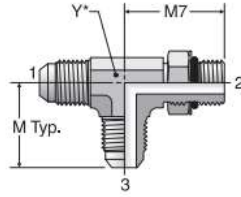


R50X

Straight Thread Run Tee
 37° Flare / SAE-ORB /
 37° Flare

SAE 070428
 HPD Base # 053T



Y* – Across wrench flats

TUBE FITTING PART #	END SIZE			M (in.)	M7 (in.)	Y (in.)	Dynamic Pressure (x 1,000 PSI)		
	1 (in.)	2 UN/UNF-2A	3 (in.)				-S	-SS	-B
	4 R50X	1/4	7/16 - 20				1/4	0.89	1.03
4-6-4 R50X	1/4	9/16 - 18	1/4	1.05	1.25	9/16	6.0	5.4	3.3
5 R50X	5/16	1/2 - 20	5/16	0.97	1.13	9/16	6.0	5.4	3.3
6 R50X	3/8	9/16 - 18	3/8	1.06	1.25	9/16	6.0	5.4	3.3
6-8-6 R50X	3/8	3/4 - 16	3/8	1.14	1.45	3/4	6.0	5.4	3.3
8 R50X	1/2	3/4 - 16	1/2	1.25	1.45	3/4	6.0	5.4	3.3
8-6-8 R50X	1/2	9/16 - 18	1/2	1.25	1.33	3/4	6.0	5.4	3.3
8-10-8 R50X	1/2	7/8 - 14	1/2	1.33	1.70	7/8	5.0	5.4	3.3
8-12-8 R50X	1/2	1 1/16 - 12	1/2	1.42	1.94	1 1/16	5.0	5.4	3.3
10 R50X	5/8	7/8 - 14	5/8	1.45	1.70	7/8	5.0	5.4	3.3
10-12-10 R50X	5/8	1 1/16 - 12	5/8	1.53	1.94	1 1/16	5.0	5.4	3.3
12 R50X	3/4	1 1/16 - 12	3/4	1.66	1.94	1 1/16	5.0	5.4	3.3
12-16-12 R50X	3/4	1 5/16 - 12	3/4	1.76	2.05	1 5/16	4.0	3.0	2.6
16 R50X	1	1 5/16 - 12	1	1.81	2.05	1 5/16	4.0	3.0	2.6
20 R50X	1 1/4	1 5/8 - 12	1 1/4	2.06	2.25	1 5/8	3.0	2.5	2.0
24 R50X	1 1/2	1 7/8 - 12	1 1/2	2.33	2.39	1 7/8	3.0	2.0	1.5
32 R50X	2	2 1/2 - 12	2	3.06	2.89	2 1/2	2.0	1.5	1.3

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