

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

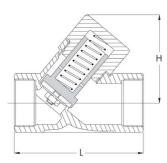
## **Characteristics**

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 L Opening pressure		Weight					
		[mm]	[mm]	[bar]	[kg]				
15	1⁄2 "	36	65	0.2	0.22				
20	3/4 "	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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