



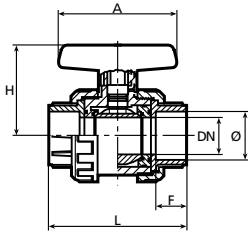
VÁLVULAS DE BOLA EN PVC-U / EPDM
 PVC-U BALL VALVES / EPDM
 VANNE À BILLE EN PVC-U / EPDM

VÁLVULAS DE BOLA MODELO EXPORT (MANETA ROJA) - Cierre de P.T.F.E. y juntas tóricas de EPDM
BALL VALVES TYPE EXPORT (RED HANDLE) - P.T.F.E. seats and EPDM O-rings
VANNE À BILLE TYPE EXPORT (POIGNEE ROUGE) - Garniture de P.T.F.E. et joints toriques de EPDM

Para encolar PN 16 bar
 Solvent socket NP 16 bar
 Emboiture pour collage PN 16 bar

Disponible
 Available
 Disponibles

BS
 ANSI
 JIS



DN	A	F	H	L	Kg.
10	85	14	51	95	0,158
15	85	16	51	95	0,153
20	85	19	53	102	0,207
25	99	22	63	115	0,311
32	99	26	69	130	0,473
40	128	31	85	144	0,767
50	128	38	94	166	1,085
* 65	184	44	123	224	2,541
* 65	184	51	123	232	2,495
* 80	184	51	134	246	3,549
* 80	184	61	134	264	3,525
* 100	275	61	168	307	6,935
* 100	275	61	168	308	6,510



Solo para
 50 y 63

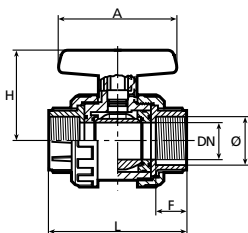
CODIGO	TUBO Ø	Und/c Pcs/Box
1110016	16	48 N
1110020	20	48 N
1110025	25	48 N
1110032	32	30 N
1110040	40	36 I
1110050	50	24 I
1110063	63	16 I
* 1110075	75	6 J
* 1110090	90	6 J
* 1110091	90	6 L
* 1110100	110	6 L
* 1110110	110	4 K
* 1110125	125	4 K

* PN 10 bar

Rosca hembra BSP PN 10 bar
 BSP female thread NP 10 bar
 Taraudée BSP femelle PN 10 bar

Disponible
 Available
 Disponibles

NPT



DN	A	F	H	L	Kg.
10	85	14	51	95	0,159
15	85	16	51	95	0,152
20	85	19	53	102	0,207
25	99	22	63	115	0,309
32	99	26	69	130	0,453
40	128	31	85	144	0,783
50	128	38	94	166	1,153
65	184	44	123	224	2,543
65	184	51	123	232	2,553
80	184	61	134	246	3,555
100	275	61	168	307	6,478



Solo para
 50 y 63

CODIGO	TUBO Ø	Und/c Pcs/Box
1120016	3/8"	48 N
1120020	1/2"	48 N
1120025	3/4"	48 N
1120032	1"	30 N
1120040	1 1/4"	36 I
1120050	1 1/2"	24 I
1120063	2"	16 I
1120075	2 1/2"	6 J
1120090	3"	6 J
1120091	3"	6 L
1120110	4"	4 K



VÁLVULAS DE BOLA EN PVC-U / FPM
 PVC-U BALL VALVES / FPM
 VANNE À BILLE EN PVC-U / FPM

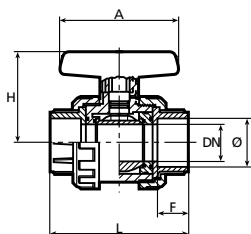
VÁLVULAS DE BOLA MODELO EXPORT - FPM (MANETA ROJA) - Cierre de P.T.F.E. y juntas tóricas de FPM
BALL VALVES TYPE EXPORT - FPM (RED HANDLE) - P.T.F.E. seats and FPM O-rings
VANNE À BILLE TYPE EXPORT - FPM (POIGNEE ROUGE) - Garniture de P.T.F.E. et joints toriques de FPM

