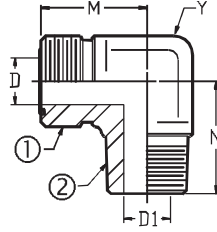


# O-Ring Face Seal

**PRESSURE CONNECTIONS CORP.**

## FS-2501 OFS Male Elbow



**SAE J1453**

Ref. Aeroquip FF2032T

Ref. Parker CLO

Ref. Weatherhead 4405

FS-2501-①-② ①-OFS ②-MP	Tube O.D.	① Male OFS	② Male Pipe	D Drill	D1 Drill	M Length	N Length	Y Flats	Operating Pressure
FS-2501-04-02-4	1/4	9/16 - 18	1/8 - 27	0.172	0.190	0.85	0.80	9/16	6,000
FS-2501-04-04-4	1/4	9/16 - 18	1/4 - 18	0.172	0.281	0.85	1.12	9/16	6,000
FS-2501-04-06-4	1/4	9/16 - 18	3/8 - 18	0.172	0.406	0.97	1.22	3/4	6,000
FS-2501-04-08-4	1/4	9/16 - 18	1/2 - 14	0.172	0.531	0.98	1.47	7/8	6,000
FS-2501-06-04-4	3/8	11/16 - 16	1/4 - 18	0.264	0.281	0.98	1.09	3/4	6,000
FS-2501-06-06-4	3/8	11/16 - 16	3/8 - 18	0.264	0.406	0.98	1.22	3/4	6,000
FS-2501-06-08-4	3/8	11/16 - 16	1/2 - 14	0.264	0.531	1.15	1.47	7/8	6,000
FS-2501-08-04-4	1/2	13/16 - 16	1/4 - 18	0.378	0.281	1.10	1.22	3/4	6,000
FS-2501-08-06-4	1/2	13/16 - 16	3/8 - 18	0.378	0.406	1.10	1.22	3/4	6,000
FS-2501-08-08-4	1/2	13/16 - 16	1/2 - 14	0.378	0.531	1.10	1.47	7/8	6,000
FS-2501-08-12-4	1/2	13/16 - 16	3/4 - 14	0.484	0.719	1.32	1.59	1 1/16	4,000
FS-2501-10-08-4	5/8	1 - 14	1/2 - 14	0.484	0.531	1.31	1.47	1 1/16	6,000
FS-2501-10-12-4	5/8	1 - 14	3/4 - 14	0.484	0.719	1.41	1.59	1 3/16	4,000
FS-2501-10-16-4	5/8	1 - 14	1 - 11 1/2	0.484	0.938	1.60	1.92	1 5/16	3,000
FS-2501-12-08-4	3/4	1 3/16 - 12	1/2 - 14	0.609	0.531	1.47	1.59	1 3/16	6,000
FS-2501-12-12-4	3/4	1 3/16 - 12	3/4 - 14	0.609	0.719	1.47	1.59	1 3/16	4,000
FS-2501-12-16-4	3/4	1 3/16 - 12	1 - 11 1/2	0.609	0.938	1.62	1.97	1 5/16	3,000
FS-2501-16-12-4	1"	1 7/16 - 12	3/4 - 14	0.811	0.719	1.64	1.78	1 7/16	4,000
FS-2501-16-16-4	1"	1 7/16 - 12	1 - 11 1/2	0.811	0.938	1.64	1.97	1 7/16	3,000
FS-2501-20-16-4	1 1/4	1 11/16 - 12	1 - 11 1/2	1.024	0.938	1.72	2.36	1 5/8	3,000
FS-2501-20-20-4	1 1/4	1 11/16 - 12	1 1/4 - 11 1/2	1.024	1.250	1.76	2.38	1 5/8	2,500

4:1 Safety Factor

O-Ring Face Seal information is on pages 172-173.