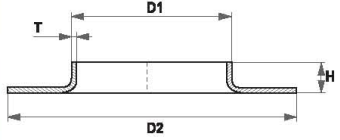


Pressed collar ISO/Metric



D1	T	D2	H	Wt(kg)	TYPE
17.2	2	43	6	0.022	ISO
20.0	2	58	7	0.035	Metric
21.3	2	47	6	0.026	ISO
21.3	3	47	6	0.052	ISO
25.0	2	58	7	0.034	Metric
26.9	2	58	8	0.039	ISO
26.9	3	58	8	0.058	ISO
28.0	2	68	8	0.048	Metric
30.0	2	68	8	0.045	Metric
32.0	2	68	9	0.061	Metric
33.7	2	68	9	0.051	ISO
33.7	3	68	9	0.077	ISO
38.0	2	78	10	0.061	Metric
40.0	2				Metric
42.4	2	78	10	0.067	ISO
42.4	3	78	10	0.101	ISO
44.5	2	90	10	0.087	Metric
48.3	2	88	10	0.082	ISO
48.3	3	88	10	0.123	ISO
51.0	2			0.118	Metric
54.0	2	102	12	0.114	Metric
56.0	3	102	15	0.172	Metric
57.0	2	102	13	0.114	Metric
57.0	3	102	13	0.172	Metric
60.3	2	102	12	0.107	ISO
60.3	3	102	12	0.161	ISO
63.5	2	115	13	0.123	Metric
70.0	2	122	12	0.154	Metric
76.1	2	122	12	0.145	ISO
76.1	3	122	12	0.217	ISO
84.0	2	138	13	0.186	Metric
86.0	3	138	15	0.279	Metric
88.9	2	139	12	0.185	ISO
88.9	3	139	12	0.277	ISO
88.9	4	139	12	0.369	ISO
101.6	2	150	14	0.206	Metric
101.6	3	150	14	0.309	Metric

D1	T	D2	H	Wt(kg)	TYPE
104.0	2	158	16	0.237	Metric
106.0	3	158	16	0.356	Metric
108.0	2	158	14	0.216	Metric
108.0	3	158	14	0.356	Metric
108.0	4	158	14	0.428	Metric
114.3	2	158	16	0.214	ISO
114.3	3	158	16	0.321	ISO
114.3	4	158	16	0.428	ISO
129.0	2	188	15	0.313	Metric
131.0	3	188	20	0.470	Metric
133.0	2	188	19	0.313	Metric
133.0	3	188	19	0.470	Metric
139.7	2	188	16	0.278	ISO
139.7	3	188	16	0.417	ISO
139.7	4	188	16	0.556	ISO
154.0	2	212	19	0.378	Metric
156.0	3	212	20	0.566	Metric
159.0	2	212	17	0.342	Metric
159.0	3	212	18	0.513	Metric
159.0	4	212	18	0.637	Metric
168.3	2	212	17	0.318	ISO
168.3	3	212	17	0.477	ISO
168.3	4	212	17	0.637	ISO
179.0	2	230	19	0.389	Metric
204.0	2	268	21	0.543	Metric
206.0	3	268	25	0.815	Metric
219.1	2	270	18	0.472	ISO
219.1	3	270	18	0.708	ISO
219.1	4	270	18	0.943	ISO
254.0	2	320	24	0.711	Metric
256.0	3	320	25	1.066	Metric
273.0	2	323	18	0.556	ISO
273.0	3	323	18	0.835	ISO
273.0	4	323	18	1.113	ISO
304.0	2	370	21	0.804	Metric
306.0	3	370	21	1.206	Metric
323.9	2	370	19	0.641	ISO
323.9	3	370	19	0.962	ISO
323.9	4	370	19	1.282	ISO
355.6	3	430	21	1.518	ISO
355.6	4	430	21	20.24	ISO
406.4	3	482	21	1.770	ISO
406.0	4	482	21	2.360	ISO
457.2	3	532	25	2.087	ISO
457.2	4	532	25	2.783	ISO
508.0	3	587	27	2.286	ISO
508.0	4	587	27	3.048	ISO
609.6	3	685	26	2.719	ISO
609.6	4	685	26	3.625	ISO
711.2	4			6.560	ISO
812.8	4				ISO



