

Mechanical Tee Threaded Outlet

Nominal Size	Pipe O.D.	Working Pressure	Hole Dia	Dimensions				Bolt Size	Nominal Size	Pipe O.D.	Working Pressure	Hole Dia	Dimensions				Bolt Size
mm/in	mm/in	psi/Mpa	Hole Cutting Measurement	mm/in				No. -Size mm	mm/in	mm/in	psi/Mpa	Hole Cutting Measurement	mm/in				No. -Size mm
80 x 20 3 x 3/4	88.9 x 26.7 3.500 x 1.050	300Psi 2.07Mpa	38 1.5	146 5.75	74 2.91	66 2.60	55 2.17	2-1/2 x 65 2-M12 x 65	125 x 25 5 x 1	139.7 x 33.7 5.503 x 1.315	300Psi 2.07Mpa	38 1.5	213 8.39	74 2.91	98 3.86	81 3.19	2-5/8 x 90 2-M16 x 90
80 x 25 3 x 1	88.9 x 33.7 3.500 x 1.315		38 1.5	146 5.75	74 2.91	70 2.76	55 2.17	2-1/2 x 65 2-M12 x 65	125 x 32 5 x 1 1/4	139.7 x 42.4 5.500 x 1.660		51 2.01	213 8.39	86 3.39	99 3.9	81 3.19	2-5/8 x 90 2-M16 x 90
80 x 32 3 x 1 1/4	88.9 x 42.4 3.500 x 1.660		51 2.01	146 5.75	86 3.39	73 2.87	55 2.17	2-1/2 x 65 2-M12 x 65	125 x 40 5 x 1 1/2	139.7 x 48.3 5.500 x 1.900		51 2.01	213 8.39	86 3.39	111 4.37	81 3.19	2-5/8 x 90 2-M16 x 90
80 x 40 3 x 1 1/2	88.9 x 48.3 3.500 x 1.900		51 2.01	146 5.75	86 3.39	77 3.03	55 2.17	2-1/2 x 65 2-M12 x 65	125 x 50 5 x 2	139.7 x 60.3 5.250 x 2.375		64 2.52	213 8.39	100 4.17	106 4.17	81 3.19	2-5/8 x 90 2-M16 x 90
80 x 50 3 x 2	88.9 x 60.3 3.500 x 2.375		64 2.52	146 5.75	96 3.78	80 3.15	55 2.17	2-1/2 x 65 2-M12 x 65	125 x 65 5 x 2 1/2	139.7 x 76.1 5.500 x 3.000		70 2.76	213 8.39	108 4.25	110 4.33	81 3.19	2-5/8 x 90 2-M16 x 90
80 x 65 3 x 2 1/2	88.9 x 76.1 3.500 x 3.000		64 2.52	146 5.75	99 3.90	84 3.31	55 2.17	2-1/2 x 65 2-M12 x 65	150 x 25 6 x 1	165.1 x 33.7 6.500 x 1.315		38 1.5	239 9.41	74 2.91	112 4.41	95 3.74	2-5/8 x 100 2-M16 x 100
100 x 25 4 x 1	108 x 33.7 4.250 x 1.315		38 1.5	172 6.77	72 2.83	76 2.99	64 2.52	2-1/2 x 65 2-M12 x 65	150 x 32 6 x 1 1/4	165.1 x 42.4 6.500 x 1.660		51 2.01	239 9.41	86 3.39	113 4.45	95 3.74	2-5/8 x 100 2-M16 x 100
100 x 32 4 x 1 1/4	108.0 x 42.4 4.250 x 1.660		51 2.01	172 6.77	82 3.23	76 2.99	64 2.52	2-1/2 x 65 2-M12 x 65	150 x 40 6 x 1 1/2	165.1 x 48.3 6.500 x 1.900		51 2.01	239 9.41	86 3.39	115 4.53	95 3.74	2-5/8 x 100 2-M16 x 100
100 x 40 4 x 1 1/2	108.0 x 48.3 4.250 x 1.900		51 2.01	172 6.77	82 3.23	76 2.99	64 2.52	2-1/2 x 65 2-M12 x 65	150 x 50 6 x 2	165.1 x 60.3 6.500 x 2.375		64 2.52	239 9.41	100 3.94	120 4.72	95 3.74	2-5/8 x 100 2-M16 x 100
100 x 50 4 x 2	108.0 x 60.3 4.250 x 2.375		64 2.52	172 6.77	95 3.74	78 3.07	64 2.52	2-1/2 x 65 2-M12 x 65	150 x 65 6 x 2 1/2	165.1 x 76.1 6.500 x 3.000		70 2.76	239 9.41	108 4.25	124 4.68	95 3.74	2-5/8 x 100 2-M16 x 100
