

Joelhos a 90°

Elbows 90°

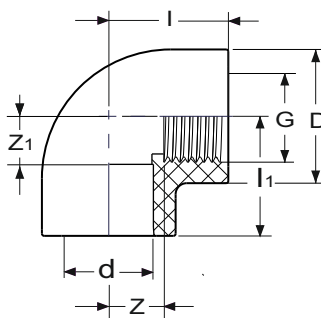
Coudes à 90°

Codos 90°



01 10 1002 000

vdbm
vandenbroucke metalen



d	G	D	I	I1	Z	Z1	Gr	Quant
20	"1/2	30	27	27	11	11	26	B 120
25	"1/2	30	29	33	13	14	28	B 90
25	"3/4	37	33	33	15	14	48	B 70
32	"1/2	30	33	39	17	16.5	40	B 60
32	"3/4	37	35	39	17	16.5	48	B 50
32	1 "	45	38	38	20	20	74	B 40
40	1 "	45	44	47	24	20	85	B 35
40	1"1/4	53	49	47	26	20	109	B 25
50	1"1/4	53	55	57	32	25	125	B 15
50	1"1/2	64	60	57	37	25	203	B 15
63	1"1/2	76	68	72	45	34	263	B 10
63	2 "	76	73	72	46	34	308	B 10
75	2"1/2	87.5	82	82	52	38	335	B 6
90	3 "	105	97	97	67	46	620	C 12
110	4 "	132	121	121	82	58	1260	C 5

Nº Código

01 10 1002 005

01 10 1002 006

01 10 1002 007

01 10 1002 050

01 10 1002 051

01 10 1002 008

01 10 1002 052

01 10 1002 009

01 10 1002 012

01 10 1002 013

01 10 1002 014

01 10 1002 015

01 10 1002 020

01 10 1002 030

01 10 1002 040

Statiestraat 116 / 8980 Passendale / vdbm.be / info@vdbm.be / 051 78 00 30

PVC - transition fittings

Joelhos a 90° saída para ar

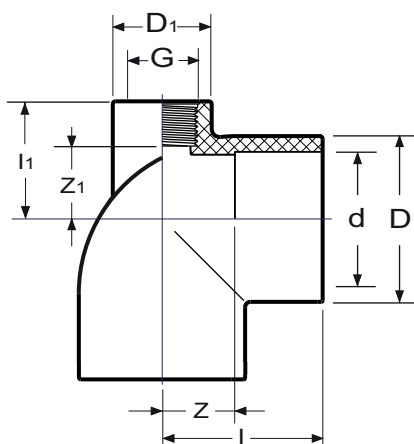
Elbows 90° air

Coudes à 90° sortie pour air

Codos 90° air



01 10 1141 000



d	G	D	D1	I	I1	Z	Z1	Gr	Quant
50	"1/2	62	37	60	44	29	28	190	C 50
50	"3/4	62	37	60	44	29	28	185	C 50
63	"1/2	77	37	72	50	34	33	308	C 26
63	"3/4	77	37	72	50	34	33	306	C 26
75	"1/2	87.5	37	82	58	38	41	350	C 18
75	"3/4	87.5	37	82	58	38	40	345	C 18
90	"3/4	105	45	97	68.5	45.5	50.5	602	C 12
90	1"	105	45	97	68.5	45.5	50.5	590	C 12
110	1"	129	45	117.5	80	55	60	1100	C 5
125	1"	144	45	135	88	66	68	1510	C 4
160	2"	186.5	76	167.5	128	81	101	3260	D 5
200	2"	231	76	211	140	103	113	5700	D 2

Nº Código

01 10 1141 011
01 10 1141 012
01 10 1141 014
01 10 1141 015
01 10 1141 019
01 10 1141 020
01 10 1141 025
01 10 1141 026
01 10 1141 031
01 10 1141 036
01 10 1141 051
01 10 1141 058

Joelhos a 90° fêmea/macho

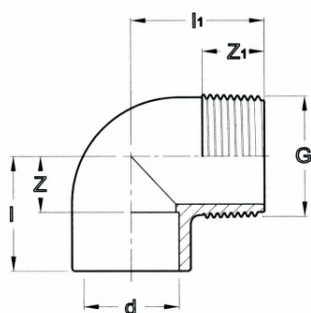
Elbows 90° female/male

Coudes à 90° femelle/mâle

Codos 90° hembra/macho



01 10 1210 000



d	G	I	Z	I ₁	Z ₁	Gr	Quant
32	"3/4	43	20	48	30	42	B 50
32	1"	43	20	49	30	40	B 40
32	1"1/4	39	16	45	24	45	B 40
40	1"1/4	47	21	48	21	71	B 35
40	1"1/2	47	21	49	22	72	B 35
50	1"1/4	57	26	55.5	21	105	B 20
50	1"1/2	57	26	57	22.5	105	B 20
50	2"	57	26	60.5	26	124	B 15
63	2"	70	32	68	26	195	B 10

Nº Código

01 10 1210 007

01 10 1210 008

01 10 1210 009

01 10 1210 010

01 10 1210 013

01 10 1210 011

01 10 1210 014

01 10 1210 015

01 10 1210 017

Tê a 90°

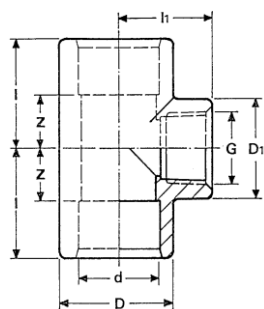
Tee 90°

Té à 90°

Te 90°



01 10 1004 000



d	G	D	D1	I	I1	Z	Gr	Quant
20	"1/2	26	30	27	27	11	25	B 70
25	"1/2	33	30	33	29	14	41	B 50
25	"3/4	33	37	33	33	14	49	B 40
32	"1/2	42	30	39	35	17	70	B 30
32	"3/4	42	37	39	37	17	76	B 30
32	1 "	42	45	39	39	17	85	B 30
40	1" 1/4	53	53	45	45	23	145	B 20
50	1" 1/2	64	64	50	50	28	226	B 12
63	"1/2	76	30	72	61	44	303	B 8
63	"3/4	76	37	72	63	44	310	B 8
63	1 "	76	45	72	65	44	320	B 8
63	1" 1/4	76	53	72	68	44	325	B 8
63	1" 1/2	76	64	72	68	44	350	B 8
63	2 "	76	76	72	72	44	380	B 8
75	1" 1/2	92	65	84	75	40	564	B 3
75	2" 1/2	88.5	88.5	82	82	38	510	B 3
90	1" 1/2	110	65	99	84	48	865	C 8
90	3 "	105	105	97	97	46	780	C 9
110	1" 1/2	132	65	119	86	58	1432	C 5
110	2 "	132	76	119	86	58	1440	C 5
110	2" 1/2	132	92	119	102	58	1480	C 5
110	3 "	132	110	119	109	58	1603	C 4
110	4 "	132	132	119	119	58	1640	C 4

Nº Código

01 10 1004 004

01 10 1004 005

01 10 1004 006

01 10 1004 050

01 10 1004 051

01 10 1004 007

01 10 1004 008

01 10 1004 009

01 10 1004 065

01 10 1004 066

01 10 1004 067

01 10 1004 068

01 10 1004 010

01 10 1004 011

01 10 1004 012

01 10 1004 030

01 10 1004 013

01 10 1004 040

01 10 1004 014

01 10 1004 015

01 10 1004 016

01 10 1004 017

01 10 1004 018

União fêmea/fêmea

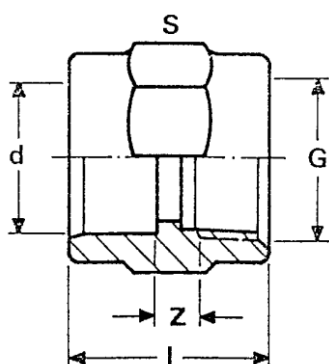
Socket female/female

Manchon femelle/femelle

Manguito hembra/hembra



01 10 1007 000



d	G	S	I	Z	Gr	Quant
20	"1/2	32	36	4	20	B 130
25	"3/4	38	41	4	27	B 90
32	1 "	45.5	47.5	4.5	44	B 50
40	1"1/4	55	50	7	71	B 40
50	1"1/2	64	58.5	3.5	111	B 30
63	2 "	76	67	3.5	149	B 18
75	2"1/2	92	82	7	195	B 9
90	3 "	112	92	8	350	B 6
110	4 "	130	110	8	555	C 12

