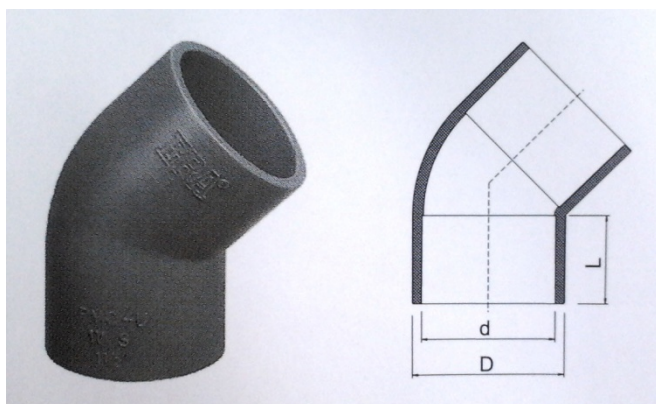


شماره جنس : US001

▪ لوله‌های تحت فشار (PRESSURE PIPES)

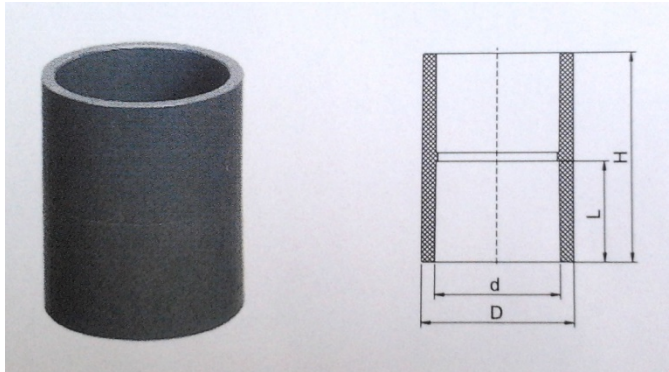
اندازه اسمی	قطر خارجی	ضخامت دیواره
1/2"	21.34	2.77
3/4"	26.67	2.87
1"	33.4	3.38
1 1/4"	42.16	3.56
1 1/2"	48.26	3.68
2"	60.33	3.91
2 1/2"	73.03	5.16
3"	88.9	5.49
4"	114.3	6.02
6"	168.3	7.11



شماره جنس : USE01

▪ زانویی 45° (45° ELBOW)

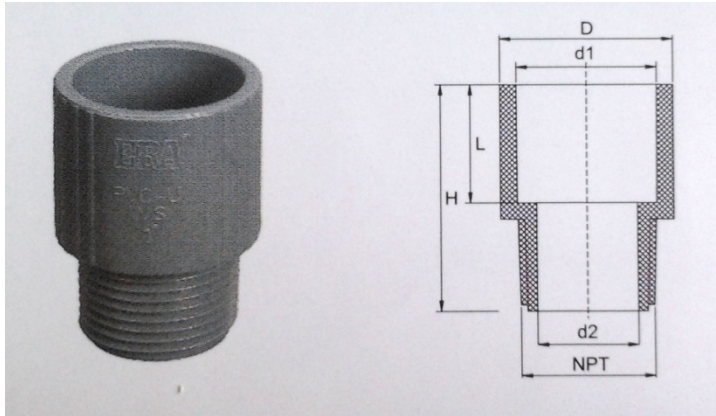
اندازه اسمی	D	d	L
1/2"	27.5	21.34	19
3/4"	33.5	26.67	24.1
1"	40.8	33.4	27.5
1 1/4"	50.1	42.16	29
1 1/2"	56.6	48.26	34
2"	69	60.33	40
2 1/2"	84.4	73.03	45
3"	100.9	88.9	48
4"	127.3	114.3	54
6"	183.6	168.3	76.7



شماره جنس : US003

▪ کوپل (COUPLING)

