



ECON® Needle valve fig. 230 stainless steel internal/external thread BSP

Characteristics

Type: 230
Norm: EN (DIN)
Construction type: Straight
Housing material: Stainless steel
Material quality: 1.4401
Connection: Internal thread (BSPP)
Connection 2: External thread (BSPP)
Face to Face norm: Manufacturer standard
Rotating needle: Yes

Characteristics (2)

Spindle material: 1.4401
Primary spindle seal material: PTFE
Actuator material: 1.4305
Minimum medium temperature (continuous): -10 °C
Maximum medium temperature (continuous): 250 °C

Thread connection ["]	d mm	L mm	H (open) mm	M mm
¼	3	50	78	50
?	5	55	78	50
½	6	60	80	50

Max. oper. press.	Max. medium temperature
420 bar	20°C
320 bar	200°C
250 bar	250°C

Nominal inner diameter	Pressure rating	Face to Face length mm	Operation	Valve bore mm	Maximum pressure difference at 20 °C bar	Article
1/4" [8]	PN420	50	T-bar	3	420	11810639
3/8" [10]	PN420	55	T-bar	4	420	11810640
1/2" [15]	PN420	60	T-bar	6	420	11810638

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.