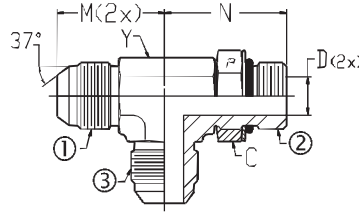


# O-Ring Boss Fittings

**PRESSURE CONNECTIONS CORP.**

## 6804 ORB Run Tee



**SAE 070428**

Ref. Aeroquip 203005  
Ref. Parker R50X / 053T  
Ref. Weatherhead C5716

6804-①-②-③ ①-MJ ②-MB ③-MJ	Tube O.D.	① Male JIC	② Male ORB	③ Male JIC	C Nut Hex	D Drill	M Length	N Length	Y Flats	Operating Pressure
6804-04-04-04-4	1/4	7/16 - 20	7/16 - 20	7/16 - 20	9/16	0.172	0.89	1.03	7/16	6,000
6804-05-05-05-4	5/16	1/2 - 20	1/2 - 20	1/2 - 20	5/8	0.234	0.95	1.13	9/16	6,000
6804-04-06-04-4	1/4 x 3/8	7/16 - 20	9/16 - 18	7/16 - 20	11/16	0.172	1.05	1.25	9/16	6,000
6804-06-04-06-4	3/8 x 1/4	9/16 - 18	7/16 - 20	9/16 - 18	9/16	0.297	1.06	1.25	9/16	6,000
6804-06-06-06-4	3/8	9/16 - 18	9/16 - 18	9/16 - 18	11/16	0.297	1.06	1.25	9/16	6,000
6804-06-08-06-4	3/8 x 1/2	9/16 - 18	3/4 - 16	9/16 - 18	7/8	0.297	1.15	1.45	3/4	6,000
6804-08-06-08-4	1/2 x 3/8	3/4 - 16	9/16 - 18	3/4 - 16	11/16	0.297	1.25	1.32	3/4	6,000
6804-08-08-08-4	1/2	3/4 - 16	3/4 - 16	3/4 - 16	7/8	0.391	1.25	1.45	3/4	6,000
6804-08-10-08	1/2 x 5/8	3/4 - 16	7/8 - 14	3/4 - 16	1"	0.391	1.33	1.70	7/8	5,000
6804-10-10-10-4	5/8	7/8 - 14	7/8 - 14	7/8 - 14	1"	0.484	1.45	1.70	7/8	5,000
6804-12-10-12	3/4 x 5/8	1 1/16 - 12	7/8 - 14	1 1/16 - 12	1"	0.609	1.66	1.80	1 1/8	5,000
6804-12-12-12-4	3/4	1 1/16 - 12	1 1/16 - 12	1 1/16 - 12	1 1/4	0.609	1.66	1.94	1 1/16	5,000
6804-12-12-16-4	3/4 x 1"	1 1/16 - 12	1 1/16 - 12	1 5/16 - 12	1 1/4	0.609	1.76	2.05	1 5/16	4,000
6804-14-14-14	7/8	1 3/16 - 12	1 3/16 - 12	1 3/16 - 12	1 3/8	0.719	1.80	2.00	1 5/16	5,000
6804-16-16-16-4	1"	1 5/16 - 12	1 5/16 - 12	1 5/16 - 12	1 1/2	0.844	1.81	2.05	1 5/16	4,000
6804-20-20-20-4	1 1/4	1 5/8 - 12	1 5/8 - 12	1 5/8 - 12	1 7/8	1.078	2.06	2.25	1 5/8	4,000
6804-24-24-24	1 1/2	1 7/8 - 12	1 7/8 - 12	1 7/8 - 12	2 1/8	1.312	2.33	2.39	2"	3,000

4:1 Safety Factor

O-Ring Boss  
Fittings

Pressure Connections uses **Mandrels** to **Install** our O-rings to prevent the threads from nicking the O-ring.



Quality Assurance Tips

We maintain our prints and update our manufacturing processes to the **Latest SAE Standards**.