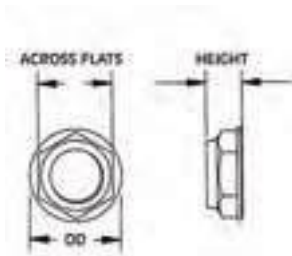
| Item No.   | Thread | OD    |       | Across Flats |      | Height |      | Bulk Pack Qty |
|------------|--------|-------|-------|--------------|------|--------|------|---------------|
|            |        | in    | mm    | in           | mm   | in     | mm   |               |
| 0401032HFN | 10-32  | 0.492 | 120.5 | 0.364        | 9.3  | 0.208  | 5.3  | 1000          |
| 0425020HFN | 1/4-20 | 0.582 | 14.8  | 0.428        | 10.9 | 0.226  | 5.7  | 1000          |
| 0425028HFN | 1/4-28 | 0.582 | 14.8  | 0.428        | 10.9 | 0.226  | 5.7  | 1000          |
| 0462511HFN | 5/8-11 | 1.265 | 32.1  | 0.930        | 23.6 | 0.557  | 14.1 | 1000          |

Metric

| Item No.      | Thread     | OD   | Across Flats | Height | Bulk Pack Qty |
|---------------|------------|------|--------------|--------|---------------|
|               |            | mm   | mm           | mm     |               |
| 04M030050WFHN | M3 x 0.5   | 6.6  | 5.5          | 3.1    | 1000          |
| 04M040070WFHN | M4 x 0.7   | 8.8  | 7.0          | 3.4    | 1000          |
| 04M050080WFHN | M5 x 0.8   | 9.8  | 7.9          | 5.2    | 1000          |
| 04M060100WFHN | M6 x 1.00  | 13.0 | 10.0         | 6.0    | 1000          |
| 04M080125WFHN | M8 x 1.25  | 17.0 | 13.0         | 8.0    | 1000          |
| 04M100150WFHN | M10 x 1.50 | 22.0 | 16.0         | 10.0   | 1000          |

| Item No.      | Thread     | OD   | Across Flats | Height | Bulk Pack Qty |
|---------------|------------|------|--------------|--------|---------------|
|               |            | mm   | mm           | mm     |               |
| 04M120175WFHN | M12 x 1.75 | 27.0 | 19.0         | 14.5   | 1000          |
| 04M160150WFHN | M16 x 1.50 | 22.0 | 18.9         | 6.7    | 1000          |
| 04M160200WFHN | M16 x 2.00 | 39.0 | 24.0         | 19.5   | 1000          |
| 04M200150WFHN | M20 x 1.50 | 27.0 | 22.9         | 8.0    | 1000          |
| 04M250150WFHN | M25 x 1.50 | 32.0 | 27.9         | 9.0    | 1000          |
| 04M320150WFHN | M32 x 1.50 | 42.0 | 36.5         | 9.0    | 1000          |

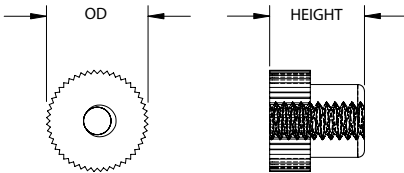
04HDN Series  
Dress Nut



- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Color: Natural
- Features:
- The aesthetic contour of the nut includes a washer that gives a finished look to panel fronts

| Item No.   | Thread | OD    |      | Across Flats |      | Height |     | Bulk Pack Qty |
|------------|--------|-------|------|--------------|------|--------|-----|---------------|
|            |        | in    | mm   | in           | mm   | in     | mm  |               |
| 0437532HDN | 3/8-32 | 0.615 | 15.6 | 0.500        | 12.7 | 0.245  | 6.2 | 1000          |

08TNA/08MTN Series  
Knurled Thumb Nuts



- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Color: Natural

Imperial

| Item No.   | Thread  | OD    |      | Height |      | Bulk Pack Qty |
|------------|---------|-------|------|--------|------|---------------|
|            |         | in    | mm   | in     | mm   |               |
| 0800440TNA | #4-40   | 0.300 | 7.6  | 0.280  | 7.1  | 1000          |
| 0800632TNA | #6-32   | 0.360 | 9.1  | 0.275  | 7.0  | 1000          |
| 0800832TNA | #8-32   | 0.425 | 10.8 | 0.305  | 7.8  | 1000          |
| 0801024TNA | #10-24  | 0.425 | 10.8 | 0.325  | 8.3  | 1000          |
| 0801032TNA | #10-32  | 0.425 | 10.8 | 0.325  | 8.3  | 1000          |
| 0825020TNA | 1/4-20  | 0.540 | 13.7 | 0.365  | 9.3  | 500           |
| 0831218TNA | 5/16-18 | 0.615 | 15.6 | 0.385  | 9.8  | 1000          |
| 0837516TNA | 3/8-16  | 0.687 | 17.5 | 0.430  | 10.9 | 1000          |
| 0850013TNA | 1/2-13  | 0.750 | 19.1 | 0.468  | 11.9 | 500           |

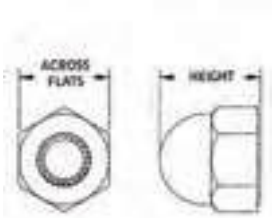
Metric

| Item No.    | Thread | OD   | Height | Bulk Pack Qty |
|-------------|--------|------|--------|---------------|
|             |        | mm   | mm     |               |
| 08M040070TN | M4     | 10.8 | 7.8    | 1000          |



PLASTIC NUTS

05CN Series  
Cap Nuts



Specifications:

- Material: UL94 V-2 Nylon 6/6
- Acetal available by special order
- Color: See Table

Features:

- Encloses external thread
- Gives a finished appearance

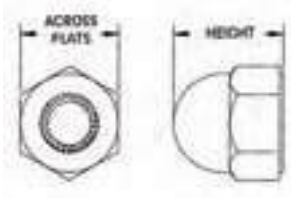
Imperial

| Item No.  |            | Thread  | Across Flats |      | Height |      | Bulk Pack Qty |
|-----------|------------|---------|--------------|------|--------|------|---------------|
| Natural   | Black      |         | in           | mm   | in     | mm   |               |
| 0500440CN | 0500440CNB | #4-40   | 0.250        | 6.4  | 0.280  | 7.1  | 1000          |
| 0500632CN | 0500632CNB | #6-32   | 0.305        | 7.8  | 0.345  | 8.8  | 1000          |
| 0500832CN | 0500832CNB | #8-32   | 0.330        | 8.4  | 0.375  | 9.5  | 1000          |
| 0501024CN | 0501024CNB | #10-24  | 0.365        | 9.3  | 0.400  | 10.2 | 1000          |
| 0501032CN | 0501032CNB | #10-32  | 0.365        | 9.3  | 0.400  | 10.2 | 1000          |
| 0525018CN | 0525018CNB | 1/4-18  | 0.750        | 19.1 | 0.810  | 20.6 | 500           |
| 0525020CN | 0525020CNB | 1/4-20  | 0.425        | 10.8 | 0.475  | 12.1 | 500           |
| 0525028CN | 0525028CNB | 1/4-28  | 0.425        | 10.8 | 0.475  | 12.1 | 500           |
| 0531218CN | 0531218CNB | 5/16-18 | 0.500        | 12.7 | 0.530  | 13.5 | 500           |
| 0531224CN | 0531224CNB | 5/16-24 | 0.500        | 12.7 | 0.530  | 13.5 | 500           |
| 0537516CN | 0537516CNB | 3/8-16  | 0.565        | 14.4 | 0.620  | 15.7 | 1000          |
| 0537524CN | 0537524CNB | 3/8-24  | 0.565        | 14.4 | 0.620  | 15.7 | 1000          |
| 0537532CN | 0537532CNB | 3/8-32  | 0.565        | 14.4 | 0.620  | 15.7 | 500           |
| 0543714CN | 0543714CNB | 7/16-14 | 0.750        | 19.1 | 0.810  | 20.6 | 500           |
| 0550013CN | 0550013CNB | 1/2-13  | 0.750        | 19.1 | 0.810  | 20.6 | 500           |
| 0550020CN | 0550020CNB | 1/2-20  | 0.750        | 19.1 | 0.810  | 20.6 | 500           |
| 0562511CN | 0562511CNB | 5/8-11  | 0.935        | 23.8 | 0.970  | 24.6 | 250           |

Metric

| Item No.    | Thread     | Across Flats |  | Height |  | Bulk Pack Qty |
|-------------|------------|--------------|--|--------|--|---------------|
|             |            | mm           |  | mm     |  |               |
| 05M040070CN | M4 x 0.7   | 7.0          |  | 8.0    |  | 1000          |
| 05M050080CN | M5 x 0.8   | 8.0          |  | 10.0   |  | 1000          |
| 05M060100CN | M6 x 1.00  | 10.0         |  | 12.0   |  | 1000          |
| 05M080125CN | M8 x 1.25  | 13.0         |  | 15.0   |  | 1000          |
| 05M100150CN | M10 x 1.50 | 17.0         |  | 18.0   |  | 500           |
| 05M120175CN | M12 x 1.75 | 18.9         |  | 20.5   |  | 500           |
| 05M160200CN | M16 x 2.0  | 23.7         |  | 24.8   |  | 250           |
| 05M200250CN | M20 x 2.5  | 26.7         |  | 29.1   |  | 1000          |

05LCN Series  
Locking Cap Nut



Specifications:

- Material: UL94 V-2 Nylon 6/6
- Acetal available by special order
- Color: See Table

Features:

- Molded-in locking thread for applications which require higher torque or a more secure assembly

Imperial

| Item No.   |             | Thread  | Across Flats |      | Height |      | Bulk Pack Qty |
|------------|-------------|---------|--------------|------|--------|------|---------------|
| Natural    | Black       |         | in           | mm   | in     | mm   |               |
| 0500440LCN | 0500440LCNB | #4-40   | 0.250        | 6.4  | 0.280  | 7.1  | 500           |
| 0500632LCN | 0500632LCNB | #6-32   | 0.305        | 7.8  | 0.345  | 8.8  | 500           |
| 0500832LCN | 0500832LCNB | #8-32   | 0.330        | 8.4  | 0.375  | 9.5  | 500           |
| 0501024LCN | 0501024LCNB | #10-24  | 0.365        | 9.3  | 0.400  | 10.2 | 500           |
| 0501032LCN | 0501032LCNB | #10-32  | 0.365        | 9.3  | 0.400  | 10.2 | 500           |
| 0525020LCN | 0525020LCNB | 1/4-20  | 0.425        | 10.8 | 0.475  | 12.1 | 500           |
| 0531218LCN | 0531218LCNB | 5/16-18 | 0.500        | 12.7 | 0.530  | 13.5 | 500           |
| 0537516LCN | 0537516LCNB | 3/8-16  | 0.565        | 14.3 | 0.620  | 15.7 | 500           |

Metric

| Item No.     | Thread   | Across Flats |  | Height |  | Bulk Pack Qty |
|--------------|----------|--------------|--|--------|--|---------------|
|              |          | mm           |  | mm     |  |               |
| 05M040070LCN | M4 x 0.7 | 7.0          |  | 8.0    |  | 1000          |
| 05M050080LCN | M5 x 0.8 | 8.0          |  | 10.0   |  | 1000          |
| 05M060100LCN | M6 x 1.0 | 10.0         |  | 12.0   |  | 1000          |



KNF Series  
Metric Quick Nut

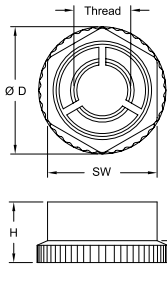


Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: Black

Features:

- To install, push down the length of the threaded fastener to desired location and lock with a 180° turn
- Reduces assembly time
- Corrosion resistant
- Lightweight
- To remove, unscrew with a wrench



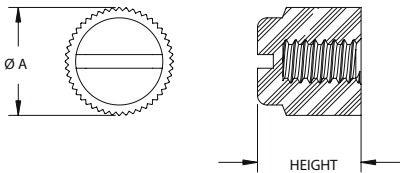
| Item No. | Thread | SW<br>mm | Ø D<br>mm | H<br>mm | H1<br>mm | Bulk Pack Qty |
|----------|--------|----------|-----------|---------|----------|---------------|
| 1442505  | M4     | 8.0      | 9.4       | 4.7     | 1.8      | 1000          |

05SCN Series  
Slotted Knurled Thumb Nuts



Specifications:

- Material: UL94 V-2 Nylon 6/6
- Acetal available by special order
- Color: Natural



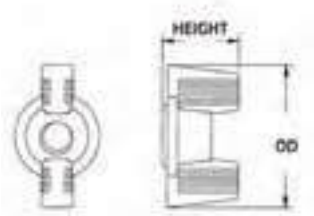
| Item No.   | Thread | Ø A   |      | Height |     | Bulk Pack Qty |
|------------|--------|-------|------|--------|-----|---------------|
|            |        | in    | mm   | in     | mm  |               |
| 0500440SCN | #4-40  | 0.317 | 8.1  | 0.295  | 7.5 | 1000          |
| 0500632SCN | #6-32  | 0.348 | 8.8  | 0.334  | 8.5 | 1000          |
| 0500832SCN | #8-32  | 0.381 | 9.7  | 0.378  | 9.6 | 1000          |
| 0501024SCN | #10-24 | 0.400 | 10.2 | 0.359  | 9.1 | 1000          |
| 0501032SCN | #10-32 | 0.400 | 10.2 | 0.359  | 9.1 | 1000          |
| 0525020SCN | 1/4-20 | 0.478 | 12.1 | 0.370  | 9.4 | 1000          |

06DWN Series  
Deco Wing Nuts



Specifications:

- Material: UL94 V-2 Nylon 6/6
- Acetal available by special order
- Color: Natural



Imperial

| Item No.      | Thread  | OD    |      | Height |      | Bulk Pack Qty |
|---------------|---------|-------|------|--------|------|---------------|
|               |         | in    | mm   | in     | mm   |               |
| 0600440DECOWN | #4-40   | 0.625 | 15.9 | 0.313  | 7.9  | 1000          |
| 0600632DECOWN | #6-32   | 0.625 | 15.9 | 0.313  | 7.9  | 1000          |
| 0600832DECOWN | #8-32   | 0.625 | 15.9 | 0.313  | 7.9  | 1000          |
| 0601024DECOWN | #10-24  | 0.875 | 22.2 | 0.438  | 11.1 | 1000          |
| 0601032DECOWN | #10-32  | 0.875 | 22.2 | 0.438  | 11.1 | 1000          |
| 0631218DECOWN | 5/16-18 | 1.563 | 39.7 | 0.453  | 11.5 | 1000          |
| 0637516DECOWN | 3/8-16  | 1.563 | 39.7 | 0.453  | 11.5 | 1000          |
| 0637524DECOWN | 3/8-24  | 1.563 | 39.7 | 0.453  | 11.5 | 1000          |

Metric

| Item No.     | Thread   | OD<br>mm | Height<br>mm | Bulk Pack Qty |
|--------------|----------|----------|--------------|---------------|
| 06M040070DWN | M4 x 0.7 | 16.0     | 8.0          | 500           |
| 06M050080DWN | M5 x 0.8 | 22.2     | 11.1         | 500           |
| 06M060100DWN | M6 x 1.0 | 29.7     | 13.4         | 1000          |



## PLASTIC NUTS

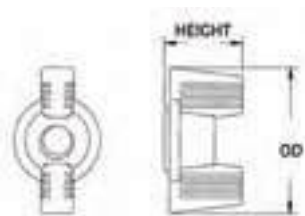
**06DLWN Series**  
**Locking Deco Wing Nuts**

## Specifications:

- Material: UL94 V-2 Nylon 6/6
- Acetal available by special order
- Color: Natural

## Features:

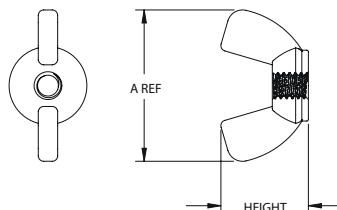
- Molded-in locking thread for applications which require higher torque or a more secure assembly

**Imperial**

| Item No.    | Thread  | OD    |      | Height |      | Bulk Pack Qty |
|-------------|---------|-------|------|--------|------|---------------|
|             |         | in    | mm   | in     | mm   |               |
| 0600440DLWN | #4-40   | 0.625 | 15.9 | 0.313  | 7.9  | 1000          |
| 0600632DLWN | #6-32   | 0.625 | 15.9 | 0.313  | 7.9  | 1000          |
| 0600832DLWN | #8-32   | 0.625 | 15.9 | 0.313  | 7.9  | 1000          |
| 0601024DLWN | #10-24  | 0.875 | 22.2 | 0.438  | 11.1 | 1000          |
| 0601032DLWN | #10-32  | 0.875 | 22.2 | 0.438  | 11.1 | 1000          |
| 0625020DLWN | 1/4-20  | 1.172 | 29.7 | 0.531  | 13.5 | 1000          |
| 0631218DLWN | 5/16-18 | 1.563 | 39.7 | 0.453  | 11.5 | 1000          |

**Metric**

| Item No.      | Thread | OD   |      | Height |      | Bulk Pack Qty |
|---------------|--------|------|------|--------|------|---------------|
|               |        | mm   | mm   | mm     | mm   |               |
| 06M040070DLWN | M4     | 16.0 | 16.0 | 8.0    | 8.0  | 1000          |
| 06M050080DLWN | M5     | 22.2 | 22.2 | 11.1   | 11.1 | 1000          |
| 06M060100DLWN | M6     | 29.7 | 29.7 | 13.4   | 13.4 | 1000          |

**06WVN/06WNA Series**  
**Wing Nuts**

## Specifications:

- Material: UL94 V-2 Nylon 6/6
- Acetal available by special order
- Color: Natural