Nº Código

01 10 1007 005

01 10 1007 006

01 10 1007 007

01 10 1007 008

01 10 1007 009

01 10 1007 010

01 10 1007 011

01 10 1007 012

01 10 1007 013

Tês a 90° F/M

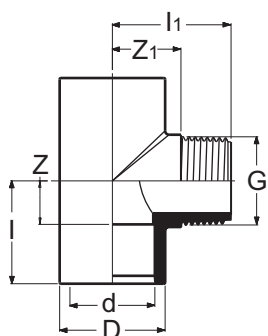
Tees 90° F/M

Tés à 90° F/M

Tes 90° H/M



01 10 1310 000



d	G	D	I	Z	I1	Z1	Gr	Quant
20	"1/2	26	28	11	31	16	23	B 100
20	"3/4	26	28	11	35	19	25	B 90
25	"1/2	33	33	14	36	21	43	B 60
25	"3/4	33	33	14	38.5	22.5	45	B 50
25	1"	33	33	14	41.5	22.5	46	B 50
32	"3/4	64	64	50	50	28	60	B 30
32	1"	77	65	72	65	34	61	B 30

Nº Código

01 10 1310 004

01 10 1310 005

01 10 1310 008

01 10 1310 009

01 10 1310 010

01 10 1310 014

01 10 1310 015

União de redução fêmea/macho

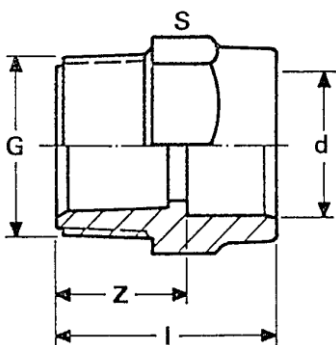
Reducer female/male

Mamelon de réduction femelle/mâle

Reduccion hembra/macho



01 10 1006 000



d	G	I	Z	S	Gr	Quant
20	"1/2	39	24	32	11	A 50
25	"3/4	42	23	33	19	B 120
32	1 "	49	26	46	31	B 60
40	1"1/4	52	26	52	51	B 50
50	1 "	57	26	62	77	B 35
50	1"1/2	61	30	62	79	B 35
63	1 "	62	26	72	94	C 100
63	1"1/2	64	28	72	97	C 100
63	2 "	68	32	72	116	C 120

Nº Código

01 10 1006 005

01 10 1006 007

01 10 1006 009

01 10 1006 011

01 10 1006 014

01 10 1006 015

01 10 1006 016

01 10 1006 017

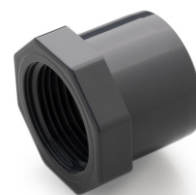
01 10 1006 019

Reduções macho/fêmea curtas

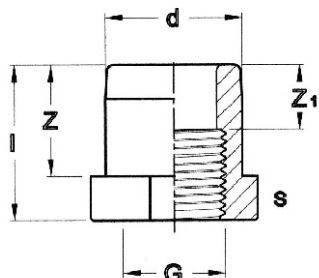
Short reducers male/female

Réductions courtes mâle/femelle

Reducciones curtas macho/hembra



01 10 1212 000



d	G	I	Z	Z ₁	S	Gr	Quant
16	"1/4	20	14	6	18	4	A 200
20	"1/4	23	16.5	9	22	7	A 100
20	"3/8	23	16.5	9	22	6	A 100
25	"3/8	26.5	19	13	27	13	A 50
25	"1/2	26.5	19	9.5	27	9	A 50
32	"1/2	30.5	22.5	13.5	36	24	B 150
32	"3/4	30.5	22.5	12	36	17	B 150
40	"1/2	37.5	26.5	18.5	46	38	B 70
40	"3/4	37.5	26.5	18.5	46	38	B 70
40	1"	37.5	26.5	14.5	46	29	B 70
50	"1/4	42.5	31.5	28	52	57	B 60
50	"3/8	42.5	31.5	28	52	57	B 60
50	"1/2	42.5	31.5	22.5	52	57	B 60
50	"3/4	42.5	31.5	22.5	52	57	B 60
50	1"	42.5	31.5	22.5	52	57	B 60
50	1"1/4	42.5	31.5	19.5	52	43	B 60
63	1"1/4	50	38	27	65	90	B 30
63	1"1/2	50	38	27	65	85	B 30

Nº Código

01 10 1212 001

01 10 1212 003

01 10 1212 004

01 10 1212 005

01 10 1212 006

01 10 1212 009

01 10 1212 010

01 10 1212 013

01 10 1212 014

01 10 1212 015

01 10 1212 029

01 10 1212 030

01 10 1212 016

01 10 1212 017

01 10 1212 018

01 10 1212 019

01 10 1212 023

01 10 1212 024

União múltipla fêmea/macho/macho

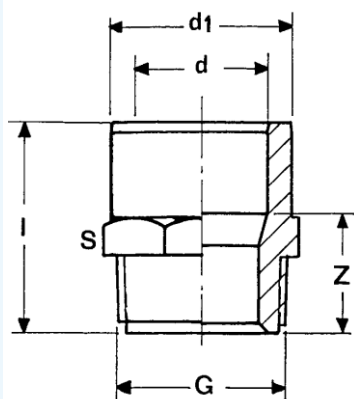
Multiple reducer female/male/male

Mamelon de réduction multiple femelle/mâle/mâle

Manguito multiplo hembra/macho/macho



01 10 1081 000



1"

d	d1	G	I	Z	S	Gr	Quant
16	20	"1/4	36	21	22	8	B 200
16	20	"3/8	36	21	22	8	B 200
16	20	"1/2	40	26	26	11	B 200
16	20	"3/4	42	28	29	15	B 180
20	25	"1/2	42	25	26	13	B 200
20	25	"3/4	43	27	30	16	B 150
25	32	"1/2	45.5	26.5	33	22	B 120
25	32	"3/4	47	28.5	33	23	B 120
25	32	1 "	50	31	35	27	B 90
32	40	"1/2	51	28	44	34	B 60
32	40	"3/4	52	29	44	34	B 60
32	40	1 "	55	33	41	38	B 60
32	40	1"1/4	57	35	44	45	B 50
40	50	1 "	62	36	51	60	C 170
40	50	1"1/4	65	39	52.5	64	C 150
40	50	1"1/2	65	39	51	68	C 140
50	63	1 "	69	31	64	105	C 120
50	63	1"1/4	72	40	64	112	C 120
50	63	1"1/2	72	40	66	113	C 120
50	63	2 "	76	44	66	135	C 80

Nº Código

01 10 1081 062

01 10 1081 061

01 10 1081 060

01 10 1081 002

01 10 1081 001

01 10 1081 051

01 10 1081 004

01 10 1081 003

01 10 1081 052

01 10 1081 053

01 10 1081 005

01 10 1081 006

01 10 1081 054

01 10 1081 007

01 10 1081 008

01 10 1081 010

01 10 1081 055

01 10 1081 011

01 10 1081 012

01 10 1081 015

União múltipla fêmea/macho/macho

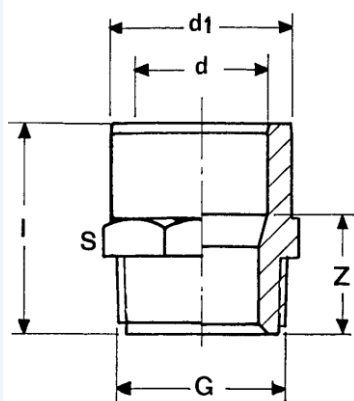
Multiple reducer female/male/male

Mamelon de réduction multiple femelle/mâle/mâle

Manguito multiplo hembra/macho/macho



01 10 1081 000



d	d1	G	l	Z	S	Gr	Quant
63	75	1"1/4	77	39	77	158	C 80
63	75	1"1/2	77	39	77	156	C 80
63	75	2 "	81	42	77	156	C 80
63	75	2"1/2	84	46	77	171	C 57
75	90	2 "	93	49	95	255	C 48
75	90	2"1/2	97	53	95	262	C 36
75	90	3 "	100	56	95	262	C 36
90	110	2"1/2	107	56	116	461	C 50
90	110	3 "	110	59	116	450	C 20
90	110	4 "	116	65	116	480	C 16
110	125	2"1/2	115	54	130	500	C 18
110	125	3 "	118	57	130	522	C 18
110	125	4 "	124	63	130	517	C 12
140	160	2"1/2	134	57	165	950	E 15
140	160	3 "	137	60	165	962	E 15
140	160	4 "	143	66	165	995	E 15

