PVC-C - BALL VALVES

MATERIALS

Lever: PP / PVC-U
Sphere backups: TEFLON
O'ring gaskets: E.P.D.M. / VITON
Body and remaining components: PVC-C

STANDARDS

The jointing valves strictly respect the standards ISO 15493.
The screwing valves strictly respect the standard ISO 7/1.

ASSEMBLY

The jointing valves: by jointing always using appropriate glues.
The screwing valves: by screwing according to ISO 7/1 recommendations.

SERVICE PRESSURE

The service pressure, just as an indication, is of 16 bar at 20ºC (water) or 10 bar at 40ºC (water), for the jointing valves up to Æ 63 mm and of 10 bar at 20ºC (water) or 6 bar at 40ºC (water) for the screwing valves and the jointing ones of Æ75, 90 and 110mm.

ABREVIATION INTERPRETATION

d - Nominal diametre
G - Nominal diametre of the screw
Quant - Quantity of fittings that each box contains
Gr - Approximate weight of fittings in grams
A - Box 13.5 x 13.5 x 12
B - Box 29 x 23 x 16.5
C - Box 39 x 29 x 31

Válvula de colar

Cement jointing valve

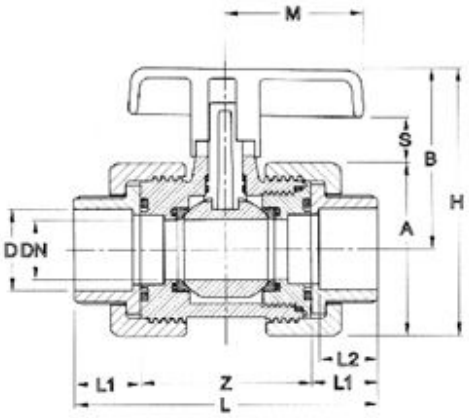
Vanne à coller

Válvula de encolar



06 61 6299 000

TEFLON - EPDM



	d	DN	A	B	H	L	M	S	Z	L1	L2	Gr	Quant	Nº Código
	16	15	48	46	70	84	35	10	44	20	17	140	B 40	06 61 6299 016
	20	15	48	46	70	84	35	10	44	20	17	134	B 40	06 61 6299 020
NEW	**25**	**20**	**58.5**	**56**	**85**	**101**	**46**	**13**	**54**	**23.5**	**19**	**196**	**C 60**	**06 61 6300 025**
	25	25	68	71	105	112	54	18	66	23	19	373	C 40	06 61 6299 025
	32	25	68	71	105	126	54	18	66	30	23	381	C 40	06 61 6299 032
	40	40	95	93	141	149	65	21	88	30.5	27	861	C 16	06 61 6299 040
	50	40	95	93	141	157	65	21	88	34.5	31	870	C 16	06 61 6299 050
	63	50	115	107	164	190	74	23	102	44	38	1461	C 10	06 61 6299 063
	75	65	151	122	197	214	100	25	116	49	44	2700	C 4	06 61 6299 075
	90	80	185	148	240	249	123	30	130	59	51	4170	C 3	06 61 6299 090
	110	80	185	148	240	265	123	30	130	67	61	4158	C 3	06 61 6299 110