## Features:

- Easily tightened and loosened by hand without tools

**Imperial**

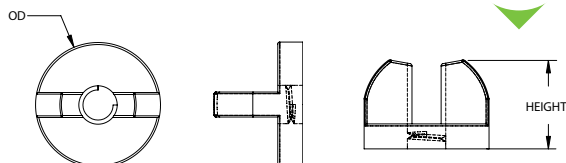
| Item No.   | Thread | A Ref |      | Height |      | Bulk Pack Qty |
|------------|--------|-------|------|--------|------|---------------|
|            |        | in    | mm   | in     | mm   |               |
| 0600440WVN | #4-40  | 0.900 | 22.9 | 0.480  | 12.2 | 500           |
| 0600632WVN | #6-32  | 0.900 | 22.9 | 0.480  | 12.2 | 1000          |
| 0600832WVN | #8-32  | 0.900 | 22.9 | 0.480  | 12.2 | 500           |
| 0601024WVN | #10-24 | 0.900 | 22.9 | 0.480  | 12.2 | 500           |
| 0601032WVN | #10-32 | 0.900 | 22.9 | 0.480  | 12.2 | 1000          |
| 0601024WNA | #10-24 | 1.090 | 27.7 | 0.630  | 16.3 | 500           |
| 0601032WNA | #10-32 | 1.090 | 27.7 | 0.630  | 16.3 | 1000          |
| 0625020WNA | 1/4-20 | 1.090 | 27.7 | 0.630  | 16.3 | 1000          |

| Item No.   | Thread  | A Ref |      | Height |      | Bulk Pack Qty |
|------------|---------|-------|------|--------|------|---------------|
|            |         | in    | mm   | in     | mm   |               |
| 0625028WNA | 1/4-28  | 1.090 | 27.7 | 0.630  | 16.3 | 1000          |
| 0625020WVN | 1/4-20  | 1.360 | 34.5 | 0.710  | 18.0 | 1000          |
| 0625028WVN | 1/4-28  | 1.360 | 34.5 | 0.710  | 18.0 | 1000          |
| 0631218WVN | 5/16-18 | 1.370 | 34.8 | 0.720  | 18.3 | 500           |
| 0637516WVN | 3/8-16  | 1.370 | 34.8 | 0.720  | 18.3 | 1000          |
| 0637524WVN | 3/8-24  | 1.370 | 34.8 | 0.720  | 18.3 | 1000          |
| 0643714WVN | 7/16-14 | 1.760 | 44.7 | 0.900  | 22.9 | 500           |
| 0650013WVN | 1/2-13  | 1.760 | 44.7 | 0.900  | 22.9 | 500           |
| 0656212WVN | 9/16-12 | 1.760 | 44.7 | 0.900  | 22.9 | 1000          |

**Metric**

| Item No.     | Thread    | A Ref |      | Height |      | Bulk Pack Qty |
|--------------|-----------|-------|------|--------|------|---------------|
|              |           | mm    | mm   | mm     | mm   |               |
| 06M040070WVN | M4 x 0.7  | 22.8  | 22.8 | 12.2   | 12.2 | 500           |
| 06M050080WVN | M5 x 0.8  | 22.8  | 22.8 | 12.2   | 12.2 | 500           |
| 06M060100WVN | M6 x 1.00 | 27.7  | 27.7 | 16.0   | 16.0 | 500           |

| Item No.     | Thread     | A Ref |      | Height |      | Bulk Pack Qty |
|--------------|------------|-------|------|--------|------|---------------|
|              |            | mm    | mm   | mm     | mm   |               |
| 06M080125WVN | M8 x 1.25  | 34.8  | 34.8 | 18.3   | 18.3 | 1000          |
| 06M100150WVN | M10 x 1.50 | 34.8  | 34.8 | 18.3   | 18.3 | 1000          |
| 06M120175WVN | M12 x 1.75 | 44.7  | 44.7 | 22.7   | 22.7 | 500           |

**06WNC Series**  
**Transparent Decorative Wing Nuts**

## Specifications:

- Material: Copolyester
- Color: Transparent

## Features:

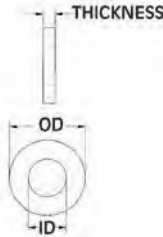
- Can be used with transparent Polycarbonate screws

| Item No.   | Thread | Ø     |      | Height |      | Bulk Pack Qty |
|------------|--------|-------|------|--------|------|---------------|
|            |        | in    | mm   | in     | mm   |               |
| 0600832WNC | #8-32  | 0.625 | 15.9 | 0.453  | 11.5 | 500           |
| 0601024WNC | #10-24 | 0.625 | 15.9 | 0.453  | 11.5 | 500           |

| Item No.   | Thread | Ø     |      | Height |      | Bulk Pack Qty |
|------------|--------|-------|------|--------|------|---------------|
|            |        | in    | mm   | in     | mm   |               |
| 0601032WNC | #10-32 | 0.625 | 15.9 | 0.453  | 11.5 | 500           |
| 0625020WNC | 1/4-20 | 0.625 | 15.9 | 0.453  | 11.5 | 500           |



17W/16FW Series  
Nylon Flat Washers



Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: See Table

Features:

- Resistant to corrosion and many chemicals

| Item No.   |             | ID    | OD    | Thickness | Bulk Pack Qty |
|------------|-------------|-------|-------|-----------|---------------|
| Natural    | Black       | in    | in    | in        |               |
| 17W00901   | 17W00901B   | 0.031 | 0.090 | 0.031     | 1000          |
| 17W01045   | 17W01045B   | 0.031 | 0.156 | 0.062     | 1000          |
| 17W00850   | 17W00850B   | 0.032 | 0.085 | 0.062     | 1000          |
| 17W01011   | 17W01011B   | 0.032 | 0.125 | 0.060     | 1000          |
| 17W01001   | 17W01001B   | 0.035 | 0.100 | 0.020     | 1000          |
| 17W01701   | 17W01701B   | 0.038 | 0.170 | 0.060     | 1000          |
| 17W01002   | 17W01002B   | 0.039 | 0.119 | 0.154     | 1000          |
| 17W01381   | 17W01381B   | 0.040 | 0.138 | 0.033     | 1000          |
| 17W01013   | 17W01013B   | 0.045 | 0.120 | 0.130     | 1000          |
| 17W01010   | 17W01010B   | 0.047 | 0.125 | 0.125     | 1000          |
| 17W01560   | 17W01560B   | 0.050 | 0.156 | 0.200     | 1000          |
| 17W01871   | 17W01871B   | 0.051 | 0.185 | 0.132     | 1000          |
| 17W01014   | 17W01014B   | 0.055 | 0.120 | 0.080     | 1000          |
| 17W01016   | 17W01016B   | 0.059 | 0.125 | 0.125     | 1000          |
| 17W01021   | 17W01021B   | 0.062 | 0.120 | 0.079     | 1000          |
| 17W01023   | 17W01023B   | 0.062 | 0.125 | 0.080     | 1000          |
| 17W03125   | 17W03125B   | 0.062 | 0.312 | 0.125     | 1000          |
| 17W01012   | 17W01012B   | 0.063 | 0.120 | 0.180     | 1000          |
| 17W03145   | 17W03145B   | 0.063 | 0.312 | 0.090     | 1000          |
| 17W01022   | 17W01022B   | 0.064 | 0.125 | 0.312     | 1000          |
| 17W01018   | 17W01018B   | 0.065 | 0.127 | 0.040     | 1000          |
| 17W01791   | 17W01791B   | 0.065 | 0.179 | 0.078     | 1000          |
| 17W01971   | 17W01971B   | 0.067 | 0.197 | 0.154     | 1000          |
| 17W01017   | 17W01017B   | 0.070 | 0.125 | 0.090     | 1000          |
| 17W01019   | 17W01019B   | 0.070 | 0.125 | 0.062     | 1000          |
| 17W01481   | 17W01481B   | 0.071 | 0.145 | 0.067     | 1000          |
| 17W01566   | 17W01566B   | 0.076 | 0.156 | 0.062     | 1000          |
| 17W02590   | 17W02590B   | 0.081 | 0.250 | 0.025     | 1000          |
| 17W02591   | 17W02591B   | 0.081 | 0.259 | 0.062     | 1000          |
| 17W06934   | 17W06934B   | 0.082 | 0.695 | 0.184     | 500           |
| 17W01480   | 17W01480B   | 0.085 | 0.148 | 0.062     | 1000          |
| 17W01561   | 17W01561B   | 0.085 | 0.156 | 0.200     | 1000          |
| 17W01786   | 17W01786B   | 0.085 | 0.165 | 0.056     | 1000          |
| 17W01825   | 17W01825B   | 0.085 | 0.196 | 0.031     | 1000          |
| 17W01805   | 17W01805B   | 0.086 | 0.187 | 0.130     | 1000          |
| MFW010A    | —           | 0.086 | 0.197 | 0.012     | 1000          |
| 17W01812   | 17W01812B   | 0.089 | 0.188 | 0.141     | 1000          |
| 17W01015   | 17W01015B   | 0.090 | 0.120 | 0.180     | 1000          |
| 17W01876   | 17W01876B   | 0.090 | 0.187 | 0.175     | 1000          |
| 16FW002032 | 16FW002032B | 0.090 | 0.250 | 0.032     | 1000          |
| 16FW002062 | 16FW002062B | 0.090 | 0.250 | 0.062     | 1000          |
| 16FW002093 | 16FW002093B | 0.090 | 0.250 | 0.093     | 1000          |
| 16FW002125 | 16FW002125B | 0.090 | 0.250 | 0.125     | 1000          |
| 17W02503   | 17W02503B   | 0.090 | 0.250 | 0.055     | 1000          |
| 17W03543   | 17W03543B   | 0.090 | 0.372 | 0.078     | 1000          |
| 17W01020   | 17W01020B   | 0.091 | 0.125 | 0.125     | 1000          |
| 17W01562   | 17W01562B   | 0.091 | 0.156 | 0.250     | 1000          |
| 17W01872   | 17W01872B   | 0.091 | 0.187 | 0.080     | 1000          |
| 17W02522   | 17W02522B   | 0.091 | 0.250 | 0.165     | 1000          |
| 17W01816   | 17W01816B   | 0.093 | 0.187 | 0.078     | 1000          |
| 17W04605   | 17W04605B   | 0.093 | 0.470 | 0.250     | 1000          |
| 17W10024   | 17W10024B   | 0.093 | 1.000 | 0.125     | 500           |
| 17W01550   | 17W01550B   | 0.094 | 0.150 | 0.035     | 1000          |
| 17W01815   | 17W01815B   | 0.094 | 0.188 | 0.020     | 1000          |
| 17W02191   | 17W02191B   | 0.094 | 0.219 | 0.100     | 1000          |
| 17W03759   | 17W03759B   | 0.094 | 0.375 | 0.281     | 1000          |
| 17W03122   | 17W03122B   | 0.095 | 0.312 | 0.062     | 1000          |
| 17W01784   | 17W01784B   | 0.098 | 0.178 | 0.045     | 1000          |
| 17W01803   | 17W01803B   | 0.098 | 0.186 | 0.030     | 1000          |
| 17W01901   | 17W01901B   | 0.100 | 0.197 | 0.132     | 1000          |
| 17W01970   | 17W01970B   | 0.100 | 0.197 | 0.156     | 1000          |
| 17W03143   | 17W03143B   | 0.100 | 0.316 | 0.033     | 1000          |
| 17W12593   | 17W12593B   | 0.100 | 1.250 | 0.060     | 500           |
| 17W04952   | 17W04952B   | 0.101 | 0.502 | 0.040     | 1000          |
| 17W01582   | 17W01582B   | 0.102 | 0.157 | 0.098     | 1000          |
| 17W02452   | 17W02452B   | 0.102 | 0.236 | 0.098     | 1000          |
| 17W02190   | 17W02190B   | 0.104 | 0.220 | 0.031     | 1000          |
| 17W01783   | 17W01783B   | 0.106 | 0.167 | 0.039     | 1000          |
| MFW020A    | —           | 0.106 | 0.236 | 0.020     | 1000          |
| 17W02819   | 17W02819B   | 0.107 | 0.281 | 0.020     | 1000          |

| Item No.      |                | ID    | OD    | Thickness | Bulk Pack Qty |
|---------------|----------------|-------|-------|-----------|---------------|
| Natural       | Black          | in    | in    | in        |               |
| 17W01581      | 17W01581B      | 0.110 | 0.158 | 0.070     | 1000          |
| 17W01785      | 17W01785B      | 0.110 | 0.170 | 0.020     | 1000          |
| 17W01551      | 17W01551B      | 0.110 | 0.195 | 0.057     | 1000          |
| 17W03124      | 17W03124B      | 0.110 | 0.312 | 0.125     | 1000          |
| 17W03141      | 17W03141B      | 0.110 | 0.314 | 0.062     | 1000          |
| 17W01790      | 17W01790B      | 0.112 | 0.177 | 0.118     | 1000          |
| 17W01906      | 17W01906B      | 0.112 | 0.206 | 0.053     | 1000          |
| 17W02401      | 17W02401B      | 0.113 | 0.240 | 0.040     | 1000          |
| 17W01811      | 17W01811B      | 0.115 | 0.187 | 0.165     | 1000          |
| 17W01814      | 17W01814B      | 0.115 | 0.188 | 0.040     | 1000          |
| 17W01950      | 17W01950B      | 0.115 | 0.197 | 0.030     | 1000          |
| 17W01900      | 17W01900B      | 0.115 | 0.199 | 0.050     | 1000          |
| 16FW004032    | 16FW004032B    | 0.115 | 0.250 | 0.032     | 1000          |
| 16FW004062    | 16FW004062B    | 0.115 | 0.250 | 0.062     | 1000          |
| 16FW004093    | 16FW004093B    | 0.115 | 0.250 | 0.093     | 1000          |
| 16FW004125    | 16FW004125B    | 0.115 | 0.250 | 0.125     | 1000          |
| 17W02528      | 17W02528B      | 0.115 | 0.250 | 0.065     | 1000          |
| 17W02812      | 17W02812B      | 0.115 | 0.290 | 0.047     | 1000          |
| 17W03126      | 17W03126B      | 0.115 | 0.312 | 0.140     | 1000          |
| 17W03546      | 17W03546B      | 0.115 | 0.375 | 0.187     | 1000          |
| 17W01813      | 17W01813B      | 0.116 | 0.187 | 0.109     | 1000          |
| 17W01702      | 17W01702B      | 0.120 | 0.182 | 0.125     | 1000          |
| 17W01804      | 17W01804B      | 0.120 | 0.187 | 0.060     | 1000          |
| 17W01807      | 17W01807B      | 0.120 | 0.187 | 0.032     | 1000          |
| 17W01870      | 17W01870B      | 0.120 | 0.187 | 0.062     | 1000          |
| 17W01874      | 17W01874B      | 0.120 | 0.187 | 0.156     | 1000          |
| 17W01910      | 17W01910B      | 0.120 | 0.190 | 0.100     | 1000          |
| 17W02181      | 17W02181B      | 0.120 | 0.218 | 0.037     | 1000          |
| 17W02500      | 17W02500B      | 0.120 | 0.250 | 0.140     | 1000          |
| 17W02751      | 17W02751B      | 0.120 | 0.275 | 0.062     | 1000          |
| 17W02801      | 17W02801B      | 0.120 | 0.280 | 0.145     | 1000          |
| 17W02813      | 17W02813B      | 0.120 | 0.280 | 0.030     | 1000          |
| 17W02814      | 17W02814B      | 0.120 | 0.281 | 0.020     | 1000          |
| 17W02815      | 17W02815B      | 0.120 | 0.281 | 0.040     | 1000          |
| 17W02816      | 17W02816B      | 0.120 | 0.281 | 0.060     | 1000          |
| 17W02811      | 17W02811B      | 0.120 | 0.288 | 0.040     | 1000          |
| 17W05232      | 17W05232B      | 0.120 | 0.532 | 0.063     | 1000          |
| 17W02183      | 17W02183B      | 0.122 | 0.220 | 0.128     | 1000          |
| 17W02192      | 17W02192B      | 0.122 | 0.228 | 0.093     | 1000          |
| 17W01801      | 17W01801B      | 0.125 | 0.187 | 0.050     | 1000          |
| 17W01994      | 17W01994B      | 0.125 | 0.199 | 0.045     | 1000          |
| 17W02251      | 17W02251B      | 0.125 | 0.225 | 0.100     | 1000          |
| 17W02350      | 17W02350B      | 0.125 | 0.235 | 0.040     | 1000          |
| 17W02506      | 17W02506B      | 0.125 | 0.250 | 0.095     | 1000          |
| 17W02508      | 17W02508B      | 0.125 | 0.250 | 0.062     | 1000          |
| 17W02518      | 17W02518B      | 0.125 | 0.250 | 0.150     | 1000          |
| 17W03132      | 17W03132B      | 0.125 | 0.312 | 0.032     | 1000          |
| 17W03148      | 17W03148B      | 0.125 | 0.315 | 0.031     | 1000          |
| 17W03758      | 17W03758B      | 0.125 | 0.375 | 0.040     | 1000          |
| 17W03772      | 17W03772B      | 0.125 | 0.375 | 0.072     | 1000          |
| 17W03900      | 17W03900B      | 0.125 | 0.390 | 0.063     | 1000          |
| 17W05012      | 17W05012B      | 0.125 | 0.500 | 0.125     | 1000          |
| 17W06257      | 17W06257B      | 0.125 | 0.625 | 0.062     | 1000          |
| 17W02351      | 17W02351B      | 0.126 | 0.236 | 0.079     | 1000          |
| 17W02353      | 17W02353B      | 0.126 | 0.236 | 0.187     | 1000          |
| 17W02502      | 17W02502B      | 0.126 | 0.250 | 0.025     | 1000          |
| MFW030A       | MFW030B        | 0.126 | 0.276 | 0.020     | 1000          |
| 17M03DIN34816 | 17M03DIN34816B | 0.126 | 0.354 | 0.035     | 1000          |
| 16M03080080   | 16M03080080B   | 0.126 | 0.315 | 0.031     | 1000          |
| 17W02529      | 17W02529B      | 0.127 | 0.252 | 0.115     | 1000          |
| 17W02451      | 17W02451B      | 0.128 | 0.245 | 0.093     | 1000          |
| 17W03221      | 17W03221B      | 0.128 | 0.322 | 0.062     | 1000          |
| 17W01875      | 17W01875B      | 0.130 | 0.187 | 0.150     | 1000          |
| 17W02851      | 17W02851B      | 0.130 | 0.285 | 0.060     | 1000          |
| 17W03123      | 17W03123B      | 0.130 | 0.318 | 0.062     | 1000          |
| 17W03505      | 17W03505B      | 0.130 | 0.355 | 0.062     | 1000          |
| 17W03770      | 17W03770B      | 0.130 | 0.375 | 0.030     | 1000          |
| 17W01877      | 17W01877B      | 0.131 | 0.185 | 0.171     | 1000          |
| 17W03753      | 17W03753B      | 0.131 | 0.380 | 0.093     | 1000          |
| 17W02182      | 17W02182B      | 0.134 | 0.216 | 0.067     | 1000          |

(Continued on next page > )



## PLASTIC WASHERS

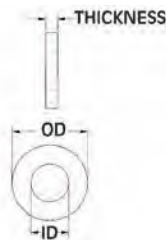
17W/16FW Series (continued)  
Nylon Flat Washers

## Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: See Table

## Features:

- Resistant to corrosion and many chemicals



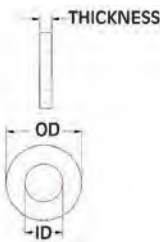
| Item No.    | ID           | OD    | Thickness | Bulk Pack Qty |      |
|-------------|--------------|-------|-----------|---------------|------|
| Natural     | Black        | in    | in        | in            |      |
| 17W02595    | 17W02595B    | 0.135 | 0.295     | 0.127         | 1000 |
| 17W03775    | 17W03775B    | 0.135 | 0.375     | 0.062         | 1000 |
| 17W03905    | 17W03905B    | 0.136 | 0.384     | 0.054         | 1000 |
| 17W04900    | 17W04900B    | 0.136 | 0.490     | 0.055         | 1000 |
| 17W02753    | 17W02753B    | 0.138 | 0.276     | 0.035         | 1000 |
| 17W02952    | 17W02952B    | 0.138 | 0.310     | 0.030         | 1000 |
| 17W05021    | 17W05021B    | 0.138 | 0.505     | 0.080         | 1000 |
| 17W01802    | 17W01802B    | 0.139 | 0.180     | 0.064         | 1000 |
| 17W02507    | 17W02507B    | 0.140 | 0.250     | 0.094         | 1000 |
| 17W02515    | 17W02515B    | 0.140 | 0.250     | 0.150         | 1000 |
| 17W02505    | 17W02505B    | 0.140 | 0.260     | 0.080         | 1000 |
| 17W02818    | 17W02818B    | 0.140 | 0.281     | 0.020         | 1000 |
| 16FW006032  | 16FW006032B  | 0.140 | 0.312     | 0.032         | 1000 |
| 16FW006062  | 16FW006062B  | 0.140 | 0.312     | 0.062         | 1000 |
| 16FW006093  | 16FW006093B  | 0.140 | 0.312     | 0.093         | 1000 |
| 16FW006125  | 16FW006125B  | 0.140 | 0.312     | 0.125         | 1000 |
| 17W03127    | 17W03127B    | 0.140 | 0.312     | 0.047         | 1000 |
| 17W03146    | 17W03146B    | 0.140 | 0.312     | 0.020         | 1000 |
| 17W03765    | 17W03765B    | 0.140 | 0.375     | 0.080         | 1000 |
| 17W03904    | 17W03904B    | 0.140 | 0.400     | 0.062         | 1000 |
| 17W05014    | 17W05014B    | 0.140 | 0.500     | 0.062         | 1000 |
| 17W05025    | 17W05025B    | 0.140 | 0.500     | 0.043         | 1000 |
| 17W01809    | 17W01809B    | 0.141 | 0.187     | 0.125         | 1000 |
| 17W02349    | 17W02349B    | 0.141 | 0.234     | 0.095         | 1000 |
| 17W02504    | 17W02504B    | 0.141 | 0.250     | 0.062         | 1000 |
| 17W03757    | 17W03757B    | 0.141 | 0.375     | 0.031         | 1000 |
| 17W05620    | 17W05620B    | 0.141 | 0.562     | 0.062         | 1000 |
| 17W02354    | 17W02354B    | 0.142 | 0.236     | 0.045         | 1000 |
| 17W02511    | 17W02511B    | 0.142 | 0.250     | 0.110         | 1000 |
| 17W02513    | 17W02513B    | 0.143 | 0.250     | 0.082         | 1000 |
| 17W03745    | 17W03745B    | 0.143 | 0.370     | 0.156         | 1000 |
| 17W03071    | 17W03071B    | 0.144 | 0.307     | 0.059         | 1000 |
| 17W05015    | 17W05015B    | 0.144 | 0.500     | 0.125         | 1000 |
| 17W01806    | 17W01806B    | 0.145 | 0.187     | 0.050         | 1000 |
| MFW040A     | —            | 0.146 | 0.315     | 0.020         | 1000 |
| 16M03580080 | 16M03580080B | 0.146 | 0.315     | 0.031         | 1000 |
| 17W02512    | 17W02512B    | 0.147 | 0.250     | 0.125         | 1000 |
| 17W02521    | 17W02521B    | 0.147 | 0.250     | 0.156         | 1000 |
| 17W05022    | 17W05022B    | 0.147 | 0.495     | 0.298         | 1000 |
| 17W02352    | 17W02352B    | 0.148 | 0.236     | 0.118         | 1000 |
| 17W02245    | 17W02245B    | 0.150 | 0.225     | 0.045         | 1000 |
| 17W02252    | 17W02252B    | 0.150 | 0.225     | 0.090         | 1000 |
| 17W02810    | 17W02810B    | 0.150 | 0.280     | 0.108         | 1000 |
| 17W03131    | 17W03131B    | 0.150 | 0.312     | 0.020         | 1000 |
| 17W03134    | 17W03134B    | 0.150 | 0.312     | 0.030         | 1000 |
| 17W03137    | 17W03137B    | 0.150 | 0.312     | 0.040         | 1000 |
| 17W03138    | 17W03138B    | 0.150 | 0.312     | 0.050         | 1000 |
| 17W03139    | 17W03139B    | 0.150 | 0.312     | 0.060         | 1000 |
| 17W03280    | 17W03280B    | 0.150 | 0.329     | 0.060         | 1000 |
| 17W03750    | 17W03750B    | 0.150 | 0.375     | 0.030         | 1000 |
| 17W07532    | 17W07532B    | 0.150 | 0.750     | 0.055         | 1000 |
| 17W02516    | 17W02516B    | 0.151 | 0.251     | 0.035         | 1000 |
| 17W03766    | 17W03766B    | 0.153 | 0.375     | 0.063         | 1000 |
| 17W02519    | 17W02519B    | 0.155 | 0.251     | 0.077         | 1000 |
| 17W02817    | 17W02817B    | 0.155 | 0.280     | 0.160         | 1000 |
| 17W02517    | 17W02517B    | 0.156 | 0.250     | 0.100         | 1000 |
| 17W02526    | 17W02526B    | 0.156 | 0.250     | 0.150         | 1000 |
| 17W03140    | 17W03140B    | 0.156 | 0.313     | 0.125         | 1000 |
| 17W03128    | 17W03128B    | 0.156 | 0.320     | 0.031         | 1000 |
| 17W04386    | 17W04386B    | 0.156 | 0.438     | 0.062         | 1000 |
| 17W04400    | 17W04400B    | 0.156 | 0.440     | 0.032         | 1000 |
| 17W06878    | 17W06878B    | 0.156 | 0.687     | 0.135         | 1000 |
| 17W10000    | 17W10000B    | 0.156 | 1.000     | 0.062         | 500  |
| 17W11004    | 17W11004B    | 0.156 | 1.125     | 0.250         | 500  |
| 17W03150    | 17W03150B    | 0.157 | 0.315     | 0.197         | 1000 |
| 17W04606    | 17W04606B    | 0.157 | 0.505     | 0.102         | 1000 |
| 17W03604    | 17W03604B    | 0.158 | 0.377     | 0.032         | 1000 |
| 17W02501    | 17W02501B    | 0.160 | 0.250     | 0.062         | 1000 |
| 17W02852    | 17W02852B    | 0.160 | 0.285     | 0.032         | 1000 |
| 17W03101    | 17W03101B    | 0.160 | 0.310     | 0.060         | 1000 |

|  | Item No.      | ID             | OD    | Thickness | Bulk Pack Qty |      |
|--|---------------|----------------|-------|-----------|---------------|------|
|  | Natural       | Black          | in    | in        | in            |      |
|  | 17W03906      | 17W03906B      | 0.160 | 0.397     | 0.038         | 1000 |
|  | 17W02524      | 17W02524B      | 0.161 | 0.250     | 0.170         | 1000 |
|  | 17W02565      | 17W02565B      | 0.161 | 0.254     | 0.219         | 1000 |
|  | 17W03130      | 17W03130B      | 0.162 | 0.312     | 0.062         | 1000 |
|  | 17W02523      | 17W02523B      | 0.163 | 0.250     | 0.202         | 1000 |
|  | 17W02347      | 17W02347B      | 0.165 | 0.236     | 0.079         | 1000 |
|  | 17W03149      | 17W03149B      | 0.165 | 0.315     | 0.236         | 1000 |
|  | 17W05000      | 17W05000B      | 0.165 | 0.500     | 0.075         | 1000 |
|  | 17W06250      | 17W06250B      | 0.165 | 0.620     | 0.250         | 1000 |
|  | 17W06305      | 17W06305B      | 0.165 | 0.630     | 0.118         | 1000 |
|  | 17W02514      | 17W02514B      | 0.166 | 0.250     | 0.082         | 1000 |
|  | 17W02520      | 17W02520B      | 0.166 | 0.250     | 0.061         | 1000 |
|  | 17W04603      | 17W04603B      | 0.167 | 0.472     | 0.121         | 1000 |
|  | 17W01552      | 17W01552B      | 0.169 | 0.257     | 0.063         | 1000 |
|  | 17W02755      | 17W02755B      | 0.169 | 0.276     | 0.118         | 1000 |
|  | 17W02956      | 17W02956B      | 0.169 | 0.296     | 0.074         | 1000 |
|  | 16M04080200   | 16M04080200B   | 0.169 | 0.315     | 0.079         | 1000 |
|  | 17W03540      | 17W03540B      | 0.169 | 0.354     | 0.031         | 1000 |
|  | 17M04DIN34816 | 17M04DIN34816B | 0.169 | 0.472     | 0.043         | 1000 |
|  | 17W03762      | 17W03762B      | 0.170 | 0.375     | 0.040         | 1000 |
|  | 17W03763      | 17W03763B      | 0.170 | 0.375     | 0.050         | 1000 |
|  | 17W06820      | 17W06820B      | 0.170 | 0.682     | 0.062         | 1000 |
|  | 17W02460      | 17W02460B      | 0.171 | 0.248     | 0.100         | 1000 |
|  | 17W02509      | 17W02509B      | 0.171 | 0.250     | 0.100         | 1000 |
|  | 17W02525      | 17W02525B      | 0.171 | 0.250     | 0.053         | 1000 |
|  | 17W02527      | 17W02527B      | 0.171 | 0.250     | 0.147         | 1000 |
|  | 16FW008032    | 16FW008032B    | 0.171 | 0.375     | 0.032         | 1000 |
|  | 16FW008062    | 16FW008062B    | 0.171 | 0.375     | 0.062         | 1000 |
|  | 16FW008093    | 16FW008093B    | 0.171 | 0.375     | 0.093         | 1000 |
|  | 16FW008125    | 16FW008125B    | 0.171 | 0.375     | 0.125         | 1000 |
|  | 17W04404      | 17W04404B      | 0.171 | 0.438     | 0.032         | 1000 |
|  | 17W06302      | 17W06302B      | 0.171 | 0.630     | 0.060         | 1000 |
|  | 17W03751      | 17W03751B      | 0.172 | 0.375     | 0.060         | 1000 |
|  | 17W03602      | 17W03602B      | 0.173 | 0.375     | 0.093         | 1000 |
|  | 17W02854      | 17W02854B      | 0.175 | 0.281     | 0.031         | 1000 |
|  | 17W05019      | 17W05019B      | 0.175 | 0.500     | 0.062         | 1000 |
|  | 17W04081      | 17W04081B      | 0.177 | 0.408     | 0.062         | 1000 |
|  | 17W03506      | 17W03506B      | 0.179 | 0.356     | 0.118         | 1000 |
|  | 17W04604      | 17W04604B      | 0.182 | 0.457     | 0.032         | 1000 |
|  | 17W06306      | 17W06306B      | 0.182 | 0.626     | 0.045         | 1000 |
|  | 17W03630      | 17W03630B      | 0.184 | 0.370     | 0.047         | 1000 |
|  | 17W02954      | 17W02954B      | 0.185 | 0.310     | 0.032         | 1000 |
|  | 17W02510      | 17W02510B      | 0.187 | 0.250     | 0.130         | 1000 |
|  | 17W02564      | 17W02564B      | 0.187 | 0.256     | 0.045         | 1000 |
|  | 17W03121      | 17W03121B      | 0.187 | 0.312     | 0.050         | 1000 |
|  | 17W03802      | 17W03802B      | 0.187 | 0.380     | 0.155         | 1000 |
|  | 17W04402      | 17W04402B      | 0.187 | 0.440     | 0.093         | 1000 |
|  | 17W05018      | 17W05018B      | 0.187 | 0.500     | 0.062         | 1000 |
|  | 17W06253      | 17W06253B      | 0.187 | 0.625     | 0.062         | 1000 |
|  | 17W07501      | 17W07501B      | 0.187 | 0.750     | 0.156         | 500  |
|  | 17W20010      | 17W20010B      | 0.187 | 2.000     | 0.060         | 250  |
|  | 17W03153      | 17W03153B      | 0.188 | 0.312     | 0.079         | 1000 |
|  | 17W03154      | 17W03154B      | 0.188 | 0.312     | 0.120         | 1000 |
|  | 17W05023      | 17W05023B      | 0.188 | 0.500     | 0.062         | 1000 |
|  | 17W05008      | 17W05008B      | 0.188 | 0.505     | 0.032         | 1000 |
|  | 17W15000      | 17W15000B      | 0.188 | 1.500     | 0.068         | 1000 |
|  | 17W03118      | 17W03118B      | 0.189 | 0.312     | 0.564         | 1000 |
|  | 17W03223      | 17W03223B      | 0.189 | 0.330     | 0.080         | 1000 |
|  | 17W03764      | 17W03764B      | 0.189 | 0.375     | 0.031         | 1000 |
|  | 17W09903      | 17W09903B      | 0.189 | 1.006     | 0.040         | 500  |
|  | 17W10060      | 17W10060B      | 0.189 | 1.006     | 0.064         | 500  |
|  | 17W02862      | 17W02862B      | 0.190 | 0.282     | 0.065         | 1000 |
|  | 17W02953      | 17W02953B      | 0.190 | 0.310     | 0.032         | 1000 |
|  | 17W03351      | 17W03351B      | 0.190 | 0.335     | 0.032         | 1000 |
|  | 17W03507      | 17W03507B      | 0.190 | 0.350     | 0.062         | 1000 |
|  | 17W03752      | 17W03752B      | 0.190 | 0.375     | 0.065         | 1000 |
|  | 17W03412      | 17W03412B      | 0.190 | 0.434     | 0.125         | 1000 |
|  | 17W07491      | 17W07491B      | 0.191 | 0.750     | 0.100         | 500  |
|  | 17W02957      | 17W02957B      | 0.192 | 0.312     | 0.092         | 1000 |
|  | 17W03135      | 17W03135B      | 0.192 | 0.312     | 0.110         | 1000 |

(Continued on next page &gt; )



17W/16FW Series (continued)  
Nylon Flat Washers



Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: See Table

Features:

- Resistant to corrosion and many chemicals

| Item No.      |                | ID    | OD    | Thickness | Bulk Pack Qty |
|---------------|----------------|-------|-------|-----------|---------------|
| Natural       | Black          | in    | in    | in        |               |
| 17W03542      | 17W03542B      | 0.192 | 0.370 | 0.080     | 1000          |
| 17W03749      | 17W03749B      | 0.192 | 0.370 | 0.125     | 1000          |
| 17W03746      | 17W03746B      | 0.192 | 0.375 | 0.115     | 1000          |
| 17W04062      | 17W04062B      | 0.192 | 0.406 | 0.062     | 1000          |
| 17W03548      | 17W03548B      | 0.193 | 0.378 | 0.076     | 1000          |
| 17W05120      | 17W05120B      | 0.193 | 0.510 | 0.050     | 1000          |
| 17W07514      | 17W07514B      | 0.193 | 0.750 | 0.040     | 1000          |
| 16FW010032    | 16FW010032B    | 0.194 | 0.375 | 0.032     | 1000          |
| 16FW010062    | 16FW010062B    | 0.194 | 0.375 | 0.062     | 1000          |
| 16FW010093    | 16FW010093B    | 0.194 | 0.375 | 0.093     | 1000          |
| 16FW010125    | 16FW010125B    | 0.194 | 0.375 | 0.125     | 1000          |
| 17W05254      | 17W05254B      | 0.194 | 0.525 | 0.032     | 1000          |
| 17W06252      | 17W06252B      | 0.194 | 0.625 | 0.125     | 1000          |
| 17W10021      | 17W10021B      | 0.194 | 1.000 | 0.160     | 500           |
| 17W02450      | 17W02450B      | 0.195 | 0.245 | 0.125     | 1000          |
| 17W02453      | 17W02453B      | 0.195 | 0.245 | 0.062     | 1000          |
| 17W02955      | 17W02955B      | 0.195 | 0.290 | 0.085     | 1000          |
| 17W03547      | 17W03547B      | 0.195 | 0.378 | 0.110     | 1000          |
| 17W04376      | 17W04376B      | 0.195 | 0.437 | 0.020     | 1000          |
| 17W04373      | 17W04373B      | 0.195 | 0.437 | 0.031     | 1000          |
| 17W04377      | 17W04377B      | 0.195 | 0.437 | 0.040     | 1000          |
| 17W04378      | 17W04378B      | 0.195 | 0.437 | 0.050     | 1000          |
| 17W04379      | 17W04379B      | 0.195 | 0.437 | 0.060     | 1000          |
| 17W02820      | 17W02820B      | 0.196 | 0.290 | 0.030     | 1000          |
| 17W04352      | 17W04352B      | 0.196 | 0.435 | 0.046     | 1000          |
| 17W03541      | 17W03541B      | 0.197 | 0.353 | 0.157     | 1000          |
| 17W03778      | 17W03778B      | 0.197 | 0.375 | 0.050     | 1000          |
| 17W02563      | 17W02563B      | 0.198 | 0.255 | 0.091     | 1000          |
| 17W02853      | 17W02853B      | 0.200 | 0.280 | 0.093     | 1000          |
| 17W03801      | 17W03801B      | 0.200 | 0.380 | 0.030     | 1000          |
| 17W03901      | 17W03901B      | 0.200 | 0.390 | 0.031     | 1000          |
| 17W04000      | 17W04000B      | 0.200 | 0.400 | 0.093     | 1000          |
| 17W04371      | 17W04371B      | 0.200 | 0.437 | 0.062     | 1000          |
| 17W04374      | 17W04374B      | 0.200 | 0.437 | 0.115     | 1000          |
| 17W04375      | 17W04375B      | 0.200 | 0.440 | 0.090     | 1000          |
| 17W04501      | 17W04501B      | 0.200 | 0.450 | 0.048     | 1000          |
| 17W04503      | 17W04503B      | 0.200 | 0.450 | 0.030     | 1000          |
| 17W07492      | 17W07492B      | 0.201 | 0.996 | 0.200     | 500           |
| 17W04350      | 17W04350B      | 0.202 | 0.435 | 0.187     | 1000          |
| 17W05623      | 17W05623B      | 0.203 | 0.565 | 0.062     | 1000          |
| 17W06210      | 17W06210B      | 0.203 | 0.625 | 0.062     | 1000          |
| 17W07495      | 17W07495B      | 0.203 | 0.748 | 0.200     | 1000          |
| 17W15017      | 17W15017B      | 0.203 | 1.500 | 0.068     | 1000          |
| 17W04601      | 17W04601B      | 0.204 | 0.460 | 0.031     | 1000          |
| 17W04951      | 17W04951B      | 0.205 | 0.500 | 0.125     | 1000          |
| 17W02752      | 17W02752B      | 0.207 | 0.270 | 0.050     | 1000          |
| 17W02754      | 17W02754B      | 0.208 | 0.283 | 0.072     | 1000          |
| 17M05DIN34815 | 17M05DIN34815B | 0.209 | 0.394 | 0.039     | 1000          |
| 16M05011100   | 16M05011100B   | 0.209 | 0.433 | 0.039     | 1000          |
| 17W04330      | 17W04330B      | 0.209 | 0.435 | 0.039     | 1000          |
| 17W04602      | 17W04602B      | 0.209 | 0.472 | 0.108     | 1000          |
| 17W04719      | 17W04719B      | 0.209 | 0.492 | 0.020     | 1000          |
| 17M05DIN34816 | 17M05DIN34816B | 0.209 | 0.591 | 0.055     | 1000          |
| 17W06203      | 17W06203B      | 0.209 | 0.620 | 0.180     | 1000          |
| 17W07194      | 17W07194B      | 0.209 | 0.709 | 0.039     | 1000          |
| 17W02781      | 17W02781B      | 0.210 | 0.280 | 0.125     | 1000          |
| 17W03070      | 17W03070B      | 0.210 | 0.307 | 0.125     | 1000          |
| 17W03761      | 17W03761B      | 0.210 | 0.375 | 0.160     | 1000          |
| 17W03769      | 17W03769B      | 0.210 | 0.375 | 0.152     | 1000          |
| 17W03147      | 17W03147B      | 0.214 | 0.312 | 0.120     | 1000          |
| 17W07721      | 17W07721B      | 0.215 | 0.740 | 0.095     | 500           |
| 17W07496      | 17W07496B      | 0.215 | 1.000 | 0.062     | 500           |
| 17W03144      | 17W03144B      | 0.216 | 0.312 | 0.080     | 1000          |
| 17W03152      | 17W03152B      | 0.216 | 0.313 | 0.049     | 1000          |
| 17W03502      | 17W03502B      | 0.216 | 0.349 | 0.091     | 1000          |
| 17W06470      | 17W06470B      | 0.216 | 0.647 | 0.031     | 1000          |
| 17W03136      | 17W03136B      | 0.217 | 0.313 | 0.125     | 1000          |
| 17W06712      | 17W06712B      | 0.217 | 0.670 | 0.050     | 1000          |
| 17W03450      | 17W03450B      | 0.218 | 0.345 | 0.032     | 1000          |
| 17W03755      | 17W03755B      | 0.218 | 0.375 | 0.032     | 1000          |