Nº Código

01 10 1081 056

01 10 1081 057

01 10 1081 058

01 10 1081 059

01 10 1081 016

01 10 1081 017

01 10 1081 022

01 10 1081 024

01 10 1081 028

01 10 1081 030

01 10 1081 035

01 10 1081 036

01 10 1081 038

01 10 1081 048

01 10 1081 049

01 10 1081 050

Uniões múltiplas fêmea/macho/fêmea

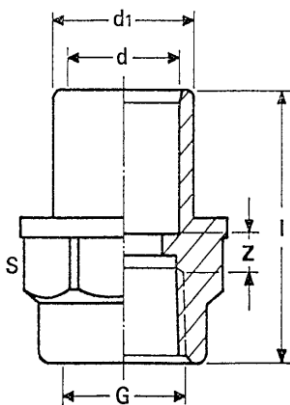
Multiple reducers female/male/female

Mamelons de réduction multiples femelle/mâle/femelle

Manguitos multiplos hembra/macho/hembra



01 10 1008 000



d	d1	G	I	Z	S	Gr	Quant
16	20	"3/8	32.5	6	24	9	B 250
16	20	"1/2	38.5	10	32	19	B 150
16	25	"1/2	41	12	32	25	B 130
20	25	"1/2	41	11	32	20	B 130
20	25	"3/4	45	10	38	29	B 100
20	25	1"	45	9	46	40	B 60
25	32	"1/2	45	10	32	27	B 100
25	32	"3/4	47	10	38	34	B 100
25	32	1"	48	10	46	45	B 60
25	32	1"1/4	50	10	53	56	B 50
32	40	"3/4	51	10	41	40	B 60
32	40	1"	52	9	46	48	B 60
32	40	1"1/4	54	8	53	60	B 50
32	40	1"1/2	59	13	65	97	B 30
40	50	"3/4	57	15	38	60	B 60
40	50	1"	61	15	46	70	B 50
40	50	1"1/4	55	7	53	65	B 40
40	50	1"1/2	64	14	65	108	C 100
40	50	2"	66	11	78	133	C 80

Nº Código

01 10 1008 001

01 10 1008 002

01 10 1008 004

01 10 1008 005

01 10 1008 006

01 10 1008 070

01 10 1008 007

01 10 1008 008

01 10 1008 074

01 10 1008 075

01 10 1008 010

01 10 1008 011

01 10 1008 009

01 10 1008 012

01 10 1008 024

01 10 1008 025

01 10 1008 026

01 10 1008 027

01 10 1008 028

Uniões múltiplas fêmea/macho/fêmea

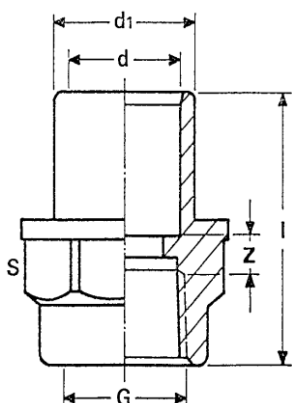
Multiple reducers female/male/female

Mamelons de réduction multiples femelle/mâle/femelle

Manguitos multiplos hembra/macho/hembra



01 10 1008 000



d	d1	G	I	Z	S	Gr	Quant
50	63	1"1/2	69	11	65	128	C 96
50	63	2"	71	11	78	154	C 80
50	63	2"½	80	11	92	206	C 60
63	75	2"	76	11	78	170	C 60
63	75	2" ½	87	13	92	214	C 36
63	75	3"	89	18	112	316	C 35
75	90	2" ½	95	20	92	260	C 36
75	90	3"	97	20	112	360	C 24
90	110	3"	107	22	112	500	C 16

Nº Código

01 10 1008 036

01 10 1008 037

01 10 1008 038

01 10 1008 045

01 10 1008 046

01 10 1008 047

01 10 1008 051

01 10 1008 052

01 10 1008 055

Junções

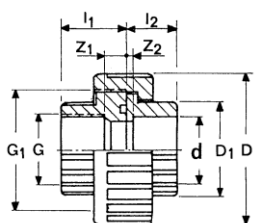
Unions

Manchons union

Enlaces 3 piezas



01 10 1114 000



d	G	G1	D	D1	l1	l2	Z1	Z2	Gr	Quant
20	"1/2	40x10	46	28	26	20	10	3	49	B 60
25	"3/4	47x10	56	36	28	23	10	3	85	B 40
32	1"	53x8	67	42	30	26	10	3	123	B 30
40	1"1/4	66x8	82	52	41	31	13	3	201	C 60
50	1"1/2	74x8	88	63	45	35	14	3	262	C 45
63	2"	90x8	106	77	52	42	14	3	437	C 30

Nº Código

01 10 1114 005

01 10 1114 006

01 10 1114 007

01 10 1114 008

01 10 1114 009

01 10 1114 010

Porcas de junção

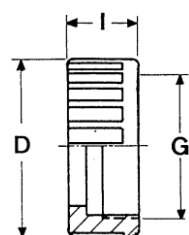
Union nuts

Ecrous

Tuercas enlace



01 01 1118 000



d	G	l	D	Gr
20	40x10	22	46	19
25	47x10	26	56	35
32	53x8	28	67	56
40	66x8	30	82	86
50	74x8	31	88	90
63	90x8	38	106	151

Nº Código

01 01 1118 012

01 01 1118 034

01 01 1118 100

01 01 1118 114

01 01 1118 150

01 01 1118 200

Terminais de junção lisos

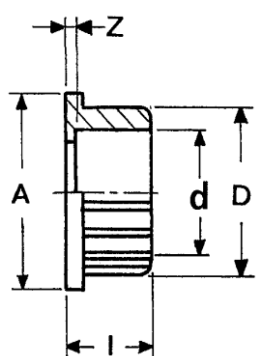
Union ends

Pièces folles

Manguitos enlace



01 05 1116 000



d	A	D	I	Z	Gr
20	36	28	20	3	11
25	43	36	23	3	20
32	50	42	26	3	26
40	63	52	31	3	43
50	69	63	35	3	59
63	83	77	42	3	96

Nº Código

01 05 1116 020

01 05 1116 025

01 05 1116 032

01 05 1116 040

01 05 1116 050

01 05 1116 063

Terminais de junção roscados

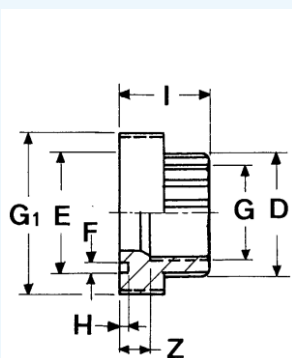
Union bushes

Pièces folles filetées

Manguitos enlace rosca macho



01 01 1117 000



G	G1	I	Z	E	F	H	D	Gr
" 1/2	40 x 10	26	10	28,4	4,3	2,5	28	19
" 3/4	47 x 10	28	10	35,5	4,8	2,5	36	30
1 "	53 x 8	30	10	39,6	4,6	2,5	42	41
1" 1/4	66 x 8	41	13	51,8	7	4	52	72
1" 1/2	74 x 8	45	22	57	7	4	63	110
2 "	90 x 8	52	18	70	7	4	77	183

Nº Código

01 01 1117 012

01 01 1117 034

01 01 1117 100

01 01 1117 114

01 01 1117 150

01 01 1117 200

Vedantes

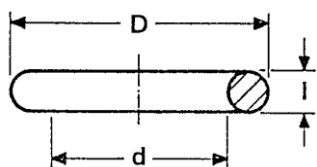
O' ring gaskets

Joints toriques

Juntas



* 40 90 8093 000



D	d	l
28,86	21,80	3,53
35,23	28,17	3,53
39,96	32,92	3,53
51,30	40,64	5,33
57,65	46,99	5,33
70,36	59,70	5,33

Nº Código

40 90 8093 011

40 90 8093 014

40 90 8093 016

40 90 8093 018

40 90 8093 024

40 90 8093 030

Junções fêmea/macho

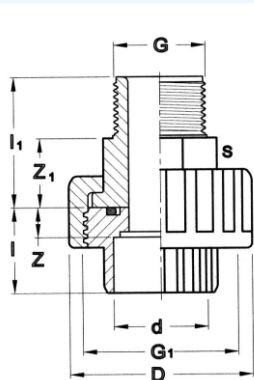
Unions female/male

Manchons union femelle/mâle

Enlaces 3 piezas hembra/macho



01 10 1207 000



d	G	G1	D	I	Z	I1	Z1	S	Gr	Quant
20	"1/2	40x10	46	26	10	36	21	22	56	B 60
25	"3/4	47x10	56	28	10	40	24	28	88	B 30
32	1"	53x8	67	30	10	45	26	36	133	B 30
40	1"1/4	66x8	82	41	13	48	27	46	216	C 60
50	1"1/2	74x8	88	45	14	52	30	50	277	C 45
63	2"	90x8	106	52	14	61	35	65	467	C 24

Nº Código

01 10 1207 005

01 10 1207 006

01 10 1207 007

01 10 1207 008

01 10 1207 009

01 10 1207 010

Terminais de junção lisos macho

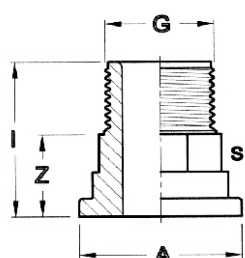
Male union ends

Pièces folles mâle

Manguitos enlace macho



01 01 1205 000



G	I	A	S	Z	Gr
" 1/2	36	36	22	21	14
" 3/4	40	43	28	24	24
1 "	45	50	36	26	37
1" 1/4	48	63	46	27	58
1" 1/2	52	69	50	30	74
2 "	61	83	65	35	137

