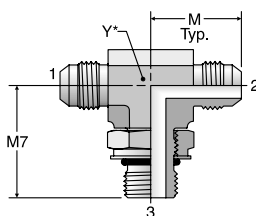


S870MX Full Dimensions

ISO 6149 Branch Tee

37° Flare / 37° Flare / ISO 6149



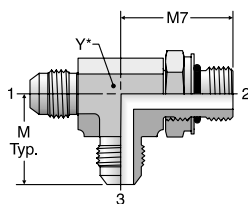
Y* – Across wrench flats

TUBE FITTING PART #	END SIZE		Male Metric Parallel Thread	M (mm)	M7 (mm)	Y (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)			
	1 & 2						3	-S	-SS	-B
	(mm)	(in.)								
6M14S870MX	10	3/8	M14 x 1.5	26.9	33.5	14	6.0			
8M16S870MX	12	1/2	M16 x 1.5	31.8	38.0	19				
10M22S870MX	14,15,16	5/8	M22 x 1.5	36.8	42.5	22				
12M27S870MX	18,20	3/4	M27 x 2	42.2	51.0	27				

R870MX Full Dimensions

ISO 6149 Run Tee

37° Flare / ISO 6149 / 37° Flare



Y* – Across wrench flats

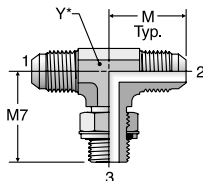
TUBE FITTING PART #	END SIZE			M (mm)	M7 (mm)	Y (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1 & 3		2						
	(mm)	(in.)	Male Metric Parallel Thread				-S	-SS	-B
6M14R87OMX	10	3/8	M14 x 1.5	26.9	33.5	14			
8M16R87OMX	12	1/2	M16 x 1.5	31.8	38.0	19	5.0		
10M22R87OMX	14,15,16	5/8	M22 x 1.5	36.8	42.5	22	5.0		
12M27R87OMX	18,20	3/4	M27 x 2	42.2	51	27	5.0		

S40MX Full Dimensions

Male Branch Tee – BSPP

37° Flare / 37° Flare /

BSPP-ORR



Y* – Across wrench flats

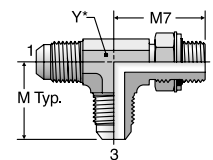
TUBE FITTING PART #	END SIZE			M (mm)	M7 (mm)	Y (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1 & 2		3				-S	-SS	-B
	(mm)	(in.)	BSPP						
4S4OMX	6	1/4	1/8-28	22.6	26.2	11	3.6		
6S4OMX	10	3/8	1/4-19	26.9	31.8	14	3.6		
8S4OMX	12	1/2	3/8-19	31.8	36.8	19	3.6		
10S4OMX	14,15,16	5/8	1/2-14	36.8	43.2	22	3.6		
12S4OMX	18,20	3/4	3/4-14	42.2	49.3	27	3.6		
16S4OMX	25	1	1-11	46.0	52.1	33	3.6		

R40MX Full Dimensions

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)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1 & 3		2				-S	-SS	-B
	(mm)	(in.)	BSPP						
4R40MX	6	1/4	1/8-28	22.6	26.2	11	3.6		
6R40MX	10	3/8	1/4-19	26.9	31.8	14	3.6		
8R40MX	12	1/2	3/8-19	31.8	36.8	19	3.6		
10R40MX	14,15,16	5/8	1/2-14	36.8	43.2	22	3.6		
12R40MX	18,20	3/4	3/4-14	42.2	49.3	27	3.6		
16R40MX	25	1	1-11	46.0	52.1	33	3.6		
20R40MX	28, 30, 32	1 1/4	1 1/4-11	52.3	57.2	41	3.0		

Dimensions and pressures for reference only, subject to change.