Butt Welding Fittings EN/ISO/METRIC



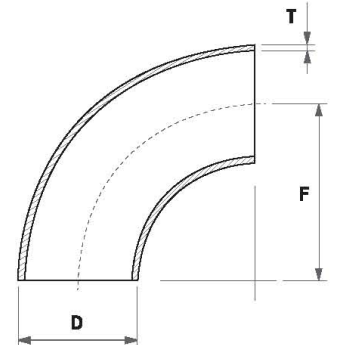
Elbow EN 10253-4/DIN2605/ISO/Metric



BLASTING SURFACE



PICKLING SURFACE



D (mm)	F (mm)	T (mm)	Weight (kg)	D (mm)	F (mm)	T (mm)	Weight (kg)
13.5	20	1.6	0.015	60.3	76	2.6	0.442
17.2	25	1.6	0.024	60.3	76	2.9/3	0.510
17.2	25	2	0.030	60.3	76	3.6	0.601
18	23	1.5	0.020	63.5	90	1.5	0.324
20	26	1.5	0.028	64	90	2	0.432
20	26	2	0.060	70	95	2	0.500
21.3	28	1.6	0.033	73	95	1.5	0.395
21.3	38	1.6	0.046	76.1	95	1.6	0.438
21.3	28	2	0.040	76.1	95	2	0.545
21.3	38	2	0.057	76.1	95	2.3	0.625
21.3	28	2.6	0.051	76.1	95	2.6	0.703
22	40	1.5	0.048	76.1	95	2.9/3	0.810
23	30	1.5	0.037	76.1	95	3.6	0.961
25	37	1.2	0.040	84	120	2	0.762
25	37	1.5	0.050	88.9	114	2	0.768
25	37	2	0.066	88.9	114	2.3	0.880
26.9	29	1.6	0.044	88.9	114	2.6	0.991
26.9	29	2	0.054	88.9	114	2.9/3	1.101
26.9	29	2.6	0.069	88.9	114	3.2	1.300
28	37	1.5	0.057	88.9	114	4	1.500
30	38	1.5	0.063	101.6	133	2	1.026
30	38	2	0.082	101.6	133	3	1.550
32	36	1.2	0.045	104	150	2	1.190
32	36	1.5	0.080	114.3	152	2	1.322
33	45	1.5	0.082	114.3	152	2.6	1.710
33.7	38	1.6	0.076	114.3	152	2.9/3	1.902
33.7	38	2	0.093	114.3	152	3.6	2.380
33.7	38	2.6	0.120	114.3	152	4	2.650
33.7	38	2.9/3	0.140	129	187	2	1.860
33.7	38	3.2	0.144	139.7	190	2	2.070
34	55	1.5	0.105	139.7	190	2.6	2.600
35	55	1.5	0.110	139.7	190	2.9/3	3.080
38	52	1.2	0.089	139.7	190	4	4.000
38	52	1.5	0.110	154	225	2	2.690
38	52	2	0.145	156	225	3	4.000
40	60	1.5	0.136	168.3	229	2	3.000
40	60	2	0.160	168.3	229	2.6	3.750
42.4	48	1.6	0.119	168.3	229	2.9/3	4.560
42.4	48	2	0.147	168.3	229	4	5.920
42.4	48	2.6	0.188	204	300	2	4.760
42.4	48	3	0.220	206	300	3	7.000
42.4	48	3.2	0.228	219.1	305	2	5.200
43	60	1.5	0.145	219.1	305	2.6	6.750
44.5	51	2	0.190	219.1	305	2.9/3	7.700
48.3	57	1.6	0.165	219.1	305	4	10.320
48.3	57	2	0.204	254	350	2	7.420
48.3	57	2.6	0.262	254	375	2	7.600
48.3	57	3	0.310	256	350	3	10.500
48.3	57	3.2	0.319	256	375	3	11.130
50.8	75	1.5	0.216	273	381	2	8.160
51	75	1.2	0.174	273	381	2.6	10.200
51	75	1.5	0.220	273	381	3	12.200
51	75	2	0.300	273	381	4	16.100
52	70	1.5	0.208	304	450	2	10.720
53	75	1.5	0.224	306	450	3	16.100
54	75	2	0.302	323.9	457	2	11.600
60.3	76	1.6	0.277	323.9	457	3	17.400
60.3	76	2	0.343	323.9	457	4	23.000

