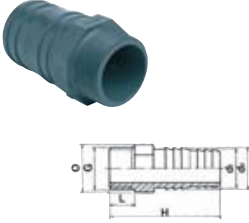


## PVCu threaded fittings

Suitable for use with class 7 threaded pipe max.12 bar (20°C). For gaskets see Accessories section

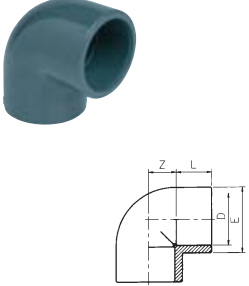
### Hose adaptor BSP male threaded/spigot serrated

	Nominal Size	Code	L	H	D1	D2	O	Pack Qty	Weight (GR)
	3/8" x 16	RFFPGF016A	12	64	16	18	19	1	15
	1/2" x 20	RFFPGF020B	15	70	20	22	24	1	20
	3/4" x 25	RFFPGF025C	17	76	25	27	30	1	30
	1" x 32	RFFPGF032D	20	80	32	34	36	1	50
	1 1/4" x 40	RFFPGF040E	22	92	40	42	46	1	70
	1 1/2" x 50	RFFPGF050F	23	99	50	52	50	1	118
	2" x 63	RFFPGF063G	26	118	60	63	65	1	190

## PVCu solvent cement fittings metric

Fittings up to 160mm 16 bar (20°C), fittings 200mm to 315mm 10 bar (20°C). \* Maximum working pressure: 10 Bar (145 psi) at 20°C


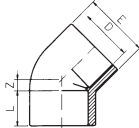
### Elbow 90° plain

	Nominal Size	Code	L	Z	E	Pack Qty	Weight (GR)
	16	RFIGOI0160	14	9	23	10	13
	20	RFIGOI0200	16	11	27	10	20
	25	RFIGOI0250	19	14	33	10	35
	32	RFIGOI0320	22	17	41	10	60
	40	RFIGOI0400	26	23	50	10	90
	50	RFIGOI0500	31	28	61	10	135
	63	RFIGOI0630	38	34	75	5	220
	75	RFIGOI0750	44	40	89	1	375
	90	RFIGOI0900	51	48	106	1	600
	110	RFIGOI1100	61	58	129	1	1060
	125	RFIGOI1250	69	66	145	1	1350
	140	RFIGOI1400	76	72	164	1	2000
	160	RFIGOI1600	86	81	188	1	3200
	200*	RFIGOI2000	106	102	232	1	5850
	225*	RFIGOI2250	119	115	258	1	7500
	250*	RFIGOI2500	131	188	287	1	12480
280*	RFIGOI2800	147	210	325	1	17000	
315*	RFIGOI3150	164	236	359	1	23370	

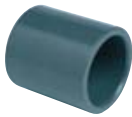
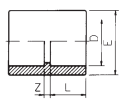
## PVCu solvent cement fittings metric

Fittings up to 160mm 16 bar (20°C), fittings 200mm to 315mm 10 bar (20°C). \* Maximum working pressure: 10 Bar (145 psi) at 20°C

### Elbow 45° plain

	Nominal Size	Code	L	Z	E	Pack Qty	Weight (GR)
 	16	RFIGYI0160	14	6	23	10	10
	20	RFIGYI0200	16	11	27	10	17
	25	RFIGYI0250	19	6	33	10	30
	32	RFIGYI0320	22	8	41	10	47
	40	RFIGYI0400	26	10	50	10	77
	50	RFIGYI0500	31	12	61	10	115
	63	RFIGYI0630	38	15	75	10	190
	75	RFIGYI0750	44	18	89	1	310
	90	RFIGYI0900	51	21	106	1	485
	110	RFIGYI1100	61	25	128	1	835
	125	RFIGYI1250	69	27	145	1	1080
	140	RFIGYI1400	76	32	164	1	1640
	160	RFIGYI1600	86	36	184	1	2100
	200*	RFIGYI2000	106	43	232	1	5000
	225*	RFIGYI2250	119	49	258	1	6200
	250*	RFIGYI2500	131	58	286	1	7700
	280*	RFIGYI2800	146	62	320	1	10460
315*	RFIGYI3150	164	66	359	1	15500	

