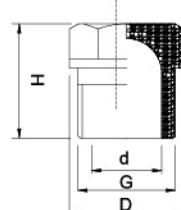


ITEM NO: UST02

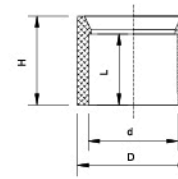
● REDUCING TEE

Size Nom	D	d	L	D1	d1	l	H
25X20	30.8	25	19.5	25	20	17	64
32X20	38.3	32	23	25	20	17	69
32X25	38.3	32	23	30.8	25	19.5	79
40X20	47.9	40	28.5	25	20	17	82
40X25	47.9	40	28.5	30.8	25	19.5	90
40X32	47.9	40	28.5	38.3	32	23	92
50X20	58.3	50	33.5	25	20	17	91
50X25	58.3	50	33.5	30.8	25	19.5	98
50X32	58.3	50	33.5	38.3	32	23	105
50X40	58.3	50	33.5	47.9	40	28.5	110
63X25	72.9	63	40	30.8	25	19.5	110
63X32	72.9	63	40	38.3	32	23	118
63X40	72.9	63	40	47.9	40	28.5	125
63X50	72.9	63	40	58.3	50	33.5	140
75X32	82.4	75	44	37.6	32	22	126
75X40	87.6	75	44	47.9	40	28.5	137
75X50	87.6	75	44	58.3	50	33.5	143
75X63	87.6	75	44	72.9	63	40	156
90X40	105.4	90	51	47.9	40	28.5	151
90X50	105.4	90	51	58.3	50	33.5	159
90X63	105.4	90	51	72.9	63	40	172
90X75	105.4	90	51	87.6	75	44	186
110X63	126.4	110	61	72.9	63	40	190.2
110X75	126.4	110	61	87.6	75	44	206
110X90	126.4	110	61	105.4	90	51	221
125X75	136	125	70	82.4	75	44	237
125X90	136	125	70	98.8	90	51	237
125X110	136	125	70	120	110	61	256
140X90	152.4	140	70	98.8	90	51	248
140X110	152.4	140	76	120	110	61	268.5



● THREAD PLUG

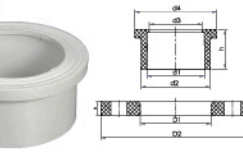
Size Nom	D	d	G	H
20	24	13	1/2"	28
25	30.4	19	3/4"	30.7
32	39.2	23	1"	37.5



ITEM NO: US005

● REDUCING RING

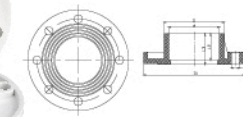
Size Nom	D	d	L	H
25X20	25	20	17	20.5
32X20	32	20	17	24
32X25	32	25	20	25
40X32	40	32	25	28.5
50X25	50	25	19.5	33.5
50X32	50	32	23	33.5
50X40	50	40	27.5	33.5
63X25	63	25	19.5	40
63X32	63	32	21.7	37.5
63X40	63	40	28.5	40
63X50	63	50	32.5	40
75X50	75	50	33.5	44
75X63	75	63	40	44
90X50	90	50	33.5	51
90X63	90	63	38	51.3
90X75	90	75	44	51
110X63	110	63	38.4	63.3
110X75	110	75	45	63.3
110X90	110	90	46.7	59.6
125X90	125	90	50	69
125X110	110.6	125.5	59.5	68.5
140X90	140	90	51	76.5
140X110	110.6	140.5	59.5	75.5
140X125	125.6	140.5	69	75.5
160X90	160	90	51	86.5
160X110	160	110	59.5	85.5
160X140	140.6	160.5	76.5	85.5
200X110	200	110	61	106
200X160	160.6	200.6	86.5	106.5
225X110	225	110	61	118.5
250X160	250	160	86	131
250X200	250	200	106	131
250X225	250	225	118.5	131
355X315	355	315	163.5	183.5
400X315	400	315	163.5	206



ITEM NO: US013+US014

● PLANE FLANGE & SHORT PIPE FOR FLANG

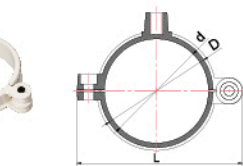
Size Nom	d1	d2	d3	d4	h	D1	D2	H
63	63.4	76.4	58.8	90.4	43.3	78	165	15
75	75.4	89.3	71.2	105.5	49.6	90.7	179	15.3
90	90.4	106.3	84.7	124	60	107	192.6	15.7
110	110.5	129.8	105	149.5	69	131.4	218.5	18
160	160.6	181.5	150	214	92.5	184.5	284	22.8
200	200.6	223.2	194.5	266.5	120.2	228	338.4	28
225	200	274	225	247.5	118	126	250	32
250	242	327	250	282	133	140	284	34.5
315	299	377	315	345	165.5	174	347.5	36.5



ITEM NO: US015

● TS FLANGE

Size Nom	D	d	D1	L1	L2	L3	T
20	27	20.3	95	14	16	20.2	4X13.5
25	33	25.3	105	16	19	23.2	4X14
32	40	32.4	115	16	22	26.2	4X14
40	50	40.4	140	16	26	30.5	4X18
50	61	50.4	150	17.6	30.5	34.1	4X18
63	76	63.4	164.6	18	38.9	43	4X18
75	90	75.5	185	19.3	44	48	4X18
90	106.8	90.5	194.5	22.2	46.5	54	4X18
110	131	110.6	220	24	57.6	66.6	4X18



ITEM NO: US006

● PIPE CLAMP

Size Nom	D	d	L
20	23.4	20	40
25	29.4	25	45
32	36	32	55
40	44	40	63
50	54	50	77
63	68.5	63	100