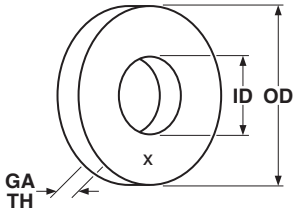
Fender

Steel w/ Galvanized finish



Fender Washers

Bolt Size	Inside Diameter (± .010)	Outside Diameter (± .010)	Thickness		Approximate Number in 20 Pounds (Steel)
			Max	Min	
1/4	9/32	1	.080	.051	1500
1/4	9/32	1-1/4	.080	.051	921
1/4	9/32	1-1/2	.080	.051	620
1/4	9/32	2	.080	.051	324
5/16	11/32	1-1/4	.080	.051	960
5/16	11/32	1-1/2	.080	.051	640
5/16	11/32	2	.080	.051	328
5/16	11/32	2-1/2	.080	.051	200
3/8	13/32	1-1/4	.080	.051	1200
3/8	13/32	1-3/4	.080	.051	458
3/8	13/32	2	.080	.051	380
3/8	13/32	2-1/2	.080	.051	267
1/2	17/32	1-1/4	.080	.051	1436
1/2	17/32	1-1/2	.080	.051	793
1/2	17/32	1-3/4	.080	.051	458
1/2	17/32	2	.080	.051	380
1/2	17/32	2-1/2	.080	.051	267
1/2	17/32	3	.080	.051	142

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. Originally designed for auto body repair work, they are also used in sheet metal, plumbing, and electrical work. Also used to attach signs to posts, to install drywall and wood paneling.
Material	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 or Electro-Galvanized finish