### Socket plain

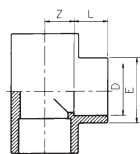
	Nominal Size	Code	L	Z	E	Pack Qty	Weight (GR)
 	16	RFIMAI0160	14	3	23	10	9
	20	RFIMAI0200	16	3	27	10	15
	25	RFIMAI0250	19	3	33	10	23
	32	RFIMAI0320	22	3	41	10	36
	40	RFIMAI0400	26	3	50	10	60
	50	RFIMAI0500	31	3	61	10	85
	63	RFIMAI0630	38	3	75	10	145
	75	RFIMAI0750	44	4	88	1	222
	90	RFIMAI0900	51	5	106	1	353
	110	RFIMAI1100	61	6	129	1	605
	125	RFIMAI1250	69	7	145	1	840
	140	RFIMAI1400	76	8	161	1	1100
	160	RFIMAI1600	86	8	182	1	1400
	200	RFIMAI2000	106	10	227	1	2600
	225*	RFIMAI2250	119	11	258	1	4100
	250*	RFIMAI2500	131	11	272	1	6000
	280*	RFIMAI2800	146	10	320	1	7630
315*	RFIMAI3150	164	12	355	1	9780	

## PVCu solvent cement fittings metric

Fittings up to 160mm 16 bar (20°C), fittings 200mm to 315mm 10 bar (20°C). \* Maximum working pressure: 10 Bar (145 psi) at 20°C

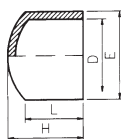
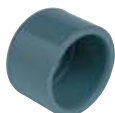
### Tee 90° plain

Nominal Size	Code	L	Z	E	Pack Qty	Weight (GR)
16	RFITII0160	14	9	24	10	15
20	RFITII0200	16	11	28	10	25
25	RFITII0250	19	14	34	10	44
32	RFITII0320	22	17	42	10	75
40	RFITII0400	26	21	51	10	120
50	RFITII0500	31	26	61	10	172
63	RFITII0630	38	33	75	5	300
75	RFITII0750	44	39	89	1	495
90	RFITII0900	51	47	106	1	790
110	RFITII1100	61	57	129	1	1330
125	RFITII1250	69	67	146	1	2100
140	RFITII1400	76	71	163	1	2550
160	RFITII1600	86	81	188	1	4100
200*	RFITII2000	106	102	232	1	7200
225*	RFITII2250	119	114	258	1	9700
250*	RFITII2500	131	128	286	1	13250
280*	RFITII2800	146	144	319	1	17840
315*	RFITII3150	164	162	360	1	25300



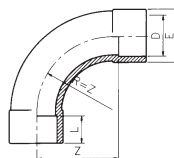
### Cap plain

Nominal Size	Code	L	H	E	Pack Qty	Weight (GR)
16	RFICAI0160	14	26	23	10	7
20	RFICAI0200	16	30	27	10	10
25	RFICAI0250	19	34	33	10	18
32	RFICAI0320	22	38	42	10	30
40	RFICAI0400	26	43	50	10	45
50	RFICAI0500	31	48	61	10	65
63	RFICAI0630	38	56	75	10	110
75	RFICAI0750	44	67	89	1	208
90	RFICAI0900	51	78	106	1	325
110	RFICAI1100	61	81	128	1	500
125	RFICAI1250	69	103	145	1	670
140	RFICAI1400	76	114	162	1	920
160*	RFICAI1600	86	127	181	1	1120
200*	RFICAI2000	106	145	227	1	1680
225*	RFICAI2250	120	165	255	1	2978



### Bend 90° short radius plain

Nominal Size	Code	L	Z	E	Pack Qty	Weight (GR)
20	RFICUI0200	16	40	27	1	30
25	RFICUI0250	19	50	33	1	50
32	RFICUI0320	22	64	41	1	92
40	RFICUI0400	26	80	50	1	165
50	RFICUI0500	31	100	61	1	270
63	RFICUI0630	38	126	76	1	490
75	RFICUI0750	44	150	90	1	990
90	RFICUI0900	51	180	110	1	1600
110	RFICUI1100	61	220	132	1	2150

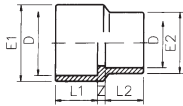


## PVCu solvent cement fittings metric

Fittings up to 160mm 16 bar (20°C), fittings 200mm to 315mm 10 bar (20°C). \* Maximum working pressure: 10 Bar (145 psi) at 20°C

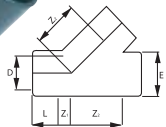
### Reducing socket plain

Nominal Size	Code	L1	L2	Z	E1	E2	Pack Qty	Weight (GR)
20 x 16	RFIMRI020A	16	14	6	25	23	10	15
25 x 20	RFIMRI025B	19	16	6	32	28	10	25
32 x 25	RFIMRI032C	22	19	6	40	33	10	35
40 x 32	RFIMRI040D	26	22	10	50	41	10	75
50 x 40	RFIMRI050E	31	26	12	63	50	10	110
63 x 40	RFIMRI063E	38	26	17	75	50	10	140
63 x 50	RFIMRI063F	38	31	12	75	61	10	130
75 x 63	RFIMRI075G	44	38	18	90	75	1	295
90 x 75	RFIMRI090H	51	44	16	100	88	1	525
110 x 90	RFIMRI110I	61	51	17	125	106	1	530
125 x 110	RFIMRI125L	69	61	17	140	129	1	580
140 x 110	RFIMRI140L	76	61	18	160	129	1	905



