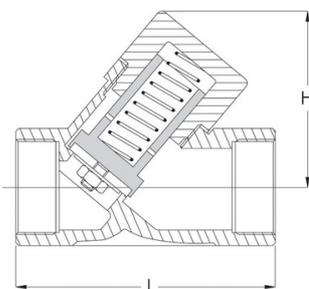


Check valve Type: 3256N Stainless steel Internal thread (NPT) PN40



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 mm	Valve shape	Sealing	Material disc	Material cover	Material cover gasket	Spring material	Minimum medium temperature (continuous) °C	Article
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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Non-return Valves | Non-return Valves with Threaded Connection

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
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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