



SS Stainless Steel

Inch table



Dimensions in: inches - millimeters

d ₁	d ₂	d ₃	h	For screws with thread size
0.63 16.0	0.28 7.1	0.31 7.9	0.19 4.8	1/4
0.81 20.6	0.34 8.6	0.38 9.7	0.25 6.4	5/16
0.94 23.9	0.41 10.4	0.44 11.2	0.25 6.4	3/8
1.19 30.2	0.53 13.5	0.56 14.2	0.31 7.9	1/2
1.38 35.1	0.66 16.8	0.69 17.5	0.31 7.9	5/8
1.63 41.4	0.78 19.8	0.81 20.6	0.38 9.7	3/4
1.88 47.8	0.94 23.9	0.97 24.6	0.38 9.7	7/8
2.00 50.8	1.06 26.9	1.13 28.7	0.50 12.7	1

Specification



- Cold finished steel **ST**
 - Case-hardened
 - Black oxide finish
- Stainless steel AISI 303 **NI**
- [Stainless Steel Characteristics → page 2143](#)
- [RoHS compliant](#)

Information

TPSWS two-piece spherical washers are used for clamping on non-parallel surfaces. They are precision machined with all sharp corners removed.

These washers are sold in two-piece sets only.

see also...

- [Spherical Washers DIN 6319 \(Steel, Metric Size\) → page 1154](#)
- [Spherical Washers DIN 6319 \(Stainless Steel, Metric Size\) → page 1155](#)
- [Spherical Leveling Washers GN 350.3 \(Steel, Metric Size\) → page 1159](#)
- [Spherical Leveling Washers GN 350.3 \(Stainless Steel, Metric Size\) → page 1159](#)

<p>How to order</p> <p>TPSWS-1.19-ST</p>	1	Outer diameter d ₁
	2	Material