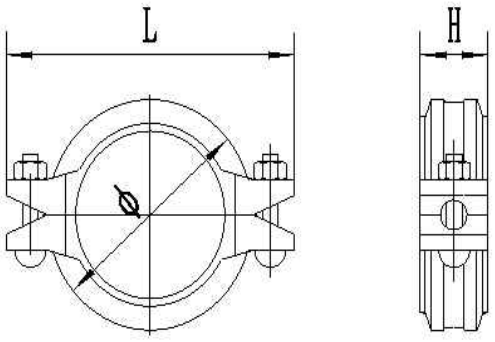
RIGID COUPLING





100TONG coupling is designed from 1"-12", and pressure from 300psi/2070 kPa to 500 psi /3450 kPa. All sizes are provided with plated bolts and nuts.

MATERIAL SPECIFICATION

Housing: Ductile iron conforming to ASTM A-536, grade 65-45-12.

Housing Coating: Paint orange

- **Optional**: Hot dipped galvanized, dacromet and others.

Coupling Gasket:

- **EPDM:** Temperature range -34℃ to +150℃. Recommended for hot water service within the specified temperature range plus a variety of dilute acids,oil-free air and many chemical services. NOT RECOMMENDED FOR PETROLEUM SERVICES.

- **Silicon Rubber:** Temperature range -40℃ to +177℃. Recommended for drinking water, hot water, high-temperature air and some high-temperature chemicals. NOT RECOMME -NDED FOR PETROLEUM SERVICES.

- **Nitrile Rubber**: Temperature range -29℃ to +82℃. Recommended for petroleum products, air with oil vapors, vegetable and mineral oils within the specified temperature range. NOT RECOMMENDED FOR HOT WATER SERVICES OVER +150°F/+66℃ OR FOR HOT DRY AIR OVER +140°F/+60℃.

Bolts/Nuts: Heat-treated plated carbon steel, meeting its mechanical properties Grade 8.8.

GLOBAL PLUMBING & FIRE SUPPLY

JooTONG®
Expert In Groove Fittings

RIGID COUPLING

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in		
			No.-Size mm	Ø	L	H
25 1	33.7 1.327	500 3.45	2-3/8*45	60 2.362	102 4.016	45 1.772
32 1¼	42.4 1.669	500 3.45	2-3/8*45	70 2.756	106 4.173	44 1.732
40 1½	48.3 1.900	500 3.45	2-3/8*45	73 2.874	108 4.252	44 1.732
50 2	57.0 2.245	500 3.45	2-3/8*55	83 3.268	122 4.803	45 1.772
50 2	60.3 2.375	500 3.45	2-3/8*55	87 3.425	123 4.843	44 1.732
65 2½	73.0 2.875	500 3.45	2-3/8*55	100 3.937	138 5.433	44 1.732
65 2½	76.1 3.000	500 3.45	2-3/8*55	103 4.055	142 5.591	45 1.772
80 3	88.9 3.500	500 3.45	2-1/2*60	117 4.606	166 6.535	45 1.772
100 4	108.0 4.250	500 3.45	2-1/2*65	137 5.393	188 7.401	48 1.889
100 4	114.3 4.500	500 3.45	2-1/2*65	139 5.472	190 7.480	49 1.929
125 5	133.0 5.250	400 2.75	2-1/2*75	163 6.417	210 8.268	49 1.929
125 5	139.7 5.500	400 2.75	2-1/2*75	168 6.614	218 8.583	49 1.929
150 6	159.0 6.250	400 2.75	2-1/2*75	192 7.559	242 9.528	49 1.929
150 6	165.1 6.500	400 2.75	2-1/2*75	193 7.598	241 9.488	49 1.929
150 6	168.3 6.625	400 2.75	2-1/2*75	198.5 7.815	249 9.803	50 1.969
200 8	219.1 8.625	300 2.07	2-5/8*85	253 9.961	320 12.598	59 2.323
250 10	273 10.748	300 2.07	2-7/8*130	335 13.189	426 16.772	68 2.677
300 12	323.9 12.752	300 2.07	2-7/8*130	380 14.96	470 18.504	65 2.559

GLOBAL PLUMBING & FIRE SUPPLY

RIGID COUPLING

INSTALLATION

Reference should always be made to the 100TONG installation instructions for the product you installing. Vedio is available on our website at www.100t.cc.

WARRANTY

Refer to the Warranty section of the current Price List or contact 100TONG for details.

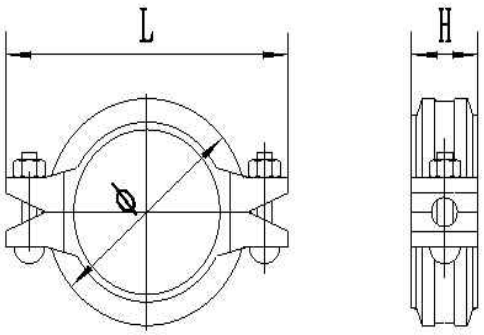
NOTE

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GLOBAL
PLUMBING & FIRE SUPPLY

FLEXIBLE COUPLING





100TONG coupling is designed from 1"-16", and pressure from 300psi/2070 kPa to 500 psi /3450 kPa. All sizes are provided with plated bolts and nuts.

MATERIAL SPECIFICATION

Housing: Ductile iron conforming to ASTM A-536, grade 65-45-12.

Housing Coating: Paint orange

- **Optional**: Hot dipped galvanized, dacromet and others.

Coupling Gasket:

- **EPDM:** Temperature range -34℃ to +150℃. Recommended for hot water service within the specified temperature range plus a variety of dilute acids,oil-free air and many chemical services. NOT RECOMMENDED FOR PETROLEUM SERVICES.

- **Silicon Rubber:** Temperature range -40℃ to +177℃. Recommended for drinking water, hot water, high-temperature air and some high-temperature chemicals. NOT RECOMME -NDED FOR PETROLEUM SERVICES.

- **Nitrile Rubber**: Temperature range -29℃ to +82℃. Recommended for petroleum products, air with oil vapors, vegetable and mineral oils within the specified temperature range. NOT RECOMMENDED FOR HOT WATER SERVICES OVER +150°F/+66℃ OR FOR HOT DRY AIR OVER +140°F/+60℃.

Bolts/Nuts: Heat-treated plated carbon steel, meeting its mechanical properties Grade 8.8.