| Item No.      |                | ID    | OD    | Thickness | Bulk Pack Qty |
|---------------|----------------|-------|-------|-----------|---------------|
| Natural       | Black          | in    | in    | in        |               |
| 17W04353      | 17W04353B      | 0.218 | 0.438 | 0.156     | 1000          |
| 17W06254      | 17W06254B      | 0.218 | 0.625 | 0.062     | 1000          |
| 17W06258      | 17W06258B      | 0.218 | 0.625 | 0.125     | 500           |
| 17W06259      | 17W06259B      | 0.218 | 0.625 | 0.500     | 1000          |
| 17W06260      | 17W06260B      | 0.218 | 0.625 | 0.250     | 500           |
| 17W06267      | 17W06267B      | 0.218 | 0.625 | 0.031     | 1000          |
| 17W07519      | 17W07519B      | 0.218 | 0.750 | 0.187     | 500           |
| 17W04069      | 17W04069B      | 0.219 | 0.406 | 0.236     | 1000          |
| 17W05016      | 17W05016B      | 0.219 | 0.500 | 0.156     | 1000          |
| 17W05080      | 17W05080B      | 0.219 | 0.500 | 0.093     | 1000          |
| 17W05082      | 17W05082B      | 0.219 | 0.500 | 0.063     | 1000          |
| 17W02951      | 17W02951B      | 0.220 | 0.295 | 0.127     | 1000          |
| 17W03601      | 17W03601B      | 0.220 | 0.374 | 0.062     | 1000          |
| 17W04431      | 17W04431B      | 0.220 | 0.438 | 0.313     | 1000          |
| 17W04453      | 17W04453B      | 0.220 | 0.438 | 0.500     | 500           |
| 17W04462      | 17W04462B      | 0.220 | 0.438 | 0.625     | 1000          |
| 17W07493      | 17W07493B      | 0.220 | 0.738 | 0.160     | 500           |
| 17W07381      | 17W07381B      | 0.220 | 0.740 | 0.120     | 1000          |
| 17W03767      | 17W03767B      | 0.221 | 0.377 | 0.095     | 1000          |
| 17W03480      | 17W03480B      | 0.222 | 0.348 | 0.081     | 1000          |
| 17W03631      | 17W03631B      | 0.222 | 0.366 | 0.110     | 1000          |
| 17W03603      | 17W03603B      | 0.225 | 0.375 | 0.089     | 1000          |
| 17W04065      | 17W04065B      | 0.225 | 0.423 | 0.055     | 1000          |
| 17W04450      | 17W04450B      | 0.225 | 0.450 | 0.048     | 1000          |
| 17W04960      | 17W04960B      | 0.225 | 0.500 | 0.032     | 1000          |
| 17W12515      | 17W12515B      | 0.226 | 1.250 | 0.125     | 500           |
| 17W12580      | 17W12580B      | 0.226 | 1.258 | 0.065     | 1000          |
| 17W03545      | 17W03545B      | 0.227 | 0.365 | 0.067     | 1000          |
| 17W03544      | 17W03544B      | 0.227 | 0.375 | 0.065     | 1000          |
| 17W03129      | 17W03129B      | 0.228 | 0.312 | 0.250     | 1000          |
| 17W04150      | 17W04150B      | 0.229 | 0.415 | 0.102     | 1000          |
| 17W09282      | 17W09282B      | 0.230 | 0.970 | 0.125     | 500           |
| 17W04061      | 17W04061B      | 0.234 | 0.406 | 0.062     | 1000          |
| 17W04250      | 17W04250B      | 0.235 | 0.425 | 0.130     | 1000          |
| 17W15018      | 17W15018B      | 0.236 | 1.575 | 0.119     | 500           |
| 17W02348      | 17W02348B      | 0.239 | 0.344 | 0.125     | 1000          |
| 17W03501      | 17W03501B      | 0.240 | 0.350 | 0.040     | 1000          |
| 17W04348      | 17W04348B      | 0.241 | 0.435 | 0.094     | 1000          |
| 17W04504      | 17W04504B      | 0.241 | 0.468 | 0.250     | 1000          |
| 17W03760      | 17W03760B      | 0.242 | 0.375 | 0.062     | 1000          |
| 17W04333      | 17W04333B      | 0.244 | 0.433 | 0.054     | 1000          |
| 17W06883      | 17W06883B      | 0.244 | 0.689 | 0.236     | 500           |
| 17W08952      | 17W08952B      | 0.244 | 0.902 | 0.079     | 500           |
| 17W07193      | 17W07193B      | 0.248 | 0.709 | 0.118     | 500           |
| 17W03768      | 17W03768B      | 0.250 | 0.375 | 0.150     | 1000          |
| 17W03754      | 17W03754B      | 0.250 | 0.375 | 0.093     | 1000          |
| 17W04351      | 17W04351B      | 0.250 | 0.435 | 0.094     | 1000          |
| 17W04502      | 17W04502B      | 0.250 | 0.465 | 0.015     | 1000          |
| 17W05007      | 17W05007B      | 0.250 | 0.500 | 0.150     | 1000          |
| 17W05621      | 17W05621B      | 0.250 | 0.562 | 0.031     | 1000          |
| 17W06255      | 17W06255B      | 0.250 | 0.625 | 0.062     | 1000          |
| 17W06222      | 17W06222B      | 0.250 | 0.625 | 0.190     | 500           |
| 17W06593      | 17W06593B      | 0.250 | 0.670 | 0.098     | 1000          |
| 17W07191      | 17W07191B      | 0.250 | 0.719 | 0.062     | 1000          |
| 17W12506      | 17W12506B      | 0.250 | 1.250 | 0.255     | 500           |
| 17W12562      | 17W12562B      | 0.250 | 1.250 | 0.062     | 1000          |
| 17W13748      | 17W13748B      | 0.250 | 1.375 | 0.750     | 500           |
| 17W13750      | 17W13750B      | 0.250 | 1.375 | 0.064     | 1000          |
| 17W14251      | 17W14251B      | 0.250 | 1.395 | 0.118     | 500           |
| 17W03902      | 17W03902B      | 0.251 | 0.389 | 0.125     | 1000          |
| 17W03451      | 17W03451B      | 0.252 | 0.345 | 0.125     | 1000          |
| 17W04718      | 17W04718B      | 0.252 | 0.472 | 0.032     | 1000          |
| 17W04720      | 17W04720B      | 0.252 | 0.472 | 0.059     | 1000          |
| 17M06DIN34815 | 17M06DIN34815B | 0.252 | 0.472 | 0.063     | 1000          |
| 17W04651      | 17W04651B      | 0.252 | 0.486 | 0.069     | 1000          |
| 17W06221      | 17W06221B      | 0.252 | 0.622 | 0.060     | 1000          |
| 17M06DIN34816 | 17M06DIN34816B | 0.252 | 0.709 | 0.071     | 1000          |
| 17W03756      | 17W03756B      | 0.253 | 0.375 | 0.084     | 1000          |
| 17W04430      | 17W04430B      | 0.253 | 0.443 | 0.125     | 1000          |
| 17W05631      | 17W05631B      | 0.253 | 0.568 | 0.093     | 1000          |

(Continued on next page > )



## PLASTIC WASHERS

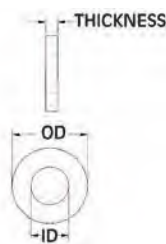
17W/16FW Series (continued)  
Nylon Flat Washers

## Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: See Table

## Features:

- Resistant to corrosion and many chemicals



| Item No.   |             | ID    | OD    | Thickness | Bulk Pack Qty |
|------------|-------------|-------|-------|-----------|---------------|
| Natural    | Black       | in    | in    | in        |               |
| 17W05650   | 17W05650B   | 0.254 | 0.565 | 0.094     | 1000          |
| 17W10012   | 17W10012B   | 0.254 | 1.000 | 0.325     | 500           |
| 17W03282   | 17W03282B   | 0.255 | 0.332 | 0.142     | 1000          |
| 17W03352   | 17W03352B   | 0.255 | 0.335 | 0.150     | 1000          |
| 17W03771   | 17W03771B   | 0.255 | 0.375 | 0.093     | 1000          |
| 17W03820   | 17W03820B   | 0.255 | 0.382 | 0.195     | 1000          |
| 17W05009   | 17W05009B   | 0.255 | 0.500 | 0.075     | 1000          |
| 17W05552   | 17W05552B   | 0.255 | 0.555 | 0.047     | 1000          |
| 17W08950   | 17W08950B   | 0.255 | 0.900 | 0.125     | 1000          |
| 17W04064   | 17W04064B   | 0.256 | 0.400 | 0.208     | 1000          |
| 17W05626   | 17W05626B   | 0.256 | 0.562 | 0.250     | 1000          |
| 17W05910   | 17W05910B   | 0.256 | 0.591 | 0.087     | 1000          |
| 16FW250032 | 16FW250032B | 0.257 | 0.500 | 0.032     | 1000          |
| 16FW250062 | 16FW250062B | 0.257 | 0.500 | 0.062     | 1000          |
| 16FW250093 | 16FW250093B | 0.257 | 0.500 | 0.093     | 1000          |
| 16FW250125 | 16FW250125B | 0.257 | 0.500 | 0.125     | 1000          |
| 17W06262   | 17W06262B   | 0.257 | 0.625 | 0.020     | 1000          |
| 17W06279   | 17W06279B   | 0.257 | 0.625 | 0.100     | 1000          |
| 17W07530   | 17W07530B   | 0.257 | 0.750 | 0.062     | 1000          |
| 17W07494   | 17W07494B   | 0.257 | 0.750 | 0.030     | 500           |
| 17W07541   | 17W07541B   | 0.257 | 0.750 | 0.109     | 500           |
| 17W08762   | 17W08762B   | 0.257 | 0.875 | 0.062     | 500           |
| 17W08753   | 17W08753B   | 0.257 | 0.875 | 0.031     | 1000          |
| 17W12527   | 17W12527B   | 0.257 | 1.250 | 0.255     | 500           |
| 17W03142   | 17W03142B   | 0.260 | 0.312 | 0.070     | 1000          |
| 17W03151   | 17W03151B   | 0.260 | 0.312 | 0.109     | 1000          |
| 17W03510   | 17W03510B   | 0.260 | 0.350 | 0.062     | 1000          |
| 17W04355   | 17W04355B   | 0.260 | 0.437 | 0.031     | 1000          |
| 17W04372   | 17W04372B   | 0.260 | 0.437 | 0.047     | 1000          |
| 17W04950   | 17W04950B   | 0.260 | 0.490 | 0.245     | 1000          |
| 17W05602   | 17W05602B   | 0.260 | 0.560 | 0.125     | 1000          |
| 17W05622   | 17W05622B   | 0.260 | 0.562 | 0.062     | 1000          |
| 17W05625   | 17W05625B   | 0.260 | 0.562 | 0.113     | 1000          |
| 17W06150   | 17W06150B   | 0.260 | 0.615 | 0.100     | 1000          |
| 17W06206   | 17W06206B   | 0.260 | 0.625 | 0.140     | 1000          |
| 17W06208   | 17W06208B   | 0.260 | 0.625 | 0.060     | 1000          |
| 17W06249   | 17W06249B   | 0.260 | 0.625 | 0.180     | 1000          |
| 17W06280   | 17W06280B   | 0.260 | 0.625 | 0.190     | 500           |
| 17W06311   | 17W06311B   | 0.260 | 0.625 | 0.031     | 1000          |
| 17W06851   | 17W06851B   | 0.260 | 0.685 | 0.032     | 1000          |
| 17W06866   | 17W06866B   | 0.260 | 0.687 | 0.125     | 500           |
| 17W06868   | 17W06868B   | 0.260 | 0.687 | 0.020     | 1000          |
| 17W06869   | 17W06869B   | 0.260 | 0.687 | 0.050     | 1000          |
| 17W06871   | 17W06871B   | 0.260 | 0.687 | 0.060     | 1000          |
| 17W06872   | 17W06872B   | 0.260 | 0.687 | 0.040     | 1000          |
| 17W07520   | 17W07520B   | 0.260 | 0.745 | 0.066     | 1000          |
| 17W07523   | 17W07523B   | 0.260 | 0.745 | 0.125     | 500           |
| 17W12516   | 17W12516B   | 0.260 | 1.250 | 0.060     | 1000          |
| 17W07500   | 17W07500B   | 0.261 | 0.750 | 0.095     | 500           |
| 17W03133   | 17W03133B   | 0.262 | 0.312 | 0.127     | 1000          |
| 17W04331   | 17W04331B   | 0.262 | 0.433 | 0.126     | 1000          |
| 17W05017   | 17W05017B   | 0.262 | 0.500 | 0.150     | 1000          |
| 17W10041   | 17W10041B   | 0.264 | 1.000 | 0.070     | 1000          |
| 17W04060   | 17W04060B   | 0.265 | 0.405 | 0.125     | 1000          |
| 17W05030   | 17W05030B   | 0.265 | 0.500 | 0.187     | 1000          |
| 17W05604   | 17W05604B   | 0.265 | 0.531 | 0.062     | 1000          |
| 17W05601   | 17W05601B   | 0.265 | 0.560 | 0.030     | 1000          |
| 17W05606   | 17W05606B   | 0.265 | 0.562 | 0.187     | 1000          |
| 17W05911   | 17W05911B   | 0.265 | 0.591 | 0.101     | 1000          |
| 17W06201   | 17W06201B   | 0.265 | 0.620 | 0.192     | 1000          |
| 17W06289   | 17W06289B   | 0.265 | 0.625 | 0.093     | 1000          |
| 17W08764   | 17W08764B   | 0.265 | 0.875 | 0.093     | 500           |
| 17W10043   | 17W10043B   | 0.265 | 1.000 | 0.262     | 500           |
| 17W14932   | 17W14932B   | 0.265 | 1.500 | 0.375     | 1000          |
| 17W04063   | 17W04063B   | 0.266 | 0.406 | 0.080     | 1000          |
| 17W07302   | 17W07302B   | 0.266 | 0.731 | 0.118     | 500           |
| 17W07543   | 17W07543B   | 0.266 | 0.750 | 0.155     | 500           |
| 17W10015   | 17W10015B   | 0.266 | 1.000 | 0.313     | 500           |
| 17W06270   | 17W06270B   | 0.270 | 0.618 | 0.220     | 1000          |
| 17W12528   | 17W12528B   | 0.270 | 1.250 | 0.080     | 500           |