Tolerance of dimension: EN 10253-4 unit:mm

Outside Diameter	acc. to EN tolerance class D2 D/ID:±1.0% or ±0.5mm whichever is the greater
OD≤610	-12.5%/+15%
OD>610 thickness ≤10mm	-0.35mm/+15%
OD>610 thickness >10mm	-0.50mm/+15%

	F-G-H-L	B	C	K
OD ≤114.3	±2	±7	±7	±4
114.3<OD≤219.1	±2	±7	±7	±7
219.1<D≤406.4	±5	±7	±10	±7
406.4<D≤762	±5	±10	±10	±7
762<D≤1219	±10	±10	±10	±10

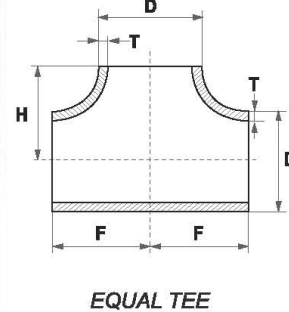
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MAXVALUE INDUSTRIES CO.,LTD.

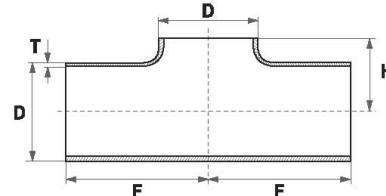
Address:Unit I302,East Tower,The Ninth Zhongshan,No.2,Xinglin Street,Dalian,China.
Tel:0086-411-39870222/39870299/39870220/82812887
Fax:0086-411-82821131 E-mail:info@maxvalue.net Http://www.maxvalue.net



Tee EN10253-4



EQUAL TEE



PULLED TEE (WITHOUT SLEEVE)

D	T	H	F	Wt(kg)	TYPE
20.0	2.00	11.3	25.50		pull
21.3	2.00	12.0	25.50	0.044	pull
21.3	2.00	25.2	25.20	0.055	equal
21.3	2.65	25.2	25.20	0.094	equal
25.0	2.00	14.0	28.50		pull
25.0	2.00	33.0	33.00	0.111	equal
26.9	2.00	15.0	28.50	0.063	pull
26.9	2.00	28.5	28.50	0.118	equal
26.9	2.65	28.5	28.50	0.152	equal
30.0	2.00	17.0	38.00	0.057	pull
30.0	2.00	38.0	38.00	0.143	equal
33.7	2.00	19.0	38.00	0.107	pull
33.7	2.00	38.0	38.00	0.150	equal
33.7	2.60	38.0	38.00	0.195	equal
33.7	3.25	38.0	38.00	0.246	equal
38.0	2.00	20.5	47.50		pull
38.0	2.00	50.0	50.00	0.243	equal
40.0	2.00	22.0	47.50		pull
42.4	2.00	24.0	47.50	0.179	pull
42.4	2.00	47.6	47.60	0.320	equal
42.4	2.60	47.6	47.60	0.416	equal
42.4	3.25	47.6	47.60	0.536	equal
44.5	2.00	25.6	47.50		pull
44.5	2.00	60.0	60.00	0.352	equal
48.3	2.00	26.0	57.00	0.242	pull
48.3	2.00	57.2	57.20	0.442	equal
48.3	2.60	57.2	57.20	0.575	equal
48.3	3.25	57.2	57.20	0.626	equal
54.0	2.00	30.0	57.00	0.218	pull
54.0	2.00	73.0	73.00	0.512	equal
57.0	2.00	31.8	57.00	0.350	pull
60.3	2.00	34.0	63.50	0.345	pull
60.3	2.00	63.5	63.50	0.582	equal
60.3	2.60	63.5	63.50	0.757	equal
60.3	3.00	34.0	63.50	0.509	pull
60.3	3.65	63.5	63.50	0.952	equal
70.0	2.00	39.0	70.00	0.384	pull
76.1	2.00	42.0	76.00	0.532	pull
76.1	2.00	76.0	76.00	0.603	equal

