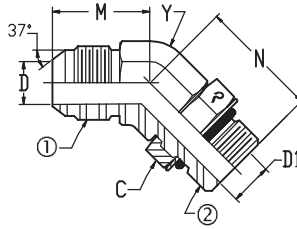


# O-Ring Boss Fittings

**PRESSURE CONNECTIONS CORP.**

## 6802

**Straight Thread Elbow  
Male JIC x Male O-Ring Boss**



**SAE 070320**

Ref. Aeroquip 2061  
Ref. Parker V50X / 3503  
Ref. Weatherhead C5365

6802-①-② ①-MJ ②-MB	Tube O.D.	① Male JIC	② Male ORB	C Nut Hex	D Drill	D1 Drill	M Length	N Length	Y Flats	Operating Pressure
6802-04-04-4	1/4	7/16 - 20	7/16 - 20	9/16	0.172	0.172	0.72	1.05	7/16	6,000
6802-04-05-4	1/4	7/16 - 20	1/2 - 20	5/8	0.172	0.234	0.77	1.05	9/16	6,000
6802-04-06-4	1/4	7/16 - 20	9/16 - 18	11/16	0.172	0.297	0.82	1.14	9/16	6,000
6802-04-08	1/4	7/16 - 20	3/4 - 16	7/8	0.172	0.391	0.85	1.30	13/16	6,000
6802-05-04-4	5/16	1/2 - 20	7/16 - 20	9/16	0.234	0.172	0.77	1.05	9/16	6,000
6802-05-05-4	5/16	1/2 - 20	1/2 - 20	5/8	0.234	0.234	0.77	1.05	9/16	6,000
6802-05-06-4	5/16	1/2 - 20	9/16 - 18	11/16	0.234	0.297	0.82	1.14	9/16	6,000
6802-06-04-4	3/8	9/16 - 18	7/16 - 20	9/16	0.297	0.172	0.83	1.08	9/16	6,000
6802-06-05-4	3/8	9/16 - 18	1/2 - 20	5/8	0.297	0.234	0.83	1.14	9/16	6,000
6802-06-06-4	3/8	9/16 - 18	9/16 - 18	11/16	0.297	0.297	0.83	1.14	9/16	6,000
6802-06-08-4	3/8	9/16 - 18	3/4 - 16	7/8	0.297	0.391	0.86	1.30	3/4	6,000
6802-06-10-4	3/8	9/16 - 18	7/8 - 14	1"	0.297	0.484	0.88	1.52	7/8	6,000
6802-08-06-4	1/2	3/4 - 16	9/16 - 18	11/16	0.391	0.297	0.98	1.17	3/4	6,000
6802-08-08-4	1/2	3/4 - 16	3/4 - 16	7/8	0.391	0.391	0.98	1.30	3/4	6,000
6802-08-10-4	1/2	3/4 - 16	7/8 - 14	1"	0.391	0.484	1.00	1.52	7/8	5,000
6802-08-12-4	1/2	3/4 - 16	1 1/16 - 12	1 1/4	0.391	0.609	1.04	1.73	1 1/16	5,000
6802-10-08	5/8	7/8 - 14	3/4 - 16	7/8	0.484	0.391	1.11	1.36	7/8	5,000
6802-10-08-4	5/8	7/8 - 14	3/4 - 16	7/8	0.484	0.391	1.11	1.36	7/8	5,000
6802-10-10-4	5/8	7/8 - 14	7/8 - 14	1"	0.484	0.484	1.11	1.52	7/8	5,000
6802-10-12	5/8	7/8 - 14	1 1/16 - 12	1 1/4	0.484	0.609	1.16	1.73	1 1/16	5,000
6802-10-12-4	5/8	7/8 - 14	1 1/16 - 12	1 1/4	0.484	0.609	1.16	1.73	1 1/16	5,000
6802-12-08-4	3/4	1 1/16 - 12	3/4 - 16	1 1/4	0.484	0.609	1.16	1.58	1 1/16	5,000
6802-12-10-4	3/4	1 1/16 - 12	7/8 - 14	1"	0.609	0.484	1.28	1.58	1 1/16	5,000
6802-12-12-4	3/4	1 1/16 - 12	1 1/16 - 12	1 1/4	0.609	0.609	1.28	1.73	1 1/16	5,000
6802-12-16-4	3/4	1 1/16 - 12	1 5/16 - 12	1 1/2	0.609	0.839	1.42	1.86	1 5/16	4,000
6802-14-14-4	7/8	1 3/16 - 12	1 3/16 - 12	1 3/8	0.719	0.719	1.45	1.86	1 5/16	5,000
6802-16-12-4	1"	1 5/16 - 12	1 1/16 - 12	1 1/4	0.844	0.609	1.47	1.86	1 5/16	4,000
6802-16-16-4	1"	1 5/16 - 12	1 5/16 - 12	1 1/2	0.844	0.844	1.47	1.86	1 5/16	4,000
6802-16-20-4	1"	1 5/16 - 12	1 5/8 - 12	1 7/8	0.844	1.078	1.54	1.91	1 5/8	4,000
6802-20-16-4	1 1/4	1 5/8 - 12	1 5/16 - 12	1 1/2	1.078	0.844	1.59	1.91	1 5/8	4,000
6802-20-20-4	1 1/4	1 5/8 - 12	1 5/8 - 12	1 7/8	1.078	1.078	1.59	1.91	1 5/8	4,000
6802-24-24-4	1 1/2	1 7/8 - 12	1 7/8 - 12	2 1/8	1.312	1.312	1.78	1.91	1 7/8	3,000
6802-32-32	2"	2 1/2 - 12	2 1/2 - 12	2 3/4	1.781	1.781	2.22	1.86	2 5/8	2,000
6802-32-32-4	2"	2 1/2 - 12	2 1/2 - 12	2 3/4	1.781	1.781	2.22	1.86	2 1/2	2,000

4:1 Safety Factor

O-Ring Boss  
Fittings