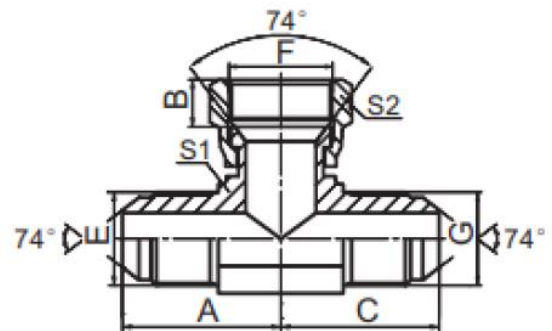
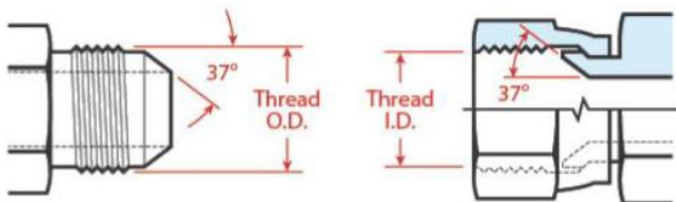


JIC 37° Flare

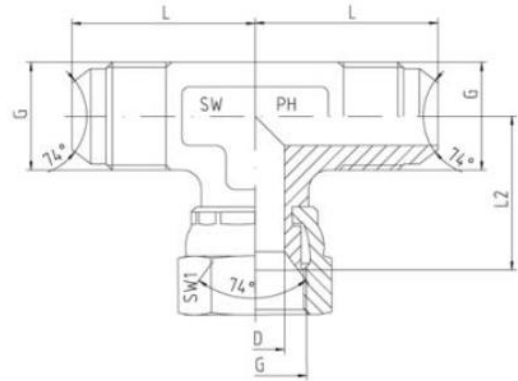
SAE J514

Originally named for the now-defunct Joint Industrial Commission (JIC), this connection is very common in fluid power systems. Both the male and female halves of this connection have 37° seats. The seal takes place by establishing a line of contact between the male flare and the female cone seat. The threads hold the connection mechanically.

This connection is also commonly used with flared tubing (not pictured).



代号 PART NO.	螺纹 THREAD			尺寸 DIMENSIONS						
	E	F	G			A	B	C	S1	S2
BJ-04	7/16"X20	7/16"X20	7/16"X20			24.5	9	24.5	11	15
BJ-05	1/2"X20	1/2"X20	1/2"X20			26.5	9.5	26.5	14	17
BJ-06	9/16"X18	9/16"X18	9/16"X18			26.9	10.5	26.9	14	19
BJ-08	3/4"X16	3/4"X16	3/4"X16			32	11	32	19	24
BJ-10	7/8"X14	7/8"X14	7/8"X14			37.8	14	37.8	22	27
BJ-12	1.1/16"X12	1.1/16"X12	1.1/16"X12			44.2	15	44.2	27	32
BJ-14	1.3/16"X12	1.3/16"X12	1.3/16"X12			47.5	15	47.5	30	36
BJ-16	1.5/16"X12	1.5/16"X12	1.5/16"X12			49	16	49	33	41
BJ-20	1.5/8"X12	1.5/8"X12	1.5/8"X12			56	17	56	41	50
BJ-24	1.7/8"X12	1.7/8"X12	1.7/8"X12			63.5	20	63.5	48	55
BJ-32	2.1/2"X12	2.1/2"X12	2.1/2"X12			78	24.5	78	63	75



Swivel-Branch-Tee AGJ - DKJ - AGJ

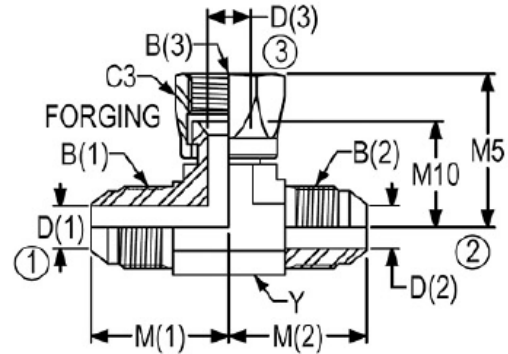
Pressure	Tube O.D.		Thread	Approx. Dimensions				
PN	mm	in.	G	L	L2	D	SW1	SW
350	6	1/4"	7/16"-20 UNF	22,5	16,7	4,0	16	11
350	8	5/16"	1/2"-20 UNF	24,0	17,5	5,5	17	13
350	10	3/8"	9/16"-18 UNF	27,0	22,3	7,5	19	14
350	12	1/2"	3/4"-16 UNF	31,0	24,5	10,0	24	19
350	14, 15, 16	5/8"	7/8"-14 UNF	37,5	29,5	12,0	27	24
350	18, 20	3/4"	1 1/16"-12 UN	42,0	31,0	15,5	32	24
250	25	1"	1 5/16"-12 UN	46,0	35,7	21,5	41	36
210	28, 30, 32	1 1/4"	1 5/8"-12 UN	52,5	42,8	27,5	50	41
170	35, 38	1 1/2"	1 7/8"-12 UN	59,0	47,2	33,0	55	50
150	50	2"	2 1/2"-12 UN	77,5	62,1	45,0	70	65

6600 SWIVEL BRANCH TEE

SAE J514 070433

MS51524

Your 1 Stop Source



PART NO	TUBE OD	B (1) UN/UNF-2A	B (2) UN/UNF-2A	B (3) UN/UNF-2B	M (1)	M (2)	M5	M10
6600-4-4-4	1/4-1/4-1/4	7/16-20	7/16-20	7/16-20	0.89	0.89	1.00	0.66
6600-4-4-4-FG	1/4-1/4-1/4	7/16-20	7/16-20	7/16-20	0.89	0.89	1.00	0.66
6600-6-6-6	3/8-3/8-3/8	9/16-18	9/16-18	9/16-18	1.06	1.06	1.25	0.88
6600-6-6-6-FG	3/8-3/8-3/8	9/16-18	9/16-18	9/16-18	1.06	1.06	1.25	0.88
6600-8-8-8	1/2-1/2-1/2	3/4-16	3/4-16	3/4-16	1.25	1.25	1.38	0.96
6600-10-10-10	5/8-5/8-5/8	7/8-14	7/8-14	7/8-14	1.45	1.45	1.62	1.12
6600-10-10-10-FG	5/8-5/8-5/8	7/8-14	7/8-14	7/8-14	1.45	1.45	1.62	1.12
6600-12-12-12	3/4-3/4-3/4	1 1/16-12	1 1/16-12	1 1/16-12	1.66	1.66	1.75	1.19
6600-12-12-12-FG	3/4-3/4-3/4	1 1/16-12	1 1/16-12	1 1/16-12	1.66	1.66	1.75	1.19
6600-16-16-16	1-1-1	1 5/16-12	1 5/16-12	1 5/16-12	1.81	1.81	2.00	1.41
6600-16-16-16-FG	1-1-1	1 5/16-12	1 5/16-12	1 5/16-12	1.81	1.81	2.00	1.41