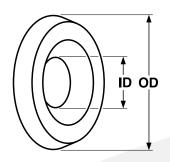
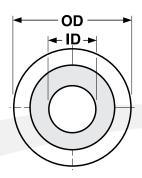
Washers

Countersunk Finishing





COUNTERSUNK FINISHING WASHERS						
Screw Size	Outside Diameter		Inside Diameter		Overall Height	
	Max	Min	Max	Min	Max	Min
#4	.375	.334	.150	.113	.103	.078
#6	.469	.424	.200	.161	.103	.078
#8	.543	.518	.220	.180	.110	.086
#10	.606	.581	.279	.235	.126	.103
#12	.704	.656	.299	.259	.138	.113
1/4	.794	.762	.338	.305	.156	.125
5/16	.938	.864	.409	.373	.188	.141
3/8	1.062	.950	.460	.425	.220	.190
3/8	1.125	1.092	.460	.425	.260	.235

NOTE: There is currently no single set of specifications for countersunk finishing washers that is accepted as the industry standard. Note that the 3/8" size can be supplied to two different standards. We offer these dimensions as a guideline to what is available. When meeting specific dimensions is critical, please confirm with your supplier.

Description	A formed circular washer designed for use with flat or oval head screws. This is a raised type of finishing washer which is convex shaped. For use with 82° countersunk flat and oval head screws.		
Applications/ Advantages	Designed for accommodating the heads of countersunk screws. It provides additional bearing area on the material being fastened and can be used to give a neat, finished appearance.		
Material	Steel: 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. Stainless: 18-8 Stainless Steel		
Plating	Steel countersunk finishing washers are typically supplied with a nickel plating. Other coatings such as black oxide are also popular. Stainless washers are usually supplied without additional finish.		