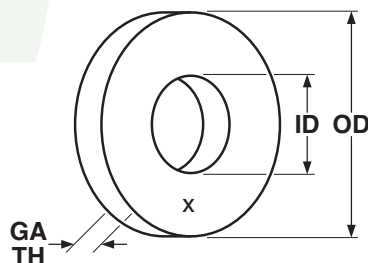


WASHERS

Galvanized Steel

FENDER



| FENDER WASHERS | | | | | | |
|----------------|-----------------------------|------------------|-------|-----------|------|--|
| Size | Inside Diameter (± .010) | Outside Diameter | | Thickness | | Approx. number of STEEL washers per carton 20 Lbs. (Galvanized) |
| | | Max | Min | Max | Min | |
| 1/4 x 1 | .285 | 1.029 | 0.992 | .132 | .036 | 870 - 1500 |
| 1/4 x 1-1/4 | .285 | 1.279 | 1.242 | .132 | .036 | 510 - 921 |
| 1/4 x 1-1/2 | .285 | 1.529 | 1.492 | .132 | .036 | 620 |
| 1/4 x 2 | .285 | 2.029 | 1.992 | .080 | .036 | 324 |
| 5/16 x 1-1/4 | .348 | 1.279 | 1.242 | .132 | .036 | 555 - 1024 |
| 5/16 x 1-1/2 | .348 | 1.529 | 1.492 | .132 | .036 | 640 - 700 |
| 5/16 x 2 | .348 | 2.029 | 1.092 | .080 | .036 | 328 |
| 5/16 x 2-1/2 | .344 | 2.510 | 2.490 | .080 | .036 | 200 |
| 3/8 x 1-1/4 | .406 | 1.279 | 1.242 | .065 | .047 | 760 - 1227 |
| 3/8 x 1-3/4 | .406 or .422 | 1.779 | 1.742 | .132 | .047 | 370 - 458 |
| 3/8 x 2 | .422 | 2.029 | 1.992 | .080 | .047 | 380 |
| 3/8 x 2-1/2 | .422 | 2.510 | 2.490 | .080 | .051 | 267 |
| 1/2 x 1-1/4 | .535 | 1.279 | 1.242 | .065 | .047 | 1070 |
| 1/2 x 1-1/2 | .535 | 1.529 | 1.492 | .065 | .047 | 720 |
| 1/2 x 1-3/4 | .535 | 1.779 | 1.742 | .065 | .047 | 425 |
| 1/2 x 2 | .535 | 2.029 | 1.992 | .065 | .047 | 311 - 380 |
| 1/2 x 2-1/2 | .535 | 2.529 | 2.492 | .065 | .047 | 250 |
| 1/2 x 3 | .531 | 3.010 | 2.990 | .080 | .051 | 150 |

| | |
|---------------------------------|--|
| Description | A flat washer with significantly more surface area than a USS or SAE washer. They are also made from a thinner gauge metal than most flat washers. |
| Applications/ Advantages | Used where an extra wide bearing surface is required in environments subject to extreme corrosive elements. |
| Material | <i>Steel</i> Washers shall be punched from hot-rolled, hot-rolled and pickled or cold-rolled steel, or shall be machined from bar stock or tubing, or may be forged at the manufacturer's option. |
| Plating | Hot Dip Galvanized |