Válvula roscada

Tapped valve

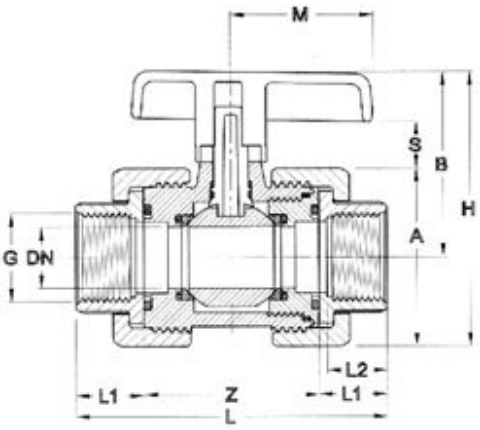
Vanne filetée

Válvula roscada



06 61 6299 000

TEFLON - EPDM



	G	DN	A	B	H	L	M	S	Z	L1	L2	Gr	Quant	Nº Código
	"3/8	15	48	46	70	84	35	10	44	20	15	140	B 40	06 61 6299 038
	"1/2	15	48	46	70	84	35	10	44	20	15	135	B 40	06 61 6299 012
NEW	**"3/4**	**20**	**58.5**	**56**	**85**	**101**	**46**	**13**	**54**	**23.5**	**16**	**196**	**C 60**	**06 61 6300 034**
	"3/4	25	68	71	105	112	54	18	66	23	16	372	C 40	06 61 6299 034
	1"	25	68	71	105	126	54	18	66	30	19	381	C 40	06 61 6299 100
	1"1/4	40	95	93	141	149	65	21	88	30.5	21	861	C 16	06 61 6299 114
	1"1/2	40	95	93	141	157	65	21	88	34.5	22	898	C 16	06 61 6299 150
	2"	50	115	107	164	190	74	23	102	44	26	1520	C 10	06 61 6299 200
	2"1/2	65	151	122	197	214	100	25	116	49	31	2700	C 4	06 61 6299 250
	3"	80	185	148	240	249	123	30	130	59	35	4170	C 3	06 61 6299 300
	4"	80	185	148	240	230	123	30	130	50	35	4160	C 3	06 61 6299 400

Válvula de colar

Cement jointing valve

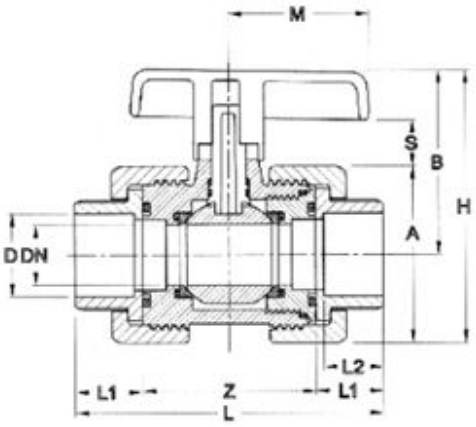
Vanne à coller

Válvula de encolar



06 61 6296 000

TEFLON - VITON



	d	DN	A	B	H	L	M	S	Z	L1	L2	Gr	Quant	Nº Código
	16	15	48	46	70	84	35	10	44	20	17	140	B 40	06 61 6296 016
	20	15	48	46	70	84	35	10	44	20	17	134	B 40	06 61 6296 020
NEW	**25**	**20**	**58.5**	**56**	**85**	**101**	**46**	**13**	**54**	**23.5**	**19**	**196**	**C 60**	**06 61 6297 025**
	25	20	68	71	105	112	54	18	66	23	19	373	C 40	06 61 6296 025
	32	25	68	71	105	126	54	18	66	30	23	381	C 40	06 61 6296 032
	40	40	95	93	141	149	65	21	88	30.5	27	861	C 16	06 61 6296 040
	50	40	95	93	141	157	65	21	88	34.5	31	870	C 16	06 61 6296 050
	63	50	115	107	164	190	74	23	102	44	38	1461	C 10	06 61 6296 063
	75	65	151	122	197	214	100	25	116	49	44	2700	C 4	06 61 6296 075
	90	80	185	148	240	249	123	30	130	59	51	4170	C 3	06 61 6296 090
	110	80	185	148	240	265	123	30	130	67	61	4158	C 3	06 61 6296 110

