

ECON® Needle valve Type: 222 Stainless steel Straight T-bar Venting screw Internal thread (BSPP)

Characteristics

Type: 222 Norm: EN (DIN)

Construction type: Straight **Housing material:** Stainless steel

Material quality: 1.4401

Connection: Internal thread (BSPP)

Face to Face norm: Manufacturer standard

Operation: T-bar Rotating needle: Yes Venting screw: Yes Spindle material: 1.4401

Characteristics (2)

Primary spindle seal material: PTFE

Actuator material: 1.4305

Minimum medium temperature (continuous): -10 $^{\circ}$ C Maximum medium temperature (continuous): 180 $^{\circ}$ C Maximum pressure difference at 20 $^{\circ}$ C: 400 bar



Size table:

DN	d	L	Н	М	Weight
	mm	mm	mm	mm	kg
1/4"	3	50	78	50	0.3
1/2"	6	60	80	50	0.3

Nominal inner diameter	Pressure rating	Face to Face length	Valve bore	Kv value	Article
		mm	mm	m³/h	
1/4" (8)	PN400	50	3	0.32	11810628
1/2" (15)	PN400	60	6	1.55	11810629

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.

PR_EC010238_0006_EN_24.04.2024