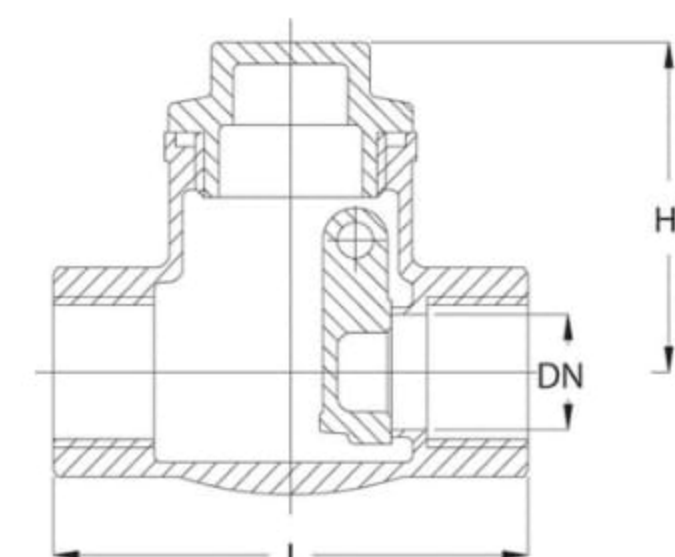


ECON® Check valve fig. 3257 stainless steel internal thread BSP

Characteristics

Type: 3257
Norm: EN (DIN)
Construction type: Straight
Connection: Internal thread (BSPP)
Material cover gasket: PTFE
Material shaft: 1.4401
Minimum medium temperature (continuous): -10
Maximum medium temperature (continuous): 180
Maximum pressure difference at 20 °C: 13.6



Size table				
DN	G	H	L	Weight
		[mm]	[mm]	[kg]
15	½ "	45	65	0.31
20	¾ "	55	80	0.5
25	1 "	60	90	0.7
32	1 ¼ "	65	105	1.05
40	1 ½ "	75	120	1.6
50	2 "	80	140	2.35

Pressure and temperature range			
Temperature	120	180	[°C]
Maximum working pressure	16	3	[bar]

Housing material	Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length	Valve shape	Sealing	Disc material	Material cover	Article
					mm					
Stainless steel	