Nº Código

01 01 1204 012

01 01 1205 034

01 01 1204 100

01 01 1205 114

01 01 1205 150

01 01 1205 200

Terminais de junção roscados

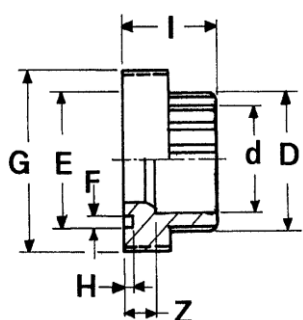
Union bushes

Pièces folles filetées

Manguitos enlace rosca macho



01 05 1117 000



d	G	I	Z	E	F	H	D	Gr
20	40x10	26	10	28,4	4,3	2,5	28	19
25	47x10	28	10	35,5	4,8	2,5	36	30
32	53x8	30	10	39,6	4,6	2,5	42	41
40	66x8	41	13	51,8	7	4	52	72
50	74x8	45	14	57	7	4	63	95
63	90x8	52	14	70	7	4	77	153

Nº Código

01 05 1117 020

01 05 1117 025

01 05 1117 032

01 05 1117 040

01 05 1117 050

01 05 1117 063

Junções F/M/F

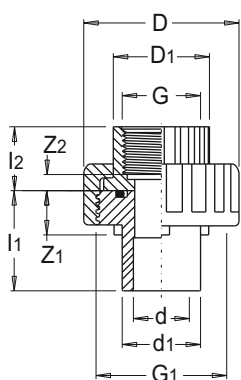
Unions F/M/F

Manchons union F/M/F

Enlaces 3 piezas H/M/H



01 10 1320 000



d	d1	G	D	G1	l1	l2	Z1	Z2	Gr	Quant
16	20	"½	46	40x10	33	20	17	3	56	B 60
20	25	"¾	56	47x10	37	23	18	3	90	B 40
25	32	1"	67	53x8	42	26	19	3	140	B 30
32	40	1"¼	82	66x8	49	31	22	3	202	B 18
40	50	1"½	88	74x8	57	35	25	10	276	C 48
50	63	2"	106	90x8	65	42	27	14	464	C 25

Nº Código

01 10 1320 003

01 10 1320 006

01 10 1320 009

01 10 1320 012

01 10 1320 015

01 10 1320 019

Terminais de junção lisos

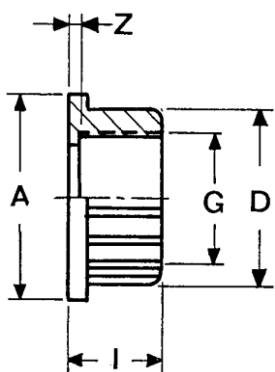
Union ends

Pièces folles

Manguitos enlace



01 01 1116 000



G	I	A	D	Z	Gr
" 1/2	20	36	28	3	11
" 3/4	23	43	36	3	20
1 "	26	50	42	3	26
1" 1/4	31	63	52	3	43
1" 1/2	35	69	63	10	70
2 "	42	83	77	14	120

Nº Código

01 01 1116 012

01 01 1116 034

01 01 1116 100

01 01 1116 114

01 01 1116 150

01 01 1116 200

Terminais de junção roscados M/F

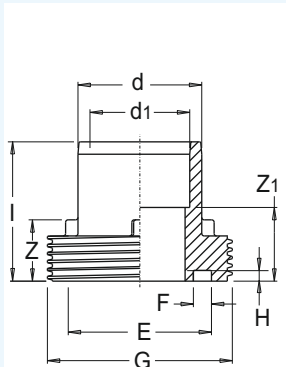
Union bushes M/F

Pièces folles filetées M/F

Manguitos enlace rosca macho M/H



01 05 1317 000



d	d1	I	G	Z	Z1	F	H	E	Gr
20	16	33	40x10	17	19	4.3	2.5	28.4	20
25	20	37	47x10	18	21	4.8	2.5	35.5	30
32	25	42	53x8	19	23	4.6	2.5	39.6	46
40	32	49	66x8	22	26	7	4	51.8	73
50	63	57	74x8	25	29	7	4	57	110
63	50	65	90x8	27	34	7	4	70	183

Nº Código

01 05 1317 003

01 05 1317 006

01 05 1317 009

01 05 1317 012

01 05 1317 015

01 05 1317 019

Junções F/M/M

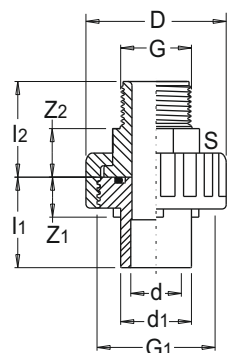
Unions F/M/M

Manchons union F/M/M

Enlaces 3 piezas H/M/M



01 10 1321 000



d	d1	G	S	G1	l1	l2	Z1	Z2	Gr	Quant
16	20	"1/2	22	40x10	33	36	17	21	56	B 60
20	25	"3/4	28	47x10	37	40	18	24	90	B 40
25	32	1"	36	53x8	42	45	19	26	140	B 25
32	40	1"1/4	46	66x8	49	48	22	27	218	B 15
40	50	1"1/2	50	74x8	57	52	25	30	280	C 48
50	63	2"	65	90x8	65	61	27	35	476	C 22

Nº Código

01 10 1321 003

01 10 1321 006

01 10 1321 009

01 10 1321 012

01 10 1321 015

01 10 1321 019

Junções para piscinas F/F

Unions for pools F/F

Manchons union pour piscines F/F

Enlaces 3 piezas para piscinas H/H



01 10 1278 000

fig. A

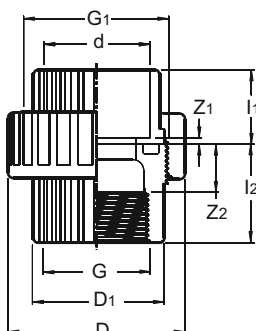
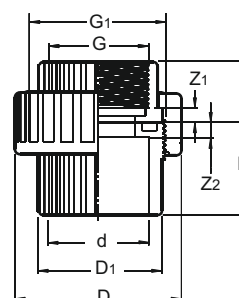


fig. B



d	G	G1	D	D1	l1	l2	Z1	Z2	Fig	Gr	PN	Quant
20	"½	1"	40	27	20	27	3	10	A	33	10	B 100
25	"¾	1 " ¼	51	35	23	29	3	10	A	62	10	B 40
32	1"	1 " ½	57	41	27	31	3	10	A	79	10	B 30
40	1"1/4	2"	71	52	30	41	3	22	A	146	10	C 75
50	1"1/2	2" ¾	77	59	34	45	3	22	A	184	10	C 60
63	2"	2 " ¾	93	74	41	52	3	25	A	325	10	C 36
75	2"1/2	3" ½	115	91	49	57	5	26	A	540	10	C 16
90	3"	4"	132	104	59	66	7	31	A	750	10	C 12
110	4"	5"	165	129	50	76	15	37	B	1200	4	C 6

Nº Código

01 10 1278 005

01 10 1278 006

01 10 1278 007

01 10 1278 008

01 10 1278 009

01 10 1278 010

01 10 1278 011

01 10 1278 012

01 10 1278 013

Tês de redução a 90°

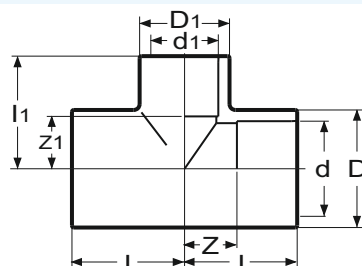
Reducing tees 90°

Tés de réduction à 90°

Tes 90° reducidas



01 05 1004 000



d	d1	D	D1	I	I1	Z	Z1	Gr	PN	Quant	Nº Código
90	50	109	65	99	83	48	48	865	16	E 16	01 05 1004 018
90	63	109	77	99	86	48	48	865	16	E 16	01 05 1004 019
90	75	109	92	99	92	48	48	900	16	E 16	01 05 1004 020
110	50	132	65	119	96	58	65	1417	16	E 11	01 05 1004 021
110	63	132	77	119	96	58	58	1426	16	E 11	01 05 1004 022
110	75	132	92	119	102	58	58	1451	16	E 11	01 05 1004 023
110	90	132	109	119	109	58	58	1522	16	E 9	01 05 1004 024
125	50	145	60	135	94	66	64	1680	16	E 8	01 05 1004 033
125	63	145	75	135	101	66	64	1700	16	E 8	01 05 1004 034
125	75	145	89.5	135	107	66	64	1714	16	E 8	01 05 1004 035
125	90	145	105	135	115	66	64	1740	16	E 8	01 05 1004 036
125	110	145	129	135	125	66	64	1830	16	E 8	01 05 1004 037
140	50	162	62	149	109	72	77.5	2190	16	D 6	01 05 1004 040
140	63	162	75.5	149	110	72	72	2180	16	D 6	01 05 1004 041
140	75	162	89.5	149	116	72	72	2200	16	D 6	01 05 1004 042
140	90	162	105	149	123	72	72	2222	16	D 6	01 05 1004 043
140	110	162	129	149	133	72	72	2390	16	D 5	01 05 1004 044
140	125	162	145.5	149	141	72	72	2485	16	D 5	01 05 1004 045

