

## ECON® Check valve Type: 1430 Bronze Internal thread (NPT) PN16



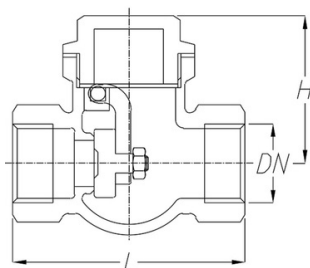
### Characteristics

**Type:** 1430  
**Norm:** ASME  
**Construction type:** Straight  
**Housing material:** Bronze  
**Material quality:** CC491K (RG5)  
**Connection:** Internal thread (NPT)  
**Face to Face norm:** Manufacturer standard

**Maximum medium temperature (continuous):** 200 °C  
**Maximum pressure difference at 20 °C:** 16 bar

### Application

- Recommended in: Petrochemical and Refining



DN ["]	L mm	H mm
½	60	40
¾	70	49
1	80	57
1 ¼	95	59
1 ½	105	68
2	130	76

### Press.- and temperature range

16 bar - 120°C

12 bar - 200°C

Nominal inner diameter	Pressure rating	Face to Face length mm	Valve shape	Sealing	Material disc	Material cover	Material cover gasket	Material jointed arm	Minimum medium temperature (continuous) °C	Article
1/2" [15]	PN16	60	Swing type	Brass	Brass	Brass	Fiber Gasket	Brass	-10	13374466
3/4" [20]	PN16	70	Swing type	Brass	Brass	Brass	Fiber Gasket	Brass	-10	13374467
1" [25]	PN16	80	Swing type	Brass	Brass	Brass	Fiber Gasket	Brass	-10	13374465
1.1/4" [32]	PN16	95	Swing type	Brass	Brass	Brass	Fiber Gasket	Brass	-10	13374468
1.1/2" [40]	PN16	105	Swing type	Brass	Brass	Brass	Fiber Gasket	Brass	-10	12703396
2" [50]	PN16	130	Swing type	Brass	Brass	Brass	Fiber Gasket	Brass	-10	13277843

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