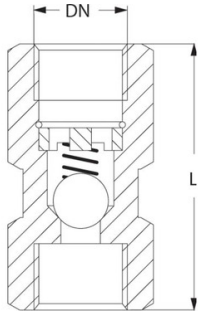


## ECON® Check valve Type: 501 Brass Internal thread (BSPP) PN30

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 [mm]	Weight [kg]	Kv-value [m³/h]	Opening pressure [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 mm	Valve shape	Kv value m³/h	Sealing	Material disc	Spring material	Minimum medium temperature [continuous] °C	Maximum medium temperature [continuous] °C	Article
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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