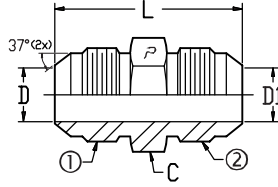


37° JIC Flare

PRESSURE CONNECTIONS CORP.

2403 Tube Union (Reducing Union Shown)



SAE 070101

Ref. Aeroquip 2027
Ref. Parker HTX / 0303
Ref. Weatherhead C5305

37° JIC
Flare

2403-①-② ①-MJ ②-MJ	Tube O.D.	① Male JIC	② Male JIC	C Hex	D Drill	D1 Drill	L Length	Operating Pressure
2403-02-02	1/8	5/16 - 24	5/16 - 24	7/16	0.062	0.062	2.16	7,500
2403-03-03	3/16	3/8 - 24	3/8 - 24	7/16	0.125	0.125	1.23	7,500
2403-04-02	1/4 x 1/8	7/16 - 20	5/16 - 24	11/16	0.172	0.062	1.29	7,500
2403-04-03	1/4 x 3/16	7/16 - 20	3/8 - 24	1/2	0.172	0.125	1.30	7,500
2403-04-04	1/4	7/16 - 20	7/16 - 20	1/2	0.172	0.172	1.37	7,500
2403-05-04	5/16 x 1/4	1/2 - 20	7/16 - 20	9/16	0.172	0.172	1.37	6,000
2403-05-05	5/16	1/2 - 20	1/2 - 20	9/16	0.234	0.234	1.37	6,000
2403-06-04	3/8 x 1/4	9/16 - 18	7/16 - 20	5/8	0.297	0.172	1.40	6,000
2403-06-05	3/8 x 5/16	9/16 - 18	1/2 - 20	5/8	0.297	0.234	1.43	6,000
2403-06-06	3/8	9/16 - 18	9/16 - 18	5/8	0.297	0.297	1.41	6,000
2403-08-04	1/2 x 1/4	3/4 - 16	7/16 - 20	13/16	0.172	0.172	1.51	6,000
2403-08-06	1/2 x 3/8	3/4 - 16	9/16 - 18	13/16	0.391	0.297	1.52	6,000
2403-08-08	1/2	3/4 - 16	3/4 - 16	13/16	0.391	0.391	1.62	6,000
2403-10-04	5/8 x 1/4	7/8 - 14	7/16 - 20	15/16	0.484	0.172	1.67	5,000
2403-10-06	5/8 x 3/8	7/8 - 14	9/16 - 18	15/16	0.484	0.297	1.68	5,000
2403-10-08	5/8 x 1/2	7/8 - 14	3/4 - 16	15/16	0.391	0.391	1.78	5,000
2403-10-10	5/8	7/8 - 14	7/8 - 14	15/16	0.484	0.484	1.88	5,000
2403-12-04	3/4 x 1/4	1 1/16 - 12	7/16 - 20	1 1/8	0.609	0.172	1.85	5,000
2403-12-06	3/4 x 3/8	1 1/16 - 12	9/16 - 18	1 1/8	0.297	0.297	1.85	5,000
2403-12-08	3/4 x 1/2	1 1/16 - 12	3/4 - 16	1 1/8	0.609	0.391	1.95	5,000
2403-12-10	3/4 x 5/8	1 1/16 - 12	7/8 - 14	1 1/8	0.609	0.484	2.05	5,000
2403-12-12	3/4	1 1/16 - 12	1 1/16 - 12	1 1/8	0.609	0.609	2.16	5,000
2403-14-12	7/8 x 3/4	1 3/16 - 12	1 1/16 - 12	1 1/4	0.719	0.609	2.18	5,000
2403-14-14	7/8	1 3/16 - 12	1 3/16 - 12	1 1/4	0.719	0.719	2.21	4,000
2403-16-10	1" x 5/8	1 5/16 - 12	7/8 - 14	1 3/8	0.844	0.484	2.10	4,000
2403-16-12	1" x 3/4	1 5/16 - 12	1 1/16 - 12	1 3/8	0.844	0.609	2.20	4,000
2403-16-16	1"	1 5/16 - 12	1 5/16 - 12	1 3/8	0.844	0.844	2.25	4,000
2403-20-12	1 1/4 x 3/4	1 5/8 - 12	1 1/16 - 12	1 11/16	1.078	0.609	2.34	4,000
2403-20-16	1 1/4 x 1"	1 5/8 - 12	1 5/16 - 12	1 11/16	1.078	0.844	2.38	4,000
2403-20-20	1 1/4	1 5/8 - 12	1 5/8 - 12	1 11/16	1.078	1.078	2.43	4,000
2403-24-16	1 1/2 x 1"	1 7/8 - 12	1 5/16 - 12	2"	1.312	0.844	2.48	3,000
2403-24-20	1 1/2 x 1 1/4	1 7/8 - 12	1 5/8 - 12	2"	1.312	1.078	2.62	3,600
2403-24-24	1 1/2	1 7/8 - 12	1 7/8 - 12	2"	1.312	1.312	2.75	3,000
2403-32-24	2" x 1 1/2	2 1/2 - 12	1 7/8 - 12	2 5/8	1.781	1.312	3.15	2,000
2403-32-32	2"	2 1/2 - 12	2 1/2 - 12	2 5/8	1.781	1.781	3.40	2,000

4:1 Safety Factor