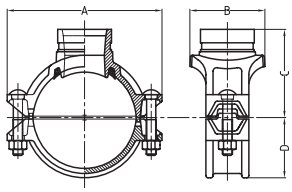
3G

Mechanical Tee
Grooved Outlet



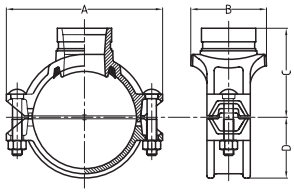


Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Hole Dia mm/in +1.6,0/+0.063,0	Dimensions				Bolt Size mm/in	Certificate
				A mm/in	B mm/in	C mm/in	D mm/in		
50 × 32 2 × 1¼	60.3 × 42.4 2.375 × 1.660	300 2.07	45 1.75	116 4.57	76 2.99	69.5 2.74	39 1.54	3/8 × 55 M10X57	UL FM VdS
50 × 40 2 × 1½	60.3 × 48.3 2.375 × 1.900	300 2.07	45 1.75	116 4.57	76 2.99	69.5 2.74	39 1.54	3/8 × 55 M10X57	UL FM VdS
65 × 25 2½ × 1	73.0 × 33.7 2.875 × 1.315	300 2.07	38 1.50	137 5.39	71 2.80	78 3.07	49 1.93	1/2 × 70 M12X70	——
65 × 32 2½ × 1¼	73.0 × 42.4 2.875 × 1.660	300 2.07	51 2.00	137 5.39	84.5 3.33	78 3.07	49 1.93	1/2 × 70 M12X70	UL FM
65 × 40 2½ × 1½	73.0 × 48.3 2.875 × 1.900	300 2.07	51 2.00	137 5.39	84.5 3.33	78 3.07	49 1.93	1/2 × 70 M12X70	UL FM
65 × 25 76.1 × 1	76.1 × 33.7 3.000 × 1.315	300 2.07	38 1.50	137 5.39	71 2.80	78 3.07	49.5 1.95	1/2 × 70 M12X70	UL FM VdS
65 × 32 76.1 × 1¼	76.1 × 42.4 3.000 × 1.660	300 2.07	51 2.00	137 5.39	84.5 3.33	78 3.07	49.5 1.95	1/2 × 70 M12X70	UL FM VdS
65 × 40 76.1 × 1½	76.1 × 48.3 3.000 × 1.900	300 2.07	51 2.00	137 5.39	84.5 3.33	78 3.07	49.5 1.95	1/2 × 70 M12X70	UL FM VdS
80 × 25 3 × 1	88.9 × 33.7 3.500 × 1.315	300 2.07	38 1.50	152 5.98	72.5 2.85	84.5 3.33	56.5 2.22	1/2 × 75 M12X76	UL FM VdS
80 × 32 3 × 1¼	88.9 × 42.4 3.500 × 1.660	300 2.07	51 2.00	152 5.98	85.5 3.37	84.5 3.33	56.5 2.22	1/2 × 75 M12X76	UL FM VdS
80 × 40 3 × 1½	88.9 × 48.3 3.500 × 1.900	300 2.07	51 2.00	152 5.98	85.5 3.37	84.5 3.33	56.5 2.22	1/2 × 75 M12X76	UL FM VdS
80 × 50 3 × 2	88.9 × 60.3 3.500 × 2.375	300 2.07	64 2.50	152 5.98	98 3.86	84.5 3.33	56.5 2.22	1/2 × 75 M12X76	UL FM VdS
100 × 25 4 × 1	114.3 × 33.7 4.500 × 1.315	300 2.07	38 1.50	188 7.40	78.4 3.09	102 4.02	70 2.76	1/2 × 75 M12X76	UL FM VdS
100 × 32 4 × 1¼	114.3X42.4 4.500 × 1.660	300 2.07	51 2.00	188 7.40	89 3.50	102 4.02	70 2.76	1/2 × 75 M12X76	UL FM VdS
100 × 40 4 × 1½	114.3 × 48.3 4.500 × 1.900	300 2.07	51 2.00	188 7.40	89 3.50	102 4.02	70 2.76	1/2 × 75 M12X76	UL FM VdS
100 × 50 4 × 2	114.3 × 60.3 4.500 × 2.375	300 2.07	64 2.5	188 7.40	104.5 4.11	102 4.02	70 2.76	1/2 × 75 M12X76	UL FM VdS
100 × 65 4 × 2½	114.3 × 73.0 4.500 × 2.875	300 2.07	70 2.75	188 7.40	104.5 4.11	102 4.02	70 2.76	1/2 × 75 M12X76	UL FM
