

## PVC-U BALL VALVES - UNIBLOCK SERIES

### VÁLVULAS DE BOLA PVC-U - SERIE UNIBLOCK



Sizes	Solvent cement D20 - D110 (DN15-DN100) Threaded 1/2" - 4"	
Standards	Solvent socket - Metric, British standard, ASTM Threaded - BSP, NPT Compression - metric, IPS, CTS	EN ISO 1452, EN ISO 15493, BS 4346-1, ASTM D 2467 ISO 228-1, ASTM D 2464
Working pressure	@ 20°C (73°F) D20 - D110 (1/2" - 4"): PN 10 (150 psi)	
Materials	O-rings: EPDM	Ball seats: HDPE
Characteristics	<ul style="list-style-type: none"> <li>• <b>"Antiblock" system that avoids ball blockage.</b></li> <li>• <b>100% factory tested.</b></li> <li>• <b>Low maintenance.</b></li> <li>• Fast replacement of O-Rings and ball seat without additional tools.</li> <li>• Excellent flow characteristics.</li> <li>• Easy to install.</li> <li>• Light weight.</li> <li>• Ideally suited for irrigation and swimming pools.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Sistema "Antiblock" que evita el bloqueo de la bola.</b></li> <li>• <b>Probadas al 100% en fábrica.</b></li> <li>• <b>Larga vida sin mantenimiento.</b></li> <li>• Reemplazo rápido de las juntas y de la junta de asiento de la bola sin herramientas adicionales.</li> <li>• Excelentes características de conducción.</li> <li>• Fácil de instalar.</li> <li>• Ligera.</li> <li>• Especialmente indicada para riego y piscina.</li> </ul>
Certifications / regulations	Ball valve design regulation - EN ISO 16135  NSF National Sanitation Foundation (USA) Only products bearing the NSF Mark are certified NSF 61 1 1/2" thru 2" Socketed 1 1/2" thru 2" Threaded ASTM F1970	

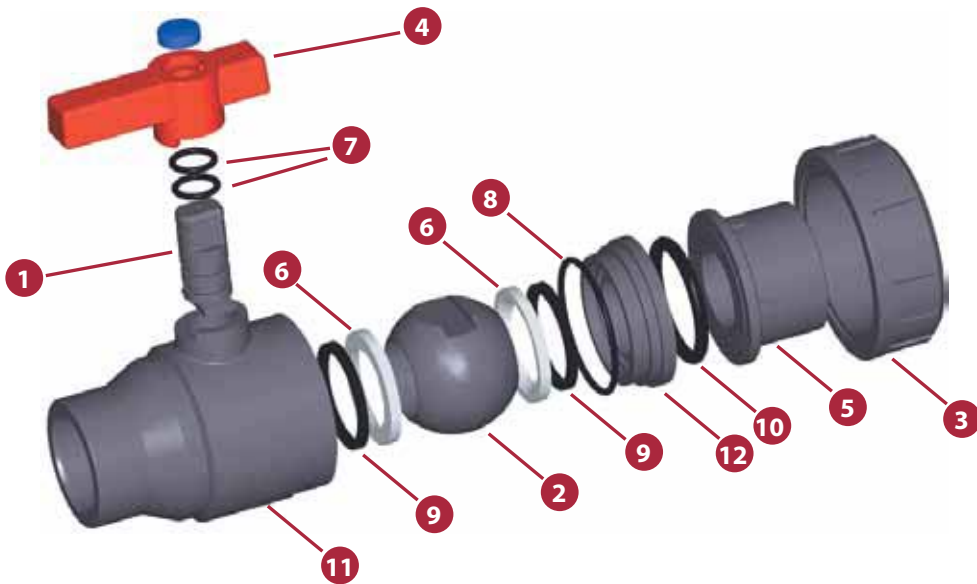
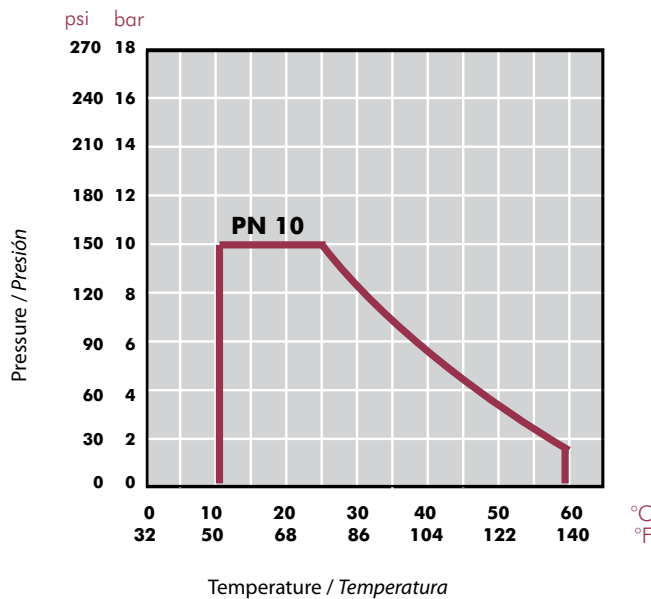


FIG.	Parts	Despiece	Material
1	Shaft	Eje	PVC-U
2	Ball	Bola	PVC-U
3	Union nut	Tuerca	PVC-U
4	Handle	Conjunto maneta	PP
5	End connector	Manguito enlace	PVC-U
6	Ball seat	Asiento bola	HDPE
7	Shaft o-ring	Junta eje	EPDM
8	Body o-ring	Junta cuerpo	EPDM
9	Dampener seal	Junta amortiguación	EPDM
10	End connector o-ring	Junta manguito	EPDM
11	Body	Cuerpo	PVC-U
12	Seal-carrier	Portajuntas	PVC-U