### Tee 45° plain

Nominal Size	Code	L	Z1	Z2	E	Weight (GR)
20	RFITYI0200	16	7	29	27	36
25	RFITYI0250	19	7	36	33	59
32	RFITYI0320	22	8	44	42	103
40	RFITYI0400	26	10	54	50	125
50	RFITYI0500	31	12	65	61	254
63	RFITYI0630	38	14	80	74	420



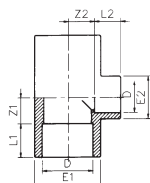
### Cross 90° plain

Nominal Size	Code	L	Z	E	Weight (GR)
20	RFICXI0200	16	11	28	30
25	RFICXI0250	19	14	34	60
32	RFICXI0320	22	17	42	110
40	RFICXI0400	26	21	51	180
50	RFICXI0500	31	26	61	270
63	RFICXI0630	38	33	75	510



### Tee 90° reduced on branch plain

Nominal Size	Code	L1	L2	Z1	Z2	E1	E2	Weight (GR)
20 x 16	RFITRI020A	16	14	11	11	28	24	26
25 x 16	RFITRI025A	19	14	14	14	34	28	40
25 x 20	RFITRI025B	19	16	14	14	34	28	42
32 x 16	RFITRI032A	22	14	17	17	42	24	68
32 x 20	RFITRI032B	22	16	17	17	42	28	69
32 x 25	RFITRI032C	22	19	17	17	42	34	70
40 x 16	RFITRI040A	26	14	21	21	51	23	100
40 x 20	RFITRI040B	26	16	21	21	51	28	105
40 x 25	RFITRI040C	26	19	21	21	51	34	107

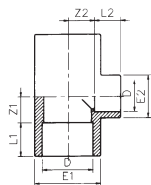


## PVCu solvent cement fittings metric

Fittings up to 160mm 16 bar (20°C), fittings 200mm to 315mm 10 bar (20°C). \* Maximum working pressure: 10 Bar (145 psi) at 20°C

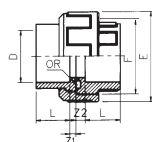
### Tee 90° reduced on branch plain

Nominal Size	Code	L1	L2	Z1	Z2	E1	E2	Weight (GR)
40 x 32	RFITRI040D	26	22	21	21	51	42	112
50 x 20	RFITRI050B	31	16	26	26	61	28	155
50 x 25	RFITRI050C	31	19	26	26	61	34	157
50 x 32	RFITRI050D	31	22	26	26	61	42	162
50 x 40	RFITRI050E	31	26	26	26	61	51	168
63 x 25	RFITRI063C	38	19	33	33	75	34	270
63 x 32	RFITRI063D	38	22	33	33	75	42	275
63 x 40	RFITRI063E	38	26	33	33	75	51	277
63 x 50	RFITRI063F	38	31	33	33	75	61	278
75 x 40	RFITRI075E	44	26	39	39	89	51	465
75 x 50	RFITRI075F	44	31	39	39	89	61	465
75 x 63	RFITRI075G	44	38	39	39	89	75	478
90 x 50	RFITRI090F	51	31	47	47	106	61	703
90 x 63	RFITRI090G	51	38	47	47	106	75	713
90 x 75	RFITRI090H	51	44	47	47	106	89	730
110 x 50	RFITRI110F	61	31	57	57	129	61	1250
110 x 63	RFITRI110G	61	38	57	57	130	75	1265
110 x 75	RFITRI110H	61	44	57	57	130	89	1260
110 x 90	RFITRI110I	61	51	57	57	130	106	1295
160 x 90	RFITRI160I	86	51	82	82	188	106	3750
160 x 110	RFITRI160L	86	61	82	82	188	129	3800
160 x 140	RFITRI160N	86	76	82	82	184	163	3940



### Union plain. Unions up to 63mm 16 bar (20°C), above 63mm 10 bar (20°C). Supplied with EPDM O ring—for FPM O ring see Accessories section