Válvula roscada

Tapped valve

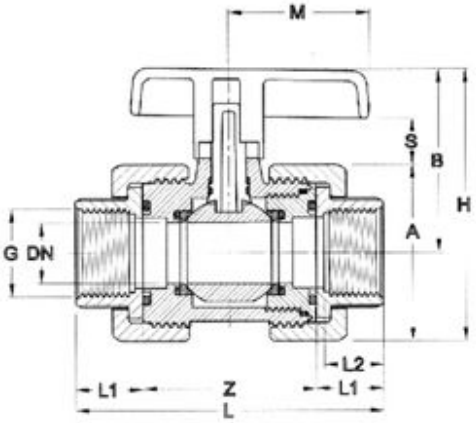
Vanne filetée

Válvula roscada



06 61 6296 000

TEFLON - VITON



	G	DN	A	B	H	L	M	S	Z	L1	L2	Gr	Quant	Nº Código
	"3/8	15	48	46	70	84	35	10	44	20	15	140	B 40	06 61 6296 038
	"1/2	15	48	46	70	84	35	10	44	20	15	135	B 40	06 61 6296 012
NEW	**"3/4**	**20**	**58.5**	**56**	**85**	**101**	**46**	**13**	**54**	**23.5**	**16**	**196**	**C 60**	**06 61 6297 034**
	"3/4	25	68	71	105	112	54	18	66	23	16	372	C 40	06 61 6296 034
	1"	25	68	71	105	126	54	18	66	30	19	381	C 40	06 61 6296 100
	1"1/4	40	95	93	141	149	65	21	88	30.5	21	861	C 16	06 61 6296 114
	1"1/2	40	95	93	141	157	65	21	88	34.5	22	898	C 16	06 61 6296 150
	2"	50	115	107	164	190	74	23	102	44	26	1520	C 10	06 61 6296 200
	2"1/2	65	151	122	197	214	100	25	116	49	31	2700	C 4	06 61 6296 250
	3"	80	185	148	240	249	123	30	130	59	35	4170	C 3	06 61 6296 300
	4"	80	185	148	240	230	123	30	130	50	35	4160	C 3	06 61 6296 400

Terminal de colar fêmea

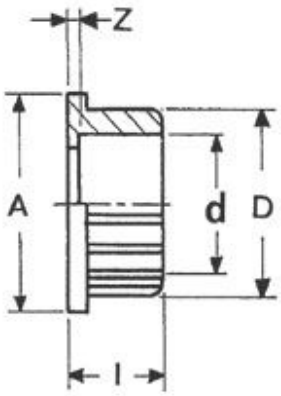
Union end female

Pièce folle femelle

Manguito enlace encolar hembra



06 61 6131 000



	d	A	D	l	Z	Gr	Quant	Nº Código
	16	36	28	20	3	13	A 60	06 61 6131 016
	20	36	28	20	3	11	A 60	06 61 6131 020
NEW	**25**	**44**	**36**	**23.5**	**4.5**	**22**	**A 40**	**06 61 6135 025**
	25	50	36	23	4	24	A 30	06 61 6131 025
	32	50	42	30	7	31	A 20	06 61 6131 032
	40	74.5	52	30.5	3.5	51	B 60	06 61 6131 040
	50	74.5	63	34.5	3.5	64	B 40	06 61 6131 050
	63	90	77	44	5	140	B 20	06 61 6131 063
	75	124	91	49	5	220	B 12	06 61 6131 075
	90	138	111	59	7	376	B 8	06 61 6131 090
	110	135	128.5	67	6	380	B 6	06 61 6131 110

Terminal rosca fêmea BSP

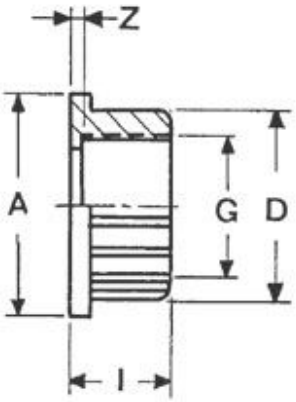
Union end female BSP

Pièce folle femelle BSP

Manguito enlace rosca hembra BSP



06 61 6131 000



	G	I	A	D	Z	Gr	Quant	Nº Código
	" 3/8	20	36	28	5	13	A 60	06 61 6131 038
	" 1/2	20	36	28	5	11	A 60	06 61 6131 012
NEW	**" 3/4**	**23.5**	**44**	**36**	**7.5**	**22**	**A 40**	**06 61 6135 034**
	" 3/4	23	50	36	7	27	A 30	06 61 6131 034
	1 "	30	50	42	11	24	A 20	06 61 6131 100
	1 " 1/4	30.5	74.5	52	9.5	64	B 60	06 61 6131 114
	1 " 1/2	34.5	74.5	63	12.5	83	B 40	06 61 6131 150
	2 "	44	90	77	18	158	B 20	06 61 6131 200
	2 " 1/2	49	124	91	18	235	B 12	06 61 6131 250
	3 "	58	138	111	24	392	B 8	06 61 6131 300
	4 "	50	135	128.5	15	260	B 6	06 61 6131 400