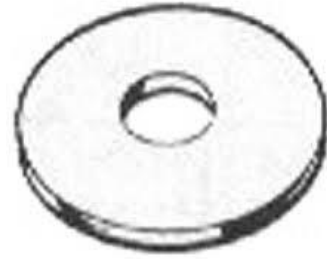


MACHINE SCREW WASHER



| Washer Size | Inside Diameter | | Outside Diameter | | Thickness | |
|-------------|-----------------|-------|------------------|-------|-----------|-------|
| | Max | Min | Max | Min | Max | Min |
| 2 | 0.097 | 0.087 | 0.224 | 0.214 | 0.022 | 0.014 |
| 3 | 0.114 | 0.104 | 0.255 | 0.245 | 0.023 | 0.018 |
| 4 | 0.130 | 0.120 | 0.286 | 0.276 | 0.030 | 0.022 |
| 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 |
| 14 | 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 |

| | | |
|-------------------------------------|--|---|
| 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. | Stainless machine screw washers are usually furnished without any additional coating. |