|  | Item No.   | ID          | OD    | Thickness | Bulk Pack Qty |      |
|--|------------|-------------|-------|-----------|---------------|------|
|  | Natural    | Black       | in    | in        | in            |      |
|  | 17W04160   | 17W04160B   | 0.272 | 0.416     | 0.120         | 1000 |
|  | 17W05231   | 17W05231B   | 0.272 | 0.538     | 0.047         | 1000 |
|  | 17W07625   | 17W07625B   | 0.274 | 0.750     | 0.250         | 500  |
|  | 17W04332   | 17W04332B   | 0.275 | 0.433     | 0.075         | 1000 |
|  | 17W20015   | 17W20015B   | 0.275 | 2.150     | 0.125         | 250  |
|  | 17W04334   | 17W04334B   | 0.276 | 0.433     | 0.054         | 1000 |
|  | 17W04607   | 17W04607B   | 0.276 | 0.473     | 0.054         | 1000 |
|  | 17W07852   | 17W07852B   | 0.276 | 0.787     | 0.197         | 1000 |
|  | 17W07853   | 17W07853B   | 0.279 | 0.787     | 0.138         | 500  |
|  | 17W03281   | 17W03281B   | 0.280 | 0.335     | 0.195         | 1000 |
|  | 17W04452   | 17W04452B   | 0.280 | 0.453     | 0.030         | 1000 |
|  | 17W06310   | 17W06310B   | 0.280 | 0.630     | 0.030         | 1000 |
|  | 17W06879   | 17W06879B   | 0.280 | 0.687     | 0.031         | 1000 |
|  | 17W05003   | 17W05003B   | 0.281 | 0.490     | 0.030         | 1000 |
|  | 17W06263   | 17W06263B   | 0.281 | 0.625     | 0.110         | 1000 |
|  | 17W06269   | 17W06269B   | 0.281 | 0.625     | 0.210         | 500  |
|  | 17W07192   | 17W07192B   | 0.281 | 0.719     | 0.062         | 1000 |
|  | 17W12508   | 17W12508B   | 0.281 | 1.250     | 0.063         | 500  |
|  | 17W07720   | 17W07720B   | 0.282 | 0.753     | 0.123         | 500  |
|  | 17W06303   | 17W06303B   | 0.283 | 0.638     | 0.077         | 1000 |
|  | 17W06274   | 17W06274B   | 0.284 | 0.625     | 0.062         | 500  |
|  | 17W05122   | 17W05122B   | 0.287 | 0.492     | 0.197         | 1000 |
|  | 17W04401   | 17W04401B   | 0.290 | 0.445     | 0.033         | 1000 |
|  | 17W05607   | 17W05607B   | 0.290 | 0.560     | 0.062         | 1000 |
|  | 17W04068   | 17W04068B   | 0.291 | 0.406     | 0.203         | 1000 |
|  | 17W04066   | 17W04066B   | 0.291 | 0.421     | 0.090         | 1000 |
|  | 17W06275   | 17W06275B   | 0.292 | 0.625     | 0.040         | 1000 |
|  | 17W06855   | 17W06855B   | 0.295 | 0.685     | 0.062         | 500  |
|  | 17W04381   | 17W04381B   | 0.296 | 0.436     | 0.156         | 1000 |
|  | 17W07716   | 17W07716B   | 0.296 | 0.750     | 0.032         | 1000 |
|  | 17W09934   | 17W09934B   | 0.297 | 1.000     | 0.063         | 1000 |
|  | 17W05701   | 17W05701B   | 0.299 | 0.575     | 0.039         | 1000 |
|  | 17W07535   | 17W07535B   | 0.300 | 0.750     | 0.125         | 500  |
|  | 17W06251   | 17W06251B   | 0.301 | 0.620     | 0.039         | 1000 |
|  | 17W05700   | 17W05700B   | 0.307 | 0.578     | 0.125         | 1000 |
|  | 17W04405   | 17W04405B   | 0.310 | 0.442     | 0.170         | 1000 |
|  | 17W04725   | 17W04725B   | 0.310 | 0.495     | 0.095         | 1000 |
|  | 17W07529   | 17W07529B   | 0.310 | 0.750     | 0.375         | 1000 |
|  | 17W07566   | 17W07566B   | 0.310 | 0.750     | 0.170         | 500  |
|  | 17W11750   | 17W11750B   | 0.310 | 1.175     | 0.125         | 1000 |
|  | 17W12513   | 17W12513B   | 0.310 | 1.250     | 0.120         | 500  |
|  | 17W03748   | 17W03748B   | 0.312 | 0.375     | 0.125         | 1000 |
|  | 17W05006   | 17W05006B   | 0.312 | 0.500     | 0.156         | 1000 |
|  | 17W05010   | 17W05010B   | 0.312 | 0.500     | 0.125         | 1000 |
|  | 17W05081   | 17W05081B   | 0.312 | 0.500     | 0.096         | 1000 |
|  | 17W05609   | 17W05609B   | 0.312 | 0.562     | 0.031         | 1000 |
|  | 17W06273   | 17W06273B   | 0.312 | 0.625     | 0.250         | 500  |
|  | 17W07121   | 17W07121B   | 0.312 | 0.712     | 0.081         | 1000 |
|  | 17W08123   | 17W08123B   | 0.312 | 0.812     | 0.125         | 500  |
|  | 17W08130   | 17W08130B   | 0.312 | 0.812     | 0.062         | 1000 |
|  | 17W08755   | 17W08755B   | 0.312 | 0.855     | 0.125         | 500  |
|  | 17W08751   | 17W08751B   | 0.312 | 0.875     | 0.125         | 500  |
|  | 17W08757   | 17W08757B   | 0.312 | 0.875     | 0.187         | 1000 |
|  | 17W10013   | 17W10013B   | 0.312 | 1.000     | 0.032         | 500  |
|  | 17W07095   | 17W07095B   | 0.313 | 0.710     | 0.050         | 1000 |
|  | 17W04707   | 17W04707B   | 0.313 | 0.750     | 0.050         | 500  |
|  | 17W10014   | 17W10014B   | 0.313 | 1.000     | 0.188         | 1000 |
|  | 17W14933   | 17W14933B   | 0.313 | 1.500     | 0.062         | 1000 |
|  | 17W04608   | 17W04608B   | 0.315 | 0.472     | 0.039         | 1000 |
|  | 17W05310   | 17W05310B   | 0.315 | 0.531     | 0.031         | 1000 |
|  | 17W05608   | 17W05608B   | 0.315 | 0.560     | 0.062         | 1000 |
|  | 17W06264   | 17W06264B   | 0.315 | 0.625     | 0.031         | 1000 |
|  | 17W04708   | 17W04708B   | 0.315 | 0.750     | 0.200         | 500  |
|  | 17W08801   | 17W08801B   | 0.315 | 0.872     | 0.062         | 500  |
|  | 17W08901   | 17W08901B   | 0.315 | 0.890     | 0.215         | 500  |
|  | 17W20009   | 17W20009B   | 0.315 | 2.007     | 0.197         | 250  |
|  | 17W05633   | 17W05633B   | 0.316 | 0.563     | 0.035         | 1000 |
|  | 17W11211   | 17W11211B   | 0.316 | 1.121     | 0.034         | 1000 |
|  | 16FW312032 | 16FW312032B | 0.317 | 0.500     | 0.032         | 1000 |
|  | 16FW312062 | 16FW312062B | 0.317 | 0.500     | 0.062         | 1000 |

(Continued on next page &gt; )

PLASTIC WASHERS



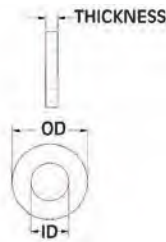
17W/16FW Series (continued)  
Nylon Flat Washers

Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: See Table

Features:

- Resistant to corrosion and many chemicals



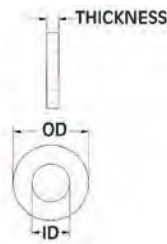
| Item No.      |                | ID    | OD    | Thickness | Bulk Pack Qty |
|---------------|----------------|-------|-------|-----------|---------------|
| Natural       | Black          | in    | in    | in        |               |
| 16FW312093    | 16FW312093B    | 0.317 | 0.500 | 0.093     | 1000          |
| 16FW312125    | 16FW312125B    | 0.317 | 0.500 | 0.125     | 1000          |
| 17W05004      | 17W05004B      | 0.317 | 0.500 | 0.032     | 1000          |
| 17W05079      | 17W05079B      | 0.317 | 0.500 | 0.092     | 1000          |
| 17W05630      | 17W05630B      | 0.317 | 0.565 | 0.095     | 1000          |
| 17W07513      | 17W07513B      | 0.317 | 0.750 | 0.062     | 1000          |
| 17W07714      | 17W07714B      | 0.317 | 0.750 | 0.040     | 1000          |
| 17W08951      | 17W08951B      | 0.317 | 0.890 | 0.245     | 1000          |
| 17W04067      | 17W04067B      | 0.318 | 0.406 | 0.076     | 1000          |
| 17W04403      | 17W04403B      | 0.318 | 0.440 | 0.031     | 1000          |
| 17W06880      | 17W06880B      | 0.318 | 0.680 | 0.187     | 500           |
| 17W06882      | 17W06882B      | 0.318 | 0.688 | 0.190     | 500           |
| 17W07545      | 17W07545B      | 0.318 | 0.751 | 0.125     | 500           |
| 17W07542      | 17W07542B      | 0.318 | 0.755 | 0.100     | 500           |
| 17W03747      | 17W03747B      | 0.320 | 0.370 | 0.093     | 1000          |
| 17W05013      | 17W05013B      | 0.320 | 0.500 | 0.170     | 1000          |
| 17W05020      | 17W05020B      | 0.320 | 0.500 | 0.200     | 1000          |
| 17W05027      | 17W05027B      | 0.320 | 0.500 | 0.250     | 1000          |
| 17W05028      | 17W05028B      | 0.320 | 0.500 | 0.281     | 1000          |
| 17W05603      | 17W05603B      | 0.320 | 0.560 | 0.187     | 1000          |
| 17W05624      | 17W05624B      | 0.320 | 0.562 | 0.020     | 1000          |
| 17W05981      | 17W05981B      | 0.320 | 0.562 | 0.125     | 1000          |
| 17W06278      | 17W06278B      | 0.320 | 0.625 | 0.125     | 1000          |
| 17W07521      | 17W07521B      | 0.320 | 0.750 | 0.250     | 500           |
| 17W10009      | 17W10009B      | 0.320 | 1.000 | 0.375     | 500           |
| 17W11210      | 17W11210B      | 0.320 | 1.125 | 0.062     | 500           |
| 17W05024      | 17W05024B      | 0.321 | 0.497 | 0.060     | 1000          |
| 17W06266      | 17W06266B      | 0.321 | 0.625 | 0.125     | 1000          |
| 17W06713      | 17W06713B      | 0.323 | 0.669 | 0.039     | 1000          |
| 17W07503      | 17W07503B      | 0.323 | 0.750 | 0.125     | 1000          |
| 17W04406      | 17W04406B      | 0.325 | 0.440 | 0.060     | 1000          |
| 17W11801      | 17W11801B      | 0.325 | 1.195 | 0.080     | 500           |
| 17W10020      | 17W10020B      | 0.326 | 1.000 | 0.125     | 500           |
| 17W06271      | 17W06271B      | 0.327 | 0.630 | 0.071     | 1000          |
| 17W08813      | 17W08813B      | 0.327 | 0.880 | 0.060     | 1000          |
| 17W03903      | 17W03903B      | 0.328 | 0.390 | 0.079     | 1000          |
| 17W05629      | 17W05629B      | 0.328 | 0.562 | 0.095     | 1000          |
| 17W05982      | 17W05982B      | 0.328 | 0.590 | 0.147     | 1000          |
| 17W07717      | 17W07717B      | 0.328 | 0.750 | 0.032     | 1000          |
| 17W04650      | 17W04650B      | 0.330 | 0.465 | 0.031     | 1000          |
| 17W06209      | 17W06209B      | 0.330 | 0.620 | 0.125     | 1000          |
| 17W06248      | 17W06248B      | 0.330 | 0.625 | 0.064     | 1000          |
| 17W07408      | 17W07408B      | 0.330 | 0.750 | 0.062     | 500           |
| 17W13754      | 17W13754B      | 0.330 | 1.375 | 0.125     | 500           |
| 17M08DIN38815 | 17M08DIN34815B | 0.331 | 0.630 | 0.063     | 1000          |
| 16M08018200   | 16M08018200B   | 0.331 | 0.709 | 0.079     | 500           |
| 17W09400      | 17W09400B      | 0.331 | 0.944 | 0.098     | 500           |
| 17M08DIN34816 | 17M08DIN34816B | 0.331 | 0.945 | 0.087     | 1000          |
| 17W05029      | 17W05029B      | 0.333 | 0.513 | 0.079     | 1000          |
| 17W09854      | 17W09854B      | 0.333 | 1.000 | 0.385     | 500           |
| 17W07626      | 17W07626B      | 0.335 | 0.750 | 0.250     | 1000          |
| 16M08525200   | 16M08525200B   | 0.335 | 0.984 | 0.079     | 500           |
| 16M08535110   | 16M08535110B   | 0.335 | 1.378 | 0.043     | 1000          |
| 17W15011      | 17W15011B      | 0.335 | 1.500 | 0.125     | 500           |
| 17W07090      | 17W07090B      | 0.336 | 0.709 | 0.079     | 500           |
| 17W06830      | 17W06830B      | 0.337 | 0.683 | 0.063     | 1000          |
| 17W09855      | 17W09855B      | 0.337 | 0.990 | 0.292     | 500           |
| 17W09856      | 17W09856B      | 0.339 | 1.000 | 0.154     | 500           |
| 17W06152      | 17W06152B      | 0.340 | 0.615 | 0.125     | 1000          |
| 17W07401      | 17W07401B      | 0.340 | 0.740 | 0.062     | 1000          |
| 17W08758      | 17W08758B      | 0.340 | 0.865 | 0.187     | 500           |
| 17W12525      | 17W12525B      | 0.340 | 1.260 | 0.250     | 500           |
| 17W05001      | 17W05001B      | 0.343 | 0.500 | 0.109     | 1000          |
| 17W06867      | 17W06867B      | 0.343 | 0.687 | 0.031     | 1000          |
| 17W08754      | 17W08754B      | 0.343 | 0.885 | 0.062     | 500           |
| 17W09806      | 17W09806B      | 0.343 | 0.980 | 0.065     | 500           |
| 17W04380      | 17W04380B      | 0.344 | 0.438 | 0.062     | 1000          |
| 17W06870      | 17W06870B      | 0.344 | 0.687 | 0.064     | 1000          |
| 17W04520      | 17W04520B      | 0.349 | 0.452 | 0.075     | 1000          |
| 17W04722      | 17W04722B      | 0.350 | 0.472 | 0.110     | 1000          |

| Item No.   |             | ID    | OD    | Thickness | Bulk Pack Qty |
|------------|-------------|-------|-------|-----------|---------------|
| Natural    | Black       | in    | in    | in        |               |
| 17W06204   | 17W06204B   | 0.350 | 0.620 | 0.188     | 1000          |
| 17W07507   | 17W07507B   | 0.352 | 0.750 | 0.031     | 1000          |
| 17W09401   | 17W09401B   | 0.354 | 0.945 | 0.157     | 500           |
| 17W06276   | 17W06276B   | 0.355 | 0.630 | 0.040     | 1000          |
| 17W06307   | 17W06307B   | 0.357 | 0.632 | 0.065     | 1000          |
| 17W07502   | 17W07502B   | 0.360 | 0.735 | 0.160     | 500           |
| 17W09851   | 17W09851B   | 0.360 | 0.983 | 0.120     | 500           |
| 17W05451   | 17W05451B   | 0.363 | 0.555 | 0.062     | 1000          |
| 17W12501   | 17W12501B   | 0.365 | 1.235 | 0.110     | 1000          |
| 17W05129   | 17W05129B   | 0.370 | 0.518 | 0.038     | 1000          |
| 17W12526   | 17W12526B   | 0.370 | 1.250 | 0.250     | 500           |
| 17W05605   | 17W05605B   | 0.373 | 0.560 | 0.031     | 1000          |
| 17W05983   | 17W05983B   | 0.374 | 0.591 | 0.118     | 1000          |
| 17W04451   | 17W04451B   | 0.375 | 0.453 | 0.062     | 1000          |
| 17W04901   | 17W04901B   | 0.375 | 0.490 | 0.087     | 1000          |
| 17W04953   | 17W04953B   | 0.375 | 0.500 | 0.032     | 1000          |
| 17W05005   | 17W05005B   | 0.375 | 0.500 | 0.087     | 1000          |
| 17W04721   | 17W04721B   | 0.375 | 0.505 | 0.050     | 1000          |
| 17W05251   | 17W05251B   | 0.375 | 0.530 | 0.093     | 1000          |
| 16FW375032 | 16FW375032B | 0.375 | 0.625 | 0.032     | 1000          |
| 17W07402   | 17W07402B   | 0.375 | 0.750 | 0.062     | 1000          |
| 17W07407   | 17W07407B   | 0.375 | 0.750 | 0.250     | 1000          |
| 17W07527   | 17W07527B   | 0.375 | 0.750 | 0.125     | 500           |
| 17W08452   | 17W08452B   | 0.375 | 0.825 | 0.100     | 500           |
| 17W08712   | 17W08712B   | 0.375 | 0.875 | 0.153     | 500           |
| 17W09000   | 17W09000B   | 0.375 | 0.900 | 0.055     | 500           |
| 17W03773   | 17W03773B   | 0.375 | 1.000 | 0.312     | 1000          |
| 17W03776   | 17W03776B   | 0.375 | 1.000 | 0.295     | 1000          |
| 17W03777   | 17W03777B   | 0.375 | 1.000 | 0.125     | 1000          |
| 17W09900   | 17W09900B   | 0.375 | 1.000 | 0.062     | 500           |
| 17W15003   | 17W15003B   | 0.375 | 1.500 | 0.375     | 250           |
| 17W37500   | 17W37500B   | 0.375 | 3.750 | 0.062     | 250           |
| 17W08759   | 17W08759B   | 0.377 | 0.875 | 0.062     | 500           |
| 17W11720   | 17W11720B   | 0.377 | 1.170 | 0.125     | 500           |
| 17W05510   | 17W05510B   | 0.378 | 0.551 | 0.063     | 1000          |
| 17W05702   | 17W05702B   | 0.380 | 0.570 | 0.030     | 1000          |
| 17W06155   | 17W06155B   | 0.380 | 0.615 | 0.122     | 1000          |
| 16FW375062 | 16FW375062B | 0.380 | 0.625 | 0.062     | 1000          |
| 16FW375093 | 16FW375093B | 0.380 | 0.625 | 0.093     | 1000          |
| 16FW375125 | 16FW375125B | 0.380 | 0.625 | 0.125     | 1000          |
| 17W06277   | 17W06277B   | 0.380 | 0.625 | 0.050     | 1000          |
| 17W07559   | 17W07559B   | 0.380 | 0.750 | 0.187     | 500           |
| 17W08760   | 17W08760B   | 0.380 | 0.875 | 0.093     | 500           |
| 17W09350   | 17W09350B   | 0.380 | 0.938 | 0.062     | 500           |
| 17W12512   | 17W12512B   | 0.380 | 1.250 | 0.125     | 1000          |
| 17W13749   | 17W13749B   | 0.380 | 1.370 | 0.125     | 500           |
| 17W09320   | 17W09320B   | 0.381 | 0.932 | 0.031     | 500           |
| 17W05401   | 17W05401B   | 0.382 | 0.540 | 0.096     | 1000          |
| 17W07504   | 17W07504B   | 0.382 | 0.738 | 0.160     | 500           |
| 17W07516   | 17W07516B   | 0.382 | 0.750 | 0.066     | 1000          |
| 17W05002   | 17W05002B   | 0.385 | 0.500 | 0.160     | 1000          |
| 17W06272   | 17W06272B   | 0.385 | 0.625 | 0.185     | 1000          |
| 17W07405   | 17W07405B   | 0.385 | 0.750 | 0.045     | 1000          |
| 17W07512   | 17W07512B   | 0.385 | 0.750 | 0.200     | 500           |
| 17W07528   | 17W07528B   | 0.385 | 0.750 | 0.025     | 1000          |
| 17W08812   | 17W08812B   | 0.385 | 0.880 | 0.125     | 1000          |
| 17W08806   | 17W08806B   | 0.385 | 0.885 | 0.062     | 500           |
| 17W05512   | 17W05512B   | 0.386 | 0.550 | 0.060     | 1000          |
| 17W08126   | 17W08126B   | 0.386 | 0.812 | 0.187     | 500           |
| 17W05421   | 17W05421B   | 0.388 | 0.542 | 0.220     | 1000          |
| 17W06856   | 17W06856B   | 0.388 | 0.695 | 0.059     | 1000          |
| 17W07536   | 17W07536B   | 0.389 | 0.754 | 0.075     | 500           |
| 17W06261   | 17W06261B   | 0.390 | 0.625 | 0.265     | 1000          |
| 17W06877   | 17W06877B   | 0.390 | 0.680 | 0.125     | 500           |
| 17W06881   | 17W06881B   | 0.390 | 0.688 | 0.031     | 1000          |
| 17W07301   | 17W07301B   | 0.390 | 0.720 | 0.300     | 500           |
| 17W07506   | 17W07506B   | 0.390 | 0.750 | 0.062     | 1000          |
| 17W07508   | 17W07508B   | 0.390 | 0.750 | 0.050     | 500           |
| 17W07509   | 17W07509B   | 0.390 | 0.750 | 0.140     | 500           |
| 17W08761   | 17W08761B   | 0.390 | 0.875 | 0.093     | 500           |