GLOBAL PLUMBING & FIRE SUPPLY

JooTONG®
Expert In Groove Fittings

FLEXIBLE COUPLING

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in		
			No.-Size mm	Ø	L	H
25 1	33.7 1.327	500 3.45	2-3/8*45	60 2.362	98 3.858	43.5 1.713
32 1¼	42.4 1.669	500 3.45	2-3/8*45	67 2.638	106 4.173	44 1.732
40 1½	48.3 1.900	500 3.45	2-3/8*45	73 2.874	108 4.252	44 1.732
50 2	57.0 2.245	500 3.45	2-3/8*55	83 3.268	122 4.803	45 1.772
50 2	60.3 2.375	500 3.45	2-3/8*55	87 3.425	123 4.843	44 1.732
65 2½	73.0 2.875	500 3.45	2-3/8*55	100 3.937	138 5.433	44 1.732
65 2½	76.1 3.000	500 3.45	2-3/8*55	103 4.055	142 5.591	45 1.772
80 3	88.9 3.500	500 3.45	2-1/2*60	117 4.606	166 6.535	45 1.772
100 4	108.0 4.250	500 3.45	2-1/2*65	137 5.393	188 7.401	48 1.889
100 4	114.3 4.500	500 3.45	2-1/2*65	139 5.472	190 7.480	49 1.929
125 5	133.0 5.250	400 2.75	2-1/2*75	163 6.417	210 8.268	49 1.929
125 5	139.7 5.500	400 2.75	2-1/2*75	168 6.614	218 8.583	49 1.929
150 6	159.0 6.250	400 2.75	2-1/2*75	190 7.48	239 9.409	49 1.929
150 6	165.1 6.500	400 2.75	2-1/2*75	193 7.598	241 9.488	49 1.929
150 6	168.3 6.625	400 2.75	2-1/2*75	198.5 7.815	249 9.803	50 1.969
200 8	219.1 8.625	300 2.07	2-5/8*85	253 9.961	320 12.598	59 2.323
250 10	273 10.748	300 2.07	2-7/8*130	317 12.48	401 15.787	63 2.48

GLOBAL PLUMBING & FIRE SUPPLY

FLEXIBLE COUPLING

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in		
			No.-Size mm	Ø	L	H
300 12	323.9 12.752	300 2.07	2-7/8*130	375 14.764	455 17.913	64 2.52
350 14	355.6 14	300 2.07	3-7/8*130	418 16.457	508 20	74 2.913
350 14	377 14.843	300 2.07	3-7/8*130	441 17.362	535 21.063	78 3.071
400 16	406.4 16	300 2.07	3-7/8*130	467 18.386	567 22.323	78 3.071
400 16	425.5 16.752	300 2.07	3-7/8*130	486 19.134	580 22.835	78 3.071

INSTALLATION

Reference should always be made to the 100TONG installation instructions for the product you installing. Vedio is available on our website at www.100t.cc.

GLOBAL PLUMBING & FIRE SUPPLY

WARRANTY

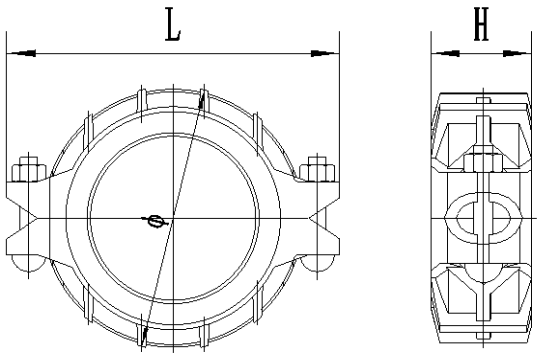
Refer to the Warranty section of the current Price List or contact 100TONG for details.

NOTE

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REDUCING FLEXIBLE COUPLING





100TONG reducing flexible coupling is designed from 2" to 8", and pressure is 300psi/2070 kPa
All sizes are provided with plated bolts and nuts.

MATERIAL SPECIFICATION

Housing: Ductile iron conforming to ASTM A-536, grade 65-45-12.

Housing Coating: Paint orange
- **Optional**: Hot dipped galvanized, dacromet and others.

Coupling Gasket:

- **EPDM:** Temperature range -34℃ to +150℃. Recommended for hot water service within the specified temperature range plus a variety of dilute acids,oil-free air and many chemical services. NOT RECOMMENDED FOR PETROLEUM SERVICES.

- **Silicon Rubber:** Temperature range -40℃ to +177℃. Recommended for drinking water, hot water, high-temperature air and some high-temperature chemicals. NOT RECOMME -NDED FOR PETROLEUM SERVICES.

- **Nitrile Rubber**: Temperature range -29℃ to +82℃. Recommended for petroleum products, air with oil vapors, vegetable and mineral oils within the specified temperature range. NOT RECOMMENDED FOR HOT WATER SERVICES OVER +150°F/+66℃ OR FOR HOT DRY AIR OVER +140°F/+60℃.

Bolts/Nuts: Heat-treated plated carbon steel, meeting its mechanical properties Grade 8.8.

GLOBAL PLUMBING & FIRE SUPPLY

JooTONG®
Expert In Groove Fittings

REDUCING FLEXIBLE COUPLING

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in		
			No.-Size mm	Ø	L	H
50*32	60.3*42.4	300	2-3/8*55	90	129	47
2*1¼	2.375*1.669	2.07		3.543	5.079	1.850
50*40	60.3*48.3	300	2-3/8*55	90	129	47
2*1½	2.375*1.900	2.07		3.543	5.079	1.850
65*40	73.0*48.3	300	2-3/8*55	101	137	48
2½*1½	2.874*1.900	2.07		3.976	5.394	1.890
65*50	73.0*60.3	300	2-3/8*55	101	137	48
2½*2	2.874*2.375	2.07		3.976	5.394	1.890
65*40	76.1*48.3	300	2-3/8*55	105	140	48
2½*1½	2.996*1.900	2.07		4.134	5.512	1.890
65*50	76.1*60.3	300	2-3/8*55	105	140	48
2½*2	2.996*2.375	2.07		4.134	5.512	1.890
80*50	88.9*60.3	300	2-1/2*65	120	164	48
3*2	3.500*2.375	2.07		4.724	6.457	1.890
80*65	88.9*73.0	300	2-1/2*65	120	164	48
3*2½	3.500*2.874	2.07		4.724	6.457	1.890
80*65	88.9*76.1	300	2-1/2*65	120	164	48
3*2½	3.500*2.996	2.07		4.724	6.457	1.890
100*40	114.3*48.3	300	2-1/2*65	150	195	49
4*1½	4.500*1.900	2.07		5.906	7.677	1.929
100*50	114.3*60.3	300	2-1/2*65	150	195	49
4*2	4.500*2.375	2.07		5.906	7.677	1.929
100*65	114.3*76.1	300	2-1/2*65	150	195	49
4*2½	4.500*2.996	2.07		5.906	7.677	1.929
100*80	114.3*88.9	300	2-1/2*65	150	195	49
4*3	4.500*3.500	2.07		5.906	7.677	1.929
125*50	139.7*60.3	300	2-1/2*65	177	222	48.5
5*2	5.500*2.375	2.07		6.969	8.740	1.909
125*65	139.7*76.1	300	2-1/2*65	177	222	48.5
5*2½	5.500*2.996	2.07		6.969	8.740	1.909
125*80	139.7*88.9	300	2-1/2*65	177	222	48.5
5*3	5.500*3.500	2.07		6.969	8.740	1.909