Nominal Size	Code	L	Z1	Z2	F	E	Pack Qty	Weight (GR)
16	RFIBOI0160	14	3	10	3/4"	34	10	30
20	RFIBOI0200	16	3	10	1"	42	10	42
25	RFIBOI0250	19	3	10	1 1/4"	52	10	70
32	RFIBOI0320	22	3	10	1 1/2"	59	10	97
40	RFIBOI0400	26	3	12	2"	72	10	115
50	RFIBOI0500	31	3	14	2 1/4"	79	10	216
63	RFIBOI0630	38	3	18	2 3/4"	96	10	350
75*	RFIBOI0750	44	3	18	3 1/2"	119	1	580
90*	RFIBOI0900	51	5	18	4"	134	1	760
110*	RFIBOI1100	61	5	18	5"	163	1	1340

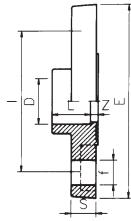


## PVCu solvent cement fittings metric

Fittings up to 160mm 16 bar (20°C), fittings 200mm to 315mm 10 bar (20°C). \* Maximum working pressure: 10 Bar (145 psi) at 20°C

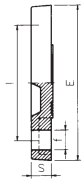
### Full faced flange drilled to BS4504 NP10/16 plain

Nominal Size	Code	L	Z	E	I	f	HOLES	S	Weight (GR)
20	RFIFFI0200	16	5	95	65	14	4	11	78
25	RFIFFI0250	19	5	105	75	14	4	12	105
32	RFIFFI0320	22	5	115	85	14	4	14	143
40	RFIFFI0400	26	5	142	100	18	4	15	220
50	RFIFFI0500	31	5	152	110	18	4	16	280
63	RFIFFI0630	38	5	165	125	18	4	18	380
75	RFIFFI0750	44	6	185	145	18	4	19	505
90	RFIFFI0900	51	7	200	160	18	8	20	685
110	RFIFFI1100	61	8	220	180	18	8	22	940



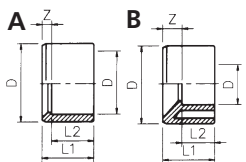
### Blanking flange drilled to BS4504 NP10/16. Operating pressure show at 20°C

Nominal Size	Code	E	S	I	f	HOLES	Weight (GR)
20	RFIFCI0200	95	11	65	14	4	76
25	RFIFCI0250	105	12	75	14	4	104
32	RFIFCI0320	115	14	85	14	4	140
40	RFIFCI0400	142	15	100	18	4	220
50	RFIFCI0500	152	16	110	18	4	280
63	RFIFCI0630	165	18	125	18	4	370
75	RFIFCI0750	185	19	145	18	4	495
90	RFIFCI0900	200	20	160	18	8	655
110	RFIFCI1100	220	22	180	18	8	850
125	RFIFCI1250	230	24	190	18	8	950
140	RFIFCI1400	250	26	210	18	8	1165
160	RFIFCI1600	285	28	240	22	8	1610
200	RFIFCI2000	340	30	295	22	8	2480
225	RFIFCI2250	340	30	295	22	8	2480



### Reducing bush plain

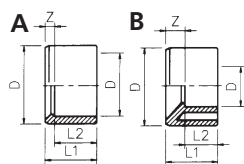
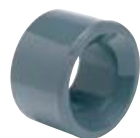
Nominal Size	Code	L1	L2	Z	FIG	Pack Qty	Weight (GR)
20 x 16	RFIRCI020A	16	14	2	A	10	3
25 x 16	RFIRCI025A	19	14	5	B	10	10
25 x 20	RFIRCI025B	19	16	3	A	10	6
32 x 16	RFIRCI032A	22	14	8	B	10	15
32 x 20	RFIRCI032B	22	16	6	B	10	15
32 x 25	RFIRCI032C	22	19	3	A	10	10
40 x 20	RFIRCI040B	26	16	10	B	10	25
40 x 25	RFIRCI040C	26	19	7	B	10	30
40 x 32	RFIRCI040D	26	22	4	A	10	16



## PVCu solvent cement fittings metric

Fittings up to 160mm 16 bar (20°C), fittings 200mm to 315mm 10 bar (20°C). \* Maximum working pressure: 10 Bar (145 psi) at 20°C

