



ECON® Ball valve Type: 7755 Stainless steel With de-aeration Internal thread (BSPP) 1000 PSI WOG

Characteristics

Type: 7755
Norm: EN (DIN)
Construction type: 2-way
Housing construction: 2-part
Housing material: Stainless steel
Material quality: 1.4408
Connection: Internal thread (BSPP)
Primary spindle seal material: PTFE
Tertiary spindle seal material: PTFE
Body seal: PTFE
With de-aeration: Yes

Application

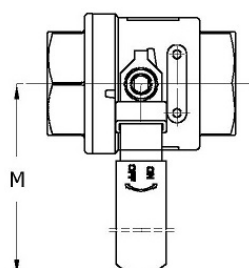
- Light industrial applications up to 68 bar.

Technical Information

- Fitted with a vent hole in the ball and body.
- In the closed position, the “downstream” side of the valve is vented automatically.
- Unidirectional use, the valve has a flow direction [arrow].
- Connection according to ISO 228-1 BSPP.
- Floating ball with spring loaded seats.
- Pressure class 1000 PSI WOG.
- Sizes in 1/2" - 1".
- Supplied with a lockable handle.
- Maximum differential pressure is 30 bar.

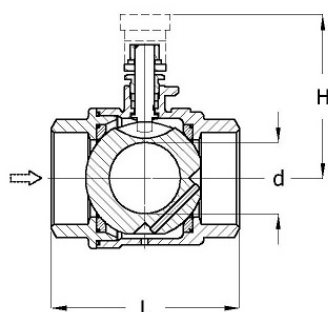
Construction

- Two-piece housing construction.
- Full bore.
- Equipped with anti-static design between ball, spindle and housing.



Size table:

DN	d	L	H	M	Weight
	mm	mm	mm	mm	kg
1/2" [15]	15	63.5	50	103	0.3
3/4" [20]	20	74	57	126	0.44
1" [25]	25	86	67	144	0.74



Nominal inner diameter	Standard thread connection	Pressure rating	Face to Face norm	Manual operation	Bore	With locking device	Material ball	Seat material	Spindle material	Article
1/2" [15]	ISO 228-1	1000 PSI WOG	Manufacturer standard	Handle	Full bore	Yes	1.4408	PTFE	1.4401	14376057

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Nominal inner diameter	Standard thread connection	Pressure rating	Face to Face norm	Manual operation	Bore	With locking device	Material ball	Seat material	Spindle material	Article
3/4" [20]	ISO 228-1	1000 PSI WOG	Manufacturer standard	Handle	Full bore	Yes	1.4408	PTFE	1.4401	14376058
1" [25]	ISO 228-1	1000 PSI WOG	Manufacturer standard	Handle	Full bore	Yes	1.4408	PTFE	1.4401	14376059

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