100 × 65 4 × 76.1	114.3 × 76.1 4.500 × 3.000	300 2.07	70 2.75	188 7.40	104.5 4.11	102 4.02	70 2.76	1/2 × 75 M12X76	VdS LPCB
100 × 80 4 × 3	114.3 × 88.9 4.500 × 3.500	300 2.07	89 3.50	188 7.40	128 5.03	102 4.02	70 2.76	1/2 × 75 M12X76	UL FM VdS LPCB
125 × 80 133.0 × 3	133.0 × 88.9 5.250 × 3.500	300 2.07	89 3.50	209 8.23	132 5.20	109.5 4.31	77 3.03	5/8 × 85 M16X85	UL FM
125 × 32 139.7 × 1¼	139.7 × 42.4 5.500 × 1.660	300 2.07	51 2.00	221.5 8.72	95 3.74	118 4.65	84 3.31	5/8 × 85 M16X85	UL FM
125 × 40 139.7 × 1½	139.7 × 48.3 5.500 × 1.900	300 2.07	51 2.00	221.5 8.72	95 3.74	118 4.65	84 3.31	5/8 × 85 M16X85	UL FM
125 × 50 139.7 × 2	139.7 × 60.3 5.500 × 2.375	300 2.07	64 2.5	221.5 8.72	112.5 4.43	118 4.65	84 3.31	5/8 × 85 M16X85	UL FM VdS
125 × 65 139.7 × 76.1	139.7 × 76.1 5.500 × 3.000	300 2.07	70 2.75	221.5 8.72	112.5 4.43	118 4.65	84 3.31	5/8 × 85 M16X85	UL FM VdS LPCB
125 × 80 139.7 × 3	139.7 × 88.9 5.500 × 3.500	300 2.07	89 3.50	221.5 8.720	132 5.20	118 4.65	84 3.31	5/8 × 85 M16X85	UL FM VdS LPCB
125 × 100 139.7 × 4	139.7 × 114.3 5.500 × 4.500	300 2.07	114 4.50	221.5 8.720	160 6.30	125 4.92	84 3.31	5/8 × 85 M16X85	UL FM VdS LPCB
150 × 50 159.0 × 2	159.1 × 60.3 6.250 × 2.375	300 2.07	64 2.5	244 9.60	112.5 4.43	125 4.92	94 3.70	5/8 × 105 M16X108	——
150 × 100 159.0 × 108.0	159.1 × 108.0 6.250 × 4.250	300 2.07	114 4.50	244 9.60	154 6.06	133 5.24	94 3.70	5/8 × 105 M16X108	UL FM
150 × 100 159.0 × 4	159.1 × 114.3 6.250 × 4.500	300 2.07	114 4.50	244 9.60	159 6.26	125 4.92	94 3.70	5/8 × 105 M16X108	UL FM
150 × 50 165.1 × 2	165.1 × 60.3 6.500 × 2.375	300 2.07	64 2.5	244 9.60	112.5 4.43	127 5.00	97.5 3.84	5/8 × 105 M16X108	UL FM
150 × 65 165.1 × 76.1	165.1 × 76.1 6.500 × 3.000	300 2.07	70 2.75	244 9.60	112.5 4.43	130 5.12	97.5 3.84	5/8 × 105 M16X108	UL FM LPCB
150 × 80 6½O.D × 3	165.1 × 88.9 6.500 × 3.500	300 2.07	89 3.50	244 9.60	132 5.20	130 5.12	97.5 3.84	5/8 × 105 M16X108	UL FM LPCB
150 × 100 6½O.D × 4	165.1 × 114.3 6.500 × 4.500	300 2.07	114 4.50	244 9.60	154 6.06	135 5.32	97.5 3.84	5/8 × 105 M16X108	UL FM LPCB
150 × 40 6 × 1½	168.3 × 48.3 6.500 × 1.900	300 2.07	51 2.00	247 9.72	95 3.74	128 5.04	98.5 3.88	5/8 × 105 M16X108	UL FM VdS
150 × 50 6 × 2	168.3 × 60.3 6.625 × 2.375	300 2.07	64 2.5	247 9.72	114 4.49	134 5.28	98.5 3.88	5/8 × 105 M16X108	UL FM VdS

