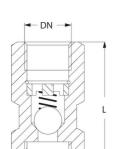
## **ECON®** Check valve Type: 501 Brass Internal thread (BSPP) **PN30**

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.
- 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				

**Minimum** Maximum **Nominal** Face to Face Valve shape Spring material **Pressure** medium medium Kv value **Material disc** Article Sealing inner diameter temperature (continuous) (continuous) m³/h °C °C mm 3/8" (10) PN30 55 Ball 2 Stainless steel Stainless steel Stainless steel -10 220 12160481 1/2" [15] PN30 60 Ball 4 Stainless steel Stainless steel Stainless steel -10 220 12160482 3/4" [20] PN30 75 Ball 8 -10 220 Stainless steel Stainless steel Stainless steel 12160483

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