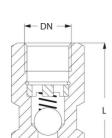
ECON® Check valve Type: 501 Brass Internal thread (BSPP) PN30

Brass ball check valve with spring, pressure class PN30.





Characteristics

Type: 501 Norm: EN (DIN)

Construction type: Straight Housing material: Brass

Connection: Internal thread (BSPP)

Face to Face norm: Manufacturer standard

With spring: Yes

Maximum pressure difference at 20 °C: 30 bar

Application

- General industry.
- Neutral, clean viscous liquids.
- Oils
- Suitable for horizontal and vertical (rising flow) mounting.

Options

• Available in stainless steel; type 501RVS (only in 1/2

DN	L	Weight	Kv-value	Opening pressure						
	[mm]	[kg]	[m³/h]	[bar]						
3/8"	55	0.4	2	± 0,35						
1/2"	60	0.4	4	± 0,35						
3/4"	75	0.4	8	± 0,35						
Max operating pressure 30 bar										

Nominal inner diameter	Pressure rating	Face to Face length	Valve shape	Kv value	Sealing	Material disc	Spring material		Maximum medium temperature (continuous)	Article
		mm		m³/h				°C	°C	
3/8" (10)	PN30	55	Ball	2	Stainless steel	Stainless steel	Stainless steel	-10	220	EC0050103/8- MK41
1/2" (15)	PN30	60	Ball	4	Stainless steel	Stainless steel	Stainless steel	-10	220	EC0050101/2- MK41
3/4" [20]	PN30	75	Ball	8	Stainless steel	Stainless steel	Stainless steel	-10	220	EC0050103/4- MK41

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