**PRESSURE / TEMPERATURE GRAPH**  
**DIAGRAMA PRESIÓN / TEMPERATURA**

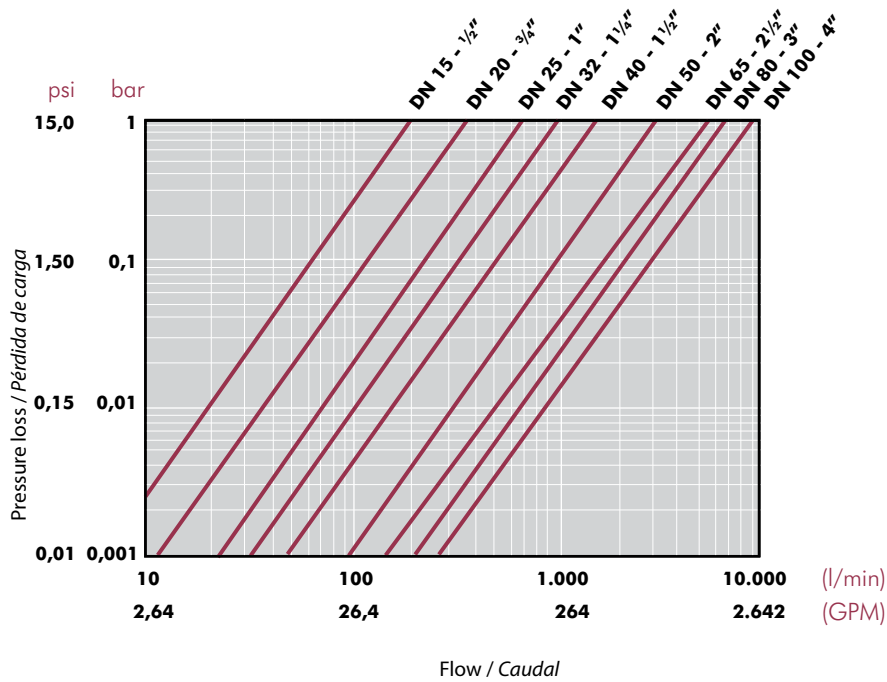


Life: 25 years  
 Hydrostatic maximum pressure a component may withstand in continuous service (without overpressure)

*Vida útil: 25 años*  
*Presión hidrostática máxima que un componente es capaz de soportar en servicio continuo (sin sobrepresión)*

**PRESSURE LOSS DIAGRAM**

**DIAGRAMA DE PÉRDIDAS DE CARGA**



**RELATIVE FLOW**

**FLUJO RELATIVO**

D	20-1/2"	25-3/4"	32-1"	40-1 1/4"	50-1 1/2"	63-2"	75-2 1/2"	90-3"	110-4"
DN	15	20	25	32	40	50	65	80	100
Kv <sub>100</sub>	190	380	690	980	1.600	3.000	5.500	6.800	8900
Cv	13,3	26,6	48,3	68,6	112	210,1	385,2	476,2	623,2

$Cv = Kv_{100} / 14,28$   
 $Kv_{100}$  (l/min,  $\Delta p = 1$  bar)  
 $Cv$  (GPM,  $\Delta p = 1$  psi)

**OPERATIONAL TORQUE CHART**

**TABLA DE PAR DE MANIOBRA**

D	20-1/2"	25-3/4"	32-1"	40-1 1/4"	50-1 1/2"	63-2"	75-2 1/2"	90-3"	110-4"
DN	15	20	25	32	40	50	65	80	100
Nm	1	2	3,5	3,5	5	15	25	45	60
in-lbf	8,9	17,7	31	31	44,3	132,8	221,3	398,3	531

Operating torque values at rated pressure (PN) and 20 °C in as new direct from the factory condition. Installation and operating conditions (pressure and temperature) will affect these values.

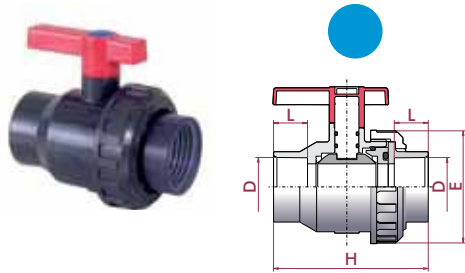
Los valores de par de giro se determinan a presión nominal (PN) y a 20 °C, en condiciones de salida de fábrica. Las condiciones de instalación y operación (presión y temperatura) afectarán a estos valores.

**UP. 70S. SF5 - UNIBLOCK BALL VALVES**
**"Uniblock" ball valve**

- PVC-U body
- Female solvent socket
- Metric series
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Encolar hembra
- Serie métrica
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



D	DN	PN	REF.	CODE
20	15	10	05 70 020	<b>22773</b>
25	20	10	05 70 025	<b>22774</b>
32	25	10	05 70 032	<b>22775</b>
40	32	10	05 70 040	<b>22776</b>
50	40	10	05 70 050	<b>11375</b>
63	50	10	05 70 063	<b>15826</b>
75	65	10	05 70 075	<b>22777</b>
90	80	10	05 70 090	<b>22778</b>
110	100	10	05 70 111	<b>36728</b>

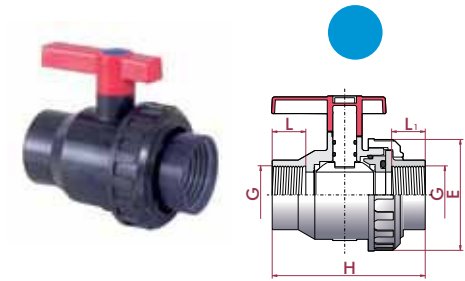
L	H	E
16	81	52
19	99	60
22	111	69
26	130	84
31	135	94
38	169	116
44	220	128
51	256	178
63	331	228

**UP. 70S. FT5 - UNIBLOCK BALL VALVES**
**"Uniblock" ball valve**

- PVC-U body
- BSP female thread
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Rosca hembra BSP
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



