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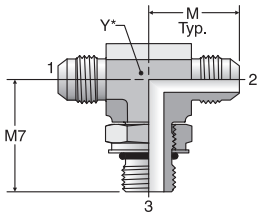
S87OMX

ISO 6149 Branch Tee
37° Flare / 37° Flare / ISO 6149

SAE 070489



Y* – Across wrench flats

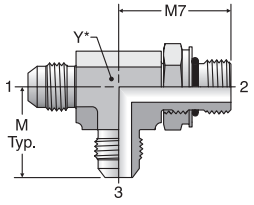
TUBE FITTING PART #	END SIZE 1 & 2 (mm)	END SIZE 1 & 2 (in.)	END SIZE 3 Male Metric Parallel Thread	M (mm)	M7 (mm)	Y (mm)	Dynamic Pressure (x 1,000 PSI) S	SS	B
6M14S87OMX	10	3/8	M14 x 1.5	26.9	33.5	14	6.0	6.0	3.3
8M16S87OMX	12	1/2	M16 x 1.5	31.8	38.0	19	5.0	5.0	3.3
10M22S87OMX	14,15,16	5/8	M22 x 1.5	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.

R87OMX

ISO 6149 Run Tee
37° Flare / ISO 6149 / 37° Flare

SAE 070488

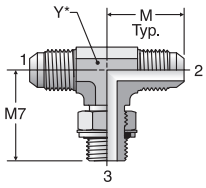


Y* – Across wrench flats

TUBE FITTING PART #	END SIZE 1 & 3 (mm)	END SIZE 1 & 3 (in.)	END SIZE 2 Male Metric Parallel Thread	M (mm)	M7 (mm)	Y (mm)	Dynamic Pressure (x 1,000 PSI) S	SS	B
6M14R87OMX	10	3/8	M14 x 1.5	26.9	33.5	14	6.0	6.0	3.3
8M16R87OMX	12	1/2	M16 x 1.5	31.8	38.0	19	5.0	5.0	3.3
10M22R87OMX	14,15,16	5/8	M22 x 1.5	36.8	42.5	22	5.0	5.0	3.3
12M27R87OMX	18, 20	3/4	M27 x 1.5	42.2	51.0	27	5.0	5.0	3.3

S4OMX

Male Branch Tee – BSPP
37° Flare / 37° Flare / BSPP-ORR



Y* – Across wrench flats

TUBE FITTING PART #	END SIZE 1 & 2 (mm)	END SIZE 1 & 2 (in.)	END SIZE 3 BSPP	M (mm)	M7 (mm)	Y (mm)	Dynamic Pressure (x 1,000 PSI) S	SS	B
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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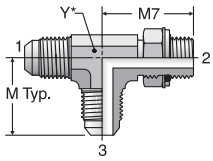
R4OMX

Male Run Tee – BSPP
37° Flare / BSPP-ORR / 37° Flare



Y* – Across wrench flats

TUBE FITTING PART #	END SIZE 1 & 3 (mm)	END SIZE 1 & 3 (in.)	END SIZE 2 BSPP	M (mm)	M7 (mm)	Y (mm)	Dynamic Pressure (x 1,000 PSI) S	SS	B
4R4OMX	6	1/4	1/8 - 28	22.6	26.5	11	3.6	3.6	2.3
6R4OMX	10	3/8	1/4 - 19	26.6	32.0	14	3.6	2.9	1.9
8R4OMX	12	1/2	3/8 - 19	31.8	36.8	19	3.6	2.9	1.9
10R4OMX	14,15,16	5/8	1/2 - 14	36.8	43.0	22	3.6	2.9	1.9
12R4OMX	18,20	3/4	3/4 - 14	42.2	49.5	27	3.6	2.9	1.9
16R4OMX	25	1	1 - 11	46.0	52.0	33	3.6	2.9	1.9
20R4OMX	28, 30, 32	1 1/4	1 1/4 - 11	52.3	57.0	41	3.0	2.3	1.5

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.

Dimensions and pressures for reference only, subject to change.

Parker Hannifin Corporation
Tube Fittings Division
Columbus, Ohio
http://www.parker.com/tfd