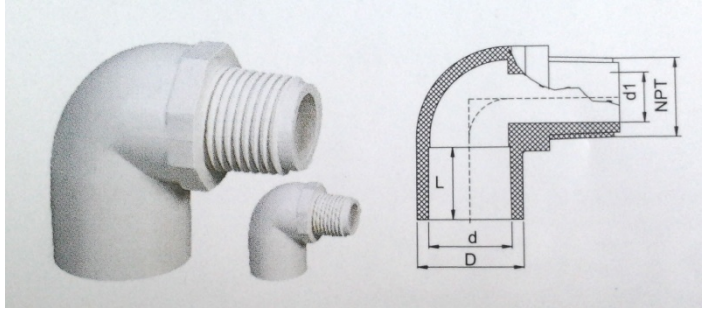
اندازه اسمی	D	d	H	L
1/2"	27.5	21.34	40.7	19
3/4"	33.5	26.67	55.1	26
1"	40.9	33.4	57.4	27.5
1 1/4"	50.1	42.16	60.4	29
1 1/2"	56.6	48.26	70.4	34
2"	69	60.33	82.4	40
2 1/2"	84.4	73.03	94.8	45
3"	100.9	88.9	100.8	48
4"	127.3	114.3	112.8	54
6"	183.6	168.3	159.8	76.7



شماره جنس : US012

تبدیل نرینه (MALE ADAPTOR) ▪

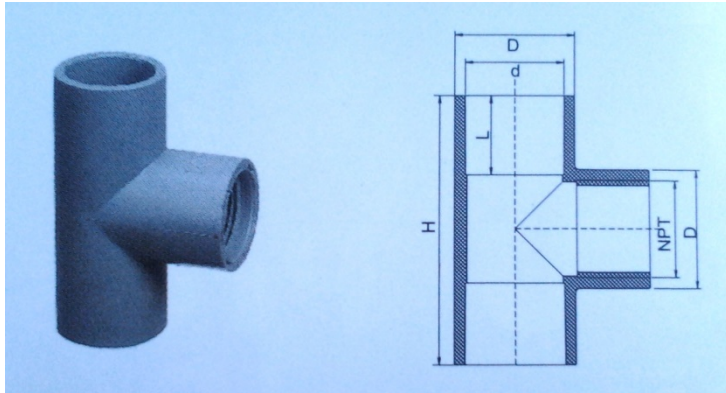
اندازه اسمی	D	d1	d2	NPT	H	L
1/2"	27.5	21.34	13	1/2"	40.8	19.7
3/4"	33.4	26.67	18.5	3/4"	43.3	20
1"	41.3	33.4	24	1"	55	29
1 1/4"	50.7	42.16	30.2	1 1/4"	59.9	29.5
1 1/2"	57.2	48.26	35.9	1 1/2"	65.6	34
2"	69.6	60.33	48.6	2"	72.6	40.9
2 1/2"	84.4	73.03	55.5	2 1/2"	82.5	45
3"	100.9	88.9	70.7	3"	94.8	48
4"	127.3	114.3	94.9	4"	103.8	54
6"	183.6	168.3	146.4	6"	131.1	76.7



شماره جنس : USE05

▪ زانویی نرینه‌ی رزوه‌ای (MALE THREAD ELBOW)

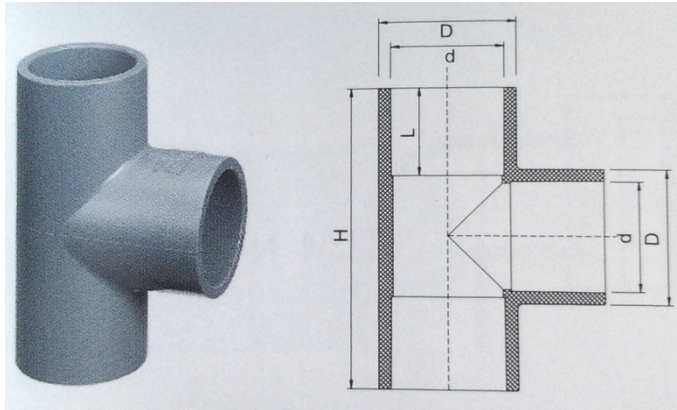
اندازه اسمی	D	d	d1	L	NPT
1/2"	27.5	21.34	13	19	1/2"



شماره جنس : UST04

▪ رابط T شکل مادینه (FEMALE TEE)