G	DN	PN.	REF.	CODE
½"	15	10	05 70 620	<b>22791</b>
¾"	20	10	05 70 625	<b>22792</b>
1"	25	10	05 70 632	<b>22793</b>
1¼"	32	10	05 70 640	<b>22794</b>
1½"	40	10	05 70 650	<b>11377</b>
2"	50	10	05 70 663	<b>15829</b>
2½"	65	10	05 70 675	<b>22795</b>
3"	80	10	05 70 690	<b>22796</b>
4"	100	10	05 70 711	<b>36729</b>

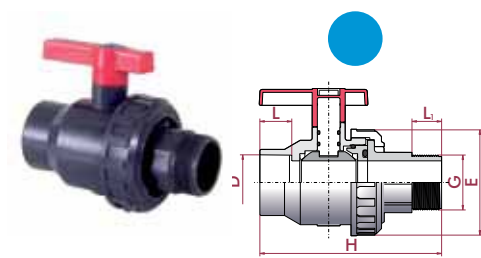
L	H	E
16	81	52
19	99	60
19	111	69
23	130	84
31	135	94
34	169	116
44	220	128
51	256	178
63	331	228

**UP. 70S. MT5 - UNIBLOCK BALL VALVES**
**"Uniblock" ball valve**

- PVC-U body
- Female solvent socket body & BSP male thread union
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Cuerpo encolar hembra y manguito rosca macho BSP
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



G x D	DN	PN	REF.	CODE
½" x 20	15	10	05 70 420	<b>22785</b>
¾" x 25	20	10	05 70 425	<b>22786</b>
1" x 32	25	10	05 70 432	<b>22787</b>
1¼" x 40	32	10	05 70 440	<b>22788</b>
1½" x 50	40	10	05 70 450	<b>11374</b>
2" x 63	50	10	05 70 463	<b>15827</b>
2½" x 75	65	10	05 70 475	<b>22789</b>
3" x 90	80	10	05 70 490	<b>22790</b>
4" x 110	100	10	05 70 511	<b>36730</b>

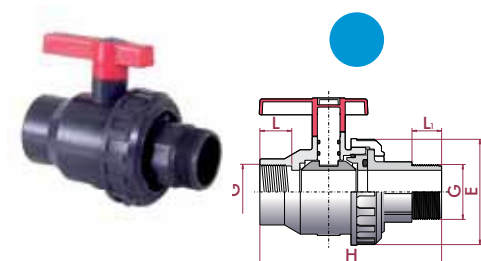
L	L <sub>1</sub>	H	E
16	12	93	52
19	16	115	60
22	20	131	69
26	21	147	84
31	21	155	94
38	28	195	116
44	30	243	128
51	33	283	178
61	40	349	228

**UP. 70F. MT5 - UNIBLOCK BALL VALVES**
**"Uniblock" ball valve**

- PVC-U body
- BSP female thread body & BSP male thread union
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Cuerpo rosca hembra BSP y manguito rosca macho BSP
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



G	DN	PN	REF.	CODE
½"	15	10	05 70 220	<b>22779</b>
¾"	20	10	05 70 225	<b>22780</b>
1"	25	10	05 70 232	<b>22781</b>
1¼"	32	10	05 70 240	<b>22782</b>
1½"	40	10	05 70 250	<b>11376</b>
2"	50	10	05 70 263	<b>15828</b>
2½"	65	10	05 70 275	<b>22783</b>
3"	80	10	05 70 290	<b>22784</b>
4"	100	10	05 70 311	<b>36731</b>

L	L <sub>1</sub>	H	E
16	12	93	52
19	16	115	60
19	20	131	69
23	21	147	84
31	21	155	94
34	28	195	116
44	30	243	128
51	33	283	178
61	40	349	228

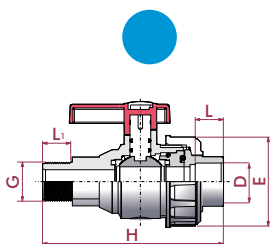
## UP. 70M. SF5 - UNIBLOCK BALL VALVES

### "Uniblock" ball valve

- PVC-U body
- BSP male thread body & female solvent socket union
- Seating joints in HDPE
- O-Rings in EPDM

### Válvula de bola "Uniblock"

- Cuerpo en PVC-U
- Cuerpo rosca macho BSP y manguito encolar hembra
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



G x D	DN	PN	REF.	CODE
½" x 20	15	10	05 70 320	<b>23098</b>
¾" x 25	20	10	05 70 325	<b>23099</b>
1" x 32	25	10	05 70 332	<b>23100</b>
1¼" x 40	32	10	05 70 340	<b>23101</b>

L	L <sub>1</sub>	H	E
16	16	117	52
19	19	122	60
22	24	142	69
23	26	149	84

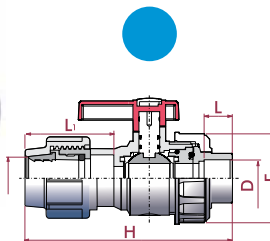
## UP. 70PE. SF5 - UNIBLOCK BALL VALVES

### "Uniblock" ball valve

- PVC-U body
- PE connection body & female solvent socket union
- Metric series
- Seating joints in HDPE
- O-Rings in EPDM

### Válvula de bola "Uniblock"

- Cuerpo en PVC-U
- Cuerpo conexión PE y manguito encolar hembra
- Serie métrica
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



D	DN	PN	REF.	CODE
20	15	10	05 70 120	<b>23090</b>
25	20	10	05 70 125	<b>23091</b>
32	25	10	05 70 132	<b>23092</b>
40	32	10	05 70 140	<b>23093</b>

L	L <sub>1</sub>	H	E
16	49	115	51
19	59	140	60
22	73	163	69
26	94	198	84

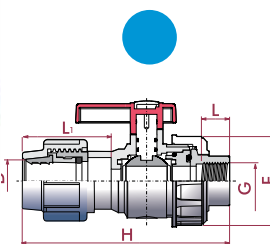
## UP. 70PE. FT5 - UNIBLOCK BALL VALVES

### "Uniblock" ball valve

- PVC-U body
- PE connection body & BSP female thread union
- Seating joints in HDPE
- O-Rings in EPDM

