



### P0179

#### Material

Stainless steel (A2 , AISI 303), with silicone "O" ring as standard.

For other "O" ring materials see technical data pages (-FS = fluorosilicone, -EP = EPDM, -VI = viton, -NI = nitrile, -BN = Buna etc.).

#### Technical Notes

Seals substances in and contaminants out. Re-useable.  
Max temperature range: -100°C to +260°C.  
Pressure range - up to 410 bar (6000 psi).

#### Tips

Clearance holes recommended for maximum sealing performance (see dimensions below).  
Clearance hole depth 2-3 x thread pitch.  
Threads are metric coarse pitch.

Order No.	d <sub>1</sub>	h <sub>1</sub>	h <sub>2</sub>	A/F	d <sub>2</sub> ±0.05	Material
<b>P0179.030-A2-SI</b>	M 3	6	2,4	5,5	3,6	A2 s/s
<b>P0179.040-A2-SI</b>	M 4	8	3,2	7	4,5	A2 s/s
<b>P0179.050-A2-SI</b>	M 5	10	4,0	8	5,6	A2 s/s
<b>P0179.060-A2-SI</b>	M 6	12	5,0	10	6,8	A2 s/s
<b>P0179.080-A2-SI</b>	M 8	15	6,5	13	8,5	A2 s/s
<b>P0179.100-A2-SI</b>	M10	18	8,0	17	10,6	A2 s/s
<b>P0179.120-A2-SI</b>	M12	22	10,0	19	12,85	A2 s/s
<b>P0179.160-A2-SI</b>	M16	28	13,0	24	17,5	A2 s/s
<b>P0179.030-A4-SI</b>	M 3	6	2,4	5,5	3,6	A4 s/s
<b>P0179.040-A4-SI</b>	M 4	8	3,2	7	4,5	A4 s/s
<b>P0179.050-A4-SI</b>	M 5	10	4,0	8	5,6	A4 s/s
<b>P0179.060-A4-SI</b>	M 6	12	5,0	10	6,8	A4 s/s
<b>P0179.080-A4-SI</b>	M 8	15	6,5	13	8,5	A4 s/s
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