(Continued on next page > )



## PLASTIC WASHERS

17W/16FW Series (continued)  
Nylon Flat Washers

## Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: See Table

## Features:

- Resistant to corrosion and many chemicals

| Item No.      |                | ID    | OD    | Thickness | Bulk Pack Qty |
|---------------|----------------|-------|-------|-----------|---------------|
| Natural       | Black          | in    | in    | in        |               |
| 17W08800      | 17W08800B      | 0.390 | 0.880 | 0.062     | 1000          |
| 17W08768      | 17W08768B      | 0.390 | 0.885 | 0.094     | 500           |
| 17W09931      | 17W09931B      | 0.390 | 1.000 | 0.250     | 500           |
| 17W09932      | 17W09932B      | 0.390 | 1.000 | 0.175     | 500           |
| 17W09935      | 17W09935B      | 0.390 | 1.000 | 0.094     | 500           |
| 17W11202      | 17W11202B      | 0.390 | 1.120 | 0.125     | 1000          |
| 17W12521      | 17W12521B      | 0.390 | 1.250 | 0.082     | 500           |
| 17W12511      | 17W12511B      | 0.390 | 1.266 | 0.156     | 500           |
| 17W12505      | 17W12505B      | 0.390 | 1.267 | 0.045     | 1000          |
| 17W14934      | 17W14934B      | 0.390 | 1.500 | 0.060     | 1000          |
| 17W20007      | 17W20007B      | 0.390 | 2.000 | 0.062     | 250           |
| 17W10045      | 17W10045B      | 0.391 | 1.000 | 0.150     | 500           |
| 17W06288      | 17W06288B      | 0.394 | 0.630 | 0.079     | 1000          |
| 17W07409      | 17W07409B      | 0.394 | 0.754 | 0.255     | 500           |
| 17W07718      | 17W07718B      | 0.394 | 0.757 | 0.125     | 500           |
| 17W07850      | 17W07850B      | 0.394 | 0.785 | 0.080     | 500           |
| 17W05985      | 17W05985B      | 0.395 | 0.578 | 0.062     | 1000          |
| 17W07403      | 17W07403B      | 0.395 | 0.748 | 0.093     | 1000          |
| 17W05980      | 17W05980B      | 0.396 | 0.598 | 0.175     | 1000          |
| 17W08767      | 17W08767B      | 0.397 | 0.860 | 0.165     | 500           |
| 17W07719      | 17W07719B      | 0.400 | 0.748 | 0.089     | 500           |
| 17W08954      | 17W08954B      | 0.400 | 0.890 | 0.063     | 500           |
| 17W12604      | 17W12604B      | 0.400 | 1.270 | 0.062     | 500           |
| 17W05252      | 17W05252B      | 0.402 | 0.528 | 0.039     | 1000          |
| 17W08070      | 17W08070B      | 0.402 | 0.807 | 0.065     | 1000          |
| 17W07480      | 17W07480B      | 0.403 | 0.748 | 0.059     | 1000          |
| 17W05422      | 17W05422B      | 0.404 | 0.542 | 0.097     | 1000          |
| 17W05423      | 17W05423B      | 0.404 | 0.542 | 0.110     | 1000          |
| 17W05123      | 17W05123B      | 0.405 | 0.512 | 0.054     | 1000          |
| 17W05400      | 17W05400B      | 0.405 | 0.540 | 0.112     | 1000          |
| 17W05424      | 17W05424B      | 0.405 | 0.540 | 0.080     | 1000          |
| 17W13763      | 17W13763B      | 0.405 | 1.361 | 0.082     | 1000          |
| 17W05121      | 17W05121B      | 0.406 | 0.512 | 0.089     | 1000          |
| 17W06101      | 17W06101B      | 0.406 | 0.615 | 0.042     | 1000          |
| 17W06153      | 17W06153B      | 0.406 | 0.625 | 0.120     | 1000          |
| 17W07517      | 17W07517B      | 0.406 | 0.750 | 0.032     | 1000          |
| 17W07525      | 17W07525B      | 0.406 | 0.750 | 0.200     | 1000          |
| 17W07522      | 17W07522B      | 0.406 | 0.750 | 0.060     | 1000          |
| 17W09841      | 17W09841B      | 0.406 | 0.984 | 0.125     | 1000          |
| 17W10002      | 17W10002B      | 0.406 | 1.000 | 0.062     | 500           |
| 17W09283      | 17W09283B      | 0.406 | 1.005 | 0.080     | 500           |
| 17W10625      | 17W10625B      | 0.406 | 1.055 | 0.250     | 500           |
| 17W08752      | 17W08752B      | 0.408 | 0.875 | 0.060     | 500           |
| 17W07851      | 17W07851B      | 0.409 | 0.787 | 0.236     | 500           |
| 17W06205      | 17W06205B      | 0.410 | 0.625 | 0.033     | 1000          |
| 17W10100      | 17W10100B      | 0.410 | 1.010 | 0.100     | 500           |
| 17W07854      | 17W07854B      | 0.413 | 0.787 | 0.079     | 1000          |
| 17W08660      | 17W08660B      | 0.413 | 0.866 | 0.098     | 500           |
| 17W11001      | 17W11001B      | 0.413 | 1.181 | 0.098     | 1000          |
| 17W10DIN34816 | 17W10DIN34816B | 0.413 | 1.181 | 0.106     | 1000          |
| 17W05553      | 17W05553B      | 0.415 | 0.555 | 0.060     | 1000          |
| 17W09852      | 17W09852B      | 0.416 | 0.995 | 0.060     | 500           |
| 17W08049      | 17W08049B      | 0.418 | 0.805 | 0.062     | 500           |
| 17W06873      | 17W06873B      | 0.421 | 0.687 | 0.031     | 1000          |
| 17W06874      | 17W06874B      | 0.421 | 0.687 | 0.062     | 1000          |
| 17W06265      | 17W06265B      | 0.422 | 0.625 | 0.203     | 500           |
| 17W05984      | 17W05984B      | 0.423 | 0.600 | 0.032     | 1000          |
| 17W06592      | 17W06592B      | 0.433 | 0.656 | 0.085     | 1000          |
| 17W09843      | 17W09843B      | 0.433 | 0.984 | 0.088     | 1000          |
| 17W13761      | 17W13761B      | 0.433 | 1.378 | 0.157     | 500           |
| 17W06884      | 17W06884B      | 0.434 | 0.688 | 0.125     | 1000          |
| 17W08100      | 17W08100B      | 0.435 | 0.810 | 0.060     | 500           |
| 17W06256      | 17W06256B      | 0.437 | 0.625 | 0.093     | 1000          |
| 17W06268      | 17W06268B      | 0.437 | 0.625 | 0.250     | 500           |
| 17W06304      | 17W06304B      | 0.437 | 0.629 | 0.125     | 1000          |
| 17W06885      | 17W06885B      | 0.437 | 0.687 | 0.100     | 1000          |
| 17W07537      | 17W07537B      | 0.437 | 0.750 | 0.036     | 500           |
| 17W08661      | 17W08661B      | 0.437 | 0.876 | 0.502     | 500           |
| 17W12518      | 17W12518B      | 0.437 | 1.250 | 0.125     | 1000          |
| 17W14930      | 17W14930B      | 0.437 | 1.500 | 0.130     | 500           |

| Item No.   |             | ID    | OD    | Thickness | Bulk Pack Qty |
|------------|-------------|-------|-------|-----------|---------------|
| Natural    | Black       | in    | in    | in        |               |
| 17W06207   | 17W06207B   | 0.438 | 0.625 | 0.032     | 1000          |
| 17W06500   | 17W06500B   | 0.440 | 0.650 | 0.125     | 1000          |
| 17W06620   | 17W06620B   | 0.440 | 0.662 | 0.122     | 1000          |
| 17W07404   | 17W07404B   | 0.440 | 0.750 | 0.093     | 1000          |
| 17W10030   | 17W10030B   | 0.440 | 1.000 | 0.060     | 500           |
| 17W07518   | 17W07518B   | 0.443 | 0.745 | 0.095     | 1000          |
| 16FW437032 | 16FW437032B | 0.443 | 0.750 | 0.032     | 1000          |
| 16FW437062 | 16FW437062B | 0.443 | 0.750 | 0.062     | 1000          |
| 16FW437093 | 16FW437093B | 0.443 | 0.750 | 0.093     | 1000          |
| 16FW437125 | 16FW437125B | 0.443 | 0.750 | 0.125     | 1000          |
| 17W12500   | 17W12500B   | 0.443 | 1.250 | 0.220     | 500           |
| 17W06701   | 17W06701B   | 0.448 | 0.670 | 0.120     | 1000          |
| 17W15019   | 17W15019B   | 0.449 | 1.500 | 0.075     | 1000          |
| 17W10001   | 17W10001B   | 0.450 | 1.000 | 0.125     | 1000          |
| 17W13757   | 17W13757B   | 0.450 | 1.375 | 0.090     | 1000          |
| 17W09381   | 17W09381B   | 0.453 | 0.938 | 0.155     | 500           |
| 17W07091   | 17W07091B   | 0.461 | 0.709 | 0.110     | 500           |
| 17W05230   | 17W05230B   | 0.463 | 0.523 | 0.060     | 1000          |
| 17W07130   | 17W07130B   | 0.463 | 0.713 | 0.065     | 1000          |
| 17W06140   | 17W06140B   | 0.464 | 0.614 | 0.110     | 1000          |
| 17W05751   | 17W05751B   | 0.467 | 0.575 | 0.090     | 1000          |
| 17W05632   | 17W05632B   | 0.468 | 0.563 | 0.155     | 1000          |
| 17W06591   | 17W06591B   | 0.468 | 0.659 | 0.119     | 500           |
| 17W07533   | 17W07533B   | 0.470 | 0.750 | 0.200     | 500           |
| 17W13760   | 17W13760B   | 0.470 | 1.375 | 0.093     | 1000          |
| 17W09290   | 17W09290B   | 0.472 | 0.929 | 0.126     | 500           |
| 17W07534   | 17W07534B   | 0.473 | 0.685 | 0.190     | 500           |
| 17W05253   | 17W05253B   | 0.475 | 0.525 | 0.070     | 1000          |
| 17W11800   | 17W11800B   | 0.477 | 1.184 | 0.079     | 500           |
| 17W08251   | 17W08251B   | 0.480 | 0.825 | 0.100     | 500           |
| 17W05461   | 17W05461B   | 0.481 | 0.554 | 0.030     | 1000          |
| 17W06711   | 17W06711B   | 0.481 | 0.671 | 0.031     | 1000          |
| 17W07752   | 17W07752B   | 0.485 | 0.775 | 0.150     | 500           |
| 17W08802   | 17W08802B   | 0.485 | 0.880 | 0.060     | 500           |
| 17W09902   | 17W09902B   | 0.485 | 1.003 | 0.173     | 1000          |
| 17W07093   | 17W07093B   | 0.490 | 0.710 | 0.125     | 1000          |
| 17W08090   | 17W08090B   | 0.495 | 0.809 | 0.059     | 500           |
| 17W07420   | 17W07420B   | 0.498 | 0.742 | 0.119     | 1000          |
| 17W06001   | 17W06001B   | 0.500 | 0.600 | 0.120     | 1000          |
| 17W06151   | 17W06151B   | 0.500 | 0.625 | 0.132     | 500           |
| 17W07183   | 17W07183B   | 0.500 | 0.725 | 0.110     | 1000          |
| 17W07751   | 17W07751B   | 0.500 | 0.775 | 0.120     | 500           |
| 17W08756   | 17W08756B   | 0.500 | 0.875 | 0.125     | 500           |
| 17W08810   | 17W08810B   | 0.500 | 0.880 | 0.065     | 500           |
| 17W09001   | 17W09001B   | 0.500 | 0.900 | 0.075     | 500           |
| 17W10016   | 17W10016B   | 0.500 | 1.000 | 0.100     | 500           |
| 17W10023   | 17W10023B   | 0.500 | 1.000 | 0.062     | 1000          |
| 17W10027   | 17W10027B   | 0.500 | 1.000 | 0.187     | 1000          |
| 17W11257   | 17W11257B   | 0.500 | 1.125 | 0.062     | 500           |
| 17W15002   | 17W15002B   | 0.500 | 1.500 | 0.125     | 500           |
| 17W15022   | 17W15022B   | 0.500 | 1.500 | 0.031     | 500           |
| 17W12030   | 17W12030B   | 0.502 | 1.220 | 0.150     | 500           |
| 17W10034   | 17W10034B   | 0.503 | 1.002 | 0.150     | 500           |
| 17W11203   | 17W11203B   | 0.503 | 1.120 | 0.033     | 1000          |
| 17W19061   | 17W19061B   | 0.504 | 1.969 | 0.125     | 250           |
| 17W06240   | 17W06240B   | 0.505 | 0.625 | 0.092     | 1000          |
| 16FW500032 | 16FW500032B | 0.505 | 0.750 | 0.032     | 1000          |
| 16FW500062 | 16FW500062B | 0.505 | 0.750 | 0.062     | 1000          |
| 16FW500093 | 16FW500093B | 0.505 | 0.750 | 0.093     | 1000          |
| 16FW500125 | 16FW500125B | 0.505 | 0.750 | 0.125     | 1000          |
| 17W10010   | 17W10010B   | 0.505 | 1.000 | 0.125     | 1000          |
| 17W14931   | 17W14931B   | 0.505 | 1.500 | 0.125     | 500           |
| 17W15012   | 17W15012B   | 0.505 | 1.500 | 0.130     | 500           |
| 17W15016   | 17W15016B   | 0.505 | 1.500 | 0.210     | 250           |
| 17W08749   | 17W08749B   | 0.506 | 0.870 | 0.201     | 500           |
| 17W09406   | 17W09406B   | 0.506 | 0.940 | 0.064     | 1000          |
| 17W06875   | 17W06875B   | 0.507 | 0.692 | 0.042     | 1000          |
| 17W15013   | 17W15013B   | 0.507 | 1.500 | 0.250     | 250           |
| 17W07565   | 17W07565B   | 0.509 | 0.745 | 0.150     | 500           |
| 17W10028   | 17W10028B   | 0.509 | 1.000 | 0.125     | 500           |

(Continued on next page &gt; )



17W/16FW Series (continued)  
Nylon Flat Washers

Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: See Table

Features:

- Resistant to corrosion and many chemicals



| Item No.      |                | ID    | OD    | Thickness | Bulk Pack Qty |
|---------------|----------------|-------|-------|-----------|---------------|
| Natural       | Black          | in    | in    | in        |               |
| 17W06439      | 17W06439B      | 0.510 | 0.643 | 0.090     | 1000          |
| 17W08050      | 17W08050B      | 0.510 | 0.805 | 0.220     | 500           |
| 17W10032      | 17W10032B      | 0.510 | 1.000 | 0.062     | 500           |
| 17W13119      | 17W13119B      | 0.510 | 1.312 | 0.400     | 250           |
| 17W13752      | 17W13752B      | 0.510 | 1.375 | 0.062     | 1000          |
| 17W20002      | 17W20002B      | 0.510 | 2.000 | 0.060     | 500           |
| 17M12DIN34815 | —              | 0.512 | 0.945 | 0.098     | 500           |
| 17M12DIN34816 | 17M12DIN34816B | 0.512 | 1.457 | 0.130     | 500           |
| 17W15052      | 17W15052B      | 0.512 | 1.570 | 0.118     | 500           |
| 17W07564      | 17W07564B      | 0.513 | 0.728 | 0.072     | 1000          |
| 17W10042      | 17W10042B      | 0.515 | 0.750 | 0.250     | 500           |
| 17W07750      | 17W07750B      | 0.515 | 0.775 | 0.250     | 1000          |
| 17W09002      | 17W09002B      | 0.515 | 0.900 | 0.060     | 500           |
| 17W09906      | 17W09906B      | 0.515 | 1.000 | 0.093     | 1000          |
| 17W05255      | 17W05255B      | 0.515 | 1.375 | 0.093     | 1000          |
| 17W14681      | 17W14681B      | 0.515 | 1.468 | 0.050     | 1000          |
| 17W15031      | 17W15031B      | 0.515 | 1.500 | 0.438     | 500           |
| 17W07406      | 17W07406B      | 0.516 | 0.740 | 0.125     | 1000          |
| 17W07524      | 17W07524B      | 0.516 | 0.743 | 0.093     | 1000          |
| 17W12504      | 17W12504B      | 0.516 | 1.250 | 0.062     | 1000          |
| 17W10006      | 17W10006B      | 0.518 | 1.000 | 0.080     | 1000          |
| 17W15006      | 17W15006B      | 0.521 | 1.490 | 0.120     | 500           |
| 17W07120      | 17W07120B      | 0.522 | 0.712 | 0.062     | 1000          |
| 17W07382      | 17W07382B      | 0.522 | 0.738 | 0.120     | 500           |
| 17W08655      | 17W08655B      | 0.522 | 0.856 | 0.098     | 500           |
| 17W13756      | 17W13756B      | 0.523 | 1.363 | 0.051     | 1000          |
| 17W06935      | 17W06935B      | 0.525 | 0.690 | 0.250     | 1000          |
| 17W13751      | 17W13751B      | 0.525 | 1.375 | 0.125     | 500           |
| 17W06365      | 17W06365B      | 0.526 | 0.636 | 0.098     | 1000          |
| 17W07181      | 17W07181B      | 0.526 | 0.718 | 0.219     | 1000          |
| 17W07182      | 17W07182B      | 0.526 | 0.718 | 0.281     | 1000          |
| 16M12034250   | 16M12034250B   | 0.528 | 1.323 | 0.120     | 1000          |
| 16M12025200   | 16M12025200B   | 0.529 | 0.990 | 0.100     | 500           |
| 17W07510      | 17W07510B      | 0.530 | 0.750 | 0.230     | 500           |
| 17W07544      | 17W07544B      | 0.530 | 0.750 | 0.062     | 500           |
| 17W07546      | 17W07546B      | 0.530 | 0.750 | 0.156     | 500           |
| 17W13758      | 17W13758B      | 0.530 | 1.375 | 0.173     | 500           |
| 17W07092      | 17W07092B      | 0.531 | 0.697 | 0.158     | 1000          |
| 17W07096      | 17W07096B      | 0.531 | 0.697 | 0.167     | 1000          |
| 17W07002      | 17W07002B      | 0.531 | 0.700 | 0.093     | 1000          |
| 17W07505      | 17W07505B      | 0.531 | 0.740 | 0.187     | 500           |
| 17W08650      | 17W08650B      | 0.531 | 0.865 | 0.200     | 500           |
| 17W08765      | 17W08765B      | 0.531 | 0.870 | 0.187     | 500           |
| 17W09933      | 17W09933B      | 0.531 | 1.000 | 0.062     | 500           |
| 17W10624      | 17W10624B      | 0.531 | 1.062 | 0.062     | 500           |
| 17W16250      | 17W16250B      | 0.531 | 1.625 | 0.312     | 250           |
| 17W08747      | 17W08747B      | 0.532 | 0.875 | 0.155     | 500           |
| 17W11006      | 17W11006B      | 0.535 | 1.181 | 0.083     | 1000          |
| 17W11251      | 17W11251B      | 0.540 | 1.120 | 0.125     | 1000          |
| 17W07561      | 17W07561B      | 0.541 | 0.744 | 0.075     | 1000          |
| 17W08110      | 17W08110B      | 0.544 | 0.817 | 0.140     | 500           |
| 17W07094      | 17W07094B      | 0.548 | 0.700 | 0.080     | 1000          |
| 17W12606      | 17W12606B      | 0.548 | 1.270 | 0.166     | 500           |
| 17W09904      | 17W09904B      | 0.550 | 1.030 | 0.062     | 500           |
| 17W07531      | 17W07531B      | 0.558 | 0.755 | 0.030     | 1000          |
| 17W08252      | 17W08252B      | 0.561 | 0.825 | 0.145     | 500           |
| 17W10003      | 17W10003B      | 0.562 | 1.000 | 0.125     | 1000          |
| 17W10022      | 17W10022 B     | 0.563 | 1.024 | 0.220     | #N/A          |
| 17W12509      | 17W12509B      | 0.563 | 1.250 | 0.031     | 1000          |
| 17W08748      | 17W08748B      | 0.564 | 0.878 | 0.062     | 500           |
| 17W07001      | 17W07001B      | 0.565 | 0.700 | 0.062     | 1000          |
| 17W07722      | 17W07722B      | 0.565 | 0.750 | 0.125     | 500           |
| 17W06876      | 17W06876B      | 0.568 | 0.687 | 0.062     | 1000          |
| 17W07051      | 17W07051B      | 0.570 | 0.715 | 0.100     | 1000          |
| 17W07450      | 17W07450B      | 0.570 | 0.745 | 0.031     | 1000          |
| 17W07560      | 17W07560B      | 0.578 | 0.756 | 0.110     | 500           |
| 17W08953      | 17W08953B      | 0.579 | 0.900 | 0.075     | 500           |
| 17W09378      | 17W09378B      | 0.580 | 0.937 | 0.082     | 500           |
| 17W09376      | 17W09376B      | 0.583 | 0.937 | 0.062     | 1000          |
| 17W08803      | 17W08803B      | 0.589 | 0.882 | 0.085     | 500           |