V-Welded type tees are available

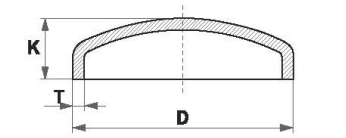
D	T	H	F	Wt(kg)	TYPE
76.1	2.60	76.0	76.00	0.784	equal
76.1	3.00	42.0	76.00	0.751	pull
76.1	3.00	76.0	76.00	1.120	equal
76.1	3.65	76.0	76.00		equal
84.0	2.00	46.5	85.50	0.633	pull
84.0	2.00	80.0	80.00	0.802	equal
88.9	2.00	48.5	85.50	0.679	pull
88.9	2.00	86.0	86.00	0.680	equal
88.9	2.60	86.0	86.00	0.884	equal
88.9	3.00	48.5	85.50	0.970	pull
88.9	3.00	86.0	86.00	1.720	equal
104.0	2.00	56.3	105.0	0.954	pull
104.0	2.00	90.0	90.00	1.302	equal
106.0	3.00	56.5	105.0	1.431	pull
108.0	2.00	58.3	105.0	1.250	pull
108.0	3.00	58.3	105.0	1.900	pull
114.3	2.00	63.0	105.0	1.095	pull
114.3	2.00	105.0	105.0		equal
114.3	2.60	105.0	105.0	1.647	equal
114.3	3.00	63.0	105.0	1.642	pull
114.3	3.00	105.0	105.0	5.760	equal
129.0	2.00	70.0	124.0	1.423	pull
139.7	2.00	76.0	124.0	1.514	pull
139.7	2.60	124.0	124.0	2.427	equal
139.7	3.00	76.0	124.0	2.254	pull
139.7	3.00	124.0	124.0	3.950	equal
139.7	4.00	124.0	124.0	3.733	equal
154.0	2.00	84.0	143.0	2.030	pull
156.0	3.00	85.0	143.0	3.119	pull
159.0	4.00	135.0	135.0		equal
168.3	2.00	92.0	142.0	2.129	pull
168.3	3.00	92.0	142.0	3.133	pull
168.3	3.00	143.0	143.0	5.060	equal
168.3	4.00	143.0	143.0	5.067	equal
204.0	2.00	110.0	178.0	3.794	pull
206.0	3.00	110.0	178.0	4.690	pull
219.1	2.00	122.0	179.0	3.371	pull
219.1	3.00	122.0	179.0	4.908	pull
219.1	3.00	178.0	178.0		equal
219.1	4.00	178.0	178.0	8.667	equal