Porcas de junção para piscinas

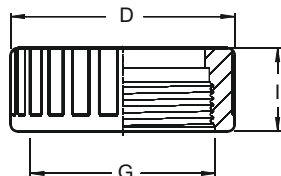
Union nuts for pools

Ecrous pour piscines

Tuercas enlace para piscinas



01 01 1274 000



d	G	I	D	Gr
" ½	1"	20	40	13
" ¾	1" ¼	23	51	23
1"	1" ½	25	57	28
1" ¼	2"	27	71	47
1" ½	2" ¼	30	77	60
2"	2" ¾	37	93	97
2" ½	3" ½	45	115	163
3"	4"	45	132	245
4"	5"	59	165	525

Nº Código

01 01 1274 012

01 01 1274 034

01 01 1274 100

01 01 1274 114

01 01 1274 150

01 01 1274 200

01 01 1274 250

01 01 1274 300

01 01 1274 400

Terminais de junção lisos para piscinas

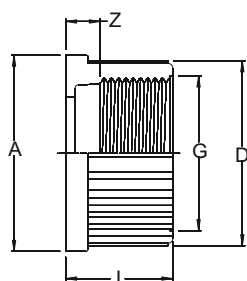
Union ends for pools

Pièces folles pour piscines

Manguitos enlace para piscinas



01 01 1275 000



G	I	A	D	Z	Gr
" 1/2	20	29.5	27	4	8
" 3/4	23	38	35	7	16
1"	26	44	41	7	21
1" 1/4	30	56	52	7	38
1" 1/2	34	62	59	11	54
2"	41	78	74	14	102
2" 1/2	49	97	91	16	170
3"	59	109	104	26	244
4"	50	135	129	15	242

Nº Código

01 01 1275 012

01 01 1275 034

01 01 1275 100

01 01 1275 114

01 01 1275 150

01 01 1275 200

01 01 1275 250

01 01 1275 300

01 01 1275 400

Terminais de junção lisos para piscinas

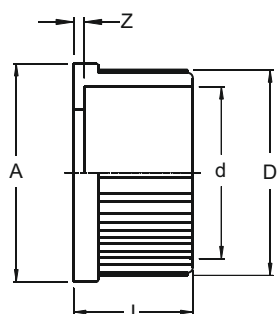
Union ends for pools

Pièces folles pour piscines

Manguitos enlace para piscinas



01 05 1275 000



d	I	A	D	Z	Gr
20	20	29.5	27	3	8
25	23	33	30	3	16
32	26	39	36	3	20
40	30	56	48	3	31
50	34	62	59	3	41
63	41	78	74	3	77
75	49	97	91	5	144
90	59	109	104	7	200
110	67	135.5	129	7	337

Nº Código

01 05 1275 020

01 05 1275 025

01 05 1275 032

01 05 1275 040

01 05 1275 050

01 05 1275 063

01 05 1275 075

01 05 1275 090

01 05 1275 110

Terminais de junção roscados para piscinas

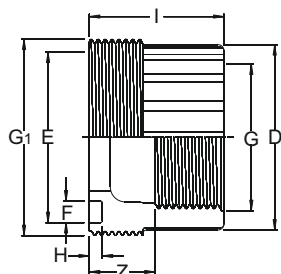
Union bushes for pools

Pièces folles filetées pour piscines

Manguitos enlace para piscinas



01 01 1276 000



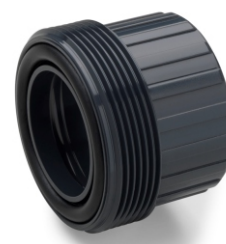
G	G1	I	Z	E	F	H	D	Gr	Nº Código
" 1/2	1"	27	9	25.4	3	2	27	13	01 01 1276 012
" 3/4	1 " 1/4	29	9	35.2	4.5	2.5	35	23	01 01 1276 034
1"	1 " 1/2	31	9	39.8	4.5	2.5	41	29	01 01 1276 100
1 " 1/4	2"	41	22	50.8	7	4	52	58	01 01 1276 114
1 " 1/2	2 " 1/4	45	22	57	7	4	59	76	01 01 1276 150
2"	2 " 3/4	52	25	70	7	4	74	140	01 01 1276 200
2 " 1/2	3 " 1/2	57	26	85	7	4	91	219	01 01 1276 250
3"	4"	66	31	102	7	4	104	297	01 01 1276 300
4"	5 "	76	37	124	7	4	128	432	01 01 1276 400

Terminais de junção roscados para piscinas

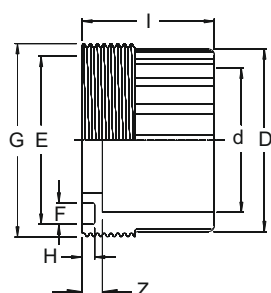
Union bushes for pools

Pièces folles filetées pour piscines

Manguitos enlace para piscinas



01 05 1276 000



d	G	I	Z	E	F	H	D	Gr	Nº Código
20	1"	27	9	25.4	3	2	27	13	01 05 1276 020
25	1" ¼	29	9	35.2	4.5	2.5	35	23	01 05 1276 025
32	1" ½	31	9	39.8	4.5	2.5	41	29	01 05 1276 032
40	2"	41	13	50.8	7	4	52	52	01 05 1276 040
50	2" ¼	45	14	57	7	4	59	60	01 05 1276 050
63	2" ¾	52	14	70	7	4	74	110	01 05 1276 063
75	3" ½	57	13	85	7	4	91	202	01 05 1276 075
90	4"	66	14.5	102	7	4	104	297	01 05 1276 090
110	5"	76	14.5	124	7	4	128	432	01 05 1276 110

Vedantes

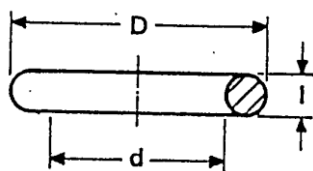
O' ring gaskets

Joints toriques

Juntas



*40 90 8093 000



D	d	I
25.64	20.30	2.62
35.23	28.17	3.53
39.96	32.90	3.53
51.30	40.64	5.33
57.65	46.99	5.33
69.00	59.00	5.00
70.35	59.69	5.33
85.29	74.63	5.33
102.1	91.44	5.33
124.33	113.67	5.33

Nº Código

40 90 8093 106

40 90 8093 014

40 90 8093 016

40 90 8093 018

40 90 8093 024

40 90 8093 128

40 90 8093 030

40 90 8093 055

40 90 8093 056

40 90 8093 057

Junções para piscinas F/M

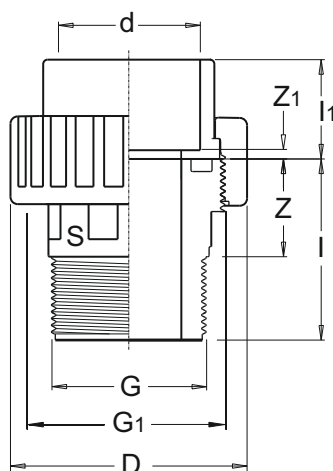
Unions for pools F/M

Manchons union pour piscines F/M

Enlaces 3 piezas para piscinas H/M



01 10 1279 000



d	G	G1	D	I	Z	I1	Z1	S	Gr	PN	Quant
20	1/2	1"	40	39	25	20	3	22	38	10	B 90
25	3/4	1 " 1/4	51	43	27	23	3	29	62	10	B 50
32	1"	1 " 1/2	57	49	30	26	3	36	79	10	B 30
40	1 " 1/4	2"	71	52	31	30	3	46	161	10	C 70
50	1 " 1/2	2 " 1/4	77	62	40	34	3	50	195	10	C 60
50	2"	2 " 1/4	77	62	36	34	3	61	217	10	C 50
63	2"	2 " 3/4	93	68	42	41	3	65	336	10	C 36

Nº Código

01 10 1279 005

01 10 1279 006

01 10 1279 007

01 10 1279 008

01 10 1279 009

01 10 1279 019

01 10 1279 010

Terminais de junção roscados para piscinas

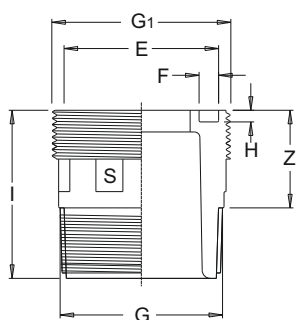
Union bushes for pools

Pièces folles filetées pour piscines

Manguitos enlace para piscinas



01 01 1303 000



G	G1	I	Z	E	F	H	S	Gr
" 1/2	1"	39	25	25.4	3	2	22	15
" 3/4	1" 1/4	43	27	35.2	4.5	2.5	29	25
1"	1" 1/2	49	30	39.8	4.5	2.5	36	38
1" 1/4	2"	52	31	50.8	7	4	46	66
1" 1/2	2" 1/4	62	40	57	7	4	50	80
2"	2" 1/4	62	36	57	7	4	61	95
2"	2" 3/4	68	42	70	7	4	65	155

