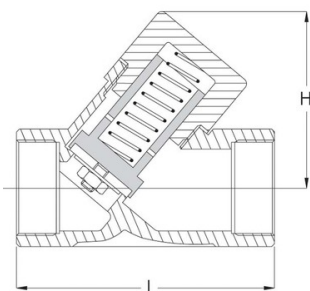


Check valve Type: 3256N Stainless steel Internal thread (NPT) PN40



Characteristics

Type: 3256N
Norm: ASME
Construction type: Free-flow
Housing material: Stainless steel
Material quality: ASTM A351 CF8M
Connection: Internal thread (NPT)
Standard thread connection: ASME B1.20.1

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	Valve shape	Sealing	Material disc	Material cover	Material cover gasket	Spring material	Minimum medium temperature (continuous)	Article
		mm								
1/2" [15]	PN40	66	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813305
3/4" [20]	PN40	76	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813306

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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	
1" [25]	PN40	90	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813307
1.1/2" [40]	PN40	121	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813309
2" [50]	PN40	152	Flap	PTFE	ASTM A351 CF8M	ASTM A351 CF8M	PTFE	1.4401	-10	11813310

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