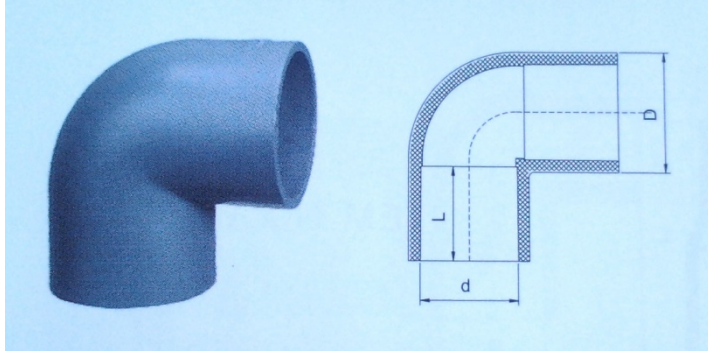
اندازه اسمی	D	d	L	H	NPT
1/2"	27.5	21.34	19	63.3	1/2"
3/4"	33.5	26.67	26	83	3/4"
1"	40.9	33.4	27.5	92.1	1"
1 1/4"	50.1	42.16	29	101.4	1 1/4"
1 1/2"	56.6	48.26	34	117.5	1 1/2"
2"	69	60.33	40	142	2"



شماره جنس : UST01

▪ رابط مستقیم T شکل (STRAIGHT TEE)

اندازه اسمی	D	d	L	H
1/2"	27.9	21.34	19	63.7
3/4"	33.5	26.67	26	83.1
1"	40.8	33.4	27.5	92.1
1 1/4"	50.1	42.16	29	104
1 1/2"	56.6	48.26	34	120
2"	69	60.33	40	143.5
2 1/2"	84.4	73.03	45	168.2
3"	100.9	88.9	48	190
4"	127.3	114.3	54	230.5
6"	183.6	168.3	76.7	332

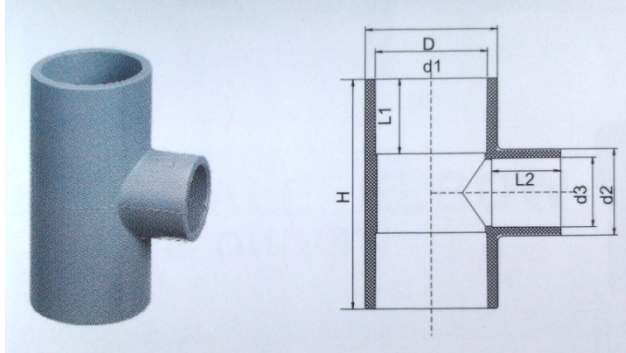


شماره جنس : USE02

▪ زانویی 90° (90° ELBOW)

اندازه اسمی	D	d	L
1/2"	27.5	21.34	19
3/4"	33.5	26.67	25.6
1"	40.5	33.4	27.5
1 1/4"	50.1	42.16	29
1 1/2"	56.6	48.26	34
2"	69	60.33	40
2 1/2"	84.4	73.03	45
3"	100.9	88.9	48
4"	127.3	114.3	57.5
6"	183.6	168.3	76.7

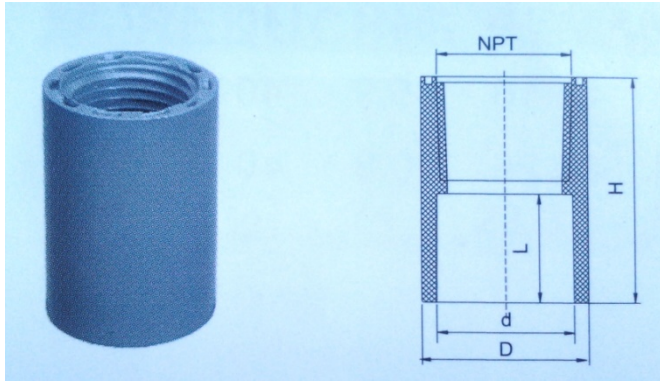




شماره جنس : UST02

▪ رابط T شکل کاهنده (REDUCING TEE)

