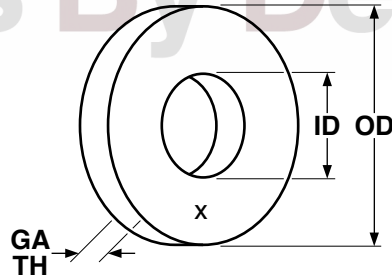


## Fasteners By Design Inc.



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 960C dimensions.

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