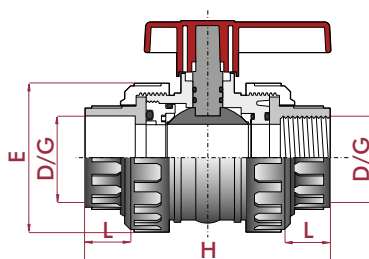


BALL VALVES

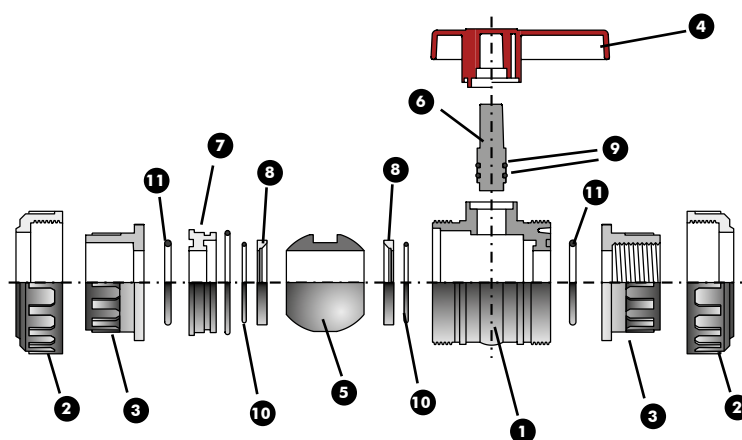
FEATURES

- "Antiblock" system that avoids ball blockage.
- 100% factory tested.
- Minimal pressure drop.
- Low operating torque.
- Resistance to many inorganic chemicals.
- Excellent flow characteristics.
- Sizes from D20 - D110.
- O-rings available in EPDM.
- Ball seat available in HDPE.



D / G	L	H	E
D20 - 1/2"	15	97	48
D25 - 3/4"	18	107	58
D32 - 1"	23	114	69
D40 - 1 1/4"	25	132	81
D50 - 1 1/2"	31	152	94
D63 - 2"	38	170	109
D75 - 2 1/2"	44	229	148
D90 - 3"	52	270	179
D110 - 4"	58	285	178

Fig.	Parts	Material
1	Body	PVC
2	Union nut	PVC
3	End connector	PVC
4	Handle	ABS
5	Ball	PVC
6	Stem	PVC
7	Seal carrier	PVC
8	Ball seat	HDPE
9	Stem o-ring	EPDM
10	Body o-ring	EPDM
11	End connector o-ring	EPDM



Socket

Seats: HDPE
O-rings: EPDM
D20 - D63 16 bar @ 20°C
D75 - D110 10 bar @ 20°C

D	DN	PN	CODE
20	15	16	PV2001
25	20	16	PV2002
32	25	16	PV2003
40	32	16	PV2004
50	40	16	PV2005
63	50	16	PV2006
75	65	10	PV2007
90	80	10	PV2008
110	80	10	PV2010R



Threaded Roscar

Seats: HDPE
O-rings: EPDM
D20 - D63 16 bar @ 20°C
D75 - D110 10 bar @ 20°C

G	DN	PN	CODE
1/2"	15	16	PV 2101
3/4"	20	16	PV 2102
1"	25	16	PV 2103
1 1/4"	32	16	PV 2104
1 1/2"	40	16	PV 2105
2"	50	16	PV 2106
2 1/2"	65	10	PV 2107
3"	80	10	PV 2108
4"	80	10	PV 2110R