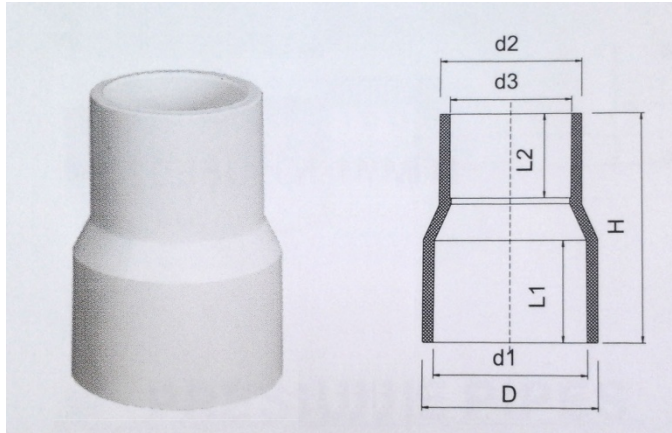
اندازه اسمی	D	d1	d2	d3	L1	L2	H
3/4" × 1/2"	33.8	26.67	28.0	21.34	26	19	77.8
1" × 1/2"	40.9	33.4	27.5	21.34	27.5	19	80.3
1" × 3/4"	40.9	33.4	33.5	26.67	27.5	26	86.0
1 1/4" × 1/2"	50.1	42.16	27.5	21.34	29	19	83.3
1 1/4" × 3/4"	50.1	42.16	33.7	26.67	29	26	88.6
1 1/4" × 1"	50.1	42.16	40.9	33.4	29	27.5	95.6
1 1/2" × 1/2"	56.6	48.26	27.5	21.34	34	19	93.3
1 1/2" × 3/4"	56.6	48.26	33.5	26.67	34	26	99
1 1/2" × 1"	56.6	48.26	40.9	33.4	34	27.5	105.1
1 1/2" × 1 1/4"	56.6	48.26	50.1	42.16	34	29	114
2" × 1/2"	69	60.33	27.5	21.34	40	19	105.3
2" × 3/4"	69	60.33	33.5	26.67	40	26	110.6
2" × 1"	69	60.33	40.9	33.4	40	27.5	117.5
2" × 1 1/4"	69	60.33	50.1	42.16	40	29	125.8
2" × 1 1/2"	69	60.33	56.6	48.26	40	34	131.9



شماره جنس : US001

▪ تبدیل مادینه (FEMALE ADAPTOR)

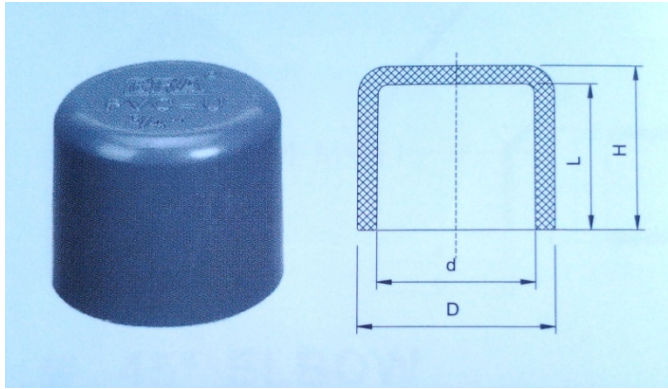
اندازه اسمی	D	d	H	L	NPT
1/2"	27.5	21.34	40.4	19	1/2"
3/4"	33.5	26.67	49.9	26	3/4"
1"	40.9	33.4	57.4	27.5	1"
1 1/4"	50.1	42.16	60.4	29	1 1/4"
1 1/2"	56.6	48.26	64.4	34	1 1/2"
2"	69	60.33	71.1	40	2"
2 1/2"	84.4	73.03	82.8	45	2 1/2"
3"	100.9	88.9	95.4	48	3"
4"	127.3	114.3	103.3	54	4"
6"	183.6	168.3	131.1	76.7	6"



شماره جنس : US004

▪ کوپل کاهشنده (REDUCING COUPLING)

