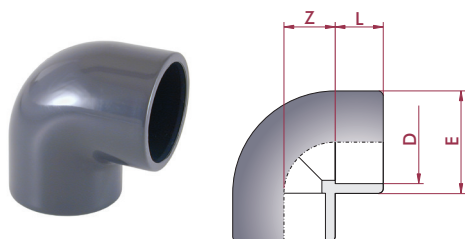




PVC-U
VALVES AND FITTINGS

90° elbow

- Female solvent socket
- Metric series

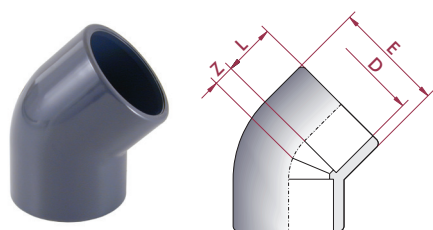


D	DN	PN	CODE
50	40	10	PV 01 050
63	50	10	PV 01 063

L	Z	E
31	26	61
38	33	76

45° elbow

- Female solvent socket
- Metric series

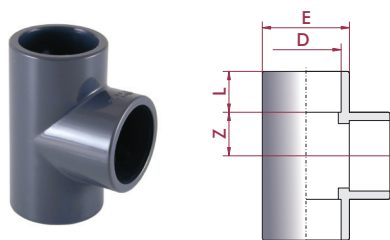


D	DN	PN	CODE
50	40	10	PV 02 050
63	50	10	PV 02 063

L	Z	E
31	12	58
38	14	76

90° tee

- Female solvent socket
- Metric series

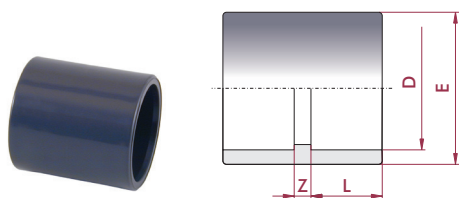


D	DN	PN	CODE
50	40	10	PV 03 050
63	50	10	PV 03 063

L	Z	E
31	26	63
38	33	78

Socket

- Female solvent socket
- Metric series

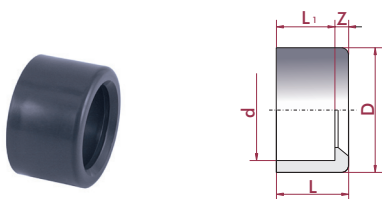


D	DN	PN	CODE
50	40	10	PV 05 050
63	50	10	PV 05 063

L	Z	E
31	3	61
38	3	75

Reducing bush

- Male x female solvent socket
- Metric series