Nº Código

01 01 1303 012

01 01 1303 034

01 01 1303 100

01 01 1303 114

01 01 1303 150

01 01 1304 019

01 01 1303 200

Junções para piscinas F/M com vedante exterior

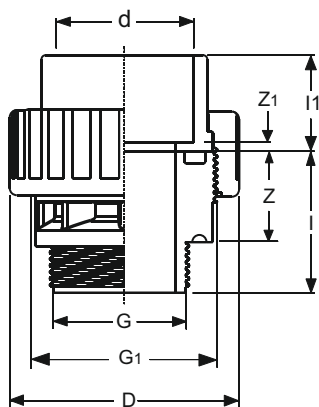
Unions for pools F/M with external o'ring

Manchons union pour piscines F/M avec joint exterieur

Enlaces 3 piezas para piscinas H/M con torica exterior



01 10 1388 000



d	G	G1	D	I	Z	I1	Z1	Gr	PN	Quant
50	1"½	2" ¼	77	50	32	34	3	193	10	C 60
63	2"	2" ¾	93	56	36	41	3	324	10	C 36
50	2"	2" ¼	77	54	34	34	3	217	10	C 50

Nº Código

01 10 1388 009

01 10 1388 010

01 10 1388 019

Terminais de junção roscados para piscinas

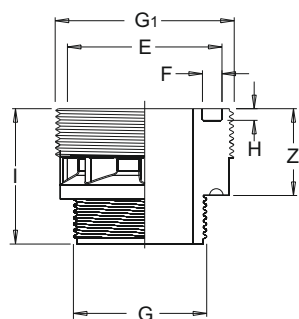
Union bushes for pools

Pièces folles filetées pour piscines

Manguitos enlace para piscinas



01 01 1387 000



G	G1	I	Z	E	F	H	Gr
1" 1/2	2" 1/4	50	32	57	7	4	80
2"	2" 1/4	54	34	57	7	4	100
2"	2" 3/4	56	36	70	7	4	138

Nº Código

01 01 1387 150

01 01 1387 019

01 01 1387 200

Junção para piscinas F/M/F

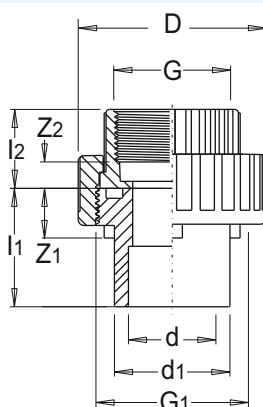
Union for pools F/M/F

Manchon union pour piscines F/M/F

Enlace 3 piezas para piscinas H/M/H



01 10 1323 000



d	d1	G	D	G1	l1	l2	Z1	Z2	Gr	PN	Quant
16	20	"½	40	1"	33	20	17	4	38	10	B 60
20	25	"¾	51	1"¼	37	23	18	7	62	10	B 40
25	32	1"	57	1"½	42	27	19	7	96	10	B 30
32	40	1"¼	71	2"	49	30	22	7	146	10	B 20
40	50	1"½	77	2"¼	57	34	25	11	207	10	C 48
50	63	2"	93	2"¾	65	41	27	14	359	10	C 30

Nº Código

01 10 1323 003

01 10 1323 006

01 10 1323 009

01 10 1323 012

01 10 1323 015

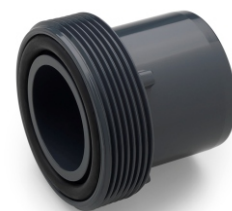
01 10 1323 019

Terminais de junção roscados M/F para piscinas

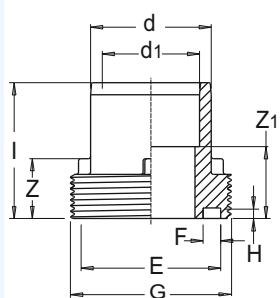
Union bushes M/F for pools

Pièces folles filetées M/F pour piscines

Manguitos enlace M/H para piscinas



01 05 1318 000



d	d1	l	G	Z	Z1	F	H	E	Gr
20	16	33	1"	17	19	3	2	25.4	13
25	20	37	1"¼	18	21	4.8	2.5	35.5	24
32	25	42	1"½	19	23	4.8	2.5	39.8	35
40	32	49	2"	22	26	7	4	50.8	58
50	40	57	2"¼	25	29	7	4	57	90
63	50	65	2"¾	27	34	7	4	70	154

Nº Código

01 05 1318 003

01 05 1318 006

01 05 1318 009

01 05 1318 012

01 05 1318 015

01 05 1318 019

Junções para piscina F/M/M

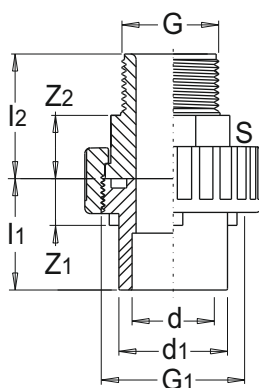
Unions for pools F/M/M

Manchons union pour piscines F/M/M

Enlaces 3 piezas para piscinas H/M/M



01 10 1324 000



d	d1	G	S	G1	l1	l2	Z1	Z2	Gr	PN	Quant
16	20	"½	22	1"	33	36	17	21	38	10	
20	25	"¾	28	1"¼	37	40	18	24	67	10	B 60
25	32	1"	36	1"½	42	45	19	25	96	10	B 30
32	40	1"¼	46	2"	49	48	22	26	161	10	
40	50	1"½	50	2"¼	57	52	25	30	222	10	C 50
50	63	2"	65	2"¾	65	61	27	35	387	10	C 30

Nº Código

01 10 1324 003

01 10 1324 006

01 10 1324 009

01 10 1324 012

01 10 1324 015

01 10 1324 019

Terminais de junção lisos macho para piscinas

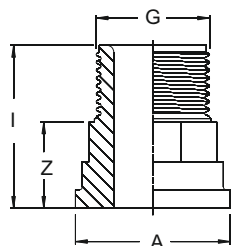
Male union ends for pools

Pièces folles mâle pour piscines

Manguitos enlace macho para piscinas



01 01 1277 000



G	I	A	S	Z	Gr
" 1/2	36	29.5	22	21	13
" 3/4	40	38	28	24	22
1"	45	44	36	25	34
1" 1/4	48	56	46	26	53
1" 1/2	52	62	50	30	69
2"	61	78	65	35	131

Nº Código

01 01 1277 012

01 01 1277 034

01 01 1277 100

01 01 1277 114

01 01 1277 150

01 01 1277 200

Passa muros em PVC

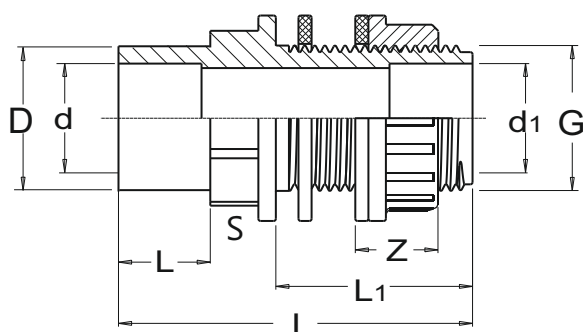
PVC Tank adaptor

Traversée de paroi en PVC

Manguito tanque PVC



01 10 1312 000



d	D	d1	G	L	L1	Z	I	S	Gr	Quant
16	20	14.5	" 1/2	16	33	13	61	25	20	B 150
20	25	20	" 3/4	19	42	17	74	32	42	B 70
25	32	25	1"	22	45	19	82	40	66	B 40
32	40	32	1" 1/4	26	49	20	92	50	110	C 100
40	50	37	1" 1/2	31	49	23	98	60	188	C 60
40	50	40	1" 3/4	31	49	23	98	60	190	C 60
50	63	50	2"	38	52	25	111	69	240	C 40
63	75	63	2" 1/2	43.5	52	25	116.5	78	290	C 30
75	90	75	3"	51	58	28	130	92	333	C 24

Nº Código

01 10 1312 006

01 10 1312 010

01 10 1312 014

01 10 1312 018

01 10 1312 020

01 10 1312 022

01 10 1312 026

01 10 1312 028

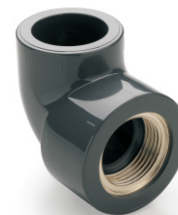
01 10 1312 030

Joelhos a 90° c/ rosca fêmea metálica

Elbows 90° with mettalic female thread

Coudes à 90° avec filetage femelle métalique

Codo 90° c/ rosca hembra metálica



01 10 1101 000

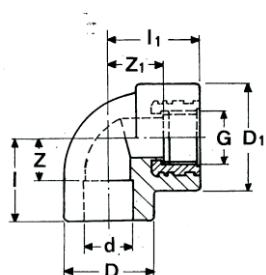
Nº Código

01 10 1101 005

01 10 1101 006

01 10 1101 008

01 10 1101 009



d	G	I	I ₁	Z	Z ₁	D	D ₁	Gr	Quant
20	" 1/2	28	28	12	14	31	36	68	B 90
20	" 3/4	32	36	16	20	36	43	125	B 50
25	" 1/2	32	36	14	22	36	43	103	B 50
25	" 3/4	32	36	14	20	36	43	113	B 50

