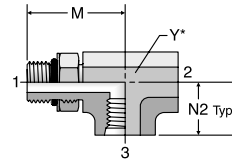


AOG5JG5 Full Dimensions

Straight Thread Run Tee
SAE-ORB (all three ends)

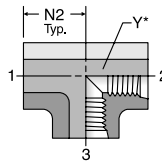


* Y – Across Wrench Flats

TUBE FITTING PART #	END SIZE			M (in.)	N2 (in.)	Y (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1	2	3				-S	-SS	-B
	UN/UNF-2A	UN/UNF-2B	UN/UNF-2B						
4 AOG5JG5	7/16-20	7/16-20	7/16-20	1.23	0.74	3/4	5.0		
6 AOG5JG5	9/16-18	9/16-18	9/16-18	1.38	0.86	7/8	5.0		
8 AOG5JG5	3/4-16	3/4-16	3/4-16	1.59	1.03	1 1/16	5.0		
10 AOG5JG5	7/8-14	7/8-14	7/8-14	1.81	1.18	1 1/16	4.5		
12 AOG5JG5	1 1/16-12	1 1/16-12	1 1/16-12	2.00	1.39	1 5/16	3.0		
16 AOG5JG5	1 5/16-12	1 5/16-12	1 5/16-12	2.25	1.52	1 5/8	3.0		

G5G5JG5

Female Straight Thread Tee
SAE-ORB (all three ends)



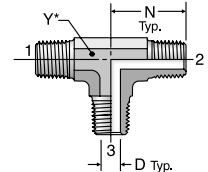
* Y – Across
Wrench Flats

TUBE FITTING PART #	END SIZE		N2 (in.)	Y (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1-3				-S	-SS	-B
	UN/UNF-2B						
4 G5G5JG5	7/16-20		0.74	3/4	5.0		
6 G5G5JG5	9/16-18		0.86	3/4	5.0		
8 G5G5JG5	3/4-16		1.03	1 1/16	5.0		
10 G5G5JG5	7/8-14		1.18	1 1/16	4.5		
12 G5G5JG5	1 1/16-12		1.39	1 5/16	3.0		
16 G5G5JG5	1 5/16-12		1.52	1 5/8	3.0		

RRS Full Dimensions

Male Pipe Tee
NPTF (all three ends)

SAE 140437

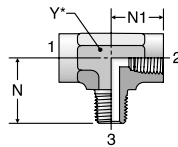


TUBE FITTING PART #	END SIZE		N (in.)	Y (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1-3				-S	-SS	-B
	NPTF						
1/8 RRS	1/8-27		0.78	7/16	6.0	6.0	3.9
1/4 RRS	1/4-18		1.09	9/16	6.0	6.0	3.9
3/8 RRS	3/8-18		1.22	3/4	6.0	6.0	3.9
1/2 RRS	1/2-14		1.47	7/8	6.0	6.0	3.9
3/4 RRS	3/4-14		1.59	1 1/16	4.0	4.0	

MMS Full Dimensions

Male Branch Tee
NPTF (all three ends)

SAE 140425
HPD Base # 212T

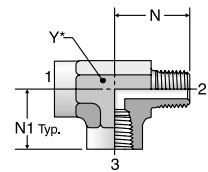


TUBE FITTING PART #	END SIZE		N (in.)	N1 (in.)	Y (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1-3					-S	-SS	-B
	NPTF							
1/8 MMS	1/8-27		0.78	0.66	9/16	5.0	5.0	3.2
1/4 MMS	1/4-18		1.09	0.88	3/4	5.0	5.0	3.2
3/8 MMS	3/8-18		1.22	1.02	7/8	4.5	4.5	3.0
1/2 MMS	1/2-14		1.47	1.23	1 1/16	3.0	3.0	1.9
3/4 MMS	3/4-14		1.59	1.36	1 5/16	3.0	3.0	
1 MMS	1-11 1/2		1.97	1.62	1 5/8	1.8	1.8	

MRO Full Dimensions

Male Run Tee
NPTF (all three ends)

SAE 140424
HPD Base # 012T



TUBE FITTING PART #	END SIZE		N (in.)	N1 (in.)	Y (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1-3					-S	-SS	-B
	NPTF							
1/8 MRO	1/8-27		0.78	0.66	9/16	5.0	5.0	3.2
1/4 MRO	1/4-18		1.09	0.88	3/4	5.0	5.0	3.2
3/8 MRO	3/8-18		1.22	1.02	7/8	4.5	4.5	3.0
1/2 MRO	1/2-14		1.47	1.23	1 1/16	3.0	3.0	1.9
3/4 MRO	3/4-14		1.59	1.36	1 5/16	3.0	3.0	
1 MRO	1-11 1/2		1.97	1.63	1 5/8	1.8	1.8	
1 1/4 MRO	1 1/4-11 1/2		2.38	1.70	1 7/8	1.5	1.5	
1 1/2 MRO	1 1/2-11 1/2		2.64	2.08	2 1/2	1.5	1.5	

Dimensions and pressures for reference only, subject to change.

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