3G

Mechanical Tee Grooved Outlet



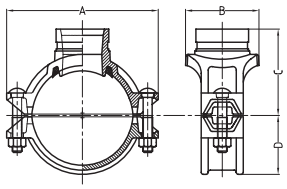


Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Hole Dia mm/in +1.6,0/+0.063,0	Dimensions				Bolt Size mm/in	Certificate
				A mm/in	B mm/in	C mm/in	D mm/in		
150 × 65 6 × 2½	168.3 × 73.0 6.625 × 2.875	300 2.07	70 2.75	247 9.72	112.5 4.43	135 5.32	98.5 3.88	5/8 × 105 M16X108	UL FM
150 × 65 6 × 2½	168.3 × 76.1 6.625 × 3.000	300 2.07	70 2.75	247 9.72	112.5 4.43	135 5.32	98.5 3.88	5/8 × 105 M16X108	VdS LPCB
150 × 80 6 × 3	168.3 × 88.9 6.625 × 3.500	300 2.07	89 3.50	247 9.72	132 5.20	141 5.55	98.5 3.88	5/8 × 105 M16X108	UL FM VdS LPCB
150 × 100 6 × 4	168.3 × 114.3 6.625 × 4.500	300 2.07	114 4.50	247 9.72	160 6.30	138 5.43	98.5 3.88	5/8 × 105 M16X108	UL FM VdS LPCB
200 × 50 8 × 2	219.1 × 60.3 8.625 × 2.375	300 2.07	64 2.5	320 12.60	118 4.65	158 6.22	125 4.92	3/4 × 115 M20X115	UL FM VdS
200 × 65 8 × 21/2	219.1 × 73.0 8.625 × 2.875	300 2.07	70 2.75	320 12.60	118 4.65	158 6.22	125 4.92	3/4 × 115 M20X115	UL FM VdS LPCB
200 × 65 8 × 76.1	219.1 × 76.1 8.625 × 3.000	300 2.07	70 2.75	320 12.60	118 4.65	158 6.22	125 4.92	3/4 × 115 M20X115	UL FM VdS LPCB
200 × 80 8 × 3	219.1 × 88.9 8.625 × 3.500	300 2.07	89 3.50	320 12.60	136.5 5.37	161 6.34	125 4.92	3/4 × 115 M20X115	UL FM VdS LPCB
200 × 100 8 × 4	219.1 × 108.0 8.625 × 4.250	300 2.07	114 4.50	320 12.60	162 6.38	161 6.34	125 4.92	3/4 × 115 M20X115	UL FM
200 × 100 8 × 4	219.1 × 114.3 8.625 × 4.500	300 2.07	114 4.50	320 12.60	162 6.38	161 6.34	125 4.92	3/4 × 115 M20X115	UL FM VdS LPCB
250 × 65 10 × 2½	273.0 × 76.1 10.75 × 3.000	300 2.07	70 2.75	376 14.80	118 4.65	189 7.44	155 6.10	3/4 × 120 M20X115	——
250 × 80 10 × 3	273.0 × 88.9 10.75 × 3.500	300 2.07	89 3.50	376 14.80	136.5 5.37	189 7.44	155 6.10	3/4 × 120 M20X115	——
250 × 100 10 × 4	273.0 × 108 10.75 × 4.250	300 2.07	114 4.50	376 14.80	164 6.46	189 7.44	155 6.10	3/4 × 120 M20X115	UL FM
250 × 100 10 × 4	273.0 × 114.3 10.75 × 4.500	300 2.07	114 4.50	376 14.80	164 6.46	189 7.44	155 6.10	3/4 × 120 M20X115	UL FM VdS