Joelhos a 90° c/ rosca macho metálica

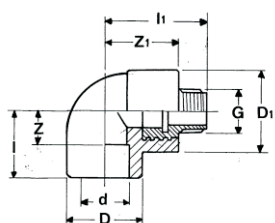
Elbows 90° with mettalic male thread

Coudes à 90° avec filetage mâle metalique

Codo 90° c/ rosca macho metalica



01 10 1154 000



d	G	I	I1	Z	Z1	D	D1	Gr	Quant
20	" 1/2	28	42,5	12	28	31	36	103	B 40
20	" 3/4	32	48	16	36	36	43		
25	" 1/2	32	46,5	14	36	36	43	140	B 40
25	" 3/4	32	48	14	36	36	43	158	B 40

Nº Código

01 10 1154 005

01 10 1154 006

01 10 1154 008

01 10 1154 009

Joelhos a 90° c/ rosca fêmea metálica e patere

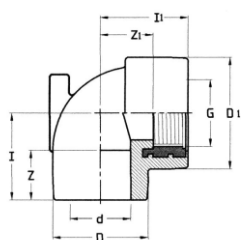
Elbows 90° with mettalic female thread & wall connection

Coudes à 90° avec filetage femelle mét. & applique murale

Codo grifo 90° c/ rosca hembra metálica



01 10 1198 000



d	G	I	I1	Z	Z1	D	D1	Gr	Quant
20	" 1/2	28	28	12	14	31	36	80	B 40
20	" 3/4	32	36	16	20	36	43		
25	" 1/2	32	36	14	22	36	43	116	B 30
25	" 3/4	32	36	14	20	36	43	128	B 30

Nº Código

01 10 1198 005

01 10 1198 006

01 10 1198 008

01 10 1198 009

Joelhos a 90° c/ rosca macho metálica e patere

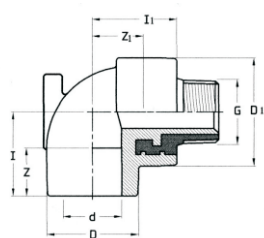
Elbows 90° with mettalic male thread & wall connection

Coudes à 90° avec filetage mâle met.& applique murale

Codo grifo 90° c/ rosca macho metalica



01 10 1199 000



d	G	I	I1	Z	Z1	D	D1	Gr	Quant
20	" 1/2	28	42,5	12	28	31	36		
20	" 3/4	32	48	16	36	36	43		
25	" 1/2	32	46,5	14	36	36	43		
25	" 3/4	32	48	14	36	36	43		

Nº Código

01 10 1199 005

01 10 1199 006

01 10 1199 008

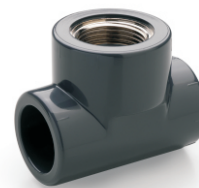
01 10 1199 009

Tês a 90° c/ rosca fêmea metálica

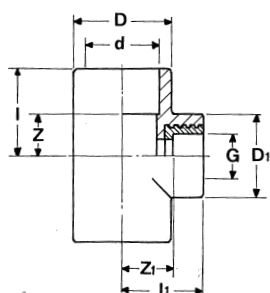
Tees 90° with mettalic female thread

Tés à 90° avec filetage femelle metalique

Tes 90° c/ rosca hembra metalica



01 10 1100 000



d	G	I	I1	Z	Z1	D	D1	Gr	Quant
20	" 1/2	28	28	12	14	31	36	78	B 60
25	" 1/2	32	36	14	22	36	43,5	114	B 40
25	" 3/4	32	36	14	20	36	43,5	124	B 40
32	" 1/2	38	36	18	22	43	36	118	B 30
32	" 3/4	38	36	18	20	43	43,5	141	B 30

Nº Código

01 10 1100 005

01 10 1100 008

01 10 1100 009

01 10 1100 011

01 10 1100 012

Tês a 90° c/ rosca macho metálica

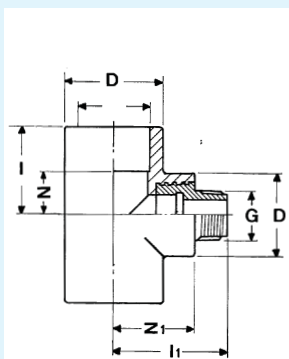
Tees 90° with mettalic male thread

Tés à 90° avec filetage mâle metalique

Tes 90° c/ rosca macho metalica



01 10 1153 000



d	G	I	I1	Z	Z1	D	D1	Gr	Quant
20	" 1/2	28	42,5	12	28	31	36		
25	" 1/2	32	50,5	14	36	36	43,5	150	B 30
25	" 3/4	32	52	14	36	36	43,5	172	B 30
32	" 1/2	38	50,5	18	36	43	36		
32	" 3/4	38	52	18	36	43	43,5	188	B 20

Nº Código

01 10 1153 005

01 10 1153 008

01 10 1153 009

01 10 1153 011

01 10 1153 012

Uniões F/F com rosca metálica

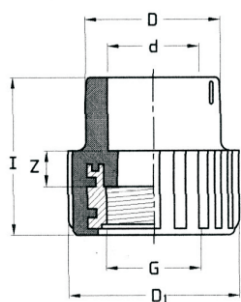
Sockets F/F with metallic thread

Manchons F/F avec filetage métallique

Manguitos union H/H con rosca metálica



01 10 1102 000



d	G	D	D1	I	Z	Gr	Quant
20	" 1 / 2	30	38	36	8	60	B 170
20	" 3 / 4	30	45	38	9	85	B 90
25	" 1 / 2	36	38	38	8	63	B 80
25	" 3 / 4	36	45	41	9	90	B 80
32	" 1 / 2	43	38	45	11	75	B 40
32	" 3 / 4	43	45	47	12	101	B 40

Nº Código

01 10 1102 005

01 10 1102 006

01 10 1102 008

01 10 1102 009

01 10 1102 011

01 10 1102 012

Uniões F/M com rosca metálica

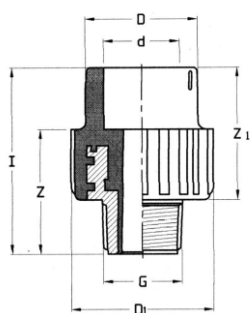
Sockets F/M with metallic thread

Manchons F/M avec filetage métallique

Manguitos union H/M con rosca metálica



01 10 1191 000



d	G	D	D1	I	Z	Z1	Gr	Quant
20	" 1 / 2	30	38	50	34	36		
20	" 3 / 4	30	45	54	38	38		
25	" 1 / 2	36	38	53	34	38		
25	" 3 / 4	36	45	57	38	41		
32	" 1 / 2	43	38	60	34	46	113	B 40
32	" 3 / 4	43	45	64	38	48	150	B 40

Nº Código

01 10 1191 005

01 10 1191 006

01 10 1191 008

01 10 1191 009

01 10 1191 011

01 10 1191 012

Uniões M/F com rosca metálica

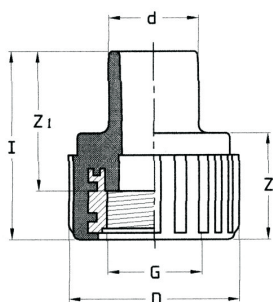
Sockets M/F with metallic thread

Manchons M/F avec filetage métallique

Manguitos union M/H con rosca metálica



01 10 1201 000



d	G	D	I	Z	Z 1	Gr	Quant
20	" 1 / 2	38	43	24	31		
20	" 3 / 4	45	45	27	33		
25	" 1 / 2	38	45	24	32		
25	" 3 / 4	45	48	27	35		
32	" 1 / 2	38	43	24	32		
32	" 3 / 4	45	46	27	33		

Nº Código

01 10 1201 005

01 10 1201 006

01 10 1201 008

01 10 1201 009

01 10 1201 011

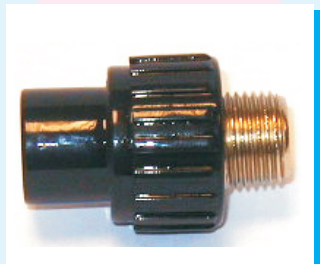
01 10 1201 012

Uniões M/M com rosca metálica

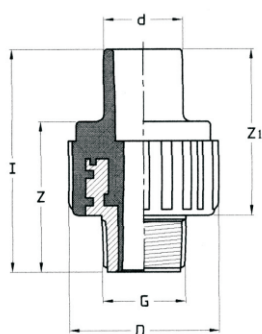
Sockets M/M with metallic thread

Manchons M/M avec filetage métallique

Manguitos union M/M con rosca metálica



01 10 1202 000



d	G	D	I	Z	Z1	Gr	Quant
20	" 1 / 2	38	57	39	43		
20	" 3 / 4	45	61	43	45		
25	" 1 / 2	38	60	39	45		
25	" 3 / 4	45	64	43	48		
32	" 1 / 2	38	58	39	43		
32	" 3 / 4	45	62	43	46		

