



MACHINE SCREW WASHERS

Washer Size	Inside Diameter		Outside Diameter		Thickness	
	Max	Min	Max	Min	Max	Min
2 (Steel)	0.097	0.087	0.224	0.214	0.022	0.014
* 2 (Stainless)	0.109	0.089	0.270	0.245	0.036	0.028
3	0.114	0.104	0.255	0.245	0.023	0.018
4 (Steel)	0.130	0.120	0.286	0.276	0.030	0.022
* 4 (Stainless)	0.135	0.115	0.332	0.307	0.036	0.028
5	0.145	0.135	0.286	0.276	0.030	0.022
6	0.155	0.145	0.380	0.370	0.036	0.028
8	0.175	0.165	0.380	0.370	0.036	0.028
10	0.209	0.199	0.443	0.433	0.036	0.028
12	0.232	0.222	0.505	0.495	0.052	0.044
1/4	0.270	0.260	0.567	0.557	0.052	0.044
5/16	0.335	0.325	0.630	0.620	0.054	0.046
3/8	0.397	0.387	0.693	0.683	0.054	0.046

* #2 & #4 washers in stainless are supplied to AN 960 dimensions.

Description	The smallest type of flat washer with an outside diameter equal to slightly twice the size of the inside diameter.	
Applications/ Advantages	Designed for use with machine screws in general industrial applications.	
Material	<i>Steel</i>	<i>Stainless</i>
	Washers are punched from cold-rolled steel.	18-8 Stainless steel
Plating	See Appendix-A for plating information.	Although usually furnished plain, stainless machine screw washers are also available with a black oxide finish.