FPM = Caucho fluorcarbonado

Para encolar PN 16 bar
 Solvent socket NP 16 bar
 Emboiture pour collage PN 16 bar

Disponible
 Available
 Disponibles

BS
 ANSI
 JIS



DN	A	F	H	L	Kg.
10	85	14	51	95	0,158
15	85	16	51	95	0,153
20	85	19	53	102	0,207
25	99	22	63	115	0,311
32	99	26	69	130	0,473
40	128	31	85	144	0,767
50	128	38	94	166	1,085
* 65	184	44	123	224	2,541
* 65	184	51	123	232	2,495
* 80	184	51	134	246	3,525
* 100	275	61	168	307	6,935
* 100	275	61	168	308	6,510



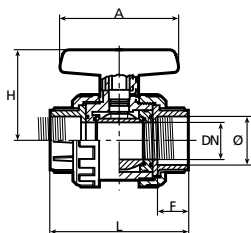
CODIGO	TUBO Ø	Und/c Pcs/Box
1116016	16	48 N
1116020	20	48 N
1116025	25	48 N
1116032	32	30 N
1116040	40	36 I
1116050	50	24 I
1116063	63	16 I
* 1116075	75	6 J
* 1116090	90	6 J
* 1116091	90	6 L
* 1116110	110	4 K
* 1116125	125	4 K

* PN 10 bar

Rosca hembra BSP PN 10 bar
 BSP female thread NP 10 bar
 Taraudée BSP femelle PN 10 bar

Disponible
 Available
 Disponibles

NPT



DN	A	F	H	L	Kg.
10	85	14	51	95	0,159
15	85	16	51	95	0,152
20	85	19	53	102	0,207
25	99	22	63	115	0,309
32	99	26	69	130	0,453
40	128	31	85	144	0,783
50	128	38	94	166	1,153
65	184	44	123	224	2,543
65	184	51	123	232	2,553
80	184	61	134	246	3,555
100	275	61	168	307	6,478



CODIGO	TUBO Ø	Und/c Pcs/Box
1126016	3/8"	48 N
1126020	1/2"	48 N
1126025	3/4"	48 N
1126032	1"	30 N
1126040	1 1/4"	36 I
1126050	1 1/2"	24 I
1126063	2"	16 I
1126075	2 1/2"	6 J
1126090	3"	6 J
1126091	3"	6 L
1126110	4"	4 K



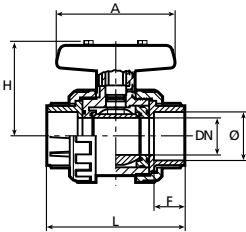
VÁLVULAS DE BOLA EN PVC-U / EPDM
 PVC-U BALL VALVES / EPDM
 VANNE À BILLE EN PVC-U / EPDM

VÁLVULAS DE BOLA MODELO CR (MANETA NARANJA) - Cierre de P.T.F.E. y juntas tóricas de EPDM
SAFELOCK BALL VALVES MODEL CR (ORANGE HANDLE) - P.T.F.E. seats and EPDM O-rings
VANNE A BILLE CHARGE MODEL CR (POIGNEE ORANGE) - Garniture de P.T.F.E. et joints toriques de EPDM

Para encolar PN 16 bar
 Solvent socket NP 16 bar
 Emboiture pour collage PN 16 bar

Disponible
 Available
 Disponibles

BS
 ANSI
 JIS



DN	A	F	H	L	Kg.
10	85	14	56	95	0,170
15	85	16	56	95	0,166
20	85	19	58	104	0,221
25	99	22	68	116	0,330
32	99	26	72	133	0,491
40	128	31	89	149	0,834
50	128	38	97	167	1,233
* 65	184	44	129	225	2,749
* 80	184	51	140	246	3,910
* 100	275	61	174	309	7,510
* 100	275	61	174	309	6,985