Nº Código

01 10 1202 005

01 10 1202 006

01 10 1202 008

01 10 1202 009

01 10 1202 011

01 10 1202 012

Joelhos a 90° com anilha de reforço

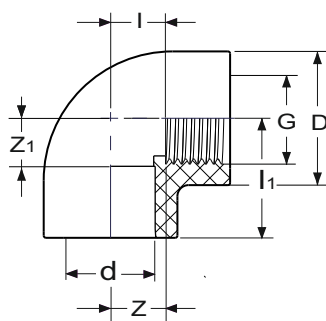
Elbows 90° with reinforce rings

Coudes à 90° avec anneaux de renfor

Codos 90° con anillas de refuerzo



01 11 1002 000



d	G	D	I	I1	Z	Z1	Gr	Quant
20	"1/2	30	27	27	11	11	31	B 120
25	"1/2	30	29	33	13	14	34	B 90
25	"3/4	37	33	33	15	14	55	B 70
32	"1/2	30	33	39	17	16.5	45	B 60
32	"3/4	37	35	39	17	16.5	54	B 50
32	1 "	45	38	38	20	20	81	B 40
40	1 "	45	44	47	24	20	93	B 35
40	1"1/4	53	49	47	26	20	120	B 25
50	1"1/4	53	55	57	32	25	136	B 15
50	1"1/2	64	60	57	37	25	220	B 15
63	1"1/2	76	68	72	45	34	280	B 10
63	2 "	76	73	72	46	34	324	B 10

Nº Código

01 11 1002 005

01 11 1002 006

01 11 1002 007

01 11 1002 050

01 11 1002 051

01 11 1002 008

01 11 1002 052

01 11 1002 009

01 11 1002 012

01 11 1002 013

01 11 1002 014

01 11 1002 015

Tê a 90° com anilha de reforço

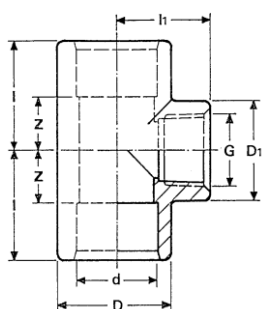
Tee 90° with reinforce ring

Té à 90° avec anneau de renfor

Te 90° con anilla de refuerzo



01 11 1004 000



d	G	D	D1	I	I1	Z	Gr	Quant
20	"1/2	26	30	27	27	11	30	B 70
25	"1/2	33	30	33	29	14	46	B 50
25	"3/4	33	37	33	33	14	59	B 40
32	"1/2	42	30	39	35	17	76	B 30
32	"3/4	42	37	39	37	17	85	B 30
32	1 "	42	45	39	39	17	93	B 30
40	1" 1/4	53	53	45	45	23	154	B 20
50	1" 1/2	64	64	50	50	28	235	B 12
63	"1/2	76	30	72	61	44	308	B 8
63	"3/4	76	37	72	63	44	317	B 8
63	1 "	76	45	72	65	44	328	B 8
63	1" 1/4	76	53	72	68	44	335	B 8
63	1" 1/2	76	64	72	68	44	364	B 8
63	2 "	76	76	72	72	44	400	B 8
75	1" 1/2	92	65	84	75	40	573	B 3
90	1" 1/2	110	65	99	84	48	874	C 8
110	1" 1/2	132	65	119	86	58	1442	C 5
110	2 "	132	76	119	86	58	1450	C 5

Nº Código

01 11 1004 004

01 11 1004 005

01 11 1004 006

01 11 1004 050

01 11 1004 051

01 11 1004 007

01 11 1004 008

01 11 1004 009

01 11 1004 065

01 11 1004 066

01 11 1004 067

01 11 1004 068

01 11 1004 010

01 11 1004 011

01 11 1004 012

01 11 1004 013

01 11 1004 014

01 11 1004 015

Uniões fêmea/fêmea com anilha de reforço

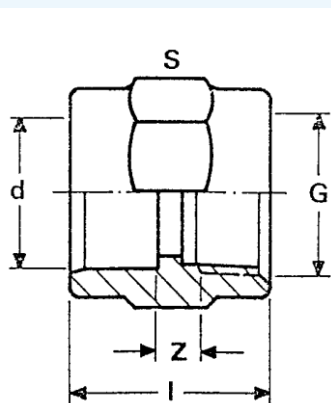
Sockets female/female with reinforce rings

Manchons femelle/femelle avec anneaux de renfor

Manguitos hembra/hembra con anillas de refuerzo



01 11 1007 000



d	G	S	I	Z	Gr	Quant
20	"1/2	32	36	4	25	B 130
25	"3/4	38	41	4	34	B 90
32	1 "	45.5	47.5	4.5	53	B 50
40	1"1/4	55	50	7	80	B 40
50	1"1/2	64	55	8	125	B 30
63	2 "	76	69	3	170	B 18

Nº Código

01 11 1007 005

01 11 1007 006

01 11 1007 007

01 11 1007 008

01 11 1007 009

01 11 1007 010

Uniões múltiplas fêmea/macho/fêmea

c/ anilha de reforço

Multiple reducers female/male/female

with reinforce rings

Mamelons de réduction multiples femelle/mâle/femelle

avec anneaux de renfor

Manguitos multiplos hembra/macho/hembra

con anillas de refuerzo



01 11 1008 000

Nº Código

01 11 1008 002

01 11 1008 004

01 11 1008 005

01 11 1008 006

01 11 1008 070

01 11 1008 007

01 11 1008 008

01 11 1008 074

01 11 1008 075

01 11 1008 010

01 11 1008 011

01 11 1008 009

01 11 1008 012

01 11 1008 024

01 11 1008 025

01 11 1008 026

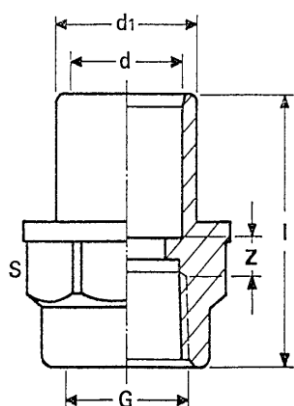
01 11 1008 027

01 11 1008 028

01 11 1008 036

01 11 1008 037

01 11 1008 045



d	d1	G	I	Z	S	Gr	Quant
16	20	"1/2	38.5	10	32	23	B 150
16	25	"1/2	41	12	32	34	B 130
20	25	"1/2	41	11	32	26	B 130
20	25	"3/4	45	10	38	35	B 100
20	25	1"	45	9	46	47	B 60
25	32	"1/2	45	10	32	33	B 100
25	32	"3/4	47	10	38	41	B 100
25	32	1"	48	10	46	55	B 60
25	32	1"1/4	50	10	53	68	B 50
32	40	"3/4	51	10	41	47	B 60
32	40	1"	52	9	46	60	B 60
32	40	1"1/4	54	8	53	71	B 50
32	40	1"1/2	59	13	65	108	B 30
40	50	"3/4	57	15	38	65	B 60
40	50	1"	61	15	46	74	B 50
40	50	1"1/4	55	7	53	75	B 40
40	50	1"1/2	64	14	65	120	C 100
40	50	2"	66	11	78	153	C 80
50	63	1"1/2	69	11	65	145	C 96
50	63	2"	71	11	78	174	C 60
63	75	2"	76	11	78	190	C 60

Visor de fluídos

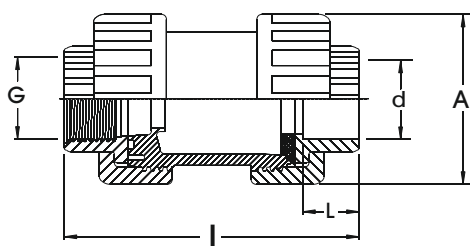
Sight glass

Voyant de contrôle

Visor de líquidos



01 10 1052 000



d	G	A	I	L	Gr	Quant	Nº Código
16	" $\frac{3}{8}$ "	48	84	17	100	B 35	01 10 1052 004
20	" $\frac{1}{2}$ "	48	84	17	95	B 35	01 10 1052 005
25	" $\frac{3}{4}$ "	58.5	101	16	150	B 00	01 10 1052 006
32	1"	68	126	23	265	C 48	01 10 1052 007
40	1" $\frac{1}{4}$	95	149	27	600	C 18	01 10 1052 008
50	1" $\frac{1}{2}$	95	157	31	610	C 18	01 10 1052 009
63	2"	115	190	38	1050	C 10	01 10 1052 010
75	2" $\frac{1}{2}$	151	216	44	2100	C 4	01 10 1052 011
90	3"	185	249	51	3220	C 3	01 10 1052 012
110	4"	185	266	61	3250	C 3	01 01 1052 013

NEW