



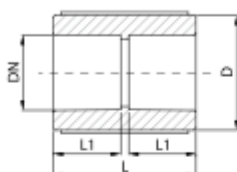
Phụ kiện PP-R

PP-R Fittings

(Theo tiêu chuẩn chất lượng ISO 15874-3/TCVN10097-3; DIN 16962-5)

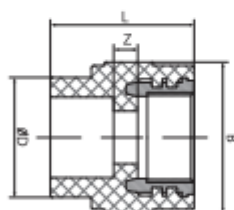
(Standards of ISO 15874-3/TCVN10097- 3; DIN 16962-5)

Nối Trơn/ Coupling



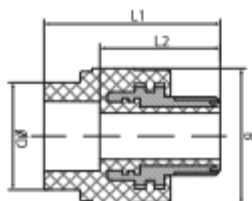
Size	D	L	L1	PN
(mm)	(mm)	(mm)	(mm)	(bar)
20	29	36	17	25
25	35	41	17	25
32	43	44	20	25
40	55	46	21	25
50	69	54	25	25
63	87	63	30	25
75	96	68	32	25
90	115	75	36	25
110	140	88	40	25
125	169	100	45	20
140	187	100	45	20
160	215	110	50	20

Nối Trơn Ren Trong/ Female Threaded Coupling



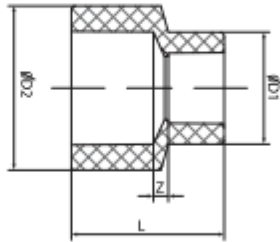
Size	G	D	B	L	Z	PN
(mm)	(in)	(mm)	(mm)	(mm)	(mm)	(bar)
20	1/2	29	38	38	8	25
25	1/2	35	38	41	7	25
25	3/4	35	45	44	12.5	25
32	1	45	51	52	9	25
40	1 1/4	56	72	75	54	20
50	1 1/4	69	80	86	61	20
63	2	85	98	109	78	20

Nối Trơn Ren Ngoài/ Male Threaded Coupling



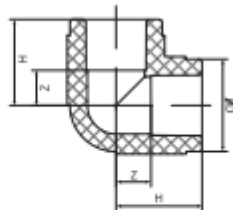
Size	G	D	B	L1	L2	PN
(mm)	(in)	(mm)	(mm)	(mm)	(mm)	(bar)
20	1/2	29	38	52.5	38.5	25
25	1/2	35	38	55.5	38.5	25
25	3/4	43	45	58.5	40	25
32	1	45	51	69.5	49.5	25
40	1 1/4	56	72	75	54	20
50	1 1/4	69	80	86	61	20
63	2	85	98	109	78	20

Nối Giảm/ Reducer



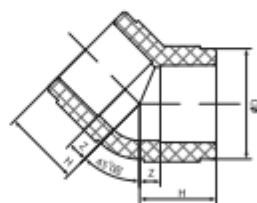
Size		D1	D2	L	Z	PN
DN1	DN2					
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(bar)
25	20	29	34	40.8	4	25
32	20	30	44	41	4	25
	25	35	44	43	4	25
40	20	29	54	47	7	25
	25	35	54	44	4	25
	32	44	54	47	5	25
50	20	29	68	53	11	25
	25	35	68	53	10	25
	32	44	68	57	7	25
	40	54	68	54.6	7.5	25
63	20	31	86	60	18	25
	25	36	86	60	14	25
	32	45	86	62	15.5	25
	40	54	86	62	10	25
	50	67	86	65	11.5	25
75	40	55	98	70.5	17.5	25
	50	69	98	70.5	13.5	25
	63	86	98	70.5	11	25
90	50	69	117	77	15.5	25
	63	86	117	77	12.5	25
	75	98	117	77	10	25
110	63	86	117	89	19	25
	75	98	142	89	17	25
	90	117	142	89	12	25
125	110	145	169	100	15	20
140	110	145	187	105	20	20
	125	169	187	105	20	20
160	110	144	215	120	30	20
	125	169	215	120	25	20
	140	187	215	115	25	20