### Válvula de bola "Uniblock"

- Cuerpo en PVC-U
- Cuerpo conexión PE y manguito rosca hembra BSP
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



D x G	DN	PN	REF.	CODE
20 x ½"	15	10	05 70 520	<b>23094</b>
25 x ¾"	20	10	05 70 525	<b>23095</b>
32 x 1"	25	10	05 70 532	<b>23096</b>
40 x 1¼"	32	10	05 70 540	<b>23097</b>

L	L <sub>1</sub>	H	E
16	49	115	51
19	59	140	60
22	73	163	69
26	94	198	84

## PVC-U BALL VALVES - UNIBLOCK SERIES

### VÁLVULAS DE BOLA PVC-U - SERIE UNIBLOCK



Sizes	Solvent cement D20 - D110 (DN15-DN100) Threaded 1/2" - 4"	
Standards	Solvent socket - Metric, British standard, ASTM Threaded - BSP, NPT Compression - metric, IPS, CTS	EN ISO 1452, EN ISO 15493, BS 4346-1, ASTM D 2467 ISO 228-1, ASTM D 2464
Working pressure	@ 20°C (73°F) D20 - D110 (1/2" - 4"): PN 10 (150 psi)	
Materials	O-rings: EPDM	Ball seats: HDPE
Characteristics	<ul style="list-style-type: none"> <li>• <b>"Antiblock" system that avoids ball blockage.</b></li> <li>• <b>100% factory tested.</b></li> <li>• <b>Low maintenance.</b></li> <li>• Fast replacement of O-Rings and ball seat without additional tools.</li> <li>• Excellent flow characteristics.</li> <li>• Easy to install.</li> <li>• Light weight.</li> <li>• Ideally suited for irrigation and swimming pools.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Sistema "Antiblock" que evita el bloqueo de la bola.</b></li> <li>• <b>Probadas al 100% en fábrica.</b></li> <li>• <b>Larga vida sin mantenimiento.</b></li> <li>• Reemplazo rápido de las juntas y de la junta de asiento de la bola sin herramientas adicionales.</li> <li>• Excelentes características de conducción.</li> <li>• Fácil de instalar.</li> <li>• Ligera.</li> <li>• Especialmente indicada para riego y piscina.</li> </ul>
Certifications / regulations	Ball valve design regulation - EN ISO 16135  NSF National Sanitation Foundation (USA) Only products bearing the NSF Mark are certified NSF 61 1 1/2" thru 2" Socketed 1 1/2" thru 2" Threaded ASTM F1970	

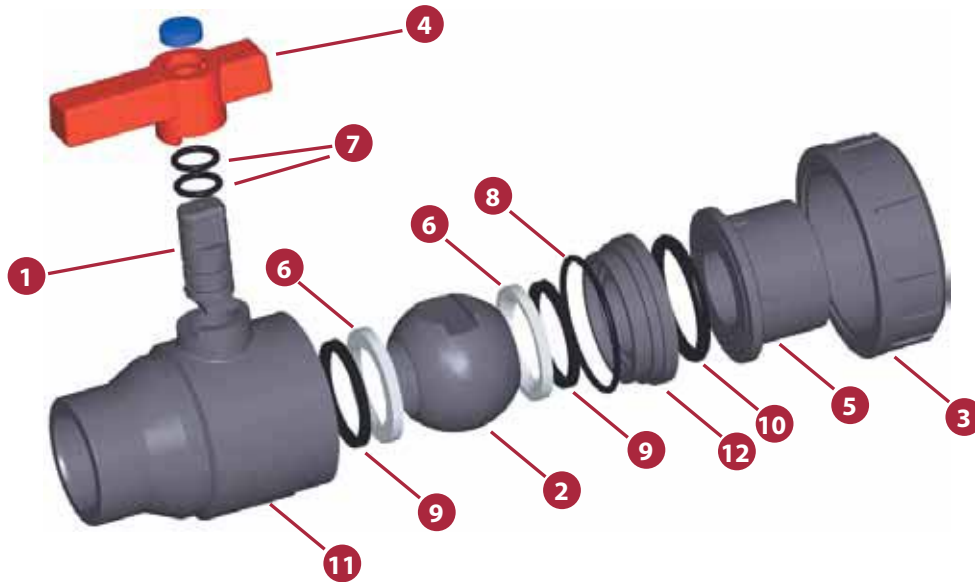
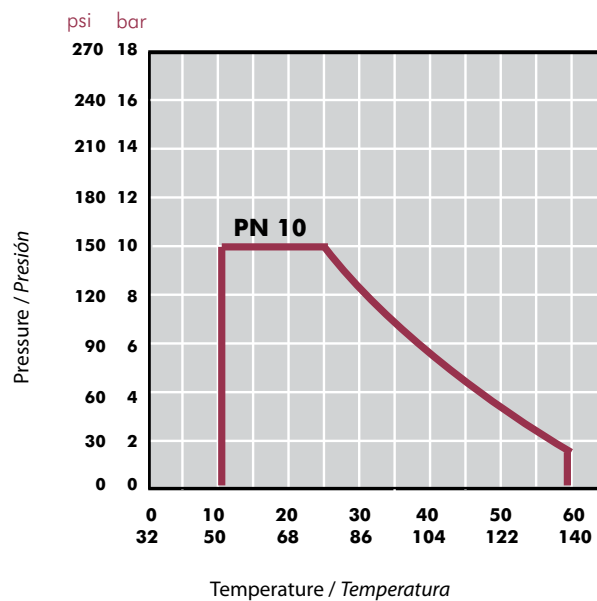


FIG.	Parts	Despiece	Material
1	Shaft	Eje	PVC-U
2	Ball	Bola	PVC-U
3	Union nut	Tuerca	PVC-U
4	Handle	Conjunto maneta	PP
5	End connector	Manguito enlace	PVC-U
6	Ball seat	Asiento bola	HDPE
7	Shaft o-ring	Junta eje	EPDM
8	Body o-ring	Junta cuerpo	EPDM
9	Dampener seal	Junta amortiguación	EPDM
10	End connector o-ring	Junta manguito	EPDM
11	Body	Cuerpo	PVC-U
12	Seal-carrier	Portajuntas	PVC-U