| Item No.      |                | ID    | OD    | Thickness | Bulk Pack Qty |
|---------------|----------------|-------|-------|-----------|---------------|
| Natural       | Black          | in    | in    | in        |               |
| 17W07821      | 17W07821B      | 0.590 | 0.778 | 0.032     | 500           |
| MFW110A       | —              | 0.591 | 1.181 | 0.118     | 1000          |
| 17W11252      | 17W11252B      | 0.592 | 1.102 | 0.098     | 500           |
| 17W08771      | 17W08771B      | 0.593 | 0.875 | 0.145     | 1000          |
| 17W07184      | 17W07184B      | 0.594 | 0.750 | 0.210     | 1000          |
| 17W15010      | 17W15010B      | 0.604 | 1.493 | 0.220     | 500           |
| 17W06154      | 17W06154B      | 0.605 | 0.753 | 0.067     | 500           |
| 17W07540      | 17W07540B      | 0.605 | 0.753 | 0.055     | 1000          |
| 17W11000      | 17W11000B      | 0.605 | 1.128 | 0.239     | 500           |
| 17W08051      | 17W08051B      | 0.621 | 0.805 | 0.125     | 500           |
| 17W08431      | 17W08431B      | 0.621 | 0.845 | 0.101     | 1000          |
| 17W07511      | 17W07511B      | 0.625 | 0.750 | 0.170     | 500           |
| 17W08129      | 17W08129B      | 0.625 | 0.812 | 0.062     | 1000          |
| 17W09371      | 17W09371B      | 0.625 | 0.937 | 0.093     | 500           |
| 17W10033      | 17W10033B      | 0.625 | 1.000 | 0.032     | 1000          |
| 17W10628      | 17W10628B      | 0.625 | 1.102 | 0.118     | 1000          |
| 17W13126      | 17W13126B      | 0.625 | 1.312 | 0.050     | 500           |
| 17W17181      | 17W17181B      | 0.625 | 1.718 | 0.050     | 500           |
| 17W08763      | 17W08763B      | 0.627 | 0.875 | 0.114     | 500           |
| 17W12520      | 17W12520B      | 0.629 | 1.259 | 0.039     | 500           |
| 17W08122      | 17W08122B      | 0.630 | 0.812 | 0.100     | 1000          |
| 17W08125      | 17W08125B      | 0.630 | 0.812 | 0.220     | 500           |
| 17W11212      | 17W11212B      | 0.630 | 1.130 | 0.062     | 1000          |
| 17W15625      | 17W15625B      | 0.630 | 1.563 | 0.062     | 500           |
| 17W20006      | 17W20006B      | 0.630 | 2.000 | 0.125     | 250           |
| 17W10008      | 17W10008B      | 0.631 | 1.000 | 0.128     | 1000          |
| 17W10011      | 17W10011B      | 0.631 | 1.004 | 0.065     | 500           |
| 17W10005      | 17W10005B      | 0.632 | 1.000 | 0.185     | 1000          |
| 17W29300      | 17W29300B      | 0.632 | 2.930 | 0.150     | 250           |
| 17W07820      | 17W07820B      | 0.633 | 0.782 | 0.125     | 1000          |
| 17W10025      | 17W10025B      | 0.635 | 0.995 | 0.250     | 1000          |
| 17W11204      | 17W11204B      | 0.635 | 1.120 | 0.140     | 1000          |
| 17W20008      | 17W20008B      | 0.635 | 2.000 | 0.060     | 500           |
| 17W10044      | 17W10044B      | 0.636 | 1.000 | 0.094     | 500           |
| 17W07811      | 17W07811B      | 0.640 | 0.781 | 0.031     | 500           |
| 17W08253      | 17W08253B      | 0.640 | 0.825 | 0.040     | 1000          |
| 17W10029      | 17W10029B      | 0.640 | 1.000 | 0.128     | 500           |
| 17W13123      | 17W13123B      | 0.640 | 1.375 | 0.090     | 1000          |
| 17W10031      | 17W10031B      | 0.642 | 1.024 | 0.060     | 500           |
| 17W12250      | 17W12250B      | 0.643 | 1.225 | 0.100     | 1000          |
| 17W06440      | 17W06440B      | 0.644 | 1.122 | 0.217     | 500           |
| 17W11180      | 17W11180B      | 0.644 | 1.181 | 0.031     | 500           |
| 17W13101      | 17W13101B      | 0.645 | 1.310 | 0.120     | 1000          |
| 17W06501      | 17W06501B      | 0.650 | 1.190 | 0.090     | 1000          |
| 17W08430      | 17W08430B      | 0.656 | 0.844 | 0.060     | 1000          |
| 17W13124      | 17W13124B      | 0.656 | 1.312 | 0.095     | 500           |
| 17W13127      | 17W13127B      | 0.656 | 1.312 | 0.189     | 500           |
| 17W13753      | 17W13753B      | 0.656 | 1.375 | 0.125     | 1000          |
| 17W17501      | 17W17501B      | 0.656 | 1.765 | 0.100     | 500           |
| 17W15007      | 17W15007B      | 0.659 | 1.575 | 0.118     | 500           |
| 17W09570      | 17W09570B      | 0.665 | 0.950 | 0.093     | 500           |
| 17W10019      | 17W10019B      | 0.665 | 1.000 | 0.125     | 1000          |
| 17W15001      | 17W15001B      | 0.665 | 1.500 | 0.094     | 500           |
| 17W09571      | 17W09571B      | 0.666 | 0.957 | 0.139     | 500           |
| 17M16DIN34815 | 17M16DIN34815B | 0.669 | 1.181 | 0.118     | 1000          |
| 17W16901      | 17W16901B      | 0.669 | 1.693 | 0.236     | 500           |
| 17M16DIN34816 | 17M16DIN34816B | 0.669 | 1.969 | 0.130     | 1000          |
| 17W12524      | 17W12524B      | 0.670 | 1.240 | 0.060     | 500           |
| 17W10035      | 17W10035B      | 0.675 | 1.000 | 0.200     | 500           |
| 17W10619      | 17W10619B      | 0.680 | 1.062 | 0.150     | 500           |
| 17W08651      | 17W08651B      | 0.688 | 0.865 | 0.155     | 500           |
| 17W08653      | 17W08653B      | 0.690 | 0.862 | 0.220     | 500           |
| 17W08805      | 17W08805B      | 0.690 | 0.880 | 0.032     | 500           |
| 17W09600      | 17W09600B      | 0.692 | 0.960 | 0.126     | 500           |
| 17W08121      | 17W08121B      | 0.695 | 0.812 | 0.093     | 1000          |
| 17W15005      | 17W15005B      | 0.696 | 1.500 | 0.120     | 500           |
| 17W17251      | 17W17251B      | 0.697 | 1.425 | 0.100     | 500           |
| 17W09260      | 17W09260B      | 0.705 | 0.926 | 0.124     | 500           |
| 17W08711      | 17W08711B      | 0.706 | 0.871 | 0.111     | 500           |
| 17W09372      | 17W09372B      | 0.710 | 0.945 | 0.060     | 1000          |

(Continued on next page > )



PLASTIC WASHERS

17W/16FW Series (continued)  
Nylon Flat Washers



Specifications:

- Material: UL94 V-2 Nylon 6/6
- Color: See Table

Features:

- Resistant to corrosion and many chemicals

| Item No.      |                | ID    | OD    | Thickness | Bulk Pack Qty |
|---------------|----------------|-------|-------|-----------|---------------|
| Natural       | Black          | in    | in    | in        |               |
| 17W10626      | 17W10626B      | 0.728 | 1.102 | 0.039     | 500           |
| 17W08400      | 17W08400B      | 0.730 | 0.840 | 0.125     | 500           |
| 17W09844      | 17W09844B      | 0.730 | 0.993 | 0.097     | 500           |
| 17W10007      | 17W10007B      | 0.730 | 1.000 | 0.062     | 500           |
| 17W10620      | 17W10620B      | 0.740 | 1.060 | 0.100     | 500           |
| 17W10622      | 17W10622B      | 0.740 | 1.062 | 0.225     | 500           |
| MFW130A       | —              | 0.748 | 1.339 | 0.118     | 250           |
| 17W08769      | 17W08769B      | 0.750 | 0.875 | 0.160     | 500           |
| 17W09907      | 17W09907B      | 0.750 | 1.000 | 0.125     | 500           |
| 17W15020      | 17W15020B      | 0.750 | 1.500 | 0.250     | 250           |
| 17W15050      | 17W15050B      | 0.750 | 1.505 | 0.053     | 1000          |
| 17W08652      | 17W08652B      | 0.755 | 0.875 | 0.125     | 500           |
| 17W07539      | 17W07539B      | 0.755 | 0.962 | 0.101     | 500           |
| 17W10017      | 17W10017B      | 0.755 | 1.000 | 0.175     | 500           |
| 17W14252      | 17W14252B      | 0.755 | 1.485 | 0.197     | 500           |
| 17W15004      | 17W15004B      | 0.755 | 1.500 | 0.130     | 500           |
| 17W09901      | 17W09901B      | 0.760 | 1.000 | 0.062     | 500           |
| 17W09905      | 17W09905B      | 0.760 | 1.000 | 0.281     | 500           |
| 17W14250      | 17W14250B      | 0.760 | 1.420 | 0.100     | 1000          |
| 17W11258      | 17W11258B      | 0.763 | 1.125 | 0.125     | 1000          |
| 17W12503      | 17W12503B      | 0.765 | 1.250 | 0.080     | 1000          |
| 17W13102      | 17W13102B      | 0.765 | 1.312 | 0.063     | 1000          |
| 17W17252      | 17W17252B      | 0.765 | 1.490 | 0.100     | 500           |
| 17W09930      | 17W09930B      | 0.771 | 0.993 | 0.124     | 500           |
| 17W08770      | 17W08770B      | 0.780 | 0.891 | 0.505     | 500           |
| 17W09853      | 17W09853B      | 0.781 | 1.000 | 0.075     | 500           |
| 17W13747      | 17W13747B      | 0.781 | 1.375 | 0.063     | 500           |
| 17W15054      | 17W15054B      | 0.790 | 1.500 | 0.120     | 500           |
| 17W15053      | 17W15053B      | 0.795 | 1.575 | 0.039     | 1000          |
| 17W08710      | 17W08710B      | 0.797 | 0.887 | 0.500     | 500           |
| 17W12252      | 17W12252B      | 0.799 | 1.201 | 0.118     | 500           |
| 17W25002      | 17W25002B      | 0.800 | 2.500 | 0.063     | 250           |
| 17W14611      | 17W14611B      | 0.802 | 1.455 | 0.125     | 500           |
| 17W12507      | 17W12507B      | 0.805 | 1.250 | 0.060     | 500           |
| 17W20062      | 17W20062B      | 0.805 | 2.000 | 0.062     | 250           |
| 17W30062      | 17W30062B      | 0.805 | 2.969 | 0.062     | 250           |
| 17W15051      | 17W15051B      | 0.810 | 1.490 | 0.062     | 1000          |
| 17W10570      | 17W10570B      | 0.812 | 1.057 | 0.125     | 1000          |
| 17W12510      | 17W12510B      | 0.812 | 1.250 | 0.080     | 1000          |
| 17W17242      | 17W17242B      | 0.812 | 1.750 | 0.125     | 500           |
| 17W31250      | 17W31250B      | 0.812 | 3.132 | 0.125     | 250           |
| 17W11005      | 17W11005B      | 0.827 | 1.181 | 0.157     | 500           |
| 17M20DIN34815 | 17M20DIN34815B | 0.827 | 1.457 | 0.118     | 250           |
| 17W12517      | 17W12517B      | 0.839 | 1.250 | 0.040     | 1000          |
| 17W11140      | 17W11140B      | 0.840 | 1.114 | 0.127     | 500           |
| 17W10571      | 17W10571B      | 0.844 | 1.000 | 0.125     | 500           |
| 17W10311      | 17W10311B      | 0.844 | 1.031 | 0.040     | 1000          |
| 17W10623      | 17W10623B      | 0.855 | 1.107 | 0.058     | 500           |
| 17W11002      | 17W11002B      | 0.875 | 1.117 | 0.195     | 500           |
| 17W12502      | 17W12502B      | 0.875 | 1.250 | 0.125     | 1000          |
| 17W12032      | 17W12032B      | 0.880 | 1.280 | 0.062     | 500           |
| 17W12519      | 17W12519B      | 0.886 | 1.250 | 0.105     | 500           |
| 17W11256      | 17W11256B      | 0.889 | 1.125 | 0.060     | 1000          |
| 17W11259      | 17W11259B      | 0.920 | 1.125 | 0.126     | 500           |
| 17W17500      | 17W17500B      | 0.928 | 1.750 | 0.275     | 500           |
| 17W13755      | 17W13755B      | 0.938 | 1.310 | 0.040     | 1000          |
| 17W16253      | 17W16253B      | 0.940 | 1.625 | 0.060     | 500           |
| 17W11320      | 17W11320B      | 0.942 | 1.132 | 0.130     | 500           |
| 17W18001      | 17W18001B      | 0.948 | 1.800 | 0.057     | 500           |
| 17W12031      | 17W12031B      | 0.984 | 1.203 | 0.050     | 500           |
| MFW150A       | —              | 0.984 | 1.732 | 0.157     | 250           |