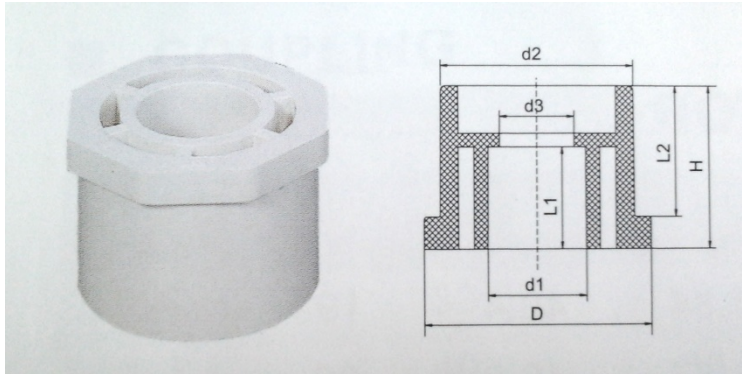
اندازه اسمی	D	d1	d2	d3	H	L1	L2
3/4" × 1/2"	33.5	26.67	27.5	21.34	53.9	26	18.5
1" × 1/2"	40.9	33.4	27.5	21.34	53.7	27.5	19
1" × 3/4"	40.9	33.4	33.5	26.67	63.9	27.5	25.3
1 1/4" × 3/4"	50.1	42.16	33.5	26.67	64.4	29	26
1 1/4" × 1"	50.1	42.16	40.9	33.4	67.4	29	27.5
1 1/2" × 1/2"	56.6	48.26	27.5	21.34	65.4	34	19
1 1/2" × 3/4"	56.6	48.26	33.5	26.67	72.4	34	26
1 1/2" × 1"	56.6	48.26	40.9	33.4	73.9	34	27.5
1 1/2" × 1 1/4"	56.6	48.26	50.1	42.16	74.4	34	29
2" × 3/4"	69	60.33	33.5	26.67	82.9	40	26
2" × 1"	69	60.33	40.9	33.4	84.4	40	27.5
2" × 1 1/4"	69	60.33	50.1	42.16	85.9	40	29
2" × 1 1/2"	69	60.33	56.6	48.26	90.9	40	34



شماره جنس : US016

▪ درپوش انتهایی (END PLUG)

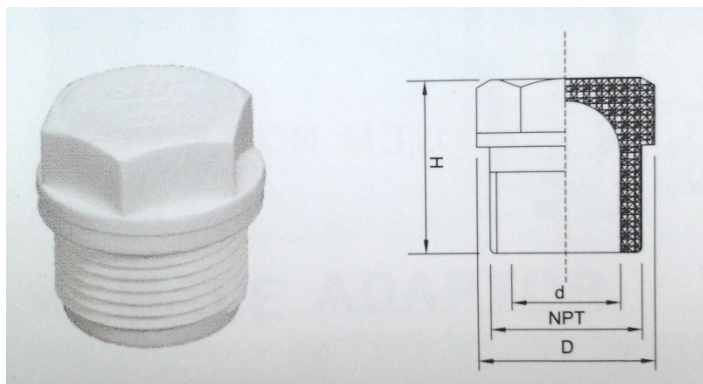
اندازه اسمی	D	d	L	H
1/2"	27.5	21.34	19	22
3/4"	34	26.67	26	30
1"	40.9	33.4	27.5	30.9
1 1/4"	50.1	42.16	29.6	33.4
1 1/2"	56.6	48.26	34	38.6
2"	69	60.33	40.5	44.5
3"	101.3	88.9	49.5	57.2
4"	128	114.3	54	61.6
6"	184.4	168.3	80	89



شماره جنس : US005

حلقه‌ی کاهشنده (REDUCING RING)