### Reducing bush plain

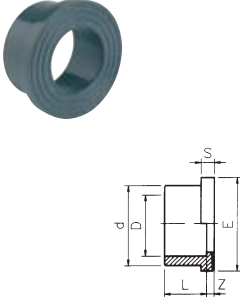


Nominal Size	Code	L1	L2	Z	FIG	Pack Qty	Weight (GR)
50 x 25	RFIRCI050C	31	19	12	B	10	45
50 x 32	RFIRCI050D	31	22	9	B	10	40
50 x 40	RFIRCI050E	31	26	5	A	10	30
63 x 32	RFIRCI063D	38	22	16	B	10	83
63 x 40	RFIRCI063E	38	26	12	B	10	78
63 x 50	RFIRCI063F	38	31	7	A	10	61
75 x 40	RFIRCI075E	44	26	18	B	1	120
75 x 50	RFIRCI075F	44	31	13	B	1	122
75 x 63	RFIRCI075G	44	38	6	A	1	80
90 x 50	RFIRCI090F	51	31	20	B	1	210
90 x 63	RFIRCI090G	51	38	13	B	1	195
90 x 75	RFIRCI090H	51	44	7	A	1	140
110 x 63	RFIRCI110G	61	38	23	B	1	372
110 x 75	RFIRCI110H	61	44	17	B	1	370
110 x 90	RFIRCI110I	61	51	10	A	1	275
125 x 75	RFIRCI125H	69	44	25	B	1	412
125 x 90	RFIRCI125I	69	51	18	B	1	450
125 x 110	RFIRCI125L	69	61	8	A	1	275
140 x 90	RFIRCI140I	76	51	25	B	1	550
140 x 110	RFIRCI140L	76	61	15	B	1	510
140 x 125	RFIRCI140M	76	69	7	A	1	320
160 x 110	RFIRCI160L	86	61	25	B	1	820
160 x 125	RFIRCI160M	86	69	17	B	1	725
160 x 140	RFIRCI160N	86	76	10	A	1	555
200 x 160*	RFIRCI2000	96	86	10	A	1	710
225 x 160*	RFIRCI2250	119	86	33	B	1	1700
225 x 200*	RFIRCI225P	119	106	13	A	1	1360
250 x 160*	RFIRCI2500	132	87	45	B	1	3050
250 x 200*	RFIRCI250P	132	97	35	A	1	3500
250 x 225*	RFIRCI250Q	132	107	25	A	1	2150
280 x 225*	RFIRCI280Q	146	119	27	B	1	2630
315 x 200*	RFIRCI315P	165	107	58	B	1	8650
315 x 225*	RFIRCI315Q	165	120	45	B	1	8100
315 x 250*	RFIRCI315R	165	132	33	B	1	5080

## PVCu solvent cement fittings metric

Fittings up to 160mm 16 bar (20°C), fittings 200mm to 315mm 10 bar (20°C). \* Maximum working pressure: 10 Bar (145 psi) at 20°C

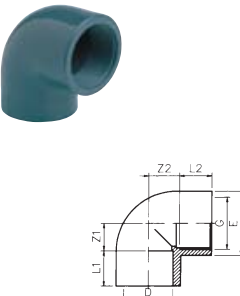
### Stub flange (serrated face) plain

	Nominal Size	Code	L	Z	d	S	E	Pack Qty	Weight (GR)
	20	RFIQR10200	16	3	27	6	34	10	10
	25	RFIQR10250	19	3	33	7	41	10	16
	32	RFIQR10320	22	3	41	7	50	10	25
	40	RFIQR10400	26	3	50	8	61	10	40
	50	RFIQR10500	31	3	61	8	73	10	60
	63	RFIQR10630	38	3	76	9	90	10	105
	75	RFIQR10750	44	3	90	10	106	1	160
	90	RFIQR10900	51	5	107	11	125	1	280
	110	RFIQR11100	61	5	131	12	150	1	445
	125	RFIQR11250	74	4	146	12	168	1	540
	140	RFIQR11400	78	6	163	13	188	1	740
	160	RFIQR11600	86	7	185	13	213	1	1000
	200*	RFIQR12000	106	7	232	18	254	1	2000
	225*	RFIQR12250	119	7	248	19	274	1	1700
	250*	RFIQR12500	131	9	279	20	308	1	2300
280*	RFIQR12800	147	15	307	32	327	1	3650	
315*	RFIQR13150	165	16	346	32	377	1	4950	

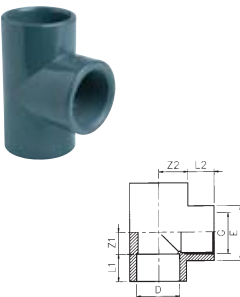
## PVCu adaptor fittings metric

Fittings up to 110mm 16 bar (20°C)