GLOBAL PLUMBING & FIRE SUPPLY

100TONG®
Expert In Groove Fittings

REDUCING FLEXIBLE COUPLING

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in		
			No.-Size mm	Ø	L	H
125*100	139.7*114.3	300	2-1/2*65	177	222	48.5
5*4	5.500*4.500	2.07		6.969	8.740	1.909
150*65	165.1*76.1	300	2-1/2*75	203	235	50
6*2½	6.500*2.996	2.07		7.992	9.252	1.969
150*80	165.1*88.9	300	2-1/2*75	203	235	50
6*3	6.500*3.500	2.07		7.992	9.252	1.969
150*100	165.1*114.3	300	2-1/2*75	203	235	50
6*4	6.500*4.500	2.07		7.992	9.252	1.969
150*65	168.3*76.1	300	2-1/2*75	203	235	50
6*2½	6.625*2.996	2.07		7.992	9.252	1.969
150*80	168.3*88.9	300	2-1/2*75	203	235	50
6*3	6.625*3.500	2.07		7.992	9.252	1.969
150*100	168.3*114.3	300	2-1/2*75	203	235	50
6*4	6.625*4.500	2.07		7.992	9.252	1.969
150*125	168.3*139.7	300	2-1/2*75	203	235	50
6*5	6.625*5.500	2.07		7.992	9.252	1.969
200*65	219.1*76.1	300	2-5/8*100	264	313	60
8*2½	8.625*2.996	2.07		10.394	12.323	2.362
200*80	219.1*88.9	300	2-5/8*100	264	313	60
8*3	8.625*3.500	2.07		10.394	12.323	2.362
200*100	219.1*114.3	300	2-5/8*100	264	313	60
8*4	8.625*4.500	2.07		10.394	12.323	2.362
200*125	219.1*139.7	300	2-5/8*100	264	313	60
8*5	8.625*5.500	2.07		10.394	12.323	2.362
200*150	219.1*165.1	300	2-5/8*100	264	313	60
8*2½	8.625*6.500	2.07		10.394	12.323	2.362
200*150	219.1*168.3	300	2-5/8*100	264	313	60
8*6	8.625*6.625	2.07		10.394	12.323	2.362

INSTALLATION

Reference should always be made to the 100TONG installation instructions for the product you installing. Vedio is available on our website at www.100t.cc.

PLUMBING & FIRE SUPPLY

REDUCING FLEXIBLE COUPLING

WARRANTY

Refer to the Warranty section of the current Price List or contact 100TONG for details.

NOTE

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GLOBAL
PLUMBING & FIRE SUPPLY

DUCTILE IRON GROOVED FITTING

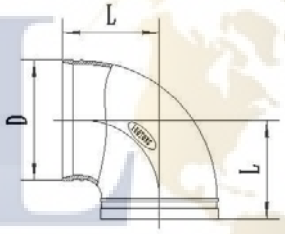
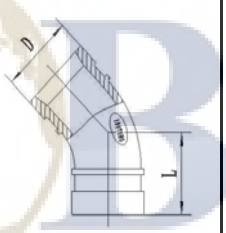
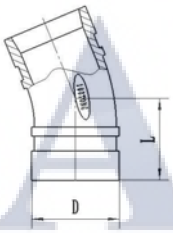
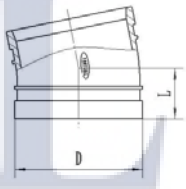
100TONG® Expert In Groove Fittings

PRODUCT DESCRIPTION



100TONG offers different kinds of elbows, tees, caps crosses and reducers manufacturered from ductile iron in accordance with ASTM A-536, grade 65-45-12.They are available in sizes 25mm (1") through 350mm (14")

DIMENSIONS

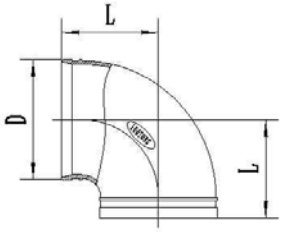
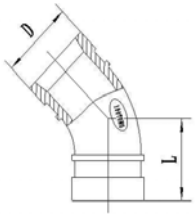
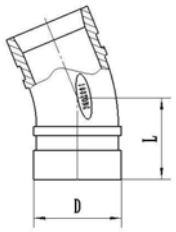
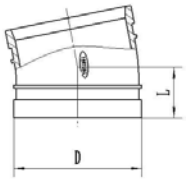
Size	Pipe O.D.	90°Elbow		45°Elbow	22.5°Elbow	11.25°Elbow
		Standard	Short			
		L	L	L	L	L
DN	mm	mm	mm	mm	mm	mm
In.	In.	In.	In.	In.	In.	In.
						
25	33.7	57	57	38	41	35
1	1.315	2.24	2.244	1.496	1.61	1.377
32	42.4	70	60	44	44	35
1¼	1.660	2.755	2.362	1.732	1.732	1.377
40	48.3	70	60	44	44	35
1½	1.900	2.755	2.362	1.732	1.732	1.377
50	57.0	83	70	51	51	35
2	2.244	3.267	2.755	2.007	2	1.377
50	60.3	83	70	51	51	35
2	2.375	3.267	2.755	2.007	2	1.377
65	73.0	95	76	57	51	38
2½	2.875	3.74	2.992	2.007	2	1.496
65	76.1	95	76	57	51	38
2½	3.000	3.74	2.992	2.007	2	1.496
80	88.9	108	86	64	57	38
3	3.500	4.251	3.386	2.519	2.244	1.496
100	108.0	127	101.5	76	73	44
4	4.252	5	3.996	2.992	2.874	1.732
100	114.3	127	101.5	76	73	48
4	4.500	5	3.996	2.992	2.874	1.889

GLOBAL PLUMBING & FIRE SUPPLY

DUCTILE IRON GROOVED FITTING

Expert In Groove Fittings

DIMENSIONS

Size	Pipe O.D.	90°Elbow		45°Elbow	22.5°Elbow	11.25°Elbow
		Standard	Short		Standard	
		L	L	L	L	L
DN	mm	mm	mm	mm	mm	mm
In.	In.	In.	In.	In.	In.	In.
						
125	133.0	140	122	83	73	51
5	5.250	5.511	4.803	3.267	2.874	2.007
125	139.7	140	122	83	73	51
5	5.500	5.511	4.803	3.267	2.874	2.007
150	159.0	165	140	89	79	51
6	6.260	6.496	5.511	3.503	3.11	2.007
150	165.1	165	140	89	79	51
6	6.500	6.496	5.511	3.503	3.11	2.007
150	168.3	165	140	89	79	51
6	6.625	6.496	5.511	3.503	3.11	2.007
200	219.1	197	175	108	98	51
8	8.625	7.755	6.889	4.251	3.858	2.007
250	273.0	229	215	121	111	54
10	10.750	9.015	8.464	4.763	4.37	2.125
300	323.9	254	245	133	124	57
12	12.750	10	9.645	5.236	4.88	2.244
350	377.0	280	280	146	127	89
14	14.843	11.024	11.024	5.748	5	3.503

MATERIAL SPECIFICATIONS

Fittings: Ductile iron conforming to ASTM A-536, grade 65-45-12
Fitting Coatings: Paint orange
·**Optional:** Hot dip galvanized. Other as specified on order.

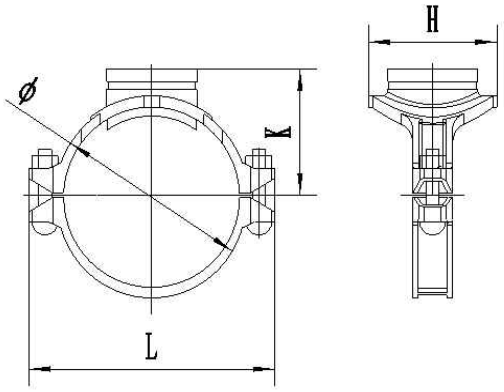
GLOBAL PLUMBING & FIRE SUPPLY

MECHANICAL TEE GROOVED

100TONG Expert In Groove Fittings

PRODUCT DESCRIPTION





100TONG Mechanical tees are designed from 1 1/2"-10", and pressure 300psi/2070 kPa. All sizes are provided with plated bolts and nuts.