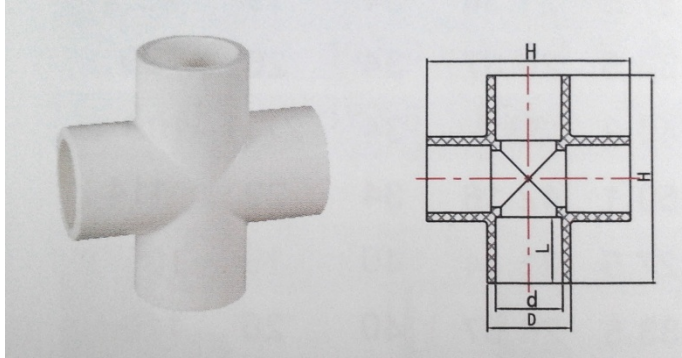
اندازه اسمی	D	d1	d2	d3	H	L1	L2
3/4" x 1/2"	31.9	21.34	26.67	18.5	32.6	22.4	26
1" x 1/2"	40.3	21.34	33.4	16.3	34.1	22.4	27.2
1" x 3/4"	40.8	26.67	33.4	20.6	34.1	25.8	27.5
1 1/4" x 1/2"	48.8	21.34	42.16	16.3	36	22.4	28.7
1 1/4" x 3/4"	48.9	26.67	42.16	20.6	36	25.8	28.7
1 1/4" x 1"	48.9	33.4	42.16	26.9	36	27.5	28.7
1 1/2" x 1/2"	55.5	21.34	48.26	16.3	40.8	22.4	33.5
1 1/2" x 3/4"	55.5	26.67	48.26	20.6	40.8	25.8	33.5
1 1/2" x 1"	55.5	33.4	48.26	26.9	40.8	27	33.4
1 1/2" x 1 1/4"	56.6	42.16	48.26	41.0	41	29	34
2" x 1/2"	68.4	21.34	60.33	16.3	47.4	22	39.6
2" x 3/4"	68.4	26.67	60.33	20.6	47.4	25.8	39.6
2" x 1"	68.4	33.4	60.33	27.3	47.4	27	39.6
2" x 1 1/4"	68.4	42.16	60.33	35.1	47.4	29	39.6
2" x 1 1/2"	68.4	48.26	60.33	47	47.5	34	39.6
3" x 1 1/2"	108.6	48.26	88.9	43	58	34	50
3" x 2"	104	60.33	88.9	55	58	40	50
4" x 2"	138	60.33	114.3	55	54	40	45
6" x 4"	199	114.3	168.3	108	80	54	69



شماره جنس : US010

▪ درپوش رزوه‌ای (THREAD PLUG)

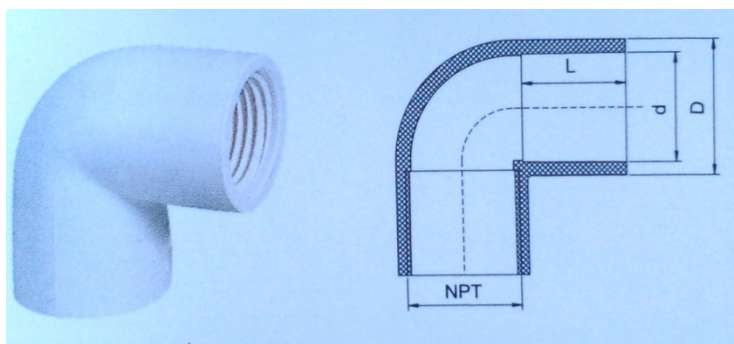
اندازه اسمی	D	d	NPT	H
1/2"	24	13	1/2"	28
3/4"	31	17.8	3/4"	31
1"	39.2	23	1"	37.5



شماره جنس : USC01

▪ اتصال چند راهه (CROSS)

اندازه اسمی	D	d	L	H
1/2"	27.5	21.34	18.6	25.8
3/4"	33.5	26.67	26	25.8
1"	40.9	33.4	27.5	31.7
1 1/4"	50.1	42.16	29	32.3
1 1/2"	56.6	48.26	34	33.1
2"	69	60.33	40	33.1

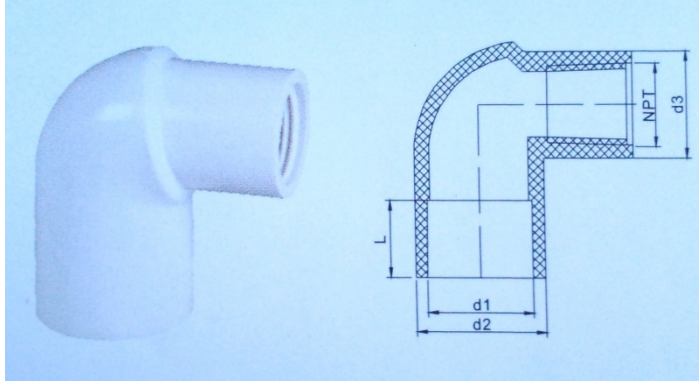


شماره جنس : USE04

▪ زانویی مادینه (FEMALE ELBOW)