### Elbow 90° plain/BSP female threaded

	Nominal Size	G	Code	L1	L2	Z1	Z2	E	Pack Qty	Weight (GR)
	16 x 3/8"	BSPF	RFPGOP016A	14	11	9	12	23	10	13
	20 x 1/2"	BSPF	RFPGOP020B	16	15	11	12	28	10	20
	25 x 3/4"	BSPF	RFPGOP025C	19	16	14	17	34	10	35
	32 x 1"	BSPF	RFPGOP032D	22	19	17	20	42	10	60
	40 x 1 1/4"	BSPF	RFPGOP040E	26	21	21	26	51	10	90
	50 x 1 1/2"	BSPF	RFPGOP050F	31	21	26	36	61	10	155
	63 x 2"	BSPF	RFPGOP063G	38	26	33	45	75	10	265
	75 x 2 1/2"	BSPF	RFPGOP075H	44	30	39	53	89	1	400
	90 x 3"	BSPF	RFPGOP090I	51	33	47	65	106	1	670
	110 x 4"	BSPF	RFPGOP110L	61	39	57	79	129	1	1055

### Tee 90° plain/BSP female threaded branch

	Nominal Size	G	Code	L1	L2	Z1	Z2	E	Pack Qty	Weight (GR)
	16 x 3/8"	BSPF	RFPTIP016A	14	11	9	12	23	10	17
	20 x 1/2"	BSPF	RFPTIP020B	16	15	11	12	28	10	30
	25 x 3/4"	BSPF	RFPTIP025C	19	16	14	17	34	10	45
	32 x 1"	BSPF	RFPTIP032D	22	19	17	20	42	10	75
	40 x 1 1/4"	BSPF	RFPTIP040E	26	21	21	26	51	10	120
	50 x 1 1/2"	BSPF	RFPTIP050F	31	21	26	36	61	10	195
	63 x 2"	BSPF	RFPTIP063G	38	26	33	45	75	5	335
	75 x 2 1/2"	BSPF	RFPTIP075H	44	30	39	53	89	1	505
	90 x 3"	BSPF	RFPTIP090I	51	33	47	65	106	1	810
	110 x 4"	BSPF	RFPTIP110L	61	39	57	79	129	1	1325

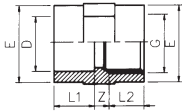


## PVCu adaptor fittings metric

Fittings up to 110mm 16 bar (20°C)

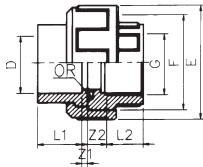
### Socket plain/BSP female threaded

Nominal Size	G	Code	L1	L2	Z	E	Pack Qty	Weight (GR)
16 x 3/8"	BSPF	RFPMAP016A	14	11	6	23	10	9
20 x 1/2"	BSPF	RFPMAP020B	17	15	4	28	10	18
25 x 3/4"	BSPF	RFPMAP025C	20	16	6	34	10	25
32 x 1"	BSPF	RFPMAP032D	23	19	7	42	10	38
40 x 1 1/4"	BSPF	RFPMAP040E	28	21	7	51	10	60
50 x 1 1/2"	BSPF	RFPMAP050F	32	21	7	61	10	95
63 x 2"	BSPF	RFPMAP063G	39	26	7	75	10	165
75 x 2 1/2"	BSPF	RFPMAP075H	44	30	8	89	1	215
90 x 3"	BSPF	RFPMAP090I	51	33	9	106	1	340
110 x 4"	BSPF	RFPMAP110L	61	39	10	129	1	550



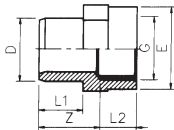
### Union plain/BSP female threaded

Nominal Size	G	Code	L1	L2	Z1	Z2	F	E	Pack Qty	Weight (GR)
16 x 3/8"	BSPF	RFPBOP016A	14	11	3	14	3/4"	34	10	30
20 x 1/2"	BSPF	RFPBOP020B	16	15	3	11	1"	42	10	42
25 x 3/4"	BSPF	RFPBOP025C	19	16	3	13	1 1/4"	52	10	70
32 x 1"	BSPF	RFPBOP032D	22	19	3	13	1 1/2"	59	10	95
40 x 1 1/4"	BSPF	RFPBOP040E	26	21	3	17	2"	72	10	155
50 x 1 1/2"	BSPF	RFPBOP050F	31	21	3	24	2 1/4"	79	10	240
63 x 2"	BSPF	RFPBOP063G	38	26	3	30	2 3/4"	96	10	405
75 x 2 1/2"*	BSPF	RFPBOP075H	44	30	3	32	3 1/2"	119	1	625
90 x 3"*	BSPF	RFPBOP090I	51	33	5	36	4"	134	1	865
110 x 4"*	BSPF	RFPBOP110L	61	39	5	40	5"	163	1	1340



