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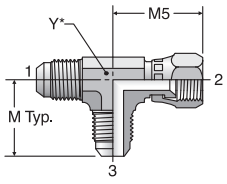
R6X

Swivel Nut Run Tee
37° Flare / 37° Swivel / 37° Flare

SAE 070432
HPD Base # 063T



Y* – Across wrench flats

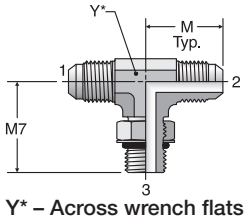
TUBE FITTING PART #	END SIZE 1-3 (in.)	M (in.)	M5 (in.)	Y (in.)	Dynamic Pressure (x 1,000 PSI) -S	-SS	-B
4 R6X	1/4	0.89	1.00	7/16	7.5	7.7	3.3
5 R6X	5/16	0.95	1.06	9/16	6.0	6.0	3.3
6 R6X	3/8	1.06	1.25	9/16	6.0	6.0	3.3
8 R6X	1/2	1.25	1.38	3/4	6.0	6.0	3.3
10 R6X	5/8	1.45	1.62	7/8	5.0	5.0	3.3
12 R6X	3/4	1.66	1.75	1 1/16	5.0	5.0	3.3
14 R6X	7/8	1.80	1.78	1 5/16	5.0	5.0	3.3
16 R6X	1	1.81	2.00	1 5/16	4.0	3.0	2.6
20 R6X	1 1/4	2.06	2.31	1 5/8	4.0	3.0	2.6
24 R6X	1 1/2	2.33	2.59	1 7/8	3.0	2.5	2.0

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.

S5OX

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

SAE 070429
HPD Base # 253T



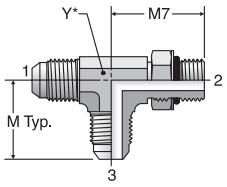
Y* – Across wrench flats

TUBE FITTING PART #	END SIZE 1 (in.)	2 (in.)	3 UN/UNF-2A	M (in.)	M7 (in.)	Y (in.)	Dynamic Pressure (x 1,000 PSI) -S	-SS	-B
4 S5OX	1/4	1/4	7/16 - 20	0.89	1.03	7/16	6.0	6.0	3.3
4-4-6 S5OX	1/4	1/4	9/16 - 18	1.05	1.25	9/16	6.0	5.4	3.3
5 S5OX	5/16	5/16	1/2 - 20	0.97	1.13	9/16	6.0	5.4	3.3
6 S5OX	3/8	3/8	9/16 - 18	1.06	1.25	9/16	6.0	5.4	3.3
6-6-8 S5OX	3/8	3/8	3/4 - 16	1.14	1.45	3/4	6.0	5.4	3.3
8 S5OX	1/2	1/2	3/4 - 16	1.25	1.45	3/4	6.0	5.4	3.3
8-8-10 S5OX	1/2	1/2	7/8 - 14	1.33	1.70	7/8	5.0	5.4	3.3
10 S5OX	5/8	5/8	7/8 - 14	1.45	1.70	7/8	5.0	5.4	3.3
10-10-12 S5OX	5/8	5/8	1 1/16 - 12	1.53	1.94	1 1/16	5.0	5.4	3.3
12 S5OX	3/4	3/4	1 1/16 - 12	1.66	1.94	1 1/16	5.0	5.4	3.3
12-12-16 S5OX	3/4	3/4	1 5/16 - 12	1.76	2.05	1 5/16	4.0	3.0	2.6
16 S5OX	1	1	1 5/16 - 12	1.81	2.05	1 5/16	4.0	3.0	2.6
20 S5OX	1 1/4	1 1/4	1 5/8 - 12	2.06	2.25	1 5/8	3.0	2.5	2.0
24 S5OX	1 1/2	1 1/2	1 7/8 - 12	2.33	2.39	1 7/8	3.0	2.0	1.5
32 S5OX	2	2	2 1/2 - 12	3.06	2.89	2 1/2	2.0	1.5	1.3

R5OX

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

SAE 070428
HPD Base # 053T



Y* – Across wrench flats

TUBE FITTING PART #	END SIZE 1 (in.)	2 UN/UNF-2A	3 (in.)	M (in.)	M7 (in.)	Y (in.)	Dynamic Pressure (x 1,000 PSI) -S	-SS	-B
4 R5OX	1/4	7/16 - 20	1/4	0.89	1.03	7/16	6.0	6.0	3.3
4-6-4 R5OX	1/4	9/16 - 18	1/4	1.05	1.25	9/16	6.0	5.4	3.3
5 R5OX	5/16	1/2 - 20	5/16	0.97	1.13	9/16	6.0	5.4	3.3
6 R5OX	3/8	9/16 - 18	3/8	1.06	1.25	9/16	6.0	5.4	3.3
6-8-6 R5OX	3/8	3/4 - 16	3/8	1.14	1.45	3/4	6.0	5.4	3.3
8 R5OX	1/2	3/4 - 16	1/2	1.25	1.45	3/4	6.0	5.4	3.3
8-6-8 R5OX	1/2	9/16 - 18	1/2	1.25	1.33	3/4	6.0	5.4	3.3
8-10-8 R5OX	1/2	7/8 - 14	1/2	1.33	1.70	7/8	5.0	5.4	3.3
8-12-8 R5OX	1/2	1 1/16 - 12	1/2	1.42	1.94	1 1/16	5.0	5.4	3.3
10 R5OX	5/8	7/8 - 14	5/8	1.45	1.70	7/8	5.0	5.4	3.3
10-12-10 R5OX	5/8	1 1/16 - 12	5/8	1.53	1.94	1 1/16	5.0	5.4	3.3
12 R5OX	3/4	1 1/16 - 12	3/4	1.66	1.94	1 1/16	5.0	5.4	3.3
12-16-12 R5OX	3/4	1 5/16 - 12	3/4	1.76	2.05	1 5/16	4.0	3.0	2.6
16 R5OX	1	1 5/16 - 12	1	1.81	2.05	1 5/16	4.0	3.0	2.6
20 R5OX	1 1/4	1 5/8 - 12	1 1/4	2.06	2.25	1 5/8	3.0	2.5	2.0
24 R5OX	1 1/2	1 7/8 - 12	1 1/2	2.33	2.39	1 7/8	3.0	2.0	1.5
32 R5OX	2	2 1/2 - 12	2	3.06	2.89	2 1/2	2.0	1.5	1.3

Dimensions and pressures for reference only, subject to change.

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