PRESSURE / TEMPERATURE GRAPH

DIAGRAMA PRESIÓN / TEMPERATURA

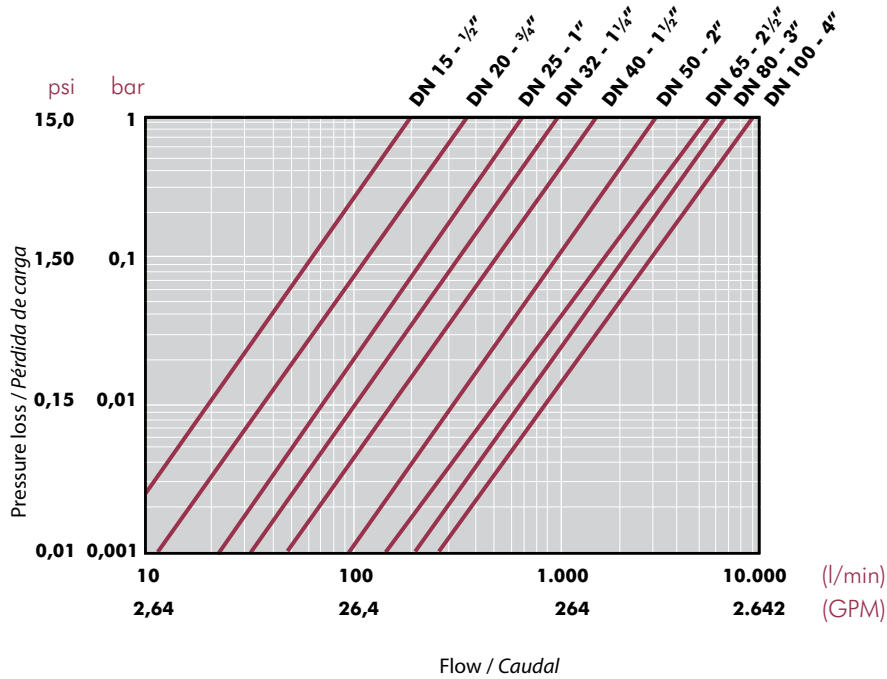


Life: 25 years  
Hydrostatic maximum pressure a component may withstand in continuous service (without overpressure)

Vida útil: 25 años  
Presión hidrostática máxima que un componente es capaz de soportar en servicio continuo (sin sobrepresión)

**PRESSURE LOSS DIAGRAM**

**DIAGRAMA DE PÉRDIDAS DE CARGA**



**RELATIVE FLOW**

**FLUJO RELATIVO**

D	20-1/2"	25-3/4"	32-1"	40-1 1/4"	50-1 1/2"	63-2"	75-2 1/2"	90-3"	110-4"
DN	15	20	25	32	40	50	65	80	100
Kv <sub>100</sub>	190	380	690	980	1.600	3.000	5.500	6.800	8900
Cv	13,3	26,6	48,3	68,6	112	210,1	385,2	476,2	623,2

$Cv = Kv_{100} / 14,28$   
 $Kv_{100}$  (l/min, Δp = 1 bar)  
 $Cv$  (GPM, Δp = 1 psi)

**OPERATIONAL TORQUE CHART**

**TABLA DE PAR DE MANIOBRA**

D	20-1/2"	25-3/4"	32-1"	40-1 1/4"	50-1 1/2"	63-2"	75-2 1/2"	90-3"	110-4"
DN	15	20	25	32	40	50	65	80	100
Nm	1	2	3,5	3,5	5	15	25	45	60
in-lbf	8,9	17,7	31	31	44,3	132,8	221,3	398,3	531

Operating torque values at rated pressure (PN) and 20 °C in as new direct from the factory condition. Installation and operating conditions (pressure and temperature) will affect these values.

Los valores de par de giro se determinan a presión nominal (PN) y a 20 °C, en condiciones de salida de fábrica. Las condiciones de instalación y operación (presión y temperatura) afectarán a estos valores.

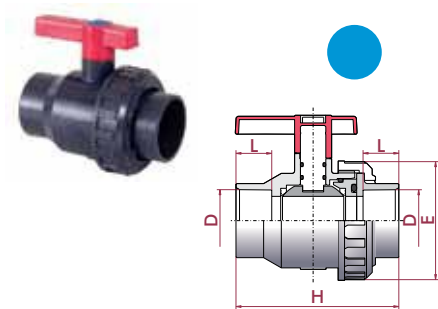


**UP. 70S. SF5. BS - PVC-U UNIBLOCK BALL VALVES**
**"Uniblock" ball valve**

- PVC-U body
- Female solvent socket
- British Standard series
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



D	DN	PN	REF.	CODE
½"	15	10	05 70 901	<b>27273</b>
¾"	20	10	05 70 902	<b>27274</b>
1"	25	10	05 70 903	<b>27275</b>
1¼"	32	10	05 70 904	<b>27276</b>
1½"	40	10	05 70 905	<b>16519</b>
2"	50	10	05 70 906	<b>16520</b>
2½"	65	10	05 70 075 <sup>MA</sup>	<b>22777</b>
3"	80	10	05 70 908	<b>27277</b>

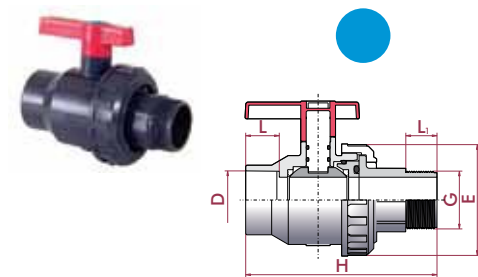
L	H	E
16	85	52
19	103	60
22	117	69
26	135	84
31	135	94
38	169	116
44	240	128
51	270	178

