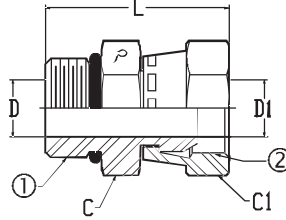


# ORB x NPSM Fittings

**PRESSURE CONNECTIONS CORP.**

## 6900

### Male ORB x NPSM Adapter



**SAE 140157**

Ref. Aeroquip 2066  
Ref. Parker 0507  
Ref. Weatherhead 9315

6900-①-② ① -MB ② -FPX	① Male ORB	② Female NPSM Swivel	C Body Hex	C1 Nut Hex	D Drill	D1 Drill	L Length	Operating Pressure
6900-04-02	7/16-20	1/8 - 27	9/16	9/16	0.172	0.152	1.06	5,000
6900-04-04	7/16-20	1/4 - 18	9/16	11/16	0.172	0.221	1.29	5,000
6900-04-06	7/16-20	3/8 - 18	11/16	7/8	0.172	0.328	1.34	4,000
6900-05-04	1/2 - 20	1/4 - 18	5/8	11/16	0.234	0.221	1.27	5,000
6900-06-04	9/16 - 18	1/4 - 18	11/16	11/16	0.297	0.221	1.29	4,000
6900-06-06	9/16 - 18	3/8 - 18	11/16	7/8	0.297	0.339	1.37	4,000
6900-06-08	9/16 - 18	1/2 - 14	3/4	1"	0.297	0.469	1.57	3,500
6900-08-04	3/4 - 16	1/4 - 18	7/8	11/16	0.391	0.221	1.44	5,000
6900-08-06	3/4 - 16	3/8 - 18	7/8	7/8	0.391	0.339	1.53	3,500
6900-08-08	3/4 - 16	1/2 - 14	7/8	1"	0.391	0.469	1.51	3,500
6900-08-12	3/4 - 16	3/4 - 14	1"	1 1/4	0.391	0.640	1.81	2,200
6900-10-06	7/8 - 14	3/8 - 18	1"	7/8	0.484	0.328	1.59	4,000
6900-10-08	7/8 - 14	1/2 - 14	1"	1"	0.484	0.469	1.66	3,500
6900-10-12	7/8 - 14	3/4 - 14	1"	1 1/4	0.484	0.484	1.79	2,200
6900-12-08	1 1/16 - 12	1/2 - 14	1 1/4	1"	0.609	0.469	1.72	4,000
6900-12-12	1 1/16 - 12	3/4 - 14	1 1/4	1 1/4	0.609	0.609	1.97	3,500
6900-12-16	1 1/16 - 12	1 - 11 1/2	1 1/2	1 1/2	0.609	0.828	2.02	2,000
6900-14-12	1 3/16 - 12	3/4 - 14	1 3/8	1 1/4	0.719	0.640	2.03	2,300
6900-16-12	1 5/16 - 12	3/4 - 14	1 1/2	1 1/4	0.844	0.640	2.06	2,000
6900-16-16	1 5/16 - 12	1 - 11 1/2	1 1/2	1 1/2	0.828	0.828	2.03	2,000
6900-16-20	1 5/16 - 12	1 1/4 - 11 1/2	1 7/8	1 7/8	0.844	1.078	2.32	1,600
6900-20-16	1 5/8 - 12	1 - 11 1/2	1 7/8	1 1/2	1.078	0.828	2.18	1,200
6900-20-20	1 5/8 - 12	1 1/4 - 11 1/2	1 7/8	1 7/8	1.078	1.078	2.21	1,200
6900-24-24	1 7/8 - 12	1 1/2 - 11 1/2	2 1/8	2 1/8	1.312	1.312	2.39	1,200
6900-32-32	2 1/2 - 12	2 - 11 1/2	2 3/4	2 5/8	1.781	1.729	2.38	1,000

4:1 Safety Factor

Male pipes must have **30° chamfers** to seal into NPSM Female Pipe Swivels.