



ECON® Needle valve Type: 1226 Stainless steel Straight T-bar Internal thread (NPT)

Characteristics

Type: 1226
Norm: ASME
Construction type: Straight
Housing material: Stainless steel
Material quality: 1.4401
Connection: Internal thread (NPT)
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	L	H	M	Weight
	mm	mm	mm	mm	kg
1/4"	3	50	78	50	0.3
3/8"	4	55	78	50	0.3
1/2"	6	60	80	50	0.3
3/4"	8	80	97	60	0.7

Nominal inner diameter	Pressure rating	Face to Face length	Valve bore	Kv value	Article
		mm	mm	m ³ /h	
1/4" [8]	PN400	50	3	0.32	EC0122601/4GA25
3/8" [10]	PN400	55	4	0.63	EC0122603/8GA25
1/2" [15]	PN400	60	6	1.55	EC0122601/2GA25
3/4" [20]	PN400	80	8	1.55	EC0122603/4GA25

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