**UP. 70S. MT5. BS - PVC-U UNIBLOCK BALL VALVES**
**"Uniblock" ball valve**

- PVC-U body
- Female solvent socket body & BSP male thread union
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Cuerpo encolar hembra y manguito rosca macho BSP
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



D	DN	PN	CODE	REF.
½" - ½"	15	10	<b>27278</b>	05 70 931
¾" - ¾"	20	10	<b>27279</b>	05 70 932
1" - 1"	25	10	<b>27280</b>	05 70 933
1¼" - 1¼"	32	10	<b>27281</b>	05 70 934
1½" - 1½"	40	10	<b>16521</b>	05 70 935
2" - 2"	50	10	<b>16522</b>	05 70 936
2½" - 2½"	65	10	<b>22789</b>	05 70 475 <sup>MA</sup>
3" - 3"	80	10	<b>27282</b>	05 70 938

L	L <sub>1</sub>	H	E
16	12	97	52
19	16	119	60
22	20	137	69
26	21	152	84
31	21	155	94
38	28	195	116
44	30	263	128
51	33	297	178

## PVC-U BALL VALVES - UNIBLOCK SERIES

### VÁLVULAS DE BOLA PVC-U - SERIE UNIBLOCK



Sizes	Solvent cement D20 - D110 (DN15-DN100) Threaded 1/2" - 4"	
Standards	Solvent socket - Metric, British standard, ASTM Threaded - BSP, NPT Compression - metric, IPS, CTS	EN ISO 1452, EN ISO 15493, BS 4346-1, ASTM D 2467 ISO 228-1, ASTM D 2464
Working pressure	@ 20°C (73°F) D20 - D110 (1/2" - 4"): PN 10 (150 psi)	
Materials	O-rings: EPDM	Ball seats: HDPE
Characteristics	<ul style="list-style-type: none"> <li>• <b>"Antiblock" system that avoids ball blockage.</b></li> <li>• <b>100% factory tested.</b></li> <li>• <b>Low maintenance.</b></li> <li>• Fast replacement of O-Rings and ball seat without additional tools.</li> <li>• Excellent flow characteristics.</li> <li>• Easy to install.</li> <li>• Light weight.</li> <li>• Ideally suited for irrigation and swimming pools.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Sistema "Antiblock" que evita el bloqueo de la bola.</b></li> <li>• <b>Probadas al 100% en fábrica.</b></li> <li>• <b>Larga vida sin mantenimiento.</b></li> <li>• Reemplazo rápido de las juntas y de la junta de asiento de la bola sin herramientas adicionales.</li> <li>• Excelentes características de conducción.</li> <li>• Fácil de instalar.</li> <li>• Ligera.</li> <li>• Especialmente indicada para riego y piscina.</li> </ul>
Certifications / regulations	Ball valve design regulation - EN ISO 16135  NSF National Sanitation Foundation (USA) Only products bearing the NSF Mark are certified NSF 61 1 1/2" thru 2" Socketed 1 1/2" thru 2" Threaded ASTM F1970	

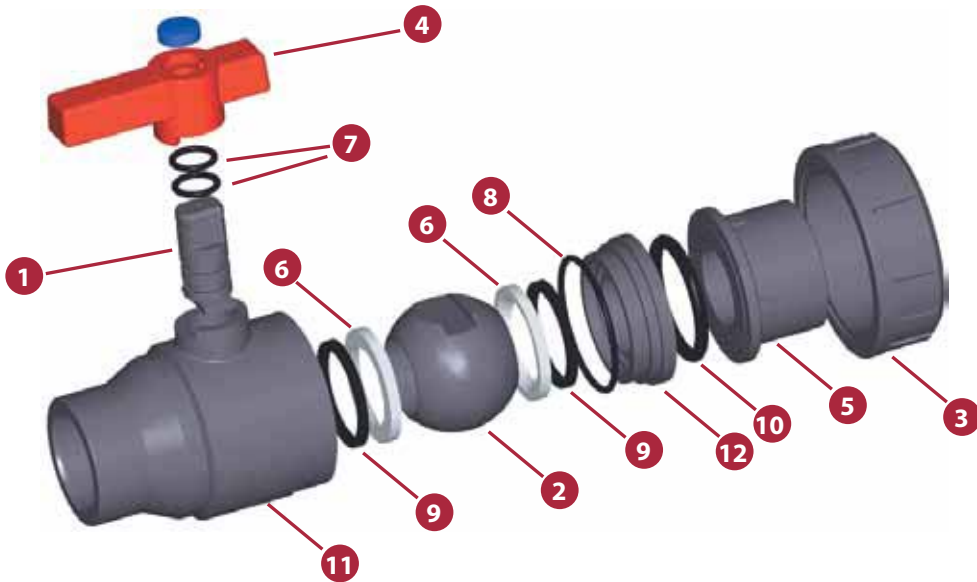
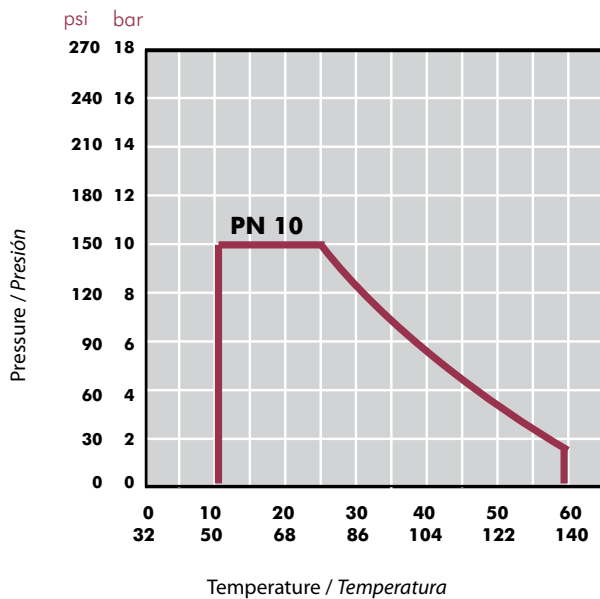