3GS

Light-duty Mechanical Tee Grooved Outlet





Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Hole Dia mm/in +1.6,0/+0.063,0	Dimensions				Bolt Size mm/in	Certificate
				A mm/in	B mm/in	C mm/in	D mm/in		
65 × 25 76.1 × 1	76.1 × 33.7 3.000 × 1.315	300 2.07	38 1.50	137 5.39	71 2.80	78 3.07	49.5 1.95	1/2 × 70 M12X70	UL FM
65 × 32 76.1 × 1¼	76.1 × 42.4 3.000 × 1.660	300 2.07	51 2.00	137 5.39	84.5 3.33	78 3.07	49.5 1.95	1/2 × 70 M12X70	UL FM
65 × 40 76.1 × 1½	76.1 × 48.3 3.000 × 1.900	300 2.07	51 2.00	137 5.39	84.5 3.33	78 3.07	49.5 1.95	1/2 × 70 M12X70	UL FM
80 × 25 3 × 1	88.9 × 33.7 3.500 × 1.315	300 2.07	38 1.50	150 5.91	71.0 2.80	84 3.31	55.5 2.19	1/2 × 75 M12X76	UL FM
80 × 32 3 × 1¼	88.9 × 42.4 3.500 × 1.660	300 2.07	51 2.00	150 5.91	84.5 3.33	84 3.31	55.5 2.19	1/2 × 75 M12X76	UL FM
80 × 40 3 × 1½	88.9 × 48.3 3.500 × 1.900	300 2.07	51 2.00	150 5.91	84.5 3.33	84 3.31	55.5 2.19	1/2 × 75 M12X76	UL FM
80 × 50 3 × 2	88.9 × 60.3 3.500 × 2.375	300 2.07	64 2.50	150 5.91	98 3.86	84 3.31	55.5 2.19	1/2 × 75 M12X76	UL FM
100 × 25 4 × 1	114.3 × 33.7 4.500 × 1.315	300 2.07	38 1.50	178 7.01	77.5 3.05	98 3.86	67.5 2.66	1/2 × 75 M12X76	UL FM
100 × 40 4 × 1½	114.3 × 48.3 4.500 × 1.900	300 2.07	51 2.00	178 7.01	88 3.46	98 3.86	67.5 2.66	1/2 × 75 M12X76	UL FM
100 × 50 4 × 2	114.3 × 60.3 4.500 × 2.375	300 2.07	64 2.50	178 7.01	103.5 4.07	98 3.86	67.5 2.66	1/2 × 75 M12X76	UL FM
100 × 65 4 × 2½	114.3 × 73.0 4.500 × 2.875	300 2.07	70 2.75	178 7.01	103.5 4.07	98 3.86	67.5 2.66	1/2 × 75 M12X76	UL FM
100 × 65 4 × 76.1	114.3 × 76.1 4.500 × 3.000	300 2.07	70 2.75	178 7.01	103.5 4.07	98 3.86	67.5 2.66	1/2 × 75 M12X76	UL FM
100 × 80 4 × 3	114.3 × 88.9 4.500 × 3.500	300 2.07	89 3.50	178 7.01	124 4.88	98 3.86	67.5 2.66	1/2 × 75 M12X76	UL FM