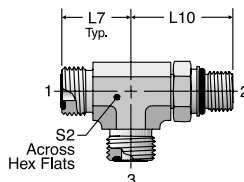


R870MLO Full Dimensions

Metric Straight Thread Run Tee

ORFS / ISO 6149 / ORFS

ISO 8434-3 SDRT
SAE 52M0488

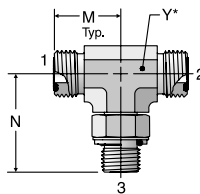
TUBE FITTING PART #	END SIZE			L7 (mm)	L10 (mm)	S2 (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)	
	1 & 3		2				S	SS
	(mm)	(in.)	ISO 261					
4M12R87OMLO	6	1/4	M12X1.5	21.5	33	14	6.0	
4M14R87OMLO	6	1/4	M14X1.5	24	35.5	19	6.0	
6M14R87OMLO	8,10	3/8	M14X1.5	25	35.5	19		
6M16R87OMLO	8,10	3/8	M16X1.5	25	37.5	19	6.0	
8M14R87OMLO	12	1/2	M14X1.5	28	36	19	6.0	
8M18R87OMLO	12	1/2	M18X1.5	28	41	19	6.0	
8M22R87OMLO	12	1/2	M22X1.5	31	49	27	6.0	
10M22R87OMLO	14,15,16	5/8	M22X1.5	33.5	49	27	6.0	
12M27R87OMLO	18,20	3/4	M27X2	37.5	55.5	30	6.0	
16M33R87OMLO	22,25	1	M33X2	41.5	59.5	36	4.0	
20M42R87OMLO	28,30,32	1 1/4	M42X2	44.5	63	41	4.0	
24M48R87OMLO	35,38	1 1/2	M48X2	49	71.5	50	4.0	

S40MLO Full Dimensions

Branch Tee – BSPP

(for ISO 1179-1 Port)

ORFS / ORFS / BSPP-ORR

*Y – Across
Wrench Flats

TUBE FITTING PART #	END SIZE			M (mm)	N (mm)	Y (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)	
	1 & 2		3				S	SS
	(mm)	(in.)	BSP					
4S40MLO	6	1/4	1/8-28	21.5	30	14	4.0	
4-4-4S40MLO	6	1/4	1/4-19	23.5	36	19	4.0	
6S40MLO	8,10	3/8	1/4-19	25	36	19	4.0	
6-6-6S40MLO	8,10	3/8	3/8-19	26.5	38	19	4.0	
8S40MLO	12	1/2	3/8-19	28	38	19	4.0	
8-8-8S40MLO	12	1/2	1/2-14	31	48.5	27	4.0	
10S40MLO	14,15,16	5/8	1/2-14	33.5	48.5	27	4.0	
10-10-12S40MLO	14,15,16	5/8	3/4-14	36	51.5	30		
12S40MLO	18,20	3/4	3/4-14	37.5	51.5	30	4.0	
16S40MLO	22, 25	1	1-11	41.5	58.5	36	4.0	

Dimensions and pressures for reference only, subject to change.

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