MATERIAL SPECIFICATION

Housing: Ductile iron conforming to ASTM A-536, grade 65-45-12.

Housing Coating: Paint orange

- **Optional**: Hot dipped galvanized, dacromet and others.

Coupling Gasket:

- **EPDM:** Temperature range -34℃ to +150℃. Recommended for hot water service within the specified temperature range plus a variety of dilute acids,oil-free air and many chemical services. NOT RECOMMENDED FOR PETROLEUM SERVICES.

- **Silicon Rubber:** Temperature range -40℃ to +177℃. Recommended for drinking water hot water, high-temperature air and some high-temperature chemicals. NOT RECOMME -NDED FOR PETROLEUM SERVICES.

- **Nitrile Rubber**: Temperature range -29℃ to +82℃. Recommended for petroleum products, air with oil vapors, vegetable and mineral oils within the specified temperature range. NOT RECOMMENDED FOR HOT WATER SERVICES OVER +150°F/+66℃ OF FOR HOT DRY AIR OVER +140°F/+60℃.

Bolts/Nuts: Heat-treated plated carbon steel, meeting its mechanical properties Grade 8.8

GLOBAL PLUMBING & FIRE SUPPLY

MECHANICAL TEE GROOVED

JOOTONG®
Expert In Groove Fittings

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in				Hole cuting dimensions
			No.-Size mm	Ø	L	K	H	mm/in
50*32	60.3*42.4	300	2-3/8*55	74	116	59	69	51
2*1¼	2.375*1.669	2.07		2.913	4.566	2.322	2.716	2
50*40	60.3*48.3	300	2-3/8*55	78	116	59	69	51
2*1½	2.375*1.900	2.07		3.07	4.566	2.322	2.716	2
65*25	73*33.7	300	2-1/2*65	93	144	70	77	38
2½*1	2.87*1.327	2.07		3.661	5.669	2.755	2.716	1.5
65*32	73*42.4	300	2-1/2*65	93	144	70	83	51
2½*1¼	2.87*1.669	2.07		3.661	5.669	2.755	3.267	2
65*40	73*48.3	300	2-1/2*65	93	144	70	83	51
2½*1½	2.87*1.900	2.07		3.661	5.669	2.755	3.267	2
65*25	76.1*33.7	300	2-1/2*65	93	144	70	77	38
2½*1	2.996*1.327	2.07		3.661	5.669	2.755	2.716	1.5
65*32	76.1*42.4	300	2-1/2*65	93	144	70	83	51
2½*1¼	2.996*1.669	2.07		3.661	5.669	2.755	3.267	2
65*40	76.1*48.3	300	2-1/2*65	93	144	70	83	51
2½*1½	2.996*1.900	2.07		3.661	5.669	2.755	3.267	2
80*25	88.9*33.7	300	2-1/2*65	104	152	76	78	38
3*1	3.500*1.327	2.07		4.094	5.984	2.755	3.070	1.5
80*32	88.9*42.4	300	2-1/2*65	104	152	76	82	51
3*1¼	3.500*1.669	2.07		4.094	5.984	2.755	3.228	2
80*40	88.9*48.3	300	2-1/2*65	104	152	77	91	51
3*1½	3.500*1.900	2.07		4.094	5.984	2.755	3.582	2
80*50	88.9*60.3	300	2-1/2*65	114	152	82	97	64
3*2	3.500*2.375	2.07		4.488	5.984	3.228	2.402	2.5
100*25	114.3*33.7	300	2-1/2*65	133	188	93	77	38
4*1	4.500*1.327	2.07		5.236	7.401	3.661	3.031	1.5
100*32	114.3*42.4	300	2-1/2*65	133	186	93	83	51
4*1¼	4.500*1.669	2.07		5.236	7.322	3.661	3.267	2
100*40	114.3*48.3	300	2-1/2*65	133	186	93	92	51
4*1½	4.500*1.900	2.07		5.236	7.322	3.661	3.622	2
100*50	114.3*60.3	300	2-1/2*65	140	188	93	97	64
4*2	4.500*2.375	2.07		5.512	7.402	3.661	3.819	2.5
100*65	114.3*76.1	300	2-1/2*65	140	188	93	112	70
4*2½	4.500*2.996	2.07		5.512	7.402	3.661	4.409	2.75

MECHANICAL TEE GROOVED

Expert In Groove Fittings

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in				Hole cuting dimensions
			No.-Size mm	Ø	L	K	H	mm/in
100*80	114.3*88.9	300	2-1/2*65	140	188	93	122	89
4*3	4.500*3.500	2.07		5.512	7.402	3.661	4.803	3.5
125*50	139.7*60.3	300	2-1/2*75	168	220	107	97	64
5*2	5.500*2.375	2.07		6.614	8.661	4.213	3.819	2.5
125*65	139.7*76.1	300	2-1/2*75	168	220	107	112	70
5*2½	5.500*2.996	2.07		6.614	8.661	4.213	4.409	2.75
125*80	139.7*88.9	300	2-1/2*75	168	220	107	122	89
5*3	5.500*3.500	2.07		6.614	8.661	4.213	4.803	3.5
150*65	159.0*76.1	300	2-1/2*75	168	220	107	112	70
6*2½	6.260*2.996	2.07		6.614	8.661	4.213	4.409	2.75
150*80	159.0*88.9	300	2-1/2*75	187	242	117	122	89
6*3	6.260*3.500	2.07		7.362	9.528	4.606	4.803	3.5
150*100	159.0*108.0	300	2-1/2*75	187	242	117	134	114
6*4	6.260*4.252	2.07		7.362	9.528	4.606	5.276	4.5
150*100	159.0*114.3	300	2-1/2*75	187	242	117	134	114
6*4	6.260*4.500	2.07		7.362	9.528	4.606	5.276	4.5
150*50	165.1*60.3	300	2-1/2*75	194	247	125	97	64
6*2	6.500*2.375	2.07		7.638	9.724	4.921	3.819	2.5
150*65	165.1*76.1	300	2-1/2*75	194	247	125	112	70
6*2½	6.500*2.996	2.07		7.638	9.724	4.921	4.409	2.75
150*80	165.1*88.9	300	2-1/2*75	194	247	125	122	89
6*3	6.500*3.500	2.07		7.638	9.724	4.921	4.803	3.5
150*100	165.1*114.3	300	2-1/2*75	194	247	125	134	114
6*4	6.500*4.500	2.07		7.638	9.724	4.921	5.276	4.5
150*32	168.3*42.4	300	2-1/2*75	198	247	128	82	51
6*1¼	6.625*1.669	2.07		7.795	9.724	5.039	3.228	2
150*40	168.3*48.3	300	2-1/2*75	198	247	128	92	51
6*1½	6.625*1.900	2.07		7.795	9.724	5.039	3.622	2
150*50	168.3*60.3	300	2-1/2*75	198	247	128	98	64
6*2	6.625*2.375	2.07		7.795	9.724	5.039	3.858	2.5
150*65	168.3*76.1	300	2-1/2*75	198	247	128	121	70
6*2½	6.625*2.996	2.07		7.795	9.724	5.039	4.763	2.75
150*80	168.3*88.9	300	2-1/2*75	198	247	128	134	89
6*3	6.625*3.500	2.07		7.795	9.724	5.039	5.275	3.5