FIG.	Parts	Despiece	Material
1	Shaft	Eje	PVC-U
2	Ball	Bola	PVC-U
3	Union nut	Tuerca	PVC-U
4	Handle	Conjunto maneta	PP
5	End connector	Manguito enlace	PVC-U
6	Ball seat	Asiento bola	HDPE
7	Shaft o-ring	Junta eje	EPDM
8	Body o-ring	Junta cuerpo	EPDM
9	Dampener seal	Junta amortiguación	EPDM
10	End connector o-ring	Junta manguito	EPDM
11	Body	Cuerpo	PVC-U
12	Seal-carrier	Portajuntas	PVC-U

PRESSURE / TEMPERATURE GRAPH

DIAGRAMA PRESIÓN / TEMPERATURA

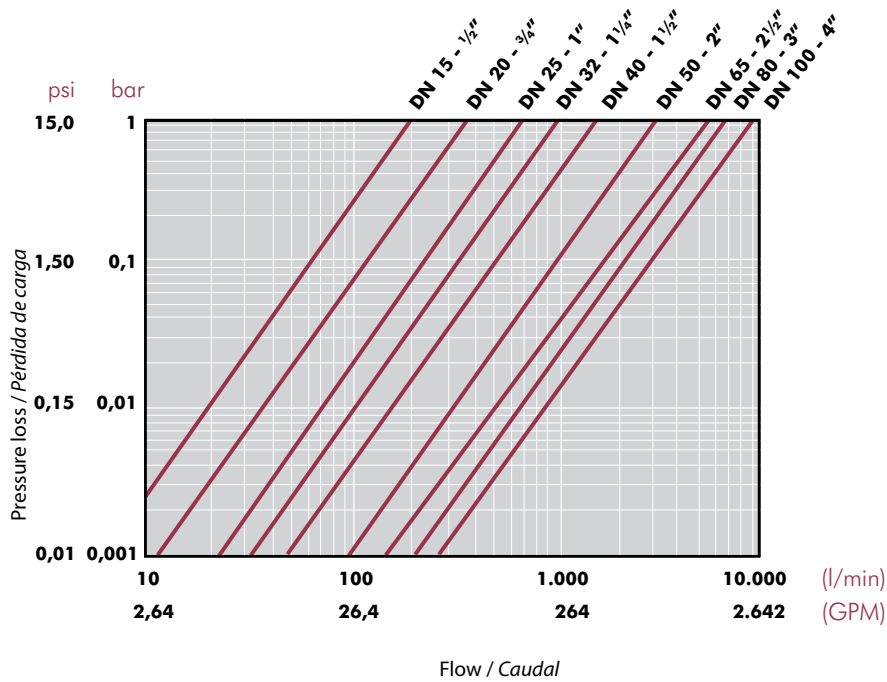


Life: 25 years  
Hydrostatic maximum pressure a component may withstand in continuous service (without overpressure)

Vida útil: 25 años  
Presión hidrostática máxima que un componente es capaz de soportar en servicio continuo (sin sobrepresión)

**PRESSURE LOSS DIAGRAM**

**DIAGRAMA DE PÉRDIDAS DE CARGA**



**RELATIVE FLOW**

**FLUJO RELATIVO**

D	20-1/2"	25-3/4"	32-1"	40-1 1/4"	50-1 1/2"	63-2"	75-2 1/2"	90-3"	110-4"
DN	15	20	25	32	40	50	65	80	100
Kv <sub>100</sub>	190	380	690	980	1.600	3.000	5.500	6.800	8900
Cv	13,3	26,6	48,3	68,6	112	210,1	385,2	476,2	623,2

$Cv = Kv_{100} / 14,28$   
 $Kv_{100}$  (l/min,  $\Delta p = 1$  bar)  
 $Cv$  (GPM,  $\Delta p = 1$  psi)

**OPERATIONAL TORQUE CHART**

**TABLA DE PAR DE MANIOBRA**

D	20-1/2"	25-3/4"	32-1"	40-1 1/4"	50-1 1/2"	63-2"	75-2 1/2"	90-3"	110-4"
DN	15	20	25	32	40	50	65	80	100
Nm	1	2	3,5	3,5	5	15	25	45	60
in-lbf	8,9	17,7	31	31	44,3	132,8	221,3	398,3	531

Operating torque values at rated pressure (PN) and 20 °C in as new direct from the factory condition. Installation and operating conditions (pressure and temperature) will affect these values.

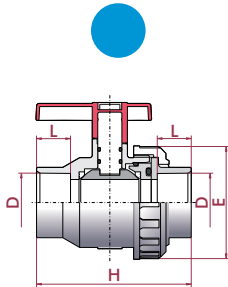
Los valores de par de giro se determinan a presión nominal (PN) y a 20 °C, en condiciones de salida de fábrica. Las condiciones de instalación y operación (presión y temperatura) afectarán a estos valores.

**UP. 70S. SF5. MA - PVC-U UNIBLOCK BALL VALVE**
**"Uniblock" ball valve**

- PVC-U body
- Female solvent socket
- ASTM series
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Encolar hembra
- Serie ASTM
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



D	DN	PN	REF.	CODE
½"	15	10	05 70 901 MA	<b>32170</b>
¾"	20	10	05 70 902 MA	<b>32171</b>
1"	25	10	05 70 903 MA	<b>32172</b>
1¼"	32	10	05 70 904 MA	<b>32173</b>
1½"	40	10	05 70 905 MA	<b>32174</b>
2"	50	10	05 70 906 MA	<b>32175</b>
2½"	65	10	05 70 907 MA	<b>32176</b>
3"	80	10	05 70 908 MA	<b>32177</b>

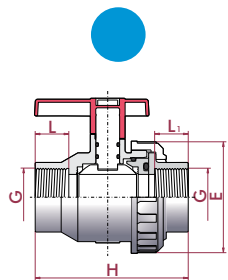
L	H	E
16	81	52
19	99	60
22	111	69
26	130	84
31	135	94
38	169	116
44	220	128
51	256	178