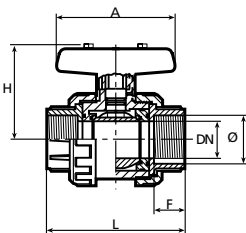
CODIGO	TUBO Ø	Und/c Pcs/Box
1051016	16	48 N
1051020	20	48 N
1051025	25	48 N
1051032	32	30 N
1051040	40	36 I
1051050	50	24 I
1051063	63	16 I
* 1051075	75	6 J
* 1051091	90	6 L
* 1051110	110	4 K
* 1051125	125	4 K

* PN 10 bar

Rosca hembra BSP PN 10 bar
 BSP female thread NP 10 bar
 Taraudée BSP femelle PN 10 bar

Disponible
 Available
 Disponibles

NPT



DN	A	F	H	L	Kg.
10	85	14	56	95	0,170
15	85	16	56	95	0,166
20	85	19	58	104	0,221
25	99	22	68	116	0,330
32	99	26	72	133	0,491
40	128	31	89	149	0,834
50	128	38	97	167	1,233
65	184	44	129	225	2,749
80	184	51	140	246	3,910
100	275	61	174	309	7,510



CODIGO	TUBO Ø	Und/c Pcs/Box
1053016	3/8"	48 N
1053020	1/2"	48 N
1053025	3/4"	48 N
1053032	1"	30 N
1053040	1 1/4"	36 I
1053050	1 1/2"	24 I
1053063	2"	16 I
1053075	2 1/2"	6 J
1053091	3"	6 L
1053110	4"	4 K



VÁLVULAS DE BOLA EN PVC-U / FPM
PVC-U BALL VALVES / FPM
VANNE À BILLE EN PVC-U / FPM

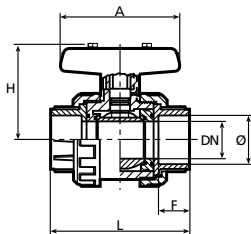
VÁLVULAS DE BOLA MODELO CR (MANETA NARANJA) - Cierre de P.T.F.E. y juntas tóricas de FPM
SAFEBLOCK BALL VALVES MODEL CR (ORANGE HANDLE) - P.T.F.E. seats and FPM O-rings
VANNE A BILLE CHARGE MODEL CR (POIGNEE ORANGE) - Garniture de P.T.F.E. et joints toriques de FPM

FPM = Caucho fluorcarbonado

Para encolar PN 16 bar
Solvent socket NP 16 bar
Emboiture pour collage PN 16 bar

Disponible
Available
Disponibles

BS
ANSI
JIS



DN	A	F	H	L	Kg.
10	85	14	56	95	0,170
15	85	16	56	95	0,166
20	85	19	58	104	0,221
25	99	22	68	116	0,330
32	99	26	72	133	0,491
40	128	31	89	149	0,834
50	128	38	97	167	1,233
* 65	184	44	129	225	2,749
* 80	184	51	140	246	3,910
* 100	275	61	174	309	7,510
* 100	275	61	174	309	6,985



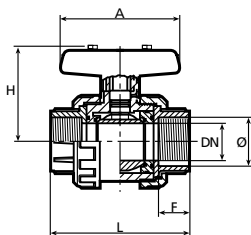
CODIGO	TUBO Ø	Und/c Pcs/Box
1052016	16	48 N
1052020	20	48 N
1052025	25	48 N
1052032	32	30 N
1052040	40	36 I
1052050	50	24 I
1052063	63	16 I
* 1052075	75	6 J
* 1052091	90	6 L
* 1052110	110	4 K
* 1052125	125	4 K

* PN 10 bar

Rosca hembra BSP PN 10 bar
BSP female thread NP 10 bar
Taraudée BSP femelle PN 10 bar

