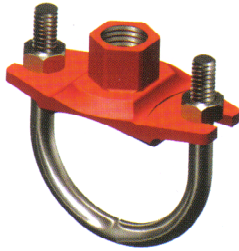


Mechanical Outlet

Mechanical Tee

Style 300U U-bolt Tee



Style 300U

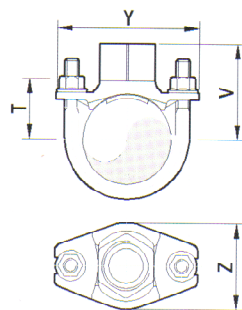
- Simply ONE hole size for all Mechanical Tees.
- For connection with 1/2" thru 1"/DN15-DN25 branch outlet.
- Direct connect with sprinkler heads, pressure gauges or drain pipeline.
- Size: DN32×15~DN100×25
1 1/4"×1/2"~4"×1"



For complete information please refer to VISION publication 06.33.

Run	Size ×	Branch	Max.Work Pressure ⁶	Hole Size	Dimensions				Bolt Size	Approx. Weight		
					Y	Z	T	V				
mm	mm	mm	kpa	mm	mm	mm	mm	mm	kg			
Inches	Inches	Inches	psi	Inches	Inches	Inches	Inches	Inches	Lbs.			
42.4 1 1/4	×	21.3	2400	30.2	85	58	32	47	M10U	0.4		
		1/2	350	1 3/16	3.35	2.28	1.26	1.85	3/8 U	0.9		
		26.7	2400	30.2	85	58	31	47	M10U	0.4		
		3/4	350	1 3/16	3.35	2.28	1.22	1.85	3/8 U	0.9		
33.4	×	1	2400	30.2	85	58	36	55	M10U	0.5		
		1	350	1 3/16	3.35	2.28	1.42	2.17	3/8 U	1.1		
		48.3 1 1/2	×	21.3	2400	30.2	85	58	35	50	M10U	0.4
		1/2		350	1 3/16	3.35	2.28	1.38	1.97	3/8 U	0.9	
26.7	×	26.7	2400	30.2	85	58	34	50	M10U	0.4		
		3/4	350	1 3/16	3.35	2.28	1.34	1.97	3/8 U	0.9		
		33.4	2400	30.2	85	58	39	58	M10U	0.5		
		1	350	1 3/16	3.35	2.28	1.54	2.28	3/8 U	1.1		
60.3 2	×	21.3	2400	30.2	99	58	41	56	M10U	0.4		
		1/2	350	1 3/16	3.90	2.28	1.61	2.20	3/8 U	0.9		
		26.7	2400	30.2	99	58	40	56	M10U	0.4		
		3/4	350	1 3/16	3.90	2.28	1.57	2.20	3/8 U	0.9		
33.4	×	1	2400	30.2	99	58	46	65	M10U	0.5		
		1	350	1 3/16	3.90	2.28	1.81	2.56	3/8 U	1.1		
		73.0 2 1/2	×	21.3	2400	30.2	115	58	47	62	M10U	0.5
		1/2		350	1 3/16	4.53	2.28	1.85	2.44	3/8 U	1.1	
26.7	×	26.7	2400	30.2	115	58	46	62	M10U	0.5		
		3/4	350	1 3/16	4.53	2.28	1.81	2.44	3/8 U	1.1		
		33.4	2.5	30.2	115	58	51	70	M10U	0.5		
		1	350	1 3/16	4.53	2.28	2.01	2.76	3/8 U	1.1		
76.1 3	×	21.3	2400	30.2	119	58	55	70	M10U	0.5		
		1/2	350	1 3/16	4.69	2.28	2.17	2.76	3/8 U	1.1		
		26.7	2.5	30.2	119	58	54	70	M10U	0.5		
		3/4	350	1 3/16	4.69	2.28	2.13	2.76	3/8 U	1.1		
33.4	×	1	2400	30.2	119	58	51	70	M10U	0.5		
		1	350	1 3/16	4.69	2.28	2.01	2.76	3/8 U	1.1		
		88.9 3	×	21.3	2065	30.2	126	58	55	70	M10U	0.5
		1/2		300	1 3/16	4.96	2.28	2.17	2.76	3/8 U	1.1	
26.7	×	26.7	2065	30.2	126	58	54	70	M10U	0.5		
		3/4	300	1 3/16	4.96	2.28	2.13	2.76	3/8 U	1.1		
		33.4	2065	30.2	126	58	57	76	M10U	0.6		
		1	300	1 3/16	4.96	2.28	2.24	2.99	3/8 U	1.3		
108.0* 4 1/4	×	21.3	2065	30.2	153	58	66	81	M10U	0.6		
		1/2	300	1 3/16	6.02	2.28	2.60	3.19	3/8 U	1.3		
		26.7	2065	30.2	153	58	65	81	M10U	0.6		
		3/4	300	1 3/16	6.02	2.28	2.56	3.19	3/8 U	1.3		
33.4	×	1	2065	30.2	153	58	62	81	M10U	0.7		
		1	300	1 3/16	6.02	2.28	2.44	3.19	3/8 U	1.5		
		114.3 4	×	21.3	2065	30.2	153	58	69	84	M10U	0.7
		1/2		300	1 3/16	6.02	2.28	2.72	3.31	3/8 U	1.5	
26.7	×	26.7	2065	30.2	153	58	68	84	M10U	0.7		
		3/4	300	1 3/16	6.02	2.28	2.68	3.31	3/8 U	1.5		
		33.4	2065	30.2	153	58	71	90	M10U	0.7		
		1	300	1 3/16	6.02	2.28	2.80	3.54	3/8 U	1.5		

- Value T: Distance between mainrun central line and the thread end, only for threaded branch products. Approximate diameters only.
- Value V: Distance between mainrun central line and outlet surface.
- BSPT, NPT and GB thread are available. Please specify the thread type clearly in order.
- Listed pressure is maximum working pressure, for fire protection application, approved pressure by related authorities should be used.
UL/ULC: 300psi (2065kPa/20.65Bar)
FM: 300psi (2065kPa/20.65Bar)
- TFRI performance test: 2.5MPa(25kgf/cm)
- * DIN and GB sizes.



Style 300U