**UP. 70S. FT5. MA - PVC-U UNIBLOCK BALL VALVE**
**"Uniblock" ball valve**

- PVC-U body
- NPT female thread
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Rosca hembra NPT
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



G	DN	PN.	REF.	CODE
½"	15	10	05 70 801	<b>32178</b>
¾"	20	10	05 70 802	<b>32179</b>
1"	25	10	05 70 803	<b>32180</b>
1¼"	32	10	05 70 804	<b>32181</b>
1½"	40	10	05 70 805	<b>32182</b>
2"	50	10	05 70 806	<b>32183</b>
2½"	65	10	05 70 807	<b>32184</b>
3"	80	10	05 70 808	<b>32185</b>

L	H	E
16	81	52
19	99	60
19	111	69
23	130	84
31	135	94
34	169	116
44	220	128
51	256	178

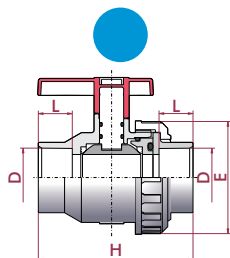
### UP. 70S. SF5. MA. BL - PVC-U UNIBLOCK BALL VALVE

**"Uniblock" ball valve**

- PVC-U body
- Female solvent socket
- ASTM series
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Encolar hembra
- Serie ASTM
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



D	DN	PN	REF.	CODE
½"	15	10	05 70 901 MABL	<b>22097</b>
¾"	20	10	05 70 902 MABL	<b>22098</b>
1"	25	10	05 70 903 MABL	<b>22099</b>
1¼"	32	10	05 70 904 MABL	<b>22100</b>
1½"	40	10	05 70 905 MABL	<b>11373</b>
2"	50	10	05 70 906 MABL	<b>15695</b>
2½"	65	10	05 70 907 MABL	<b>27420</b>
3"	80	10	05 70 908 MABL	<b>27421</b>

L	H	E
16	81	52
19	99	60
22	111	69
26	130	84
31	135	94
38	169	116
44	220	128
51	256	178

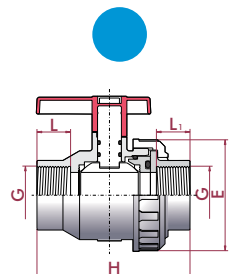
### UP. 70S. FT5. MA. BL - PVC-U UNIBLOCK BALL VALVE

**"Uniblock" ball valve**

- PVC-U body
- NPT female thread
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Rosca hembra NPT
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



G	DN	PN.	REF.	CODE
½"	15	10	05 70 801 BL	<b>22093</b>
¾"	20	10	05 70 802 BL	<b>22094</b>
1"	25	10	05 70 803 BL	<b>22095</b>
1¼"	32	10	05 70 804 BL	<b>22096</b>
1½"	40	10	05 70 805 BL	<b>11381</b>
2"	50	10	05 70 806 BL	<b>15699</b>
2½"	65	10	05 70 807 BL	<b>27418</b>
3"	80	10	05 70 808 BL	<b>27419</b>

L	H	E
16	81	52
19	99	60
19	111	69
23	130	84
31	135	94
34	169	116
44	220	128
51	256	178

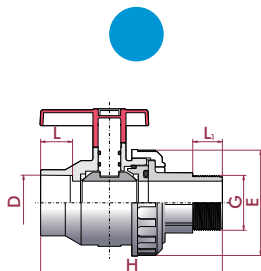
### UP. 70S. MT5. MA. BL - PVC-U UNIBLOCK BALL VALVE

**"Uniblock" ball valve**

- PVC-U body
- Female solvent socket body & NPT male thread union
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Cuerpo encolar hembra y manguito rosca macho NPT
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



G	DN	PN	REF.	CODE
½"	15	10	05 70 941 MABL	<b>22081</b>
¾"	20	10	05 70 942 MABL	<b>22082</b>
1"	25	10	05 70 943 MABL	<b>22083</b>
1¼"	32	10	05 70 944 MABL	<b>22084</b>
1½"	40	10	05 70 945 MABL	<b>11378</b>
2"	50	10	05 70 946 MABL	<b>15697</b>
2½"	65	10	05 70 947 MABL	<b>27422</b>
3"	80	10	05 70 948 MABL	<b>27423</b>

L	L <sub>1</sub>	H	E
16	12	93	52
19	16	115	60
22	20	131	69
26	21	147	84
31	21	155	94
38	28	195	116
44	30	243	128
51	33	283	178

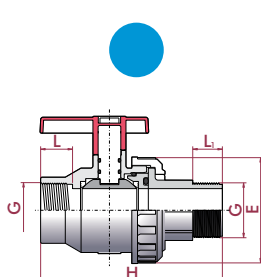
### UP. 70F. MT5. MA. BL - PVC-U UNIBLOCK BALL VALVE

**"Uniblock" ball valve**

- PVC-U body
- NPT female thread body & NPT male thread union
- Seating joints in HDPE
- O-Rings in EPDM

**Válvula de bola "Uniblock"**

- Cuerpo en PVC-U
- Cuerpo rosca hembra NPT y manguito rosca macho NPT
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM



G	DN	PN	REF.	CODE
½"	15	10	05 70 821 BL	<b>22178</b>
¾"	20	10	05 70 822 BL	<b>22179</b>
1"	25	10	05 70 823 BL	<b>22180</b>
1¼"	32	10	05 70 824 BL	<b>22181</b>
1½"	40	10	05 70 825 BL	<b>11380</b>
2"	50	10	05 70 826 BL	<b>15698</b>
2½"	65	10	05 70 827 BL	<b>27426</b>
3"	80	10	05 70 828 BL	<b>27427</b>

L	L <sub>1</sub>	H	E
16	12	93	52
19	16	115	60
19	20	131	69
23	21	147	84
31	21	155	94
34	28	195	116
44	30	243	128
51	33	283	178