

Porteous Fastener Company

Product Information Sheet

Flat Washers, SAE Pattern (Size N), Unhardened



- PFC Product Category: 00375.
- Typical Material: Low Carbon Steel (made from scrap pieces of steel)
- Material and Mechanical Properties: No requirements
- Dimensions: ANSI B18.22.1, Table 1A, Size "N"
- Other specification: ASTM F844
- Zinc Plating: Purchased to meet ASTM F1941 FeZn3A
- Hardness: No hardness requirements exist in the specifications

SAE Flat Washer Dimensions							
Size	O.D.	I.D.	Thickness	Size	O.D.	I.D.	Thickness
#2*	0.245-0.250	0.089-0.094	0.016-0.025	1/2	1.055-1.092	0.526-0.546	0.074-0.121
#3*	0.245-0.255	0.104-0.114	0.018-0.025	9/16	1.149-1.186	0.589-0.609	0.074-0.121
#4*	0.305-0.320	0.120-0.133	0.025-0.040	5/8	1.305-1.342	0.649-0.686	0.074-0.121
#6*	0.370-0.390	0.151-0.164	0.036-0.065	3/4	1.462-1.499	0.805-0.842	0.108-0.160
#8*	0.433-0.453	0.183-0.196	0.036-0.065	7/8	1.743-1.780	0.931-0.968	0.108-0.160
#10*	0.495-0.515	0.214-0.227	0.036-0.065	1	1.993-2.030	1.055-1.092	0.108-0.160
#12*	0.557-0.577	0.245-0.265	0.051-0.080	1 1/8	2.243-2.280	1.243-1.280	0.108-0.160
1/4	0.620-0.640	0.276-0.296	0.051-0.080	1 1/4	2.493-2.530	1.368-1.405	0.136-0.192
5/16	0.681-0.703	0.339-0.359	0.051-0.080	1 3/8	2.743-2.780	1.493-1.530	0.136-0.192
3/8	0.805-0.827	0.401-0.421	0.051-0.080	1 1/2	2.993-3.030	1.618-1.655	0.136-0.192
7/16	0.915-0.937	0.464-0.484	0.051-0.080				

*Washer dimensions are approximate as specification does not include these sizes as "SAE" washers.