| Item No.    |              | ID    | OD    | Thickness | Bulk Pack Qty |
|-------------|--------------|-------|-------|-----------|---------------|
| Natural     | Black        | in    | in    | in        |               |
| 17W14502    | 17W14502B    | 0.990 | 1.450 | 0.120     | 1000          |
| 17W13120    | 17W13120B    | 1.000 | 1.312 | 0.191     | 500           |
| 17W13122    | 17W13122B    | 1.000 | 1.312 | 0.125     | 1000          |
| 17W14371    | 17W14371B    | 1.000 | 1.437 | 0.069     | 1000          |
| 17W14501    | 17W14501B    | 1.000 | 1.450 | 0.063     | 1000          |
| 17W15620    | 17W15620B    | 1.000 | 1.563 | 0.062     | 1000          |
| 17W16252    | 17W16252B    | 1.000 | 1.625 | 0.187     | 500           |
| 17W22500    | 17W22500B    | 1.000 | 2.250 | 0.075     | 250           |
| 17W12251    | 17W12251B    | 1.001 | 1.245 | 0.031     | 500           |
| 17W15014    | 17W15014B    | 1.010 | 1.468 | 0.112     | 1000          |
| 17W13759    | 17W13759B    | 1.015 | 1.375 | 0.125     | 500           |
| 17W10018    | 17W10018B    | 1.015 | 1.500 | 0.250     | 250           |
| 17W15008    | 17W15008B    | 1.015 | 1.500 | 0.080     | 1000          |
| 17W17243    | 17W17243B    | 1.015 | 1.755 | 0.062     | 500           |
| 17W10627    | 17W10627B    | 1.022 | 1.135 | 0.500     | 500           |
| 17W13125    | 17W13125B    | 1.026 | 1.312 | 0.191     | 500           |
| 17W18500    | 17W18500B    | 1.028 | 1.850 | 0.120     | 500           |
| 17W12181    | 17W12181B    | 1.031 | 1.218 | 0.040     | 1000          |
| 17W13762    | 17W13762B    | 1.031 | 1.375 | 0.500     | 1000          |
| 17W25001    | 17W25001B    | 1.075 | 2.500 | 0.125     | 250           |
| 17W20004    | 17W20004B    | 1.080 | 2.000 | 0.160     | 250           |
| 17W13121    | 17W13121B    | 1.088 | 1.312 | 0.062     | 500           |
| MFW160A     | —            | 1.102 | 1.969 | 0.157     | 250           |
| 17W29503    | 17W29503B    | 1.125 | 2.935 | 0.093     | 250           |
| 17W15400    | 17W15400B    | 1.164 | 1.540 | 0.192     | 500           |
| 17W14610    | 17W14610B    | 1.180 | 1.460 | 0.100     | 1000          |
| MFW170A     | —            | 1.220 | 2.205 | 0.157     | 250           |
| 17W15021    | 17W15021B    | 1.230 | 1.500 | 0.064     | 500           |
| 17W15009    | 17W15009B    | 1.250 | 1.500 | 0.125     | 1000          |
| 17W16900    | 17W16900B    | 1.255 | 1.695 | 0.065     | 1000          |
| 17W30000    | 17W30000B    | 1.270 | 3.005 | 0.093     | 250           |
| 17W22800    | 17W22800B    | 1.275 | 2.275 | 0.120     | 250           |
| 17W20001    | 17W20001B    | 1.280 | 2.010 | 0.135     | 250           |
| 17W20013    | 17W20013B    | 1.325 | 2.000 | 0.310     | 250           |
| 17W16251    | 17W16251B    | 1.375 | 1.625 | 0.110     | 500           |
| 17W16514    | 17W16514B    | 1.395 | 1.650 | 0.140     | 500           |
| 17W16300    | 17W16300B    | 1.405 | 1.635 | 0.093     | 500           |
| 17W20014    | 17W20014B    | 1.410 | 2.250 | 0.130     | 250           |
| 17W21850    | 17W21850B    | 1.420 | 2.180 | 0.050     | 250           |
| MFW180A     | —            | 1.457 | 2.598 | 0.197     | 250           |
| 17W30002    | 17W30002B    | 1.490 | 2.970 | 0.125     | 250           |
| 17W16240    | 17W16240B    | 1.495 | 1.619 | 0.245     | 500           |
| 17W17241    | 17W17241B    | 1.500 | 1.724 | 0.032     | 1000          |
| 17W19060    | 17W19060B    | 1.500 | 1.906 | 0.093     | 500           |
| 17W16301    | 17W16301B    | 1.508 | 1.628 | 0.072     | 500           |
| 17W20012    | 17W20012B    | 1.525 | 1.985 | 0.125     | 1000          |
| 17W20003    | 17W20003B    | 1.525 | 2.000 | 0.060     | 250           |
| MFW190A     | —            | 1.575 | 2.835 | 0.236     | 250           |
| 17W30093    | 17W30093B    | 1.625 | 3.005 | 0.093     | 250           |
| 17W22005    | 17W22005B    | 1.720 | 2.205 | 0.050     | 250           |
| 17W25003    | 17W25003B    | 1.750 | 2.500 | 0.125     | 250           |
| 17W21350    | 17W21350B    | 1.760 | 0.453 | 0.130     | 250           |
| 17W20600    | 17W20600B    | 1.800 | 2.060 | 0.055     | 250           |
| 17W26802    | 17W26802B    | 1.930 | 2.690 | 0.125     | 250           |
| 17W32600    | 17W32600B    | 2.620 | 3.260 | 0.062     | 250           |
| 16M70074500 | 16M70074500B | 2.756 | 2.933 | 0.197     | 1000          |
| 17W30003    | 17W30003B    | 2.800 | 3.016 | 0.122     | 250           |
| 17W30073    | 17W30073B    | 2.800 | 3.016 | 0.072     | 250           |
| 17W30300    | 17W30300B    | 3.030 | 3.600 | 0.075     | 250           |



16M Series  
Metric Nylon Flat Washers

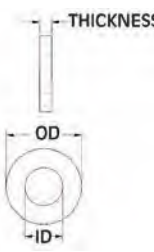


- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Color: Natural

| Item No.    | ID  | OD   | Thickness | Fits Screw | Bulk Pack Qty |
|-------------|-----|------|-----------|------------|---------------|
|             | mm  | mm   | mm        |            |               |
| 16M02050080 | 2.2 | 5.0  | 0.8       | M2         | 1000          |
| 16M02556080 | 2.7 | 5.6  | 0.8       | M2.5       | 1000          |
| 16M03080080 | 3.2 | 8.0  | 0.8       | M3         | 1000          |
| 16M03580080 | 3.7 | 8.0  | 0.8       | M3.5       | 1000          |
| 16M04080200 | 4.3 | 8.0  | 2.0       | M4         | 1000          |
| 16M04090080 | 4.3 | 9.0  | 0.8       | M4         | 1000          |
| 16M05011100 | 5.3 | 11.0 | 1.0       | M5         | 1000          |

| Item No.    | ID   | OD   | Thickness | Fits Screw | Bulk Pack Qty |
|-------------|------|------|-----------|------------|---------------|
|             | mm   | mm   | mm        |            |               |
| 16M06012150 | 6.4  | 12.0 | 1.5       | M6         | 1000          |
| 16M08018200 | 8.4  | 18.0 | 2.0       | M8         | 500           |
| 16M08525200 | 8.5  | 25.0 | 2.0       | M8.5       | 500           |
| 16M08535110 | 8.5  | 35.0 | 1.1       | M8         | 1000          |
| 16M10022250 | 10.5 | 22.0 | 2.5       | M10        | 500           |
| 16M12025200 | 13.4 | 25.1 | 2.5       | M12        | 500           |
| 16M12034250 | 13.4 | 33.6 | 3.1       | M12        | 1000          |
| 16M70074500 | 70.0 | 74.5 | 5.0       | M64        | 1000          |

MFW/17M34815 Series  
DIN 34815 / 125 Nylon Flat Washers



- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Color: See Table
- Features:
- Conforms to DIN 34815 / DIN 125

| Item No.        |                  | ID   | OD   | Thickness | Fits Screw | Bulk Pack Qty |
|-----------------|------------------|------|------|-----------|------------|---------------|
| Natural         | Black            | mm   | mm   | mm        |            |               |
| MFW010A         | —                | 2.2  | 5.0  | 0.3       | M2         | 1000          |
| MFW020A         | —                | 2.7  | 6.0  | 0.5       | M2.5       | 1000          |
| MFW030A         | MFW030B          | 3.2  | 7.0  | 0.5       | M3         | 1000          |
| MFW040A         | —                | 3.7  | 8.0  | 0.5       | M3.5       | 1000          |
| • 17M04DIN34815 | • 17M04DIN34815B | 4.3  | 9.0  | 0.8       | M4         | 1000          |
| • 17M05DIN34815 | • 17M05DIN34815B | 5.3  | 10.0 | 1.0       | M5         | 1000          |
| • 17M06DIN34815 | • 17M06DIN34815B | 6.4  | 12.0 | 1.6       | M6         | 1000          |
| • 17M08DIN34815 | • 17M08DIN34815B | 8.4  | 16.0 | 1.6       | M8         | 1000          |
| • 17M10DIN34815 | • 17M10DIN34815B | 10.5 | 20.0 | 2.0       | M10        | 1000          |
| • 17M12DIN34815 | • 17M12DIN34815B | 13.0 | 24.0 | 2.5       | M12        | 500           |
| MFW110A         | —                | 15.0 | 30.0 | 3.0       | M14        | 1000          |
| • 17M16DIN34815 | • 17M16DIN34815B | 17.0 | 30.0 | 3.0       | M16        | 1000          |
| MFW130A         | —                | 19.0 | 34.0 | 3.0       | M18        | 250           |
| • 17M20DIN34815 | • 17M20DIN34815B | 21.0 | 37.0 | 3.0       | M20        | 500           |
| MFW150A         | —                | 25.0 | 44.0 | 4.0       | M22        | 250           |
| MFW160A         | —                | 28.0 | 50.0 | 4.0       | M24        | 250           |
| MFW170A         | —                | 31.0 | 56.0 | 4.0       | M27        | 250           |
| MFW180A         | —                | 37.0 | 66.0 | 5.0       | M30        | 250           |
| MFW190A         | —                | 40.0 | 72.0 | 6.0       | M36        | 250           |

17M34816 Series  
DIN 34816 / 9021 Nylon Flat Washers

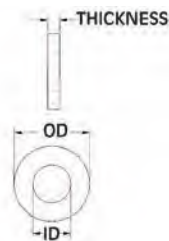


- Specifications:
- Material: UL94 V-2 Nylon 6/6
  - Color: Natural
- Features:
- Conforms to DIN 34816 / DIN 9021

| Item No.      | ID   | OD   | Thickness | Fits Screw | Bulk Pack Qty |
|---------------|------|------|-----------|------------|---------------|
|               | mm   | mm   | mm        |            |               |
| 17M03DIN34816 | 3.2  | 9.0  | 0.9       | M3         | 1000          |
| 17M04DIN34816 | 4.3  | 12.0 | 1.1       | M4         | 1000          |
| 17M05DIN34816 | 5.3  | 15.0 | 1.4       | M5         | 1000          |
| 17M06DIN34816 | 6.4  | 18.0 | 1.8       | M6         | 1000          |
| 17M08DIN34816 | 8.4  | 24.0 | 2.2       | M8         | 500           |
| 17M10DIN34816 | 10.5 | 30.0 | 2.7       | M10        | 1000          |
| 17M12DIN34816 | 13.0 | 37.0 | 3.3       | M12        | 500           |
| 17M16DIN34816 | 17.0 | 50.0 | 3.3       | M16        | 1000          |



## PLASTIC WASHERS

**185 Series**  
**PEEK® Flat Washers**

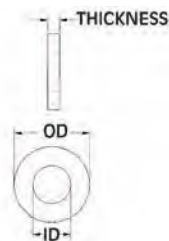
## Specifications:

- Material: UL94 V-0 PEEK®
- Color: Light Brown

## Features:

- Heat Resistant up to 350°F
- Excellent mechanical and chemical resistance

| Item No.     | ID    |      | OD    |      | Thickness |     | Fits Screw |        | Bulk Pack Qty |
|--------------|-------|------|-------|------|-----------|-----|------------|--------|---------------|
|              | in    | mm   | in    | mm   | in        | mm  | Imperial   | Metric |               |
| 185020070409 | 0.106 | 2.7  | 0.236 | 6.0  | 0.020     | 0.5 | #3         | M2.5   | 250           |
| 185030070409 | 0.126 | 3.2  | 0.276 | 7.0  | 0.020     | 0.5 | #5         | M3     | 250           |
| 185040070409 | 0.169 | 4.3  | 0.354 | 9.0  | 0.031     | 0.8 | #8         | M4     | 250           |
| 185050070409 | 0.209 | 5.3  | 0.394 | 10.0 | 0.039     | 1.0 | #10        | M5     | 250           |
| 185060070409 | 0.252 | 6.4  | 0.492 | 12.5 | 0.063     | 1.6 | 1/4        | M6     | 250           |
| 185080070409 | 0.331 | 8.4  | 0.669 | 17.5 | 0.063     | 1.6 | 5/16       | M8     | 100           |
| 185100070409 | 0.413 | 10.5 | 0.827 | 21.0 | 0.079     | 2.0 | 3/8        | M10    | 100           |

**173 Series**  
**Polycarbonate Flat Washer**

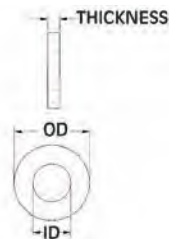
## Specifications:

- Material: Polycarbonate
- Color: Clear

## Features:

- High transparency

| Item No.     | ID    |     | OD    |      | Thickness |     | Fits Screw |        | Bulk Pack Qty |
|--------------|-------|-----|-------|------|-----------|-----|------------|--------|---------------|
|              | in    | mm  | in    | mm   | in        | mm  | Imperial   | Metric |               |
| 173000200022 | 0.083 | 2.1 | 0.157 | 4.0  | 0.020     | 0.5 | #2         | M2     | 100           |
| 173002600022 | 0.106 | 2.7 | 0.236 | 6.0  | 0.020     | 0.5 | #3         | M2.5   | 100           |
| 173000300022 | 0.160 | 3.3 | 0.315 | 8.0  | 0.031     | 0.8 | #5         | M3     | 100           |
| 173000400022 | 0.177 | 4.5 | 0.394 | 10.0 | 0.031     | 0.8 | #8         | M4     | 100           |
| 173000500022 | 0.217 | 5.5 | 0.472 | 12.0 | 0.039     | 1.0 | #12        | M5     | 100           |
| 173000600022 | 0.256 | 6.5 | 0.512 | 13.0 | 0.063     | 1.6 | 1/4        | M6     | 100           |
| 173000800022 | 0.335 | 8.5 | 0.709 | 18.0 | 0.063     | 1.6 | 5/16       | M8     | 100           |

**032/033 Series**  
**PVC Flat Washer**

## Specifications:

- Material: PVC
- Color: Black

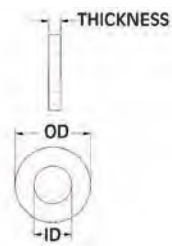
## Features:

- Moisture resistant
- Abrasion resistant

| Item No.     | ID    |      | OD    |      | Thickness |     | Fits Screw |        | Bulk Pack Qty |
|--------------|-------|------|-------|------|-----------|-----|------------|--------|---------------|
|              | in    | mm   | in    | mm   | in        | mm  | Imperial   | Metric |               |
| 032030011407 | 0.126 | 3.2  | 0.354 | 9.0  | 0.059     | 1.5 | #5         | M3     | 1000          |
| 032040011407 | 0.169 | 4.3  | 0.472 | 12.0 | 0.055     | 1.4 | #8         | M4     | 1000          |
| 032050011407 | 0.209 | 5.3  | 0.591 | 15.0 | 0.059     | 1.5 | #10        | M5     | 500           |
| 032060011407 | 0.252 | 6.4  | 0.709 | 18.2 | 0.079     | 2.0 | 1/4        | M6     | 500           |
| 032080011407 | 0.331 | 8.4  | 0.984 | 25.0 | 0.098     | 2.5 | 5/16       | M8     | 500           |
| 032100011407 | 0.413 | 10.5 | 1.181 | 30.0 | 0.118     | 3.0 | 3/8        | M10    | 250           |
| 032120011407 | 0.512 | 13.0 | 1.575 | 40.0 | 0.118     | 3.0 | 1/2        | M13    | 100           |
| 033030011407 | 0.126 | 3.2  | 0.591 | 15.0 | 0.059     | 1.5 | #5         | M3     | 500           |
| 033040011407 | 0.169 | 4.3  | 0.709 | 18.0 | 0.079     | 2.0 | #8         | M4     | 500           |
| 033050011407 | 0.209 | 5.3  | 0.984 | 25.0 | 0.098     | 2.5 | #10        | M5     | 500           |
| 033060011407 | 0.252 | 6.4  | 1.181 | 30.0 | 0.118     | 3.0 | 1/4        | M6     | 100           |
| 033080011407 | 0.331 | 8.4  | 1.575 | 40.0 | 0.118     | 3.0 | 5/16       | M8     | 100           |



### 585 Series Polypropylene Flat Washer



#### Specifications:

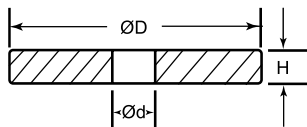
- Material: Polypropylene
- Color: Natural

#### Features:

- Excellent chemical resistance
- Moisture resistant

| Item No.     | ID    |      | Ø     |      | Thickness |     | Fits Screw |        | Bulk Pack Qty |
|--------------|-------|------|-------|------|-----------|-----|------------|--------|---------------|
|              | in    | mm   | in    | mm   | in        | mm  | Imperial   | Metric |               |
| 585010000011 | 0.169 | 4.3  | 0.354 | 9.0  | 0.031     | 0.8 | #8         | M4     | 100           |
| 585020000011 | 0.209 | 5.3  | 0.394 | 10.0 | 0.039     | 1.0 | #10        | M5     | 100           |
| 585030000011 | 0.252 | 6.4  | 0.472 | 12.0 | 0.063     | 1.6 | 1/4        | M6     | 100           |
| 585040000011 | 0.331 | 8.4  | 0.630 | 16.0 | 0.063     | 1.6 | 5/16       | M8     | 100           |
| 585060000011 | 0.413 | 10.5 | 0.787 | 20.0 | 0.079     | 2.0 | 3/8        | M10    | 100           |
| 585050000011 | 0.512 | 13.0 | 0.945 | 24.0 | 0.098     | 2.5 | 1/2        | M12    | 100           |

### RWM Series Metric Retaining Washers



#### Specifications:

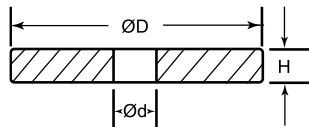
- Material: Nylon
- Color: Natural

#### Features:

- Designed to grip outside of screw shank
- Easily slides on to the screw but is retained by the screw once assembled
- Ideal for applications requiring pre-assembly of the screw and washer

| Item No. | Screw Size | Ø D  | Ø d  | H   | Bulk Pack Qty |
|----------|------------|------|------|-----|---------------|
|          |            | mm   | mm   | mm  |               |
| RWM050A  | M2         | 5.0  | 2.7  | 1.5 | 1000          |
| RWM100A  | M3         | 9.0  | 3.2  | 1.5 | 1000          |
| RWM150A  | M3         | 5.5  | 3.2  | 2.2 | 1000          |
| RWM200A  | M4         | 7.0  | 4.3  | 2.3 | 1000          |
| RWM250A  | M4         | 12.0 | 4.3  | 1.4 | 1000          |
| RWM300A  | M5         | 11.5 | 5.3  | 1.4 | 1000          |
| RWM350A  | M5         | 8.5  | 5.3  | 2.8 | 1000          |
| RWM400A  | M6         | 18.0 | 6.4  | 2.0 | 1000          |
| RWM450A  | M6         | 10.0 | 6.4  | 2.8 | 500           |
| RWM500A  | M8         | 13.0 | 8.4  | 2.8 | 500           |
| RWM550A  | M10        | 21.0 | 10.5 | 2.5 | 500           |

### 015 Series Retaining Polyethylene Washer



#### Specifications:

- Material: Polyethylene
- Color: See Table

#### Features:

- Designed to grip outside of screw shank
- Easily slides on to the screw but is retained by the screw once assembled
- Ideal when pre-assembly of the screw and washer is required
- Reduces assembly time and cost

| Item No      |              |              | Screw Size |        | Ø D   |      | Ø d   |      | H     |     | Bulk Pack Qty |
|--------------|--------------|--------------|------------|--------|-------|------|-------|------|-------|-----|---------------|
| Red          | Grey         | Blue         | Imperial   | Metric | in    | mm   | in    | mm   | in    | mm  |               |
| 015002500503 | 015102500203 | 015202508703 | #3         | M2.5   | 0.256 | 6.5  | 0.106 | 2.7  | 0.043 | 1.1 | 1000          |
| 015005000503 | 015105000203 | 015205008703 | #10        | M5     | 0.433 | 11.0 | 0.209 | 5.3  | 0.051 | 1.3 | 1000          |
| 015006000503 | 015106000203 | 015206008703 | 1/4        | M6     | 0.472 | 12.0 | 0.252 | 6.4  | 0.063 | 1.6 | 500           |
| 015008000503 | 015108000203 | 015208008703 | 5/16       | M7     | 0.669 | 17.0 | 0.331 | 8.4  | 0.079 | 2.0 | 500           |
| —            | 015102500203 | 015210008703 | 3/8        | M10    | 0.709 | 18.0 | 0.413 | 10.5 | 0.059 | 1.5 | 500           |