Tee (with short sleeve) ISO/Metric

D	T	L	H	Wt(kg)
13.5	1.6	51	12	0.025
17.2	1.6	51	15	0.040
21.3	1.6	50	18	0.050
21.3	2.0	50	18	0.046
23.0	1.5	51	19	0.040
25.0	1.5	57	20	0.045
25.0	2.0	57	20	0.060
26.9	1.6	58	22	0.050
26.9	2.0	58	22	0.070
28.0	1.5	57	24	0.060
30.0	2.0	76	24	0.100
33.0	1.5	76	24	0.090
33.7	2.0	76	26	0.130
38.0	1.5	95	29	0.140
38.0	2.0	95	29	0.160
42.4	2.0	95	33	0.190
43.0	1.5	95	32	0.150
44.5	2.0	95	34	0.200
48.3	2.0	114	37	0.250
51.0	1.5	114	38	0.200
53.0	1.5	114	38	0.200
54.0	2.0	114	41	0.300
60.3	2.0	127	44	0.400
60.3	3.0	127	44	0.620

D	T	L	H	Wt(kg)
63.5	1.5	127	45	0.280
70.0	2.0	140	50	0.430
73.0	1.5	152	51	0.385
76.1	2.0	152	53	0.550
76.1	3.0	152	53	0.830
84.0	2.0	171	58	0.640
88.9	2.0	171	60	0.800
88.9	3.0	171	60	1.000
101.6	2.0	190	53	1.000
104.0	2.0	210	70	1.050
114.3	2.0	210	77	1.180
114.3	3.0	210	67	1.700
129.0	2.0	248	74	1.300
139.7	2.0	248	81	1.500
139.7	3.0	248	81	2.600
154.0	2.0	286	88	2.100
156.0	3.0	286	84	2.360
168.3	2.0	286	96	2.200
168.3	3.0	286	96	3.200
204.0	2.0	356	114	3.200
206.0	3.0	356	110	5.800
219.1	2.0	356	120	3.400
219.1	3.0	356	120	5.300
254.0	2.0	432	137	6.300
273.0	2.9/3	432	148	7.850

Cap ISO/Metric

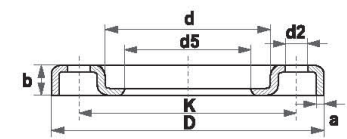


D X T	K	Wt(kg)	TYPE
17.2 X 2.0	11.5	0.009	ISO
20.0 X 2.0	12.0	0.011	Metric
21.3 X 2.0	9.0	0.015	ISO
25.0 X 2.0	12.0	0.016	Metric
26.9 X 2.0	10.5	0.015	ISO
28.0 X 2.0	12.0	0.022	Metric
30.0 X 2.0	12.0	0.024	Metric
33.7 X 2.0	12.5	0.023	ISO
33.7 X 3.0	14.5	0.035	ISO
38.0 X 2.0	15.0	0.034	Metric
40.0 X 2.0	14.0	0.033	Metric
42.4 X 2.0	17.0	0.042	ISO

D X T	K	Wt(kg)	TYPE
42.4 X 3.0	18.0	0.063	ISO
44.5 X 2.0	16.0	0.042	Metric
48.3 X 2.0	17.0	0.050	ISO
48.3 X 3.0	23.0	0.087	ISO
50.8 X 2.0	19.0	0.055	ISO
54.0 X 2.0	19.0	0.058	Metric
57.0 X 2.0	22.0	0.076	Metric
57.0 X 3.0	22.0	0.110	Metric
60.3 X 2.0	20.0	0.076	ISO
60.3 X 3.0	22.0	0.115	ISO
63.5 X 2.0	19.0	0.076	Metric
70.0 X 2.0	21.0	0.097	Metric
76.1 X 2.0	27.0	0.131	ISO
76.1 X 3.0	29.0	0.196	ISO
84.0 X 2.0	23.0	0.131	Metric
88.9 X 2.0	29.0	0.166	ISO
88.9 X 3.0	30.0	0.249	ISO
101.6 X 2.0	26.0	0.187	ISO
101.6 X 3.0	27.0	0.280	ISO
104.0 X 2.0	24.0	0.187	Metric
108.0 X 2.0	32.0	0.246	Metric
108.0 X 3.0	34.0	0.370	Metric
114.3 X 2.0	32.0	0.246	ISO
114.3 X 3.0	32.0	0.369	ISO
114.3 X 4.0	32.0	0.492	ISO
129.0 X 2.0	34.0	0.314	Metric
131.0 X 3.0	35.0	0.470	Metric
133.0 X 2.0	34.0	0.314	Metric
133.0 X 3.0	34.0	0.470	Metric
133.0 X 4.0	34.0	0.571	Metric
139.7 X 2.0	35.0	0.372	ISO
139.7 X 3.0	36.0	0.532	ISO
139.7 X 4.0	36.0	0.709	ISO

