

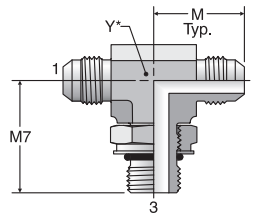
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S870MX

ISO 6149 Branch Tee

37° Flare / 37° Flare / ISO 6149

SAE 070489



Y* – Across wrench flats

TUBE FITTING PART #	END SIZE			M (mm)	M7 (mm)	Y (mm)	Dynamic Pressure (x 1,000 PSI)		
	1 & 2		3						
			Male Metric Parallel Thread						
	(mm)	(in.)							
6M14S87OMX	10	3/8	M14 x 1.5	26.9	33.5	14	6.0	6.0	3.3
8M16S87OMX	12	1/2	M16 x 1.5	31.8	38.0	19	5.0	5.0	3.3
10M22S87OMX	14,15,16	5/8	M22 x 1.5	36.8	42.5	22	5.0	5.0	3.3
12M27S87OMX	18,20	3/4	M27 x 2	42.2	51.0	27	5.0	5.0	3.3

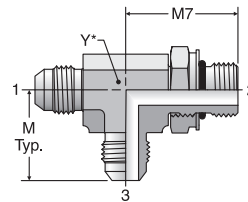
WARNING: This product can expose you to chemicals including Lead and Lead Compounds which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

R870MX

ISO 6149 Run Tee

37° Flare / ISO 6149 / 37° Flare

SAE 070488



Y* – Across wrench flats

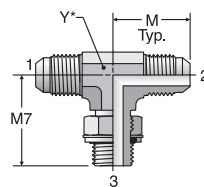
TUBE FITTING PART #	END SIZE			M (mm)	M7 (mm)	Y (mm)	Dynamic Pressure (x 1,000 PSI)		
	1 & 3		2						
	(mm)	(in.)	Male Metric Parallel Thread						
							S	SS	B
6M14R870MX	10	3/8	M14 x 1.5	26.9	33.5	14	6.0	6.0	3.3
8M16R870MX	12	1/2	M16 x 1.5	31.8	38.0	19	5.0	5.0	3.3
10M22R870MX	14,15,16	5/8	M22 x 1.5	36.8	42.5	22	5.0	5.0	3.3
12M27R870MX	18, 20	3/4	M27 x 1.5	42.2	51.0	27	5.0	5.0	3.3

S40MX

Male Branch Tee – BSPP

37° Flare / 37° Flare /

BSPP-ORR



Y* – Across wrench flats

TUBE FITTING PART #	END SIZE			M (mm)	M7 (mm)	Y (mm)	Dynamic Pressure (x 1,000 PSI)		
	1 & 2		3				S	SS	B
	(mm)	(in.)	BSPP						
4S4OMX	6	1/4	1/8 - 28	22.6	26.5	11	3.6	3.6	2.3
6S4OMX	10	3/8	1/4 - 19	26.9	32.0	14	3.6	2.9	1.9
8S4OMX	12	1/2	3/8 - 19	31.8	37.0	19	3.6	2.9	1.9
10S4OMX	14,15,16	5/8	1/2 - 14	36.8	43.0	22	3.6	2.9	1.9
12S4OMX	18,20	3/4	3/4 - 14	42.2	49.5	27	3.6	2.9	1.9
16S4OMX	25	1	1 - 11	46.0	52.0	33	3.6	2.9	1.9

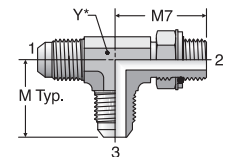
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R40MX

Male Run Tee – BSPP

37° Flare / BSPP-ORR /

37° Flare



Y* – Across wrench flats

TUBE FITTING PART #	END SIZE			M (mm)	M7 (mm)	Y (mm)	Dynamic Pressure (x 1,000 PSI)		
	1 & 3		2				S	SS	B
	(mm)	(in.)	BSP						
4R40MX	6	1/4	1/8 - 28	22.6	26.5	11	3.6	3.6	2.3
6R40MX	10	3/8	1/4 - 19	26.6	32.0	14	3.6	2.9	1.9
8R40MX	12	1/2	3/8 - 19	31.8	36.8	19	3.6	2.9	1.9
10R40MX	14,15,16	5/8	1/2 - 14	36.8	43.0	22	3.6	2.9	1.9
12R40MX	18,20	3/4	3/4 - 14	42.2	49.5	27	3.6	2.9	1.9
16R40MX	25	1	1 - 11	46.0	52.0	33	3.6	2.9	1.9
20R40MX	28, 30, 32	1 1/4	1 1/4 - 11	52.3	57.0	41	3.0	2.3	1.5

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Dimensions and pressures for reference only, subject to change.