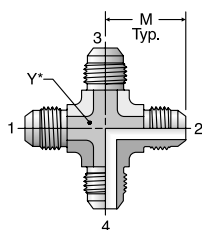


KTX Full Dimensions

Union Cross
37° Flare (all four ends)

SAE 070501
HPD Base # 033X



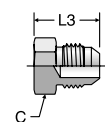
Y* – Across wrench flats

TUBE FITTING PART #	END SIZE	M (in.)	Y (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1-4 (in.)			-S	-SS	-B
4 KTX	1/4	0.89	7/16	7.5	7.7	3.3
5 KTX	5/16	0.95	9/16	6.0		
6 KTX	3/8	1.06	9/16	6.0	6.0	3.3
8 KTX	1/2	1.25	3/4	6.0	6.0	3.3
10 KTX	5/8	1.45	7/8	5.0		
12 KTX	3/4	1.66	1 1/16	5.0	5.0	
16 KTX	1	1.81	1 5/16	4.0		

PNTX Full Dimensions

Plug
37° Flare

SAE 070109
HPD Base # 03CP

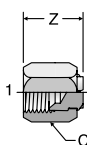


TUBE FITTING PART #	END SIZE	C HEX (in.)	L3 (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1 (in.)			-S	-SS	-B
2 PNTX	1/8	7/16	0.70		9.0	
3 PNTX	3/16	7/16	0.73	7.5	9.0	
4 PNTX	1/4	1/2	0.80	7.5	9.0	3.3
5 PNTX	5/16	9/16	0.80	6.0	7.2	3.3
6 PNTX	3/8	5/8	0.84	6.0	7.2	3.3
8 PNTX	1/2	13/16	0.94	6.0	7.2	3.3
10 PNTX	5/8	15/16	1.10	5.0	6.0	3.3
12 PNTX	3/4	1 1/8	1.28	5.0	6.0	3.3
14 PNTX	7/8	1 1/4	1.31	5.0	5.0	
16 PNTX	1	1 3/8	1.33	4.5	5.4	
20 PNTX	1 1/4	1 11/16	1.45	4.0	4.8	
24 PNTX	1 1/2	2	1.66	4.0	4.8	
32 PNTX	2	2 5/8	2.05	2.0	2.4	

FNTX Full Dimensions

Cap
37° Flare

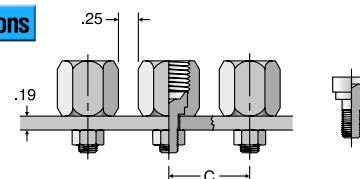
SAE 070112
HPD Base # 06CP



TUBE FITTING PART #	END SIZE		C HEX (in.)	Z (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1 (in.)	-S			-SS	-B	
2 FNTX	1/8	3/8	0.60	7.5	9.0	3.3	
3 FNTX	3/16	7/16	0.66	7.5	9.0	3.3	
4 FNTX	1/4	9/16	0.67	7.5	9.0	3.3	
5 FNTX	5/16	5/8	0.77	6.0	7.2	3.3	
6 FNTX	3/8	11/16	0.81	6.0	7.2	3.3	
8 FNTX	1/2	7/8	0.94	6.0	7.2	3.3	
10 FNTX	5/8	1	1.07	5.0	6.0	3.3	
12 FNTX	3/4	1 1/4	1.24	5.0	6.0	3.3	
14 FNTX	7/8	1 3/8	1.26	5.0			
16 FNTX	1	1 1/2	1.29	4.5	5.4	2.6	
20 FNTX	1 1/4	2	1.39	4.0	4.8		
24 FNTX	1 1/2	2 1/4	1.70	4.0	4.8		
32 FNTX	2	2 7/8	2.01	2.0	2.4		

T22X Full Dimensions

Mountie Cap



TUBE FITTING PART #	END SIZE		C (in.)	L (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1 (in.)	2 UNC/UNF-2A			-S	-SS	-B
4 T22X	1/4	1/4-20	0.91	0.72	7.5		
6 T22X	3/8	1/4-20	1.08	0.81	6.0		
8 T22X	1/2	5/16-18	1.25	0.97	6.0		

Dimensions and pressures for reference only, subject to change.

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