



ECON® Check valve Type: 507 Bronze Internal thread (BSPP) PN16

Characteristics

Type: 507
Norm: EN (DIN)
Construction type: Straight
Housing material: Bronze
Material quality: CC491K (RG5)
Connection: Internal thread (BSPP)
Face to Face norm: Manufacturer standard

Application

- Recommended in: Machine Construction

DN ["]	L [mm]	Kv-value [m³/h]	Weight [kg]
3/8	55	2	0,18
½	55	4	0,18
¾	65	8	0,25
1	70	12	0,38
1 ¼	80	20	0,6
1 ½	85	33	0,85
2	102	52	1,45

Maat	120°C	200°C
3/8" - 2"	16 bar	12 bar

Nominal inner diameter	Pressure rating	Face to Face length mm	Valve shape	Sealing	Material disc	Minimum medium temperature (continuous) °C	Maximum medium temperature (continuous) °C	Maximum pressure difference at 20 °C bar	Article
1/2" [15]	PN16	55	Flap	Brass	Brass	-10	200	16	EC0050701/2BB41
3/4" [20]	PN16	65	Flap	Brass	Brass	-10	200	16	EC0050703/4BB41
1" [25]	PN16	70	Flap	Brass	Brass	-10	200	16	EC005070001BB41

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.