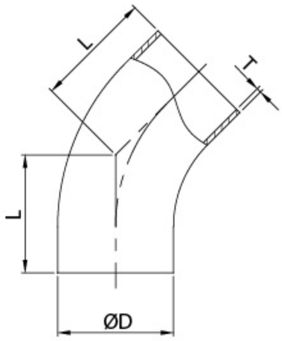
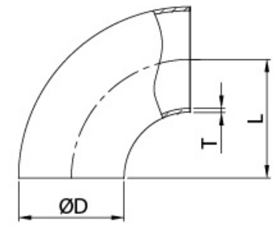
BS Tubular Items



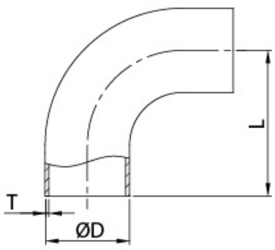
L2KS LONG 45° ELBOW

SIZE	ØD	L	T
1"	25.4	30.2	1.65
1.5"	38.1	41.3	1.65
2"	50.8	58.7	1.65
2.5"	63.5	76.2	1.65
3"	76.2	93.7	1.65
4"	101.6	122.2	2.1



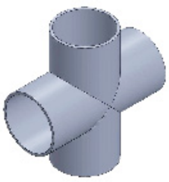
2WCL SHORT WELD 90° ELBOW

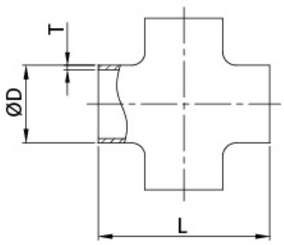
SIZE	ØD	L	T
1"	25.4	43.5	1.65
1.5"	38.1	63.5	1.65
2"	50.8	88.5	1.65
2.5"	63.5	113.5	1.65
3"	76.2	133.5	1.65
4"	101.6	173.5	2.1



L2S LONG WELD 90° ELBOW

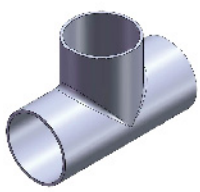
SIZE	ØD	L	T
1/2"	12.7	45	1.65
3/4"	19.05	60	1.65
1"	25.4	65	1.65
1.5"	38.1	85	1.65
2"	50.8	110	1.65
2.5"	63.5	135	1.65
3"	76.2	155	1.65
4"	101.6	195	2.1

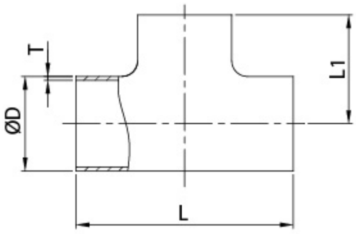




9W LONG CROSS

SIZE	ØD	L	T
1"	25.4	130	1.65
1.5"	38.1	170	1.65
2"	50.8	220	1.65
2.5"	63.5	270	1.65
3"	76.2	310	1.65
4"	101.6	390	2.1



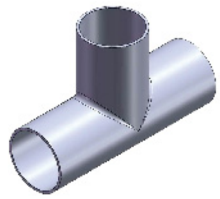


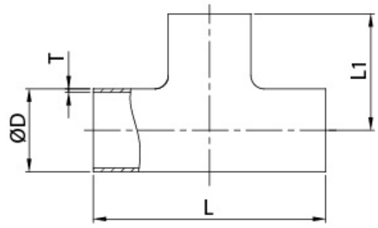
7WWW SHORT TEE

SIZE	ØD	L	L1	T
1"	25.4	87	43.5	1.65
1.5"	38.1	127	63.5	1.65
2"	50.8	177	88.5	1.65
2.5"	63.5	227	113.5	1.65
3"	76.2	267	133.5	1.65
4"	101.6	347	173.5	2.1

BS Tubular Items

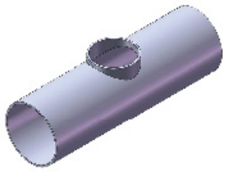
7W LONG TEE

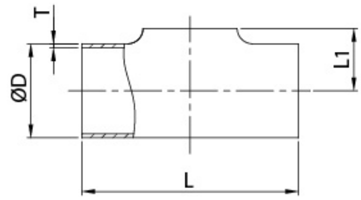




SIZE	ØD	L	L1	T
1/2"	12.7	108	54	1.65
3/4"	19.05	108	54	1.65
1"	25.4	130	65	1.65
1.5"	38.1	170	85	1.65
2"	50.8	220	110	1.65
2.5"	63.5	270	135	1.65
3"	76.2	310	155	1.65
4"	101.6	390	195	2.1