D X T	K	Wt(kg)	TYPE
154.0 X 2.0	41.0	0.444	Metric
156.0 X 3.0	42.0	0.670	Metric
159.0 X 2.0	42.0	0.444	Metric
159.0 X 3.0	42.0	0.670	Metric
159.0 X 4.0	42.0	0.785	Metric
168.3 X 2.0	40.0	0.518	ISO
168.3 X 3.0	43.0	0.776	ISO
168.3 X 4.0	43.0	1.1 SO	ISO
204.0 X 2.0	50.0	0.754	Metric
206.0 X 3.0	50.0	1.1 SO	Metric
219.1 X 2.0	50.0	0.849	ISO
219.1 X 3.0	51.0	1.274	ISO
219.1 X 4.0	51.0	1.872	ISO
254.0 X 2.0	55.0	1.078	Metric
256.0 X 3.0	55.0	1.620	Metric
273.0 X 2.0	63.0	1.310	ISO
273.0 X 3.0	62.0	1.966	ISO
273.0 X 4.0	62.0	2.621	ISO
304.0 X 2.0	68.0	1.646	Metric
306.0 X 3.0	70.0	2.470	Metric
323.9 X 2.0	72.0	1.814	ISO
323.9 X 3.0	72.0	2.720	ISO
323.9 X 4.0	72.0	3.627	ISO
355.6 X 3.0	89.0	3.516	ISO
355.6 X 4.0	89.0	5.315	ISO
406.4 X 3.0	98.0	4.523	ISO
406.4 X 4.0	98.0	6.534	ISO
457.2 X 2.9	107.0	5.494	ISO
457.2 X 4.0	107.0	7.878	ISO
508.0 X 2.9	120.0	6.558	ISO
508.0 X 4.0	120.0	10.289	ISO
609.6 X 3.0	140.0	9.232	ISO
609.6 X 4.0	140.0	14.130	ISO

Pressed Loose Flanges ISO/Metric



	Unit:mm											
	DN	d	d5(ISO)	d5(Metric)	D	a	b	k	NB	type	d2	Wt(kg)
	15	38	25	24	95	3	11.5	65	4	M12	13.5	0.193
	20	48	31	30	105	3	14	75	4	M12	13.5	0.255
	25	53	38	34	115	3	16	85	4	M12	13.5	0.319
	32	68	47	40	140	3	16.5	100	4	M16	17.5	0.463
	40	77	53	48	150	3	17.5	110	4	M16	17.5	0.49
	50	91	66	58	165	3	19.5	125	4	M16	17.5	0.6
	65	108	82	78	185	3	21	145	4	M16	17.5	0.76
	80	123	95	90	200	3	22	160	8	M16	17.5	0.81
	100	141	120	110	220	4	23	180	8	M16	17.5	1.19
	125	168	146	134	250	4	25	210	8	M16	17.5	1.47
150	192	175	159	285	5	27	240	8	M20	21.5	2.35	
200	245	227	212	340	6	31	295	8	M20	21.5	3.6	
250	295	281	262	395	6	34	350	12	M20	21.5	4.58	
300	345	331	312	445	6	38	400	12	M20	21.5	5.59	
350	398	362	362	505	8	35	460	16	M20	22	9.09	
400	456	413	413	565	8	35	515	16	M24	26	10.72	