Co 90°/ 90° Elbow



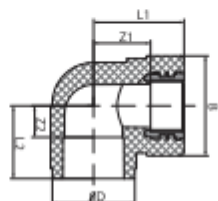
Size	D	H	Z	PN
mm	(mm)	(mm)	(mm)	(bar)
20	29	27	11	25
25	34.8	32.4	15.4	25
32	44	38	17	25
40	54	42.5	21.5	25
50	67	50	26	25
63	85	61.5	35	25
75	96	72	39	25
90	115	80.5	46	25
110	140	98	55.5	25
125	169	113	68	20
140	187	120	75	20
160	215	134	84	20

Co 45°/ 45° Elbow



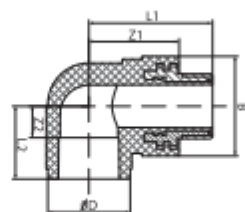
Size	D	H	Z	PN
(mm)	(mm)	(mm)	(mm)	(bar)
20	28	20.8	5.8	25
25	35	23.3	6.3	25
32	44	28.1	8.1	25
40	54	31.6	10.6	25
50	69	36.6	12.6	25
63	86	43.8	15.8	25
75	98	50.3	18.2	25
90	114	57.6	21.6	25
110	140	68.4	26.4	25
125	169	75	30	20
140	187	80	35	20
160	215	89	39	20

Co Ren Trong 90° (Thau)/ Female Threaded 90° Elbow



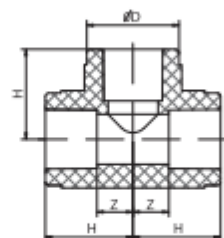
Size	G	D	B	L1	Z1	L2	Z2	PN
(mm)	(in)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(bar)
20	1/8	28	36.5	36	22	28	11	25
25	1/8	34	36.5	36	22	32	11	25
25	1/8	34	43	42	25	32	11	25
32	1	42	50.8	46	29	37	16	25

Co Ren Ngoài 90° (Thau)/ Male Threaded 90° Elbow



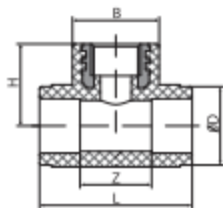
Size	G	D	B	L1	Z1	L2	Z2	PN
(mm)	(in)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(Bar)
20	1/8	28	36	48	36	28	8.4	25
25	1/8	35	36	47	35	31.5	13.5	25
25	1/8	35	43.8	55	39	31.5	13.5	25
32	1	42	50.8	63	46	37	16	25

Tê Đều/ Tee



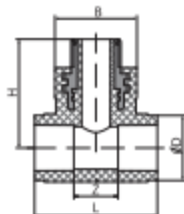
Size	D	H	Z	PN
(mm)	(mm)	(mm)	(mm)	(bar)
20	29.5	28	11.5	25
25	35	32	15	25
32	43	38	17	25
40	54	42	20	25
50	68	51.5	25.5	25
63	86	61	33	25
75	97	70.5	40.5	25
90	113	82.5	47.5	25
110	140	97.5	57.5	25
125	169	120	75	20
140	187	130	85	20
160	215	145	95	20

Tê Ren Trong (Thau)/ Female Threaded Tee



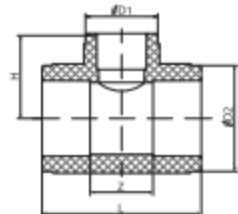
Size	G	D	H	B	L	Z	PN
(mm)	(in)	(mm)	(mm)	(mm)	(mm)	(mm)	(bar)
20	½	29.5	35	36	55	19	25
25	½	34.5	36	36.5	64	30	25
25	¾	34.5	39	44	64	30	25

Tê Ren Ngoài (Thau)/ Male Threaded Tee



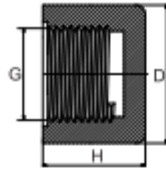
Size	G	D	H	B	L	Z	PN
(mm)	(in)	(mm)	(mm)	(mm)	(mm)	(mm)	(Bar)
20	½	30	47	36	55	19	25
25	½	34	48	43	64	23.2	25
25	¾	34	57	43	64	23.2	25