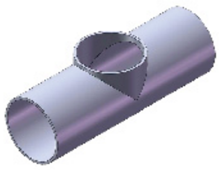
7WO PULL TEE

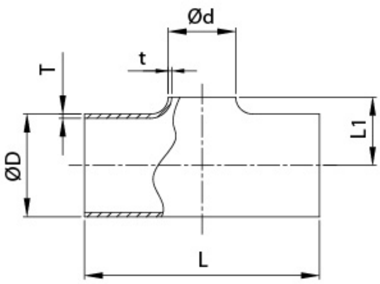




SIZE	ØD	L	L1	T
1"	25.4	87	13.8	1.65
1.5"	38.1	127	19.9	1.65
2"	50.8	177	27.6	1.65
2.5"	63.5	227	34.9	1.65
3"	76.2	267	42.9	1.65
4"	101.6	347	54.7	2.1

7RWO REDUCING PULL TEE

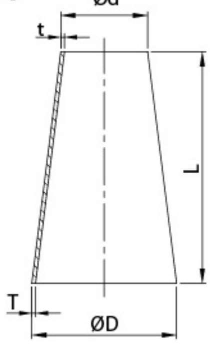




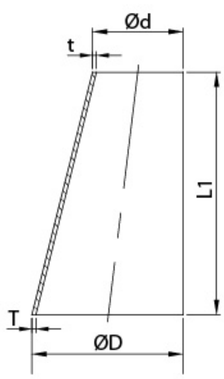
SIZE	ØD	Ød	L	L1	T	t
1.0"*1/2"	25.4	12.7	100	14	1.65	1.65
1.0"*3/4"	25.4	19.05	100	14	1.65	1.65
1.5"*1"	38.1	25.4	127	22	1.65	1.65
2.0"*1/2"	50.8	12.7	177	27.4	1.65	1.65
2.0"*3/4"	50.8	19.05	177	27.4	1.65	1.65
2"*1"	50.8	25.4	177	29	1.65	1.65
2"*1.5"	50.8	38.1	177	29	1.65	1.65
2.5"*1"	63.5	25.4	227	35	1.65	1.65
2.5"*1.5"	63.5	38.1	227	35	1.65	1.65
2.5"*2"	63.5	50.8	227	35	1.65	1.65
3"*1"	76.2	25.4	267	41	1.65	1.65
3"*1.5"	76.2	38.1	267	41	1.65	1.65
3"*2"	76.2	50.8	267	41	1.65	1.65
3"*2.5"	76.2	63.5	267	41	1.65	1.65
4"*1"	101.6	25.4	347	55	2.1	1.65
4"*1.5"	101.6	38.1	347	55	2.1	1.65
4"*2"	101.6	50.8	347	55	2.1	1.65
4"*2.5"	101.6	63.5	347	55	2.1	1.65
4"*3"	101.6	76.2	347	55	2.1	1.65

WELD REDUCERS

L31

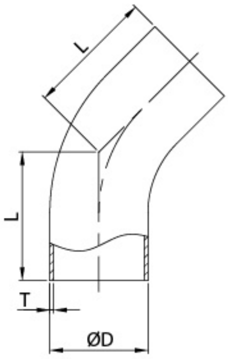


L32



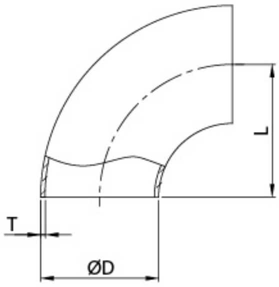
SIZE	ØD	Ød	L	L1	T	t
3/4"*1/2"	19.05	12.7	—	25.4	1.65	1.65
1"*1/2"	25.4	12.7	25.4	38.1	1.65	1.65
1"*3/4"	25.4	19.05	25.4	25.4	1.65	1.65
1.5"*1"	38.1	25.4	48	33	1.65	1.65
2"*1"	50.8	25.4	50	66	1.65	1.65
2"*1.5"	50.8	38.1	66	33	1.65	1.65
2.5"*1"	63.5	25.4	68	73	1.65	1.65
2.5"*1.5"	63.5	38.1	48	68	1.65	1.65
2.5"*2"	63.5	50.8	66	39	1.65	1.65
3"*1"	76.2	25.4	98	95	1.65	1.65
3"*1.5"	76.2	38.1	75	70	1.65	1.65
3"*2"	76.2	50.8	70	48	1.65	1.65
3"*2.5"	76.2	63.5	72	40	1.65	1.65
4"*1.5"	101.6	38.1	60	98	2.1	1.65
4"*2"	101.6	50.8	60	98	2.1	1.65
4"*2.5"	101.6	63.5	76	70	2.1	1.65
4"*3"	101.6	76.2	50	77	2.1	1.65