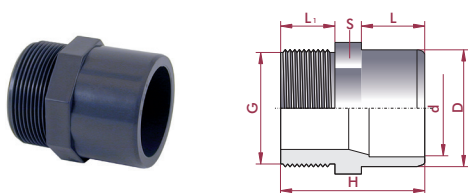


D x d	DN	PN	CODE
63 x 50	40	10	PV 06 063
75 x 63	50	10	PV 06 075

L	L ₁	Z
38	31	7
44	38	6

Adaptor nipple

- Female solvent socket & BSP male thread
- Metric series

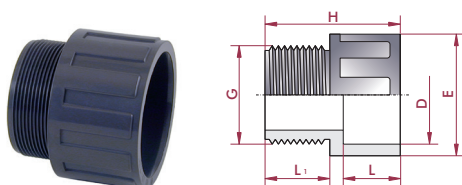


D - d x G	DN	PN	CODE
50 - 40 x 1½"	40	10	PV 15 450
63 - 50 x 2"	50	10	PV 15 463

L	L ₁	H	S
31	25	70	55
38	25	78	65

Adaptor bush

- Female solvent socket x BSP male threaded
- Metric series

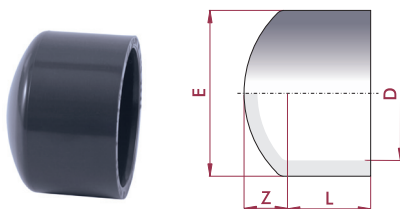


D x G	DN	PN	CODE
50 x 1½"	40	10	PV 17 450
63 x 2"	50	10	PV 17 463

L	L ₁	E	H
31	22	62	65
38	27	77	75

Cap

- Female solvent socket
- Metric series



D	DN	PN	CODE
50	40	10	PV 07 050
63	50	10	PV 07 063

L	Z	E
31	15	63
38	17	75

BALL VALVES

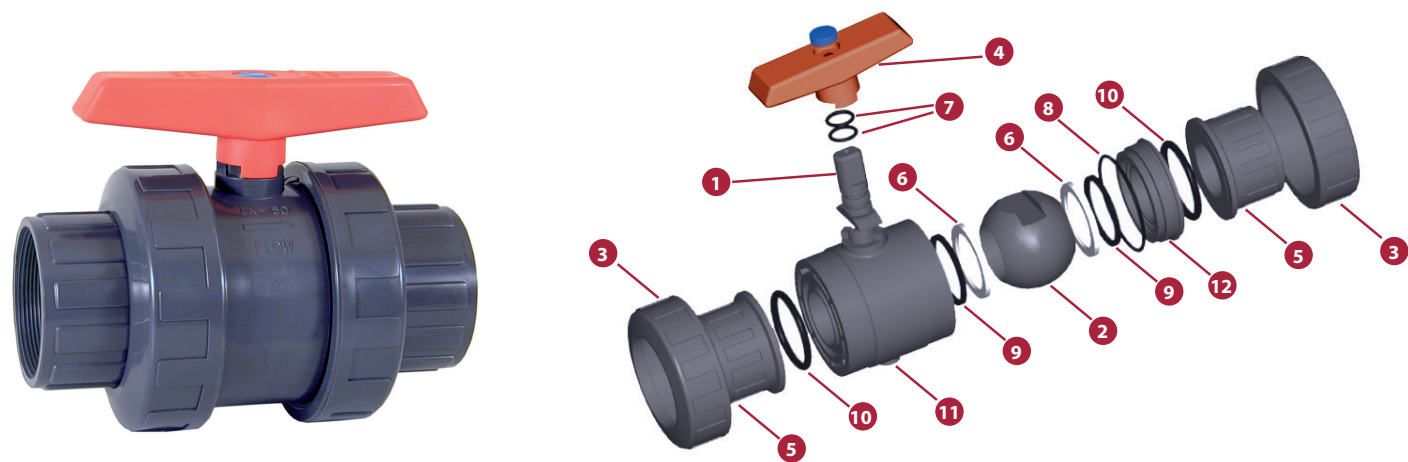
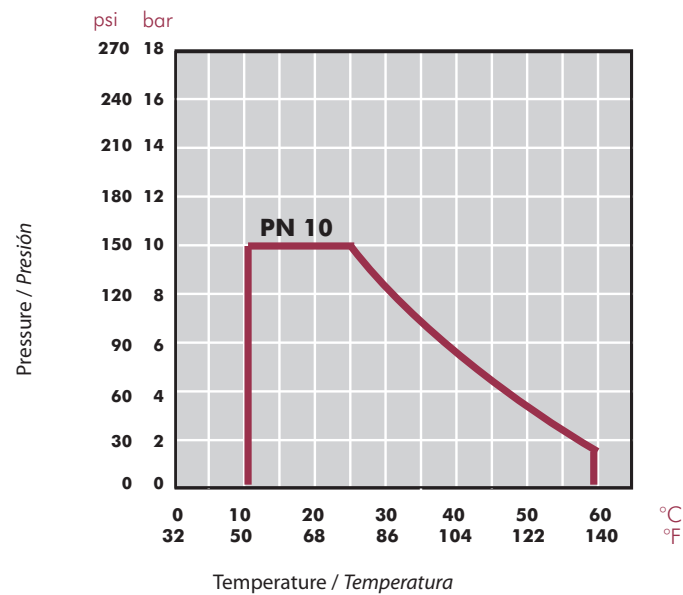


