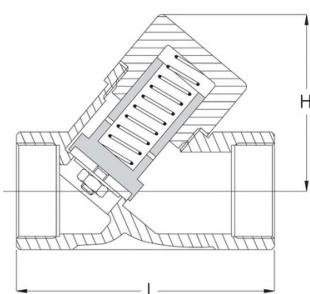


Check valve Type: 3256 Stainless steel Internal thread (BSPP) PN40



Characteristics

Type: 3256

Norm: EN (DIN)

Construction type: Free-flow

Housing material: Stainless steel

Material quality: ASTM A351 CF8M

Connection: Internal thread (BSPP)

Standard thread connection: ISO 228-1

Characteristics (2)

Face to Face norm: Manufacturer standard

With spring: Yes

Maximum medium temperature (continuous): 180 °C

Maximum pressure difference at 20 °C: 40 bar

Size table					
DN	G	H [mm]	L [mm]	Opening pressure [bar]	Weight [kg]
15	½ "	36	65	0.2	0.22
20	¾ "	44	75	0.2	0.37
25	1 "	57	90	0.2	0.72
32	1 ¼ "	64	111	0.2	1.24
40	1 ½ "	76	121	0.2	1.74
50	2 "	87	151	0.2	2.62

Pressure and temperature range			
Temperature	120	180	[°C]
Maximum working pressure	40	5	[bar]

Nominal inner diameter	Pressure rating	Face to Face length mm	Valve shape	Sealing	Material disc	Material cover	Material cover gasket	Spring material	Minimum medium temperature (continuous) °C	Article
3/8" [10]	PN40	66	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813302
1/2" [15]	PN40	66	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813300

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.

Nominal inner diameter	Pressure rating	Face to Face length	Valve shape	Sealing	Material disc	Material cover	Material cover gasket	Spring material	Minimum medium temperature (continuous)	Article
		mm							°C	
3/4" [20]	PN40	75	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813301
1" [25]	PN40	90	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813298
1.1/4" [32]	PN40	110	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813304
1.1/2" [40]	PN40	121	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813303
2" [50]	PN40	152	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813299

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.