



| USS Flat Washers | | | | | | | | |
|------------------|-----------------|-----------|-------|------------------|-----------|-------|-----------|------|
| Size | ID | | | OD | | | TH | |
| | Inside Diameter | | | Outside Diameter | | | Thickness | |
| | Basic | Tolerance | | Basic | Tolerance | | Max. | Min. |
| | | Plus | Minus | | Plus | Minus | | |
| 3/16 | .250 | .015 | .005 | .562 | .015 | .005 | .065 | .036 |
| 1/4 | .312 | .015 | .005 | .734 | .015 | .007 | .080 | .051 |
| 5/16 | .375 | .015 | .005 | .875 | .030 | .007 | .104 | .064 |
| 3/8 | .438 | .015 | .005 | 1.000 | .030 | .007 | .104 | .064 |
| 7/16 | .500 | .015 | .005 | 1.250 | .030 | .007 | .104 | .064 |
| 1/2 | .562 | .015 | .005 | 1.375 | .030 | .007 | .132 | .086 |
| 9/16 | .625 | .015 | .005 | 1.469 | .030 | .007 | .132 | .086 |
| 5/8 | .688 | .030 | .007 | 1.750 | .030 | .007 | .160 | .108 |
| 3/4 | .812 | .030 | .007 | 2.000 | .030 | .007 | .177 | .122 |
| 7/8 | .938 | .030 | .007 | 2.250 | .030 | .007 | .192 | .136 |
| 1 | 1.062 | .030 | .007 | 2.500 | .030 | .007 | .192 | .136 |
| 1-1/8 | 1.250 | .030 | .007 | 2.750 | .030 | .007 | .192 | .136 |
| 1-1/4 | 1.375 | .030 | .007 | 3.000 | .030 | .007 | .192 | .136 |
| 1-3/8 | 1.500 | .045 | .010 | 3.250 | .045 | .010 | .213 | .153 |
| 1-1/2 | 1.625 | .045 | .010 | 3.500 | .045 | .010 | .213 | .153 |
| 1-5/8 | 1.750 | .045 | .010 | 3.750 | .045 | .010 | .213 | .153 |
| 1-3/4 | 1.875 | .045 | .010 | 4.000 | .045 | .010 | .213 | .153 |
| 1-7/8 | 2.000 | .045 | .010 | 4.250 | .045 | .010 | .213 | .153 |
| 2 | 2.125 | .045 | .010 | 4.500 | .045 | .010 | .213 | .153 |
| 2-1/4 | 2.375 | .045 | .010 | 4.750 | .045 | .010 | .248 | .193 |
| 2-1/2 | 2.625 | .045 | .010 | 5.000 | .045 | .010 | .280 | .210 |
| 2-3/4 | 2.875 | .065 | .010 | 5.250 | .065 | .010 | .310 | .228 |
| 3 | 3.125 | .065 | .010 | 5.500 | .065 | .010 | .327 | .249 |