FIG.	Parts	Despiece	Material
1	Shaft	Eje	PVC-U
2	Ball	Bola	PVC-U
3	Union nut	Tuerca	PVC-U
4	Handle	Conjunto maneta	PP
5	End connector	Manguito enlace	PVC-U
6	Ball seat	Asiento bola	HDPE
7	Shaft o-ring	Junta eje	EPDM
8	Body o-ring	Junta cuerpo	EPDM
9	Dampener seal	Junta amortiguación	EPDM
10	End connector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



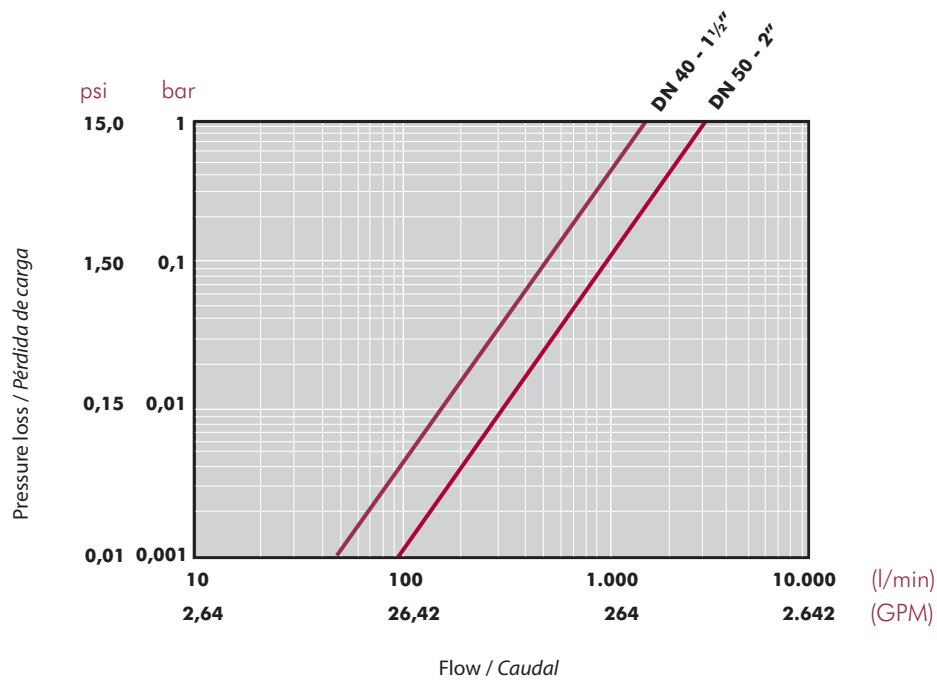
PRESSURE / TEMPERATURE GRAPH DIAGRAMA PRESIÓN / TEMPERATURA



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)

DIAGRAMA DE PÉRDIDAS DE CARGA



RELATIVE FLOW
FLUJO RELATIVO

D	50-1 1/2"	63-2"
DN	40	50
Kv ₁₀₀	1.600	3.000
Cv	112	210,1

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

OPERATIONAL TORQUE CHART
TABLA DE PAR DE MANIOBRA

D	50-1 1/2"	63-2"
DN	40	50
Nm	5	15
in-lbf	44,3	132,8

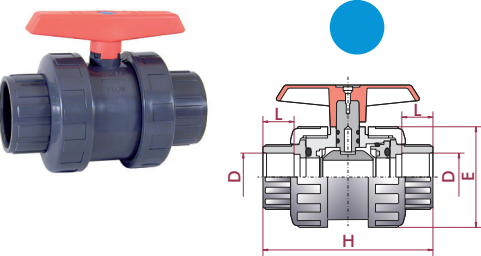
Operating torque values at rated pressure (PN) and 20 °C in as new direct from the factory condition. Installation and operating conditions (pressure and temperature) will affect these values.

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. 62. SF5 - PN10 BALL VALVE

- "PN 10" ball valve**
- PVC-U body
 - Female solvent socket
 - Metric series
 - Seating joints in HDPE
 - O-Rings in EPDM

- Válvula de bola "PN 10"**
- Cuerpo en PVC-U
 - Encolar hembra
 - Serie métrica
 - Juntas asiento bola en HDPE
 - Anillos tóricos en EPDM



D	DN	PN	REF.	CODE
50	40	10		
63	50	10		

L	H	E
31	162	94
38	192	117