Disponible
Available
Disponibles

NPT



DN	A	F	H	L	Kg.
10	85	14	56	95	0,170
15	85	16	56	95	0,166
20	85	19	58	104	0,221
25	99	22	68	116	0,330
32	99	26	72	133	0,491
40	128	31	89	149	0,834
50	128	38	97	167	1,233
65	184	44	129	225	2,749
80	184	51	140	246	3,910
100	275	61	174	309	7,510



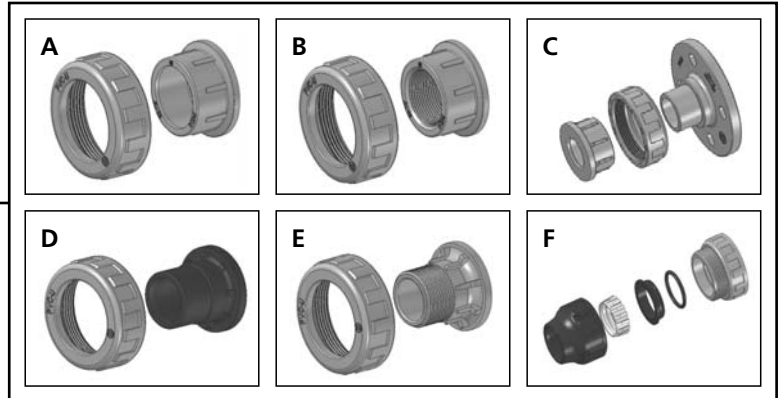
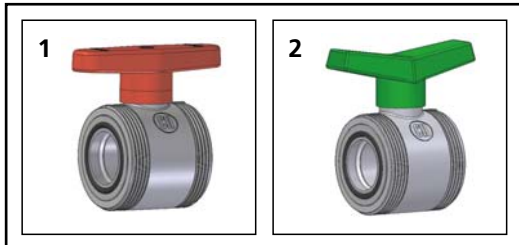
CODIGO	TUBO Ø	Und/c Pcs/Box
1054016	3/8"	48 N
1054020	1/2"	48 N
1054025	3/4"	48 N
1054032	1"	30 N
1054040	1 1/4"	36 I
1054050	1 1/2"	24 I
1054063	2"	16 I
1054075	2 1/2"	6 J
1054091	3"	6 L
1054110	4"	4 K



VÁLVULAS DE BOLA EN PVC-U
PVC-U BALL VALVES
VANNE À BILLE EN PVC-U

Posibilidades de conexión de las válvulas de bola
Possibilities of connection of the ball valves
Possibilités de raccordement des vannes à bille

NOVEDAD / NOVELTY / NOVEAUTÉ



Válvula de bola Export (1)

Válvula de bola PE (2)

CONJUNTO "A"

Tuerca - Manguito Liso

CONJUNTO "B"

Tuerca - Manguito Rosca Hembra



CODIGO	TUBO Ø
0011111020	16-3/8"
0011111020	20-1/2"
0011111025	25-3/4"
0011111032	32-1"
0011111040	40-1 1/4"
0011111050	50-1 1/2"
0011111063	63-2"
0011111075	75-2 1/2"
0011111090	90-3" P.R.
0011111091	90-3" P.T.
0011111110	110-4"
0011111125	125 P.R.

CODIGO	TUBO Ø
0011112020	16-3/8"
0011112020	20-1/2"
0011112025	25-3/4"
0011112032	32-1"
0011112040	40-1 1/4"
0011112050	50-1 1/2"
0011112063	63-2"
0011112075	75-2 1/2"
0011112090	90-3" P.R.
0011112091	90-3" P.T.
0011112110	110-4"
0011112125	125 P.R.

