



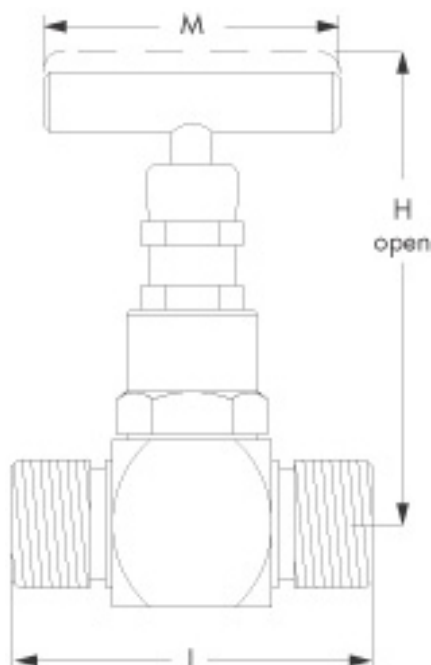
ECON® Needle valve Type: 229 Stainless steel Straight T-bar External thread (BSPP)

Characteristics

Type: 229
Norm: EN (DIN)
Construction type: Straight
Housing material: Stainless steel
Material quality: 1.4401
Connection: External thread (BSPP)
Face to Face norm: Manufacturer standard
Operation: T-bar
Rotating needle: Yes
Spindle material: 1.4401

Characteristics [2]

Primary spindle seal material: PTFE
Actuator material: 1.4305
Minimum medium temperature (continuous): -10 °C
Maximum medium temperature (continuous): 180 °C
Maximum pressure difference at 20 °C: 400 bar



Size table:

DN	d mm	L mm	H mm	M mm	Weight kg
1/4"	3	50	78	50	0.3
1/2"	6	60	80	50	0.3
3/4"	8	80	97	60	0.7
1"	8	80	99	60	0.7

Nominal inner diameter	Pressure rating	Face to Face length mm	Valve bore mm	Kv value m³/h	Article
1/4" [8]	PN400	50	3	0.32	12035527
1/2" [15]	PN400	60	6	1.55	11810636
3/4" [20]	PN400	80	8	1.55	12035528
1" [25]	PN400	80	8	2.3	11810637

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.