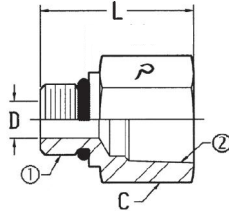


O-Ring Boss Fittings

PRESSURE CONNECTIONS CORP.

6405

**Male ORB x Female Pipe
(Optional Step Shown)**



SAE J514

Ref. Aeroquip 2216
Ref. Parker F50G / 0502
Ref. Weatherhead C3269

6405-①-② ①-MB ②-FP	① Male ORB	② Female NPTF	C Hex	D Drill (max.)	L Length	Operating Pressure
6405-04-02	7/16 - 20	1/8 - 27	9/16	0.172	1.00	6,000
6405-04-04 •	7/16 - 20	1/4 - 18	3/4	0.172	1.23	6,000
6405-04-06 •	7/16 - 20	3/8 - 18	7/8	0.172	1.28	6,000
6405-05-02	1/2 - 20	1/8 - 27	5/8	0.234	0.93	6,000
6405-05-04 •	1/2 - 20	1/4 - 18	3/4	0.234	1.17	6,000
6405-06-02	9/16 - 18	1/8 - 27	11/16	0.297	1.00	6,000
6405-06-04 •	9/16 - 18	1/4 - 18	3/4	0.297	1.18	6,000
6405-06-06 •	9/16 - 18	3/8 - 18	7/8	0.297	1.28	6,000
6405-06-08	9/16 - 18	1/2 - 14	1 1/8	0.297	1.56	5,000
6405-08-04	3/4 - 16	1/4 - 18	7/8	0.391	1.21	6,000
6405-08-06	3/4 - 16	3/8 - 18	7/8	0.391	1.28	6,000
6405-08-08 •	3/4 - 16	1/2 - 14	1 1/8	0.391	1.59	5,000
6405-08-12 •	3/4 - 16	3/4 - 14	1 3/8	0.391	1.72	4,000
6405-10-04	7/8 - 14	1/4 - 18	1"	0.484	0.81	5,000
6405-10-06	7/8 - 14	3/8 - 18	1"	0.484	1.31	5,000
6405-10-08 •	7/8 - 14	1/2 - 14	1 1/8	0.484	1.58	5,000
6405-10-12 •	7/8 - 14	3/4 - 14	1 3/8	0.484	1.71	4,000
6405-12-06	1 1/16 - 12	3/8 - 18	1 1/4	0.609	1.50	5,000
6405-12-08	1 1/16 - 12	1/2 - 14	1 1/4	0.609	1.64	5,000
6405-12-12 •	1 1/16 - 12	3/4 - 14	1 3/8	0.609	1.72	4,000
6405-12-16 •	1 1/16 - 12	1 - 11 1/2	1 5/8	0.609	2.05	3,000
6405-14-08	1 3/16 - 12	1/2 - 14	1 3/8	0.719	1.52	5,000
6405-14-12	1 3/16 - 12	3/4 - 14	1 3/8	0.719	1.69	4,000
6405-16-06	1 5/16 - 12	3/8 - 18	1 1/2	0.844	1.13	5,500
6405-16-08	1 5/16 - 12	1/2 - 14	1 1/2	0.844	1.64	5,500
6405-16-12	1 5/16 - 12	3/4 - 14	1 1/2	0.844	1.64	4,000
6405-16-16 •	1 5/16 - 12	1 - 11 1/2	1 5/8	0.844	1.95	3,000
6405-16-20 •	1 5/16 - 12	1 1/4 - 11 1/2	2"	0.844	2.15	2,500
6405-20-12	1 5/8 - 12	3/4 - 14	1 7/8	1.078	1.00	3,000
6405-20-16	1 5/8 - 12	1 - 11 1/2	1 7/8	1.078	1.00	3,000
6405-20-20 •	1 5/8 - 12	1 1/4 - 11 1/2	2"	1.078	2.00	2,500
6405-20-24 •	1 5/8 - 12	1 1/2 - 11 1/2	2 3/8	1.078	2.30	2,500
6405-24-12	1 7/8 - 12	3/4 - 14	2 1/8	1.312	1.00	3,000
6405-24-16	1 7/8 - 12	1 - 11 1/2	2 1/8	1.312	1.00	3,000
6405-24-20	1 7/8 - 12	1 1/4 - 11 1/2	2 1/8	1.312	1.96	3,000
6405-24-24 •	1 7/8 - 12	1 1/2 - 11 1/2	2 3/8	1.312	2.08	2,500
6405-32-24	2 1/2 - 12	1 1/2 - 11 1/2	2 3/4	1.781	2.00	2,000
6405-32-32 •	2 1/2 - 12	2 - 11 1/2	2 7/8	1.781	2.10	2,000

• This part has an optional step (shoulder) shown above.

4:1 Safety Factor

O-Ring Boss
Fittings