Tê Giảm/ Reducing Tee



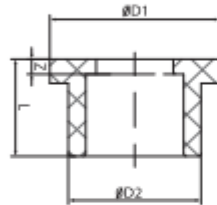
Size		D1	D2	H	L	Z	PN
DN1	DN1	(mm)	(mm)	(mm)	(mm)	(mm)	(Bar)
25	20	28.7	35	31.5	64	26	25
32	20	28.7	43	38.5	77	35	25
	25	35	43	38.5	77	35	25
40	20	29.8	52	42	70	28	25
	25	34.5	53	42.5	76	30	25
	32	43.5	53	45	78	34	25
50	20	29.8	66	49	78	28	25
	25	34.5	66	49	81	31	25
	32	43	65	48.5	94	44	25
	40	54	65	51	94	44	25
63	20	85	85	61	123	65	25
	25	85	85	61	123	65	25
	32	85	85	61	123	65	25
	40	85	85	61	123	65	25
	50	85	85	61	123	65	25
75	40	97	97	70.5	141	81	25
	50	85	97	70.5	141	81	25
	63	97	97	70.5	141	81	25
90	50	85	113	81	165	97	25
	63	113	113	80.5	165	97	25
	75	140	113	80.5	165	97	25
110	63	113	140	81	195	108	25
	75	140	140	93	195	108	25
	90	140	140	93	195	108	25
125	110	140	169	120	235	140	20
140	110	140	187	128	240	150	20
	125	169	187	132	256	166	20
160	110	140	215	145	260	160	20
	125	169	215	145	270	170	20
	140	187	215	147	280	180	20

Nút Bịt Ren Trong/ *Female Screw Cap*



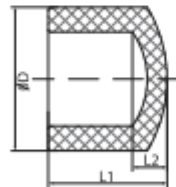
Size	D	H	G	PN
(mm)	(mm)	(mm)	(in)	(bar)
20	29	22	3/8	25
25	35	23	3/8	25

Mặt Bích/ *Flange*



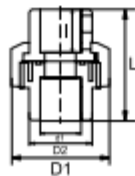
Size	D1	D2	L	Z	PN
(mm)	(mm)	(mm)	(mm)	(mm)	(Bar)
20	33.5	27	19.5	2.5	25
25	39	33.5	23	5	25
32	48	42	25	5	25
63	87	80	36	8	25
75	122	97.3	39	13	25
90	135	111	44	10	25
110	163.5	140	54	14	25
125	186	152	65	18	20
140	186	168	65	20	20
160	218	195	75	25	20

Nắp Bít/ *End Cap*



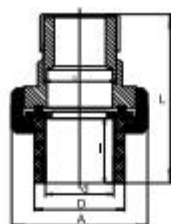
Size	D	L1	L2	PN
(mm)	(mm)	(mm)	(mm)	(Bar)
20	29	24	7	25
25	34	26	9.5	25
32	43	31.5	11.5	25
40	55	39.5	14.5	25

Rắc Co Nhựa/ *Union*



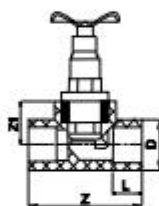
Size	D1	D2	L	d1	I	PN
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(Bar)
20	47	29	50	19	17	10
25	53	35	55	24	17.5	10
32	64	43	60	31	20	10

Rắc Co Ren Ngoài (Thau)/ Male Threaded Union



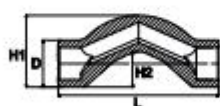
Size (mm x in)	A (mm)	D (mm)	L (mm)	d (mm)	L (mm)	G (in)	PN (Bar)
20 x 1/2	41	28	17	19	56	3/4	25
25 x 3/4	48	34	17	24	58	3/4	25
32 x 1	57	43	20	31	67.5	1	25
40 x 1 1/4	78	57	22	39	75	1 1/4	20
50 x 1 1/2	90	69	24	50	84	1 1/2	20
63 x 2	108	83	30	62	96	2	20
75 x 2 1/2	137	122	32	74	97	2 1/2	20

Van Chặn/ Stop Valve



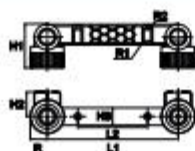
Size (mm)	(in)	D (mm)	L (mm)	Z (mm)	Z1 (mm)	PN (bar)
20	3/4	18.8	17	78	28	20
25	3/4	23.5	17	83	31	20
32	1	30.4	19	93	39	20
40	1 1/4	38.3	21.5	104.5	46	20
50	1 1/2	48.3	24.5	120	56	20
63	2	61.1	28.4	135	63.5	20