CODIGO	TUBO Ø
0016111016	16
0016111020	20
0016111025	25
0016111032	32
0016111040	40
0016111050	50
0016111063	63
0016111075	75
0016111090	90
0016111091	90
0016111110	110
0016111125	125

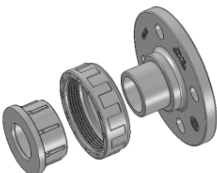
CODIGO	TUBO Ø
0016112016	3/8"
0016112020	1/2"
0016112025	3/4"
0016112032	1"
0016112040	1 1/4"
0016112050	1 1/2"
0016112063	2"
0016112075	2 1/2"
0016112090	3"
0016112091	3"
0016112110	4"

CONJUNTO "C"
Brida Fija - Manguito

CONJUNTO "D"
Tuerca - Manguito PEHD

CONJUNTO "E"
Tuerca - Manguito Rosca Macho

CONJUNTO "F"
Acoplamiento para tubo P.E.



CODIGO	TUBO Ø
0016115020	20
0016115025	25
0016115032	32
0016115040	40
0016115050	50
0016115063	63
0016115075	75
0016115091	90
0016115110	110

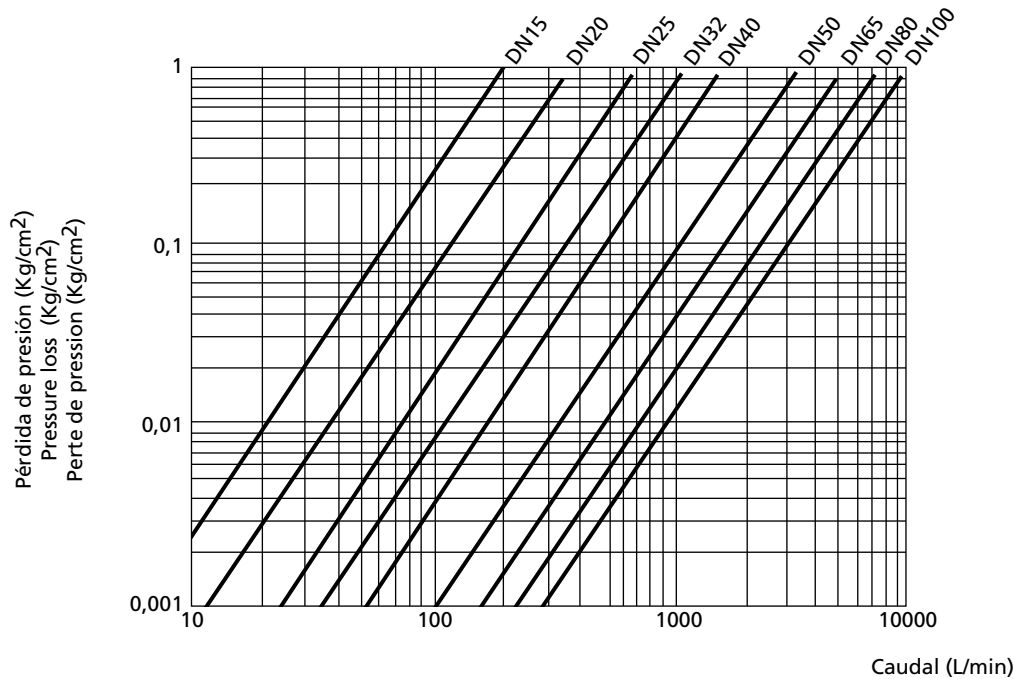
CODIGO	TUBO Ø
0016113020	20
0016113025	25
0016113032	32
0016113040	40
0016113050	50
0016113063	63
0016113075	75
0016113091	90
0016113110	110

CODIGO	TUBO Ø
0016114050	1 1/2"
0016114063	2"

CODIGO	TUBO Ø
0011115020	20
0011115025	25
0011115032	32
0011115040	40
0011115050	50
0011115063	63



Gráfico de pérdidas de carga - Pressure loss graphic - Graphique de perte de charge



Los valores obtenidos en el gráfico, son con la válvula abierta y con agua a 15°C.

The values on the graphic obtained are for an opened valve and with water at 15°C.

Les valeurs obtenue dans le diagramme, sont avec la vanne ouvert et avec de l'eau a 15°C.

Par de maniobra - Operating torque - Couple