100 x 15 4 x 1/4	114.3 x 21.3 4.500 x 0.825		38 1.5	178 7.01	74 2.91	83 3.27	69 2.72	2-1/2 x 65 2-M12 x 65	150 x 80 6 x 3	165.1 x 88.9 6.500 x 3.500		89 3.5	239 9.41	126 4.96	123 4.84	95 3.74	2-5/8 x 100 2-M16 x 100
100 x 20 4 x 3/4	114.3 x 26.9 4.500 x 1.063		38 1.5	178 7.01	74 2.91	83 3.27	69 2.72	2-1/2 x 65 2-M12 x 65	150 x 25 6 x 1	168.3 x 33.7 6.625 x 1.315		38 1.5	255 10.04	74 2.91	115 4.53	96 3.78	2-5/8 x 90 2-M16 x 90
100 x 25 4 x 1	114.3 x 33.7 4.500 x 1.315		38 1.5	178 7.01	74 2.91	86 3.39	69 2.72	2-1/2 x 65 2-M12 x 65	150 x 32 6 x 1 1/4	168.3 x 42.4 6.625 x 1.660		51 2.01	255 10.04	88 3.64	115 4.53	96 3.78	2-5/8 x 90 2-M16 x 90
100 x 32 4 x 1 1/4	114.3 x 42.4 4.500 x 1.660		51 2.01	178 7.01	86 3.39	87 3.43	69 2.72	2-1/2 x 65 2-M12 x 65	150 x 40 6 x 1 1/2	168.3 x 48.3 6.625 x 1.900		51 2.01	255 10.04	88 3.64	115 4.53	96 3.78	2-5/8 x 90 2-M16 x 90
100 x 40 4 x 1 1/2	114.3 x 48.3 4.500 x 1.900		51 2.01	178 7.01	86 3.39	89 3.51	69 2.72	2-1/2 x 65 2-M12 x 65	150 x 50 6 x 2	168.3 x 60.3 6.625 x 2.375		64 2.52	255 10.04	102 4.02	120 4.72	96 3.78	2-5/8 x 90 2-M16 x 90
100 x 50 4 x 2	114.3 x 60.3 4.500 x 2.375		64 2.52	178 7.01	100 3.94	94 3.7	69 2.72	2-1/2 x 65 2-M12 x 65	150 x 65 6 x 2 1/2	168.3 x 73 6.625 x 3.000		70 2.76	255 10.04	108 4.25	122 4.80	96 3.78	2-5/8 x 90 2-M16 x 90
100 x 65 4 x 2 1/2	114.3 x 76.1 4.500 x 3.000		70 2.76	178 7.01	106 4.17	100 3.94	69 2.72	2-1/2 x 65 2-M12 x 65	150 x 80 6 x 3	168.3 x 88.9 6.625 x 3.500		89 3.5	255 10.04	124 4.88	122 4.80	96 3.78	2-5/8 x 90 2-M16 x 90
100 x 80 4 x 3	114.3 x 88.9 4.500 x 3.500		89 3.5	178 7.01	124 4.88	99 3.9	69 2.72	2-1/2 x 65 2-M12 x 65	200 x 25 8 x 1	219.1 x 33.7 8.625 x 1.315		38 1.5	310 12.21	73 2.87	135.5 5.35	115 4.53	2-5/8 x 100 2-M16 x 100
125 x 25 5 x 1	133.0 x 33.7 5.250 x 1.315		38 1.5	200 7.87	74 2.91	95 3.74	77 3.03	2-1/2 x 75 2-M12 x 75	200 x 32 8 x 1 1/4	219.1 x 42.4 8.625 x 1.660		51 2.01	310 12.21	82 3.23	135.5 5.35	115 4.53	2-5/8 x 100 2-M16 x 100
125 x 32 5 x 1 1/4	133.0 x 42.4 5.250 x 1.660		51 2.01	200 7.87	86 3.39	95 3.74	77 3.03	2-1/2 x 75 2-M12 x 75	200 x 40 8 x 1 1/2	219.1 x 48.3 8.625 x 1.900		51 2.01	310 12.21	86 3.39	135.5 5.35	115 4.53	2-5/8 x 100 2-M16 x 100
125 x 40 5 x 1 1/2	133.0 x 48.3 5.250 x 1.900		51 2.01	200 7.87	86 3.39	95 3.74	77 3.03	2-1/2 x 75 2-M12 x 75	200 x 50 8 x 2	219.1 x 60.3 8.625 x 2.375		38 1.5	310 12.21	97 3.82	138 5.43	115 4.53	2-5/8 x 100 2-M16 x 100
125 x 50 5 x 2	133.0 x 60.3 5.250 x 2.375		64 2.52	200 7.87	100 3.94	104 4.09	77 3.03	2-1/2 x 75 2-M12 x 75	200 x 65 8 x 2 1/2	219.1 x 76.1 8.625 x 3.000		70 2.76	310 12.21	115 4.53	138 5.43	115 4.53	2-5/8 x 100 2-M16 x 100

Datas are for reference only.