Ống Tránh/ Crooked Pipe



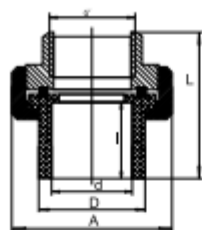
Size (mm)	D (mm)	L (mm)	H1 (mm)	H2 (mm)	PN (Bar)
20	29	95	45	21.3	25
25	35	120	54	26.4	25

Bộ Co Đôi Ren Trong 90°/ Double Elbow With Brass



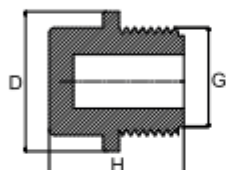
Size (mm x in)	R (mm)	R1 (mm)	R2 (mm)	L1 (mm)	L2 (mm)	H1 (mm)	H2 (mm)	H3 (mm)	PN (bar)
20 x 1/2	20	8	4.2	150	80	51	28	20	25
25 x 3/4	20	8	4.2	150	80	51	32	24	25

Rắc Co Ren Trong (Thau)/ Female Threaded Union



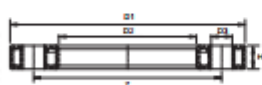
Size (mm x in)	A (mm)	D (mm)	I (mm)	d (mm)	L (mm)	G (in)	PN (Bar)
20 x 1/2	41	28	17	19	41	1/2	25
25 x 3/4	48	34	17	24	44	3/4	25
32 x 1	57	43	20	31	50	1	25
40 x 1 1/4	78	58	22	39	75	1 1/4	20
50 x 1 1/2	90	69	24	50	84	1 1/2	20
63 x 2	108	83	30	62	96	2	20
75 x 2 1/2	137	122	32	74	70	2 1/2	20

Nút Bịt Ren Ngoài/ Male Screw Cap



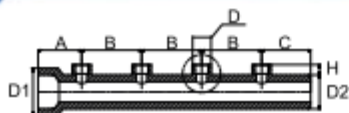
Size (mm)	D (mm)	H (mm)	G (in)	PN (Bar)
20	26	25	1/2	25
25	30	27	3/4	25

Vành Bích (Lõi Thép)/ Flange With Steel



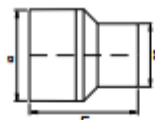
Size (mm)	D1 (mm)	D2 (mm)	D3xn (mm)	Z (mm)	H (mm)	PN (bar)
63	165	86	18x4	125	20	16
75	190	102	18x4	145	20	16
90	200	118	18x8	160	20	16
110	220	143	18x8	180	20	16
125*	250	156	18x8	210	24	16
140*	250	173	18x8	210	24	16
160*	280	197	22x8	240	24	16

Tê Giảm 4 Đầu Ra/ Distributor



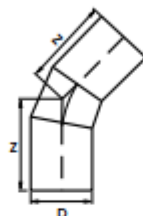
Size (mm x mm)	A (mm)	B (mm)	C (mm)	D1 (mm)	D2 (mm)	D (mm)	H (mm)	PN (mm)
40 x 25	80	110	90	57	40	35	15	25
50 x 25	80	110	90	70	50	35	15	25
63 x 25	80	110	90	87	62	35	20	25

Nối Giảm Hàn/ Reducer



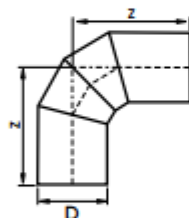
Size	DN	dn	L
(mm)	(mm)	(mm)	(mm)
180x160	180	160	350
200x160	200	160	350
200x180	200	180	350

Co 45° Hàn/ 45° Elbow



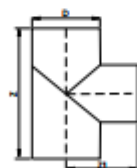
Size	DN	Z
(mm)	(mm)	(mm)
180	180	280
200	200	290

Co 90° Hàn/ 90° Elbow



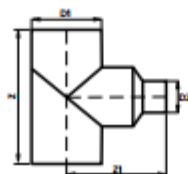
Size	DN	Z
(mm)	(mm)	(mm)
180	180	430
200	200	450

Tê Đều Hàn/ Tee



Size	DN	Z	Z1
(mm)	(mm)	(mm)	(mm)
180	180	680	340
200	200	700	350

Tê Giảm Hàn/ Reducing Tee



Size	DN	dn	Z	Z1
(mm)	(mm)	(mm)	(mm)	(mm)
180x160	180	160	680	420
200x160	200	160	700	435
200x180	200	180	700	435