### Spigot plain/BSP female threaded

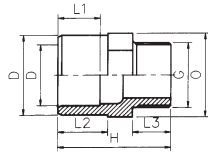
Nominal Size	G	Code	L1	L2	E	Z	Pack Qty	Weight (GR)
16 x 3/8"	BSPF	RFPAFP016A	14	12	23	22	10	16
20 x 1/2"	BSPF	RFPAFP020B	16	15	28	24	10	20
20 x 3/4"	BSPF	RFPAFP020C	16	16	34	24	10	25
25 x 1/2"	BSPF	RFPAFP025B	19	15	28	27	10	20
25 x 3/4"	BSPF	RFPAFP025C	19	16	34	27	10	25
25 x 1"	BSPF	RFPAFP025D	19	19	42	27	10	40
32 x 3/4"	BSPF	RFPAFP032C	22	16	34	30	10	32
32 x 1"	BSPF	RFPAFP032D	22	19	42	30	10	43
40 x 1"	BSPF	RFPAFP040D	26	19	42	36	10	50
40 x 1 1/4"	BSPF	RFPAFP040E	26	21	51	36	10	65
50 x 1 1/2"	BSPF	RFPAFP050F	31	21	58	41	10	73
50 x 2"	BSPF	RFPAFP050G	31	26	72	41	10	80
63 x 2"	BSPF	RFPAFP063G	38	26	72	48	10	135
75 x 2"	BSPF	RFPAFP075G	44	26	72	53	1	175
75 x 2 1/2"	BSPF	RFPAFP075H	44	30	89	58	1	225
75 x 3"	BSPF	RFPAFP075I	44	33	103	58	1	295
90 x 2 1/2"	BSPF	RFPAFP090H	51	30	89	65	1	275
90 x 3"	BSPF	RFPAFP090I	51	33	103	65	1	310
90 x 4"	BSPF	RFPAFP090L	51	39	130	65	1	450
110 x 3"	BSPF	RFPAFP110I	61	33	103	76	1	440
110 x 4"	BSPF	RFPAFP110L	61	39	130	76	1	480



## PVCu adaptor fittings metric

Fittings up to 110mm 16 bar (20°C)

Socket or spigot plain/BSP male threaded



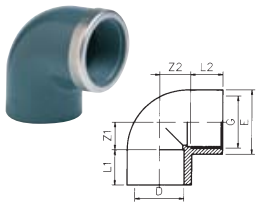
Nominal Size	Code	L1	L2	L3	H	O	Pack Qty	Weight (GR)
12 x 16 x 3/8"	RFPAMP012A	12	14	11	36	22	10	9
16 x 20 x 3/8"	RFPAMP016A	14	16	11	40	24	10	10
16 x 20 x 1/2"	RFPAMP016B	14	16	15	43	24	10	11
20 x 25 x 3/8"	RFPAMP020A	16	19	11	43	30	10	15
20 x 25 x 1/2"	RFPAMP020B	16	19	15	46	30	10	15
20 x 25 x 3/4"	RFPAMP020C	16	19	16	47	30	10	18
25 x 32 x 1/2"	RFPAMP025B	19	22	15	49	36	10	25
25 x 32 x 3/4"	RFPAMP025C	19	22	16	50	36	10	26
25 x 32 x 1"	RFPAMP025D	19	22	19	53	36	10	30
32 x 40 x 3/4"	RFPAMP032C	22	26	16	54	46	10	35
32 x 40 x 1"	RFPAMP032D	22	26	19	57	46	10	40
32 x 40 x 1 1/4"	RFPAMP032E	22	26	21	60	46	10	45
40 x 50 x 1"	RFPAMP040D	26	31	19	64	55	10	68
40 x 50 x 1 1/4"	RFPAMP040E	26	31	21	67	55	10	75
40 x 50 x 1 1/2"	RFPAMP040F	26	31	21	67	55	10	77
50 x 63 x 1 1/4"	RFPAMP050E	31	38	21	74	65	10	110
50 x 63 x 1 1/2"	RFPAMP050F	31	38	21	74	65	10	113
50 x 63 x 2"	RFPAMP050G	31	38	26	78	65	10	120
63 x 75 x 1 1/2"	RFPAMP063F	38	44	21	80	80	1	160
63 x 75 x 2"	RFPAMP063G	38	44	26	84	80	1	150
63 x 75 x 2 1/2"	RFPAMP063H	38	44	30	91	80	1	170
75 x 90 x 2"	RFPAMP075G	44	52	26	94	95	1	270
75 x 90 x 2 1/2"	RFPAMP075H	44	52	30	99	95	1	270
75 x 90 x 3"	RFPAMP075I	44	52	33	102	95	1	280
90 x 110 x 2 1/2"	RFPAMP090H	51	61	30	110	115	1	460
90 x 110 x 3"	RFPAMP090I	51	61	33	113	115	1	475
90 x 110 x 4"	RFPAMP090L	51	61	39	118	115	1	485
110 x 125 x 3"	RFPAMP110I	61	66	33	115	130	1	475
110 x 125 x 4"	RFPAMP110L	61	66	39	120	130	1	500