AS Tubular Items



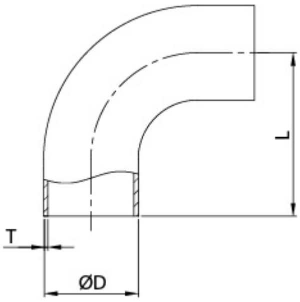
L2KS LONG 45° ELBOW

SIZE	ØD	L	T
1/2"	12.7	37.91	1.6
3/4"	19.1	41.85	1.6
1"	25.4	45.78	1.6/2
1.25"	31.8	49.76	1.6/2
1.5"	38.1	53.61	1.6/2
2"	50.8	61.56	1.6/2
2.5"	63.5	69.35	1.6/2
3"	76.2	77.3	1.6/2
4"	101.6	93.13	1.6/2



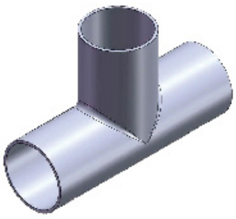
2WCL SHORT WELD 90° ELBOW

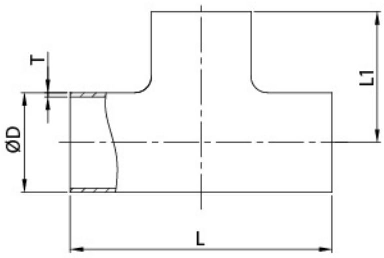
SIZE	ØD	L	T
1/2"	12.7	19.1	1.6
3/4"	19.1	28.6	1.6
1"	25.4	38.1	1.6/2
1.25"	31.8	47.7	1.6/2
1.5"	38.1	57	1.6/2
2"	50.8	76.2	1.6/2
2.5"	63.5	95	1.6/2
3"	76.2	114.2	1.6/2
4"	101.6	152.4	1.6/2
6"	152.4	228.5	1.6/2



L2S LONG WELD 90° ELBOW

SIZE	ØD	L	T
1/2"	12.7	49.1	1.6/2
3/4"	19.1	58.6	1.6/2
1"	25.4	68.1	1.6/2
1.25"	31.8	77.7	1.6/2
1.5"	38.1	87	1.6/2
2"	50.8	106.2	1.6/2
2.5"	63.5	125	1.6/2
3"	76.2	144.2	1.6/2
4"	101.6	182.4	1.6/2

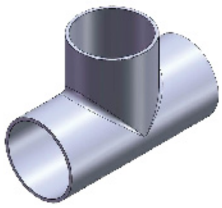


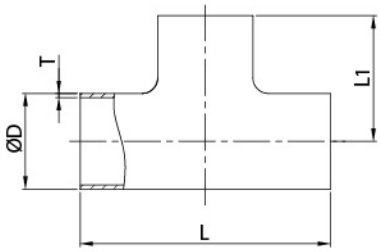


7W LONG EQUAL WELD TEE

SIZE	ØD	L	L1	T
1/2"	12.7	98.2	49.1	1.6/2
3/4"	19.1	117.2	58.6	1.6/2
1"	25.4	136.2	68.1	1.6/2
1.25"	31.8	155.4	77.7	1.6/2
1.5"	38.1	174	87	1.6/2
2"	50.8	212.4	106.2	1.6/2
2.5"	63.5	250	125	1.6/2
3"	76.2	288.4	144.2	1.6/2
4"	101.6	364.8	182.4	1.6/2