اندازه اسمی	D	d	L	NPT
1/2"	27.8	21.34	19	1/2"
3/4"	33.8	26.67	26	3/4"
1"	40.9	33.4	27.5	1"
1 1/4"	50.1	42.16	29	1 1/4"
1 1/2"	56.6	48.26	34	1 1/2"
2"	69	60.33	40	2"

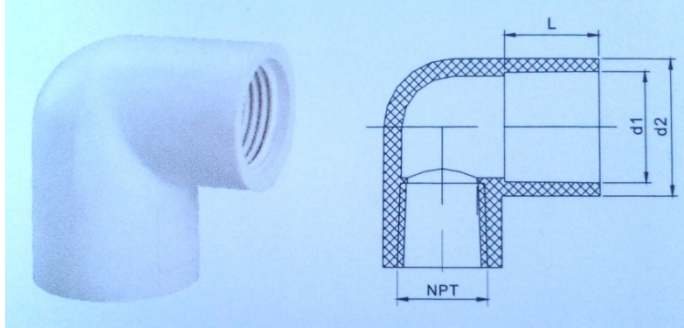




شماره جنس : USE06

▪ زانویی مادینه بلند (FEMALE ELBOW LONG)

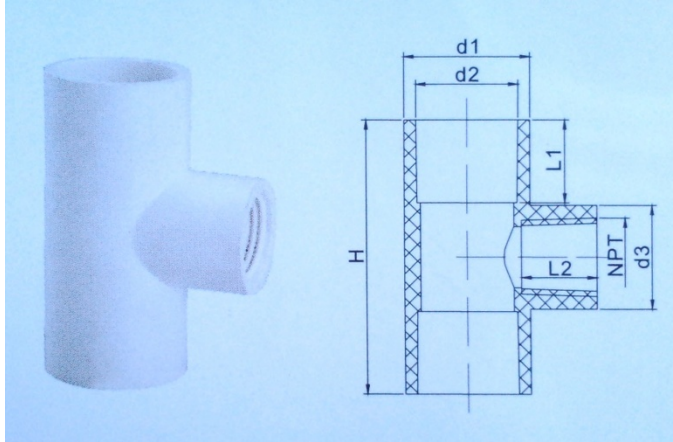
اندازه اسمی	NPT	d1	d2	d3	L
1/2"	1/2"	27.5	33	19.6	27



شماره جنس : USE07

▪ زانویی مادینه کوتاه (FEMALE ELBOW SHORT)

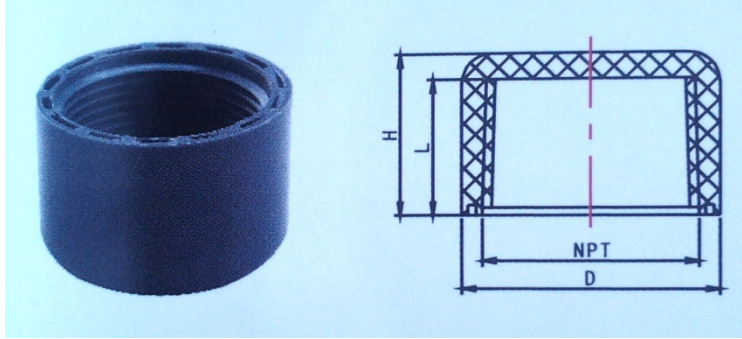
اندازه اسمی	d1	d2	L	NPT
1/2"	27	33.3	22.3	1/2"



شماره جنس : UST06

▪ اتصال T شکل کاهشده مادینه (REDUCING FEMALE TEE)

اندازه اسمی	H	L1	L2	NPT	d1	d2	d3
3/4" x 1/2"	74	22.3	20	1/2"	33.3	27	28



شماره جنس : USF01

درپوش مادینه (FEMALE PLUG)

اندازه اسمی	D	NPT	L	H
3/4"	33.5	3/4"	21.5	25.8
1"	40.9	1"	26.5	31.7
1 1/4"	50.1	1 1/4"	27.1	32.3
1 1/2"	56.6	1 1/2"	27.6	33.1
2"	69	2"	27.6	33.1