## PVCu adaptor fittings metric

Fittings up to 110mm 16 bar (20°C)

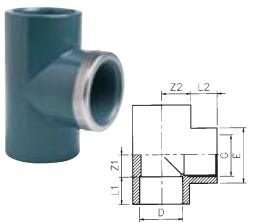
### Elbow 90° Plain/BSP Female with Stainless Reinforcing Ring

Nominal Size	G	Code	L1	L2	Z1	Z2	E	Pack Qty	Weight (GR)
20 x 1/2"	BSPF	RFRGER0200	16	15	11	12	28	10	24
25 x 3/4"	BSPF	RFRGER0250	19	16	14	17	34	10	43
32 x 1"	BSPF	RFRGER0320	22	19	17	20	42	10	72
40 x 1 1/4"	BSPF	RFRGER0400	26	21	21	26	51	10	106
50 x 1 1/2"	BSPF	RFRGER0500	31	21	26	36	61	10	175
63 x 2"	BSPF	RFRGER0630	38	26	33	45	75	10	289



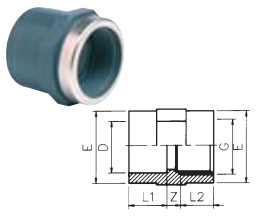
### Tee 90° plain/BSP female threaded branch with stainless steel reinforcing ring

Nominal Size	G	Code	L1	L2	Z1	Z2	E	Pack Qty	Weight (GR)
20 x 1/2"	BSPF	RFRTER0200	16	15	11	12	28	10	34
25 x 3/4"	BSPF	RFRTER0250	19	16	14	17	34	10	53
32 x 1"	BSPF	RFRTER0320	22	19	17	20	42	10	87
40 x 1 1/4"	BSPF	RFRTER0400	27	21	21	26	51	10	136
50 x 1 1/2"	BSPF	RFRTER0500	32	21	26	36	61	10	215
63 x 2"	BSPF	RFRTER0630	39	26	33	45	75	5	359



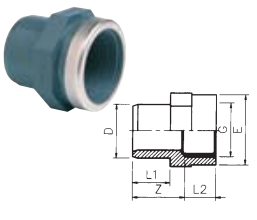
### Socket plain/BSP female threaded with stainless steel reinforcing ring

Nominal Size	G	Code	L1	L2	Z	E	Pack Qty	Weight (GR)
20 x 1/2"	BSPF	RFRMER0200	16	15	4	28	10	22
25 x 3/4"	BSPF	RFRMER0250	19	16	6	34	10	33
32 x 1"	BSPF	RFRMER0320	22	19	6	42	10	50
40 x 1 1/4"	BSPF	RFRMER0400	27	21	8	51	10	76
50 x 1 1/2"	BSPF	RFRMER0500	32	21	13	61	10	115
63 x 2"	BSPF	RFRMER0630	39	26	15	75	10	189



### Spigot plain/BSP female threaded with stainless steel reinforcing ring

Nominal Size	G	Code	L1	L2	E	Z	Pack Qty	Weight (GR)
20 x 1/2"	BSPF	RFRAER0200	16	15	28	24	10	24
25 x 3/4"	BSPF	RFRAER0250	19	16	34	27	10	33
32 x 1"	BSPF	RFRAER0320	22	19	42	30	10	55
40 x 1 1/4"	BSPF	RFRAER0400	27	21	51	36	10	81
50 x 1 1/2"	BSPF	RFRAER0500	32	21	58	41	10	93
63 x 2"	BSPF	RFRAER0630	39	26	72	44	10	159



### Union plain Unions up to 63mm 15 bar (20°C), above 63mm 10 bar (20°C)

Nominal Size	Code	L	Z1	Z2	F	E	Weight (GR)
1/2" x 20	RFBBOB0200	16	3	10	1"	42	42
3/4" x 25	RFBBOB0250	19	3	10	1 1/4"	52	70
1" x 32	RFBBOB0320	22	3	10	1 1/2"	59	97
1 1/4" x 40	RFBBOB0400	26	3	12	2"	72	155
1 1/2" x 50	RFBBOB0500	31	3	14	2 1/4"	79	216
2" x 63	RFBBOB0630	38	3	18	2 3/4"	100	350
3" x 90*	RFBBOB0900	51	5	18	4"	134	760
4" x 110*	RFBBOB1100	61	5	18	5"	163	1340