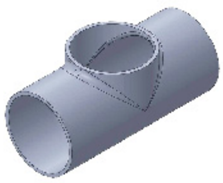
AS Tubular Items

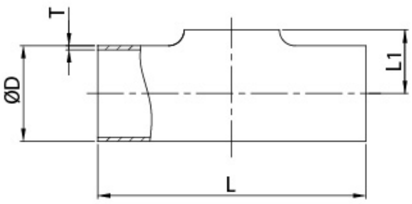




7WWW SHORT EQUAL WELD TEE

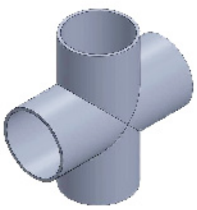
SIZE	ØD	L	L1	T
1/2"	12.7	38.2	19.1	1.6/2
3/4"	19.1	57.2	28.6	1.6/2
1"	25.4	76.2	38.1	1.6/2
1.25"	31.8	95.4	47.7	1.6/2
1.5"	38.1	114	57	1.6/2
2"	50.8	152.4	76.2	1.6/2
2.5"	63.5	190	95	1.6/2
3"	76.2	228.4	144.2	1.6/2
4"	101.6	304.8	152.4	1.6/2

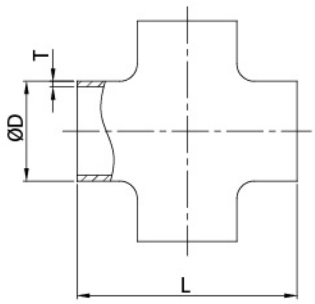




7WO EQUAL TEE W/O STRAIGHT END

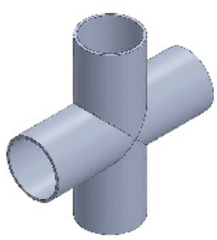
SIZE	ØD	L	L1	T
1/2"	12.7	38.2	9.35	1.6/2
3/4"	19.1	57.2	12.55	1.6/2
1"	25.4	76.2	15.7	1.6/2
1.25"	31.8	95.4	18.9	1.6/2
1.5"	38.1	114	22.05	1.6/2
2"	50.8	152.4	28.4	1.6/2
2.5"	63.5	190	34.75	1.6/2
3"	76.2	228.4	41.1	1.6/2
4"	101.6	304.8	53.8	1.6/2

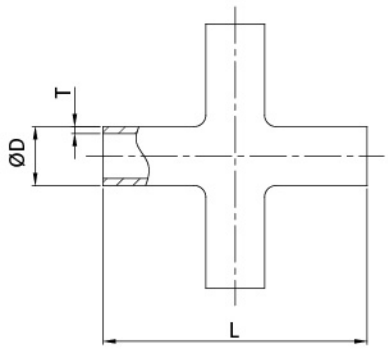




9WWW SHORT CROSS WELD END

SIZE	ØD	L	T
1/2"	12.7	38.2	1.6/2
3/4"	19.1	57.2	1.6/2
1"	25.4	76.2	1.6/2
1.25"	31.8	95.4	1.6/2
1.5"	38.1	114	1.6/2
2"	50.8	152.4	1.6/2
2.5"	63.5	190	1.6/2
3"	76.2	228.4	1.6/2
4"	101.6	304.8	1.6/2



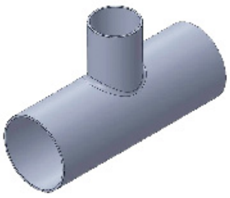


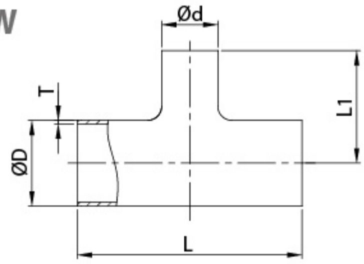
9W LONG CROSS WELD END

SIZE	ØD	L	T
1/2"	12.7	98.2	1.6/2
3/4"	19.1	117.2	1.6/2
1"	25.4	136.2	1.6/2
1.25"	31.8	155.4	1.6/2
1.5"	38.1	174	1.6/2
2"	50.8	212.4	1.6/2
2.5"	63.5	250	1.6/2
3"	76.2	288.4	1.6/2
4"	101.6	364.8	1.6/2