MECHANICAL TEE GROOVED

Expert In Groove Fittings

DIMENSIONS

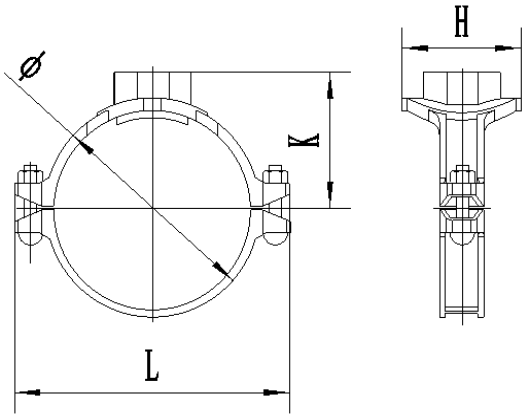
Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in				Hole cuting dimensions
			No.-Size mm	Ø	L	K	H	mm/in
150*100	168.3*114.3	300	2-1/2*75	198	247	128	157	114
6*4	6.625*4.500	2.07		7.795	9.724	5.039	6.181	4.5
200*50	219.1*60.3	300	2-5/8*100	250	310	146	97	64
8*2	8.625*2.375	2.07		9.843	12.205	5.748	3.819	2.5
200*65	219.1*76.1	300	2-5/8*100	250	310	146	112	70
8*2½	8.625*2.996	2.07		9.843	12.205	5.748	4.409	2.75
200*80	219.1*88.9	300	2-5/8*100	250	310	146	122	89
8*3	8.625*3.500	2.07		9.843	12.205	5.748	4.803	3.5
200*100	219.1*108.0	300	2-5/8*100	250	310	146	134	114
8*4	8.625*4.250	2.07		9.843	12.205	5.748	5.276	4.5
200*100	219.1*114.3	300	2-5/8*100	250	310	146	134	114
8*4	8.625*4.500	2.07		9.843	12.205	5.748	5.276	4.5
200*150	219.1*165.1	300	2-5/8*100	309	376	174	214	160
8*6	8.625*6.500	2.07		12.165	14.803	6.850	8.425	6.299
250*100	273.0*114.3	300	2-7/8*130	309	376	174	134	114
10*4	10.748*4.50	2.07		12.165	14.803	6.850	5.276	4.5
250*125	273.0*139.7	300	2-7/8*130	309	376	174	186	135
8*6	10.748*5.50	2.07		12.165	14.803	6.850	7.323	5.315

MECHANICAL TEE THREADED

JOOTONG®
Expert In Groove Fittings

PRODUCT DESCRIPTION





DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in				Hole cuting dimensions
			No.-Size mm	Ø	L	K	H	mm/in
40*25	48.3*33.7	300	2-3/8*45	67	112	56	61	32
1½*1	1.900*1.327	2.07		2.637	4.409	2.204	2.401	1.259
50*25	60.3*33.7	300	2-3/8*55	75	116	60	69	38
2*1	2.375*1.327	2.07		2.953	4.567	2.362	2.717	1.5
50*32	60.3*42.4	300	2-3/8*55	75	116	60	69	51
2*1¼	2.375*1.669	2.07		2.953	4.567	2.362	2.717	2
50*40	60.3*48.3	300	2-3/8*55	75	116	60	69	51
2*1½	2.375*1.900	2.07		2.953	4.567	2.362	2.717	2
65*25	76.1*33.7	300	2-1/2*65	102	144	70	77	38
2½*1	2.996*1.327	2.07		4.016	5.669	2.756	3.031	1.5
65*32	76.1*42.4	300	2-1/2*65	102	144	70	83	51
2½*1¼	2.996*1.669	2.07		4.016	5.669	2.756	3.268	2
65*40	76.1*48.3	300	2-1/2*65	102	144	70	83	51
2½*1½	2.996*1.900	2.07		4.016	5.669	2.756	3.268	2
80*25	88.9*33.7	300	2-1/2*65	114	152	82	77	38
3*1	3.500*1.327	2.07		4.488	5.984	3.228	3.031	1.5
80*32	88.9*42.4	300	2-1/2*65	114	152	82	83	51
3*1¼	3.500*1.669	2.07		4.488	5.984	3.228	3.268	2
80*40	88.9*48.3	300	2-1/2*65	114	152	82	92	51
3*1½	3.500*1.900	2.07		4.488	5.984	3.228	3.622	2
80*50	88.9*60.3	300	2-1/2*65	114	152	82	99	64
3*2	3.500*2.375	2.07		4.488	5.984	3.228	3.898	2.5
100*25	108.0*33.7	300	2-1/2*65	135	172	87	77	38
4*1	4.252*1.327	2.07		5.315	6.772	3.425	3.031	1.5

GLOBAL PLUMBING & FIRE SUPPLY

MECHANICAL TEE THREADED

JOOTONG®
Expert In Groove Fittings

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in				Hole cuting dimensions
			No.-Size mm	Ø	L	K	H	mm/in
100*32	108.0*42.4	300	2-1/2*65	135	172	87	83	51
4*1¼	4.252*1.669	2.07		5.315	6.772	3.425	3.268	2
100*40	108.0*48.3	300	2-1/2*65	135	172	87	92	51
4*1½	4.252*1.900	2.07		5.315	6.772	3.425	3.622	2
100*50	108.0*60.3	300	2-1/2*65	135	172	87	97	64
4*2	4.252*2.375	2.07		5.315	6.772	3.425	3.819	2.5
100*65	108.0*76.1	300	2-1/2*65	135	172	87	112	70
4*2½	4.252*2.996	2.07		5.315	6.772	3.425	4.409	2.75
100*25	114.3*33.7	300	2-1/2*65	140	188	93	77	38
4*1	4.500*1.327	2.07		5.512	7.402	3.661	3.031	1.5
100*32	114.3*42.4	300	2-1/2*65	140	188	93	83	51
4*1¼	4.500*1.669	2.07		5.512	7.402	3.661	3.268	2
100*40	114.3*48.3	300	2-1/2*65	140	188	93	92	51
4*1½	4.500*1.900	2.07		5.512	7.402	3.661	3.622	2
100*50	114.3*60.3	300	2-1/2*65	140	188	93	97	64
4*2	4.500*2.375	2.07		5.512	7.402	3.661	3.819	2.5
100*65	114.3*76.1	300	2-1/2*65	140	188	93	112	70
4*2½	4.500*2.996	2.07		5.512	7.402	3.661	4.409	2.75
100*80	114.3*88.9	300	2-1/2*65	140	188	93	122	89
4*3	4.500*3.500	2.07		5.512	7.402	3.661	4.803	3.5
125*25	133.0*33.7	300	2-5/8*75	160	210	100	77	38
5*1	5.236*1.327	2.07		6.299	8.268	3.937	3.031	1.5
125*32	133.0*42.4	300	2-5/8*75	160	210	100	83	51
5*1¼	5.236*1.669	2.07		6.299	8.268	3.937	3.268	2
125*40	133.0*48.3	300	2-5/8*75	160	210	100	92	51
5*1½	5.236*1.900	2.07		6.299	8.268	3.937	3.622	2
125*50	133.0*60.3	300	2-5/8*75	160	210	100	97	64
5*2	5.236*2.375	2.07		6.299	8.268	3.937	3.819	2.5
125*65	133.0*76.1	300	2-5/8*75	160	210	100	112	70
5*2½	5.236*2.996	2.07		6.299	8.268	3.937	4.409	2.75
125*80	133.0*88.9	300	2-5/8*75	160	210	100	122	89
5*3	5.236*3.500	2.07		6.299	8.268	3.937	4.803	3.5
125*25	139.7*33.7	300	2-5/8*75	168	220	107	77	38
5*1	5.500*1.327	2.07		6.614	8.661	4.213	3.031	1.5
125*32	139.7*42.4	300	2-5/8*75	168	220	107	83	51
5*1¼	5.500*1.669	2.07		6.614	8.661	4.213	3.268	2
125*40	139.7*48.3	300	2-5/8*75	168	220	107	92	51
5*1½	5.500*1.900	2.07		6.614	8.661	4.213	3.622	2
125*50	139.7*60.3	300	2-5/8*75	168	220	107	97	64
5*2	5.500*2.375	2.07		6.614	8.661	4.213	3.819	2.5

GLOBAL PIPING & PIPE SUPPLY

MECHANICAL TEE THREADED

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in				Hole cuting dimensions
			No.-Size mm	Ø	L	K	H	mm/in
125*65	139.7*76.1	300	2-5/8*75	168	220	107	112	70
5*2½	5.500*2.996	2.07		6.614	8.661	4.213	4.409	2.75
125*80	139.7*88.9	300	2-5/8*75	168	220	107	122	89
5*3	5.500*3.500	2.07		6.614	8.661	4.213	4.803	3.5
150*25	159.0*33.7	300	2-5/8*85	187	242	117	77	38
6*1	6.260*1.327	2.07		7.362	9.528	4.606	3.031	1.5
150*32	159.0*42.4	300	2-5/8*85	187	242	117	83	51
6*1¼	6.260*1.669	2.07		7.362	9.528	4.606	3.268	2
150*40	159.0*48.3	300	2-5/8*85	187	242	117	92	51
6*1½	6.260*1.900	2.07		7.362	9.528	4.606	3.622	2
150*50	159.0*60.3	300	2-5/8*85	187	242	117	97	64
6*2	6.260*2.375	2.07		7.362	9.528	4.606	3.819	2.5
150*65	159.0*76.1	300	2-5/8*85	187	242	117	112	70
6*2½	6.260*2.996	2.07		7.362	9.528	4.606	4.409	2.75
150*80	159.0*88.9	300	2-5/8*85	187	242	117	122	89
6*3	6.260*3.500	2.07		7.362	9.528	4.606	4.803	3.5
150*25	165.1*33.7	300	2-5/8*85	194	247	125	77	38
6*1	6.500*1.327	2.07		7.638	9.724	4.921	3.031	1.5
150*32	165.1*42.4	300	2-5/8*85	194	247	125	83	51
6*1¼	6.500*1.669	2.07		7.638	9.724	4.921	3.268	2
150*40	165.1*48.3	300	2-5/8*85	194	247	125	92	51
6*1½	6.500*1.900	2.07		7.638	9.724	4.921	3.622	2
150*50	165.1*60.3	300	2-5/8*85	194	247	125	97	64
6*2	6.500*2.375	2.07		7.638	9.724	4.921	3.819	2.5
150*65	165.1*76.1	300	2-5/8*85	194	247	125	112	70
6*2½	6.500*2.996	2.07		7.638	9.724	4.921	4.409	2.75
150*80	165.1*88.9	300	2-5/8*85	194	247	125	122	89
6*3	6.500*3.500	2.07		7.638	9.724	4.921	4.803	3.5
150*100	165.1*114.3	300	2-5/8*85	194	247	125	134	114
6*4	6.500*4.500	2.07		7.638	9.724	4.921	5.276	4.5
150*25	168.3*33.7	300	2-5/8*85	198	247	120	77	38
6*1	6.625*1.327	2.07		7.795	9.724	4.724	3.031	1.5
150*32	168.3*42.4	300	2-5/8*85	198	247	120	82	51
6*1¼	6.625*1.669	2.07		7.795	9.724	4.724	3.228	2
150*40	168.3*48.3	300	2-5/8*85	198	247	120	92	51
6*1½	6.625*1.900	2.07		7.795	9.724	4.724	3.622	2
150*50	168.3*60.3	300	2-5/8*85	198	247	120	98	64
6*2	6.625*2.375	2.07		7.795	9.724	4.724	3.858	2.5

MECHANICAL TEE THREADED

JOOTONG®
Expert In Groove Fittings

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Bolt Size	Dimensions mm/in				Hole cuting dimensions
			No.-Size mm	Ø	L	K	H	mm/in
150*65	168.3*76.1	300	2-5/8*85	198	247	120	121	70
6*2½	6.625*2.996	2.07		7.795	9.724	4.724	4.763	2.75
150*80	168.3*88.9	300	2-5/8*85	198	247	120	134	89
6*3	6.625*3.500	2.07		7.795	9.724	4.724	5.275	3.5
200*25	219.1*33.7	300	2-5/8*100	250	310	146	77	38
8*1	8.625*1.327	2.07		9.843	12.205	5.748	3.031	1.5
200*32	219.1*42.4	300	2-5/8*100	250	310	146	83	51
8*1¼	8.625*1.669	2.07		9.843	12.205	5.748	3.268	2
200*40	219.1*48.3	300	2-5/8*100	250	310	146	92	51
8*1½	8.625*1.900	2.07		9.843	12.205	5.748	3.622	2
200*50	219.1*60.3	300	2-5/8*100	250	310	146	97	64
8*2	8.625*2.375	2.07		9.843	12.205	5.748	3.819	2.5
200*65	219.1*76.1	300	2-5/8*100	250	310	146	112	70
8*2½	8.625*2.996	2.07		9.843	12.205	5.748	4.409	2.75
200*80	219.1*88.9	300	2-5/8*100	250	310	146	122	89
8*3	8.625*3.500	2.07		9.843	12.205	5.748	4.803	3.5
200*100	219.1*114.3	300	2-5/8*100	250	310	146	134	114
8*4	8.625*4.500	2.07		9.843	12.205	5.748	5.276	4.5
250*40	273.0*48.3	300	2-7/8*130	309	376	174	92	51
10*1½	10.748*1.90	2.07		9.843	12.205	5.748	3.622	2
250*50	273.0*60.3	300	2-7/8*130	309	376	174	97	64
10*2	10.748*2.38	2.07		9.843	12.205	5.748	3.819	2.5
250*65	273.0*76.1	300	2-7/8*130	309	376	174	112	70
10*2½	10.748*3	2.07		9.843	12.205	5.748	4.409	2.75
250*80	273.0*88.9	300	2-7/8*130	309	376	174	122	89
10*3	10.748*3.50	2.07		9.843	12.205	5.748	4.803	3.5
250*100	273.0*114.3	300	2-7/8*130	309	376	174	134	114
10*4	10.748*4.50	2.07		9.843	12.205	5.748	5.276	4.5

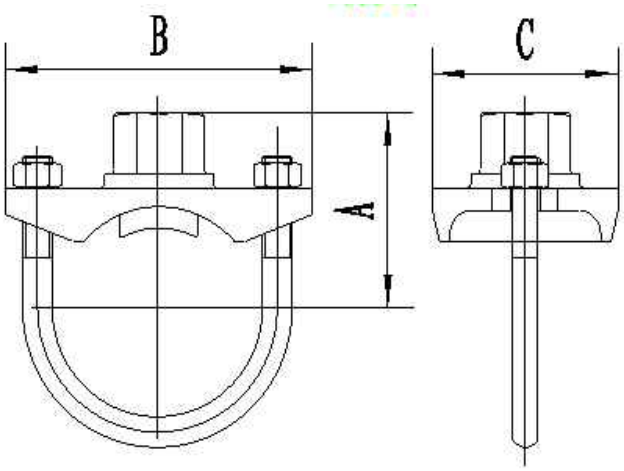
GRUPPO ANTINCENDIO SUPPLY

U-BOLTED MECHANICAL TEE THREADED

JOOTONG® Expert In Groove Fittings

PRODUCT DESCRIPTION





DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/Mpa	U Bolt Size NO.-Size mm	Dimensions mm/in A	B	C	Hole cutting dimensions mm/in
25*15	33.7*21.3	300	3/8*25	49	76	43	24
1*1/2	1.327*0.839	2.07		1.929	2.992	1.654	0.945
25x20	33.7x26.9	300	3/8*25	58	84	43	24
1*3/4	1.327*1.059	2.07		2.283	3.307	1.693	0.945
32*15	42.4*21.3	300	3/8*28.5	43	90	56	30
11/4*1/2	1.669*0.839	2.07		1.693	3.543	2.205	1.181
32/*20	42.4*26.9	300	3/8*28.5	45	90	56	30
11/4*3/4	1.669*1.059	2.07		1.772	3.543	2.205	1.181
32*25	42.4*33.7	300	3/8*28.5	50	90	56	30
11/4*1	1.669*1.327	2.07		1.969	3.543	2.205	1.181
40*15	48.3*21.3	300	3/8*28.5	43	93	59	30
11/2*1/2	1.900*0.839	2.07		1.693	3.661	2.323	1.181
40*20	48.3*26.9	300	3/8*28.5	54	93	59	30
11/2*3/4	1.900*1.059	2.07		2.126	3.661	2.323	1.181
40*/25	48.3*33.7	300	3/8*28.5	58	93	59	30
11/2*1	1.900*1.327	2.07		2.283	3.661	2.323	1.181
50*15	60.3*21.3	300	3/8*30	54	96	59	30
2*1/2	2.375*0.839	2.07		2.126	3.780	2.323	1.181
50*20	60.3*26.9	300	3/8*30	56	96	59	30
2*3/4	2.375*1.059	2.07		2.205	3.780	2.323	1.181
50*25	60.3*33.7	300	3/8*30	66	96	59	30
2*1	2.375*1.327	2.07		2.598	3.780	2.323	1.181

GLOBAL PIPING & FIRE SUPPLY

U-BOLTED MECHANICAL TEE THREADED

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/Mpa	U Bolt Size	Dimensions mm/in			Hole cutting dimensions
			NO.-Size mm	A	B	C	mm/in
65*15	73.1*21.3	300	3/8*30	60	110	59	30
	2.878*0.839	2.07		2.362	4.331	2.323	1.181
65*20	73.1*26.9	300	3/8*30	63	110	59	30
	2.878*1.059	2.07		2.480	4.331	2.323	1.181
65*25	73.1*33.7	300	3/8*30	70	110	59	30
	2.878.*1.327	2.07		2.756	4.331	2.323	1.181
65*15	76.1*21.3	300	3/8*30	61	110	59	30
	2.996*0.839	2.07		2.402	4.331	2.323	1.181
65*20	76.1*26.9	300	3/8*30	67	110	59	30
	2.996*1.059	2.07		2.638	4.331	2.323	1.181
65*25	76.1*33.7	300	3/8*30	74	110	59	30
	2.847*1.327	2.07		2.913	4.331	2.323	1.181

INSTALLATION

Reference should always be made to the 100TONG installation instructions for the product you are installing. Vedio is available on our website at www.100t.cc.

GLOBAL PLUMBING & FIRE SUPPLY

WARRANTY

Refer to the Warranty section of the current Price List or contact 100TONG for details.

NOTE

This product shall be manufactured by 100TONG or to 100TONG specifications. All product to be installed in accordance with current 100TONG installation/assembly instructions. 100TONG reserves the right to change product specifications, designs and standard equipment without notice and without incurring obligations.

DUCTILE IRON GROOVED FITTING

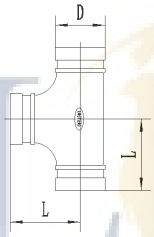
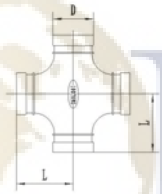
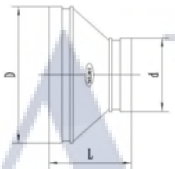
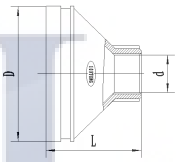
100TONG® Expert In Groove Fittings

PRODUCT DESCRIPTION



100TONG offers different kinds of elbows, tees, caps crosses and reducers manufacturered from ductile iron in accordance with ASTM A-536, grade 65-45-12.They are available in sizes 25mm (1") through 350mm (14")

DIMENSIONS

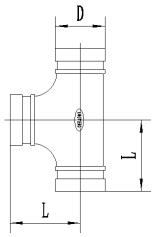
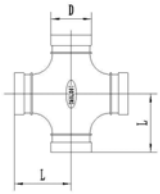
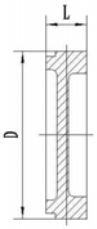
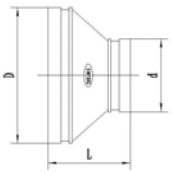
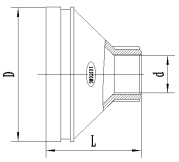
Size	Pipe O.D.	Tee		Cross	Cap	Reducer grooved	Reducer threaded
		Standard	Short				
		L	L	L	L	L	L
DN	mm	mm	mm	mm	mm	mm	mm
In.	In.	In.	In.	In.	In.	In.	In.
							
25	33.7	57	57	57	25	64	64
1	1.315	2.244	2.244	2.244	0.99	2.519	2.519
32	42.4	70	60	60	25	64	64
1¼	1.660	2.755	2.362	2.362	0.99	2.519	2.519
40	48.3	70	60	60	25	64	64
1½	1.900	2.755	2.362	2.362	0.99	2.519	2.519
50	57.0	83	70	70	25	64	64
2	2.244	3.267	2.755	2.775	0.99	2.519	2.519
50	60.3	83	70	70	25	64	64
2	2.375	3.267	2.755	2.755	0.99	2.519	2.519
65	73.0	95	76	76	25	64	64
2½	2.875	3.74	2.992	2.992	0.99	2.519	2.519
65	76.1	95	76	76	25	64	64
2½	3.000	3.74	2.992	2.992	0.99	2.519	2.519
80	88.9	108	86	86	25	64	64
3	3.500	4.251	3.386	3.326	0.99	2.519	2.519
100	108.0	127	101.5	101.5	25	76	76
4	4.252	5	3.996	3.996	0.99	2.99	2.99
100	114.3	127	101.5	101.5	25	76	76
4	4.500	5	3.996	3.996	0.99	2.99	2.99

GLOBAL PLUMBING & FIRE SUPPLY

DUCTILE IRON GROOVED FITTING

JooTONG® Expert In Groove Fittings

DIMENSIONS

Size	Pipe O.D.	Tee		Cross	Cap	Reducer grooved	Reducer threaded
		Standard	Short	Standard			
		L	L	L	L	L	L
DN	mm	mm	mm	mm	mm	mm	mm
In.	In.	In.	In.	In.	In.	In.	In.
							
125	133.0	140	122	122	25	89	89
5	5.250	5.511	4.803	4.803	0.99	3.504	3.504
125	139.7	140	122	122	25	89	89
5	5.500	5.511	4.803	4.803	0.99	3.504	3.504
150	159.0	165	140	140	25	102	102
6	6.260	6.496	5.511	5.511	0.99	4.015	4.015
150	165.1	165	140	140	25	102	102
6	6.500	6.496	5.511	5.511	0.99	4.015	4.015
150	168.3	165	140	140	25	102	102
6	6.625	6.496	5.511	5.511	0.99	4.015	4.015
200	219.1	197	175	175	30	127	127
8	8.625	7.755	6.889	6.889	1.181	5	5
250	273.0	229	215	215	32	152	
10	10.750	9.015	8.464	8.464	1.259	5.98	
300	323.9	254	245	245	32	178	
12	12.750	10	9.645	9.645	1.259	7	
350	377.0	280	280	280	40	330	
14	14.843	11.024	11.024	11.024	1.575	12.99	

GLOBAL PLUMBING & FIRE SUPPLY

MATERIAL SPECIFICATIONS

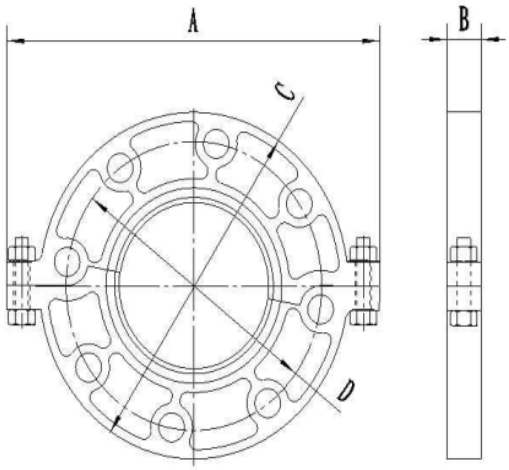
Fittings: Ductile iron conforming to ASTM A-536, grade 65-45-12
Fitting Coatings: Paint Orange
·**Optional:** Hot dip galvanized. Other as specified on order.

GROOVED FLANGE ANSI150

100TONG
Expert In Groove Fittings

PRODUCT DESCRIPTION





100TONG flanges are designed from 2"-12", and pressure 300psi/2070 kPa and 230psi /1600kPa. All sizes are provided with plated bolts and nuts.

DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Dimensions				Bolt Size
			A mm/in	B mm/in	C mm/in	D mm/in	No.-Size inch
50 2	60.3 2.375	300 2.07	206 8.110	22 0.866	152 5.984	121 4.763	4-5/8
65 2½	73.0 2.875	300 2.07	230 9.055	22 0.866	178 7.007	140 5.511	4-5/8
80 3	88.9 3.500	300 2.07	242 9.527	24 0.944	191 7.519	152 5.984	4-5/8
100 4	114.3 4.500	300 2.07	280 11.023	24 0.944	229 9.015	191 7.519	4-5/8
125 5	141.3 5.563	300 2.07	325 12.795	24.5 0.964	254 10	216 8.503	4-5/8
200 8	219.1 8.625	300 2.07	414.3 16.311	28 1.102	341.4 13.44	298.5 11.751	4-5/8

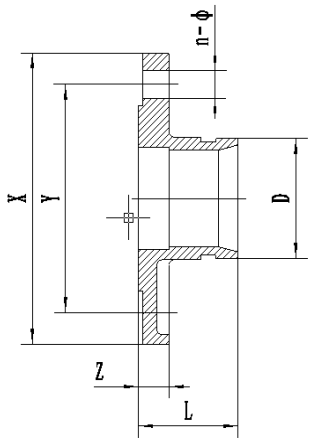
GLOBAL PLUMBING & FIRE SUPPLY

FLANGE ADAPTOR ANSI150

JOOTONG®
Expert In Groove Fittings

PRODUCT DESCRIPTION





DIMENSIONS

Nominal Size mm/in	Pipe O.D mm/in D	Working Pressure PSI/MPa	Dimensions				Bolt Size
			L mm/in	X mm/in	Y mm/in	Z mm/in	No.-Size inch
50 2	60.3 2.375	300 2.07	60.3 2.37	152 5.98	120.5 4.744	19 0.748	4-5/8
65 2½	73.0 2.875	300 2.07	60.3 2.37	178 7.00	139.5 5.693	24 0.944	4-5/8
80 3	88.9 3.500	300 2.07	60.3 2.37	190 7.48	152.5 6.00	24 0.944	4-5/8
100 4	114.3 4.500	300 2.07	70 2.755	229 9.015	190.5 7.5	24 0.944	4-5/8
125 5	141.3 5.562	300 2.07	60.3 2.37	254 10	216 8.503	24 0.944	8-3/4
150 6	168.3 6.625	300 2.07	70 2.755	279 10.98	241.5 9.507	25 0.984	8-3/4
200 8	219.1 8.625	300 2.07	76.1 2.99	343 13.50	298.5 11.751	29 1.141	8-3/4
250 10	273.0 10.750	300 2.07	85 3.346	406 15.98	362 14.251	30 1.181	12-7/8
300 12	323.9 12.750	300 2.07	90 3.543	483 19.01	432 17.00	32 1.259	12-7/8

GLOBAL PLUMBING & FIRE SUPPLY

FLANGE ADAPTOR ANSI150

MATERIAL SPECIFICATION

Housing: Ductile iron conforming to ASTM A-536, grade 65-45-12.

Housing Coating: Paint orange

- **Optional**: Hot dipped galvanized, dacromet and others.

Bolts/Nuts: Heat-treated plated carbon steel, meeting its mechanical properties Grade 8.8

INSTALLATION

Reference should always be made to the 100TONG installation instructions for the product you are installing. Vedio is available on our website at www.100t.cc.

WARRANTY

Refer to the Warranty section of the current Price List or contact 100TONG for details.

NOTE

This product shall be manufactured by 100TONG or to 100TONG specifications. All product to be installed in accordance with current 100TONG installation/assembly instructions. 100TONG reserves the right to change product specifications, designs and standard equipment without notice and without incurring obligations.

GLOBAL PLUMBING & FIRE SUPPLY