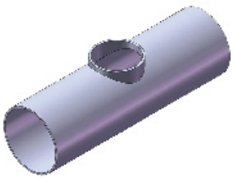
AS Tubular Items

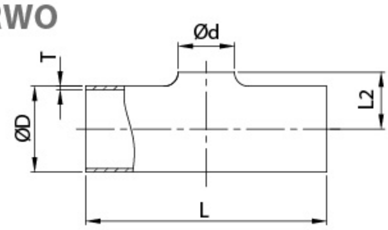
7RW





7RWO

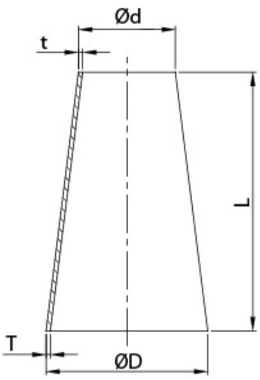




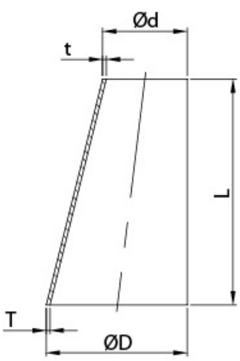
REDUCING TEE/REDUCING TEE

SIZE	ØD	Ød	L	L1	L2	T
1.5"*1"	38.1	25.4	160	80	22.05	1.6/2
2"*1"	50.8	25.4	160	80	28.4	1.6/2
2"*1.5"	50.8	38.1	160	80	28.4	1.6/2
2.5"*1.5"	63.5	38.1	160	80	34.75	1.6/2
2.5"*2"	63.5	50.8	160	80	37.75	1.6/2
3"*1.5"	76.2	38.1	160	80	41.1	1.6/2
3"*2"	76.2	50.8	160	80	41.1	1.6/2
3"*2.5"	76.2	63.5	190.5	95.3	41.1	1.6/2
4"*2"	101.6	50.8	160	80	53.8	1.6/2
4"*2.5"	101.6	63.5	190.5	95.3	53.8	1.6/2
4"*3"	101.6	76.2	228.6	114.3	53.8	1.6/2

L31



L32



CONCENTRIC REDUCER/ECCENTRIC REDUCER

SIZE	ØD	Ød	L	T	t
3/4"*1/2"	19.1	12.7	19.1	1.6/2	1.6/2
1*1/2"	25.4	12.7	25.4	1.6/2	1.6/2
1"*3/4"	25.4	19.1	25.4	1.6/2	1.6/2
1.25"*3/4"	31.8	19.1	31.8	1.6/2	1.6/2
1.25"*1"	31.8	25.4	31.8	1.6/2	1.6/2
1.5*3/4"	38.1	19.1	38.1	1.6/2	1.6/2
1.5"*1"	38.1	25.4	38.1	1.6/2	1.6/2
1.5"*1.25"	38.1	31.8	38.1	1.6/2	1.6/2
2"*1/2"	50.8	12.7	50.8	1.6/2	1.6/2
2"*3/4"	50.8	19.1	50.8	1.6/2	1.6/2
2"*1"	50.8	25.4	50.8	1.6/2	1.6/2
2"*1.25"	50.8	31.8	50.8	1.6/2	1.6/2
2"*1.5"	50.8	38.1	50.8	1.6/2	1.6/2
2.5"*1"	63.5	25.4	63.5	1.6/2	1.6/2
2.5"*1.25"	63.5	31.8	63.5	1.6/2	1.6/2
2.5"*1.5"	63.5	38.1	63.5	1.6/2	1.6/2
2.5"*2"	63.5	50.8	63.5	1.6/2	1.6/2
3"*1"	76.2	25.4	76.2	1.6/2	1.6/2
3"*1.25"	76.2	31.8	76.2	1.6/2	1.6/2
3"*1.5"	76.2	38.1	76.2	1.6/2	1.6/2
3"*2"	76.2	50.8	76.2	1.6/2	1.6/2
3"*2.5"	76.2	63.5	76.2	1.6/2	1.6/2
4"*1"	101.6	25.4	101.6	1.6/2	1.6/2
4"*1.25"	101.6	31.8	101.6	1.6/2	1.6/2
4"*1.5"	101.6	38.1	101.6	1.6/2	1.6/2
4"*2"	101.6	50.8	101.6	1.6/2	1.6/2
4"*2.5"	101.6	63.5	101.6	1.6/2	1.6/2
4"*3"	101.6	76.2	101.6	1.6/2	1.6/2
5"*2"	127	50.8	127	1.6/2	1.6/2
5"*3"	127	76.2	127	1.6/2	1.6/2
5"*4"	127	101.6	127	1.6/2	1.6/2
6"*2"	152.4	50.8	152.4	1.6/2	1.6/2
6"*2.5"	152.4	63.5	152.4	1.6/2	1.6/2
6"*3"	152.4	76.2	152.4	1.6/2	1.6/2
6"*4"	152.4	101.6	152.4	1.6/2	1.6/2
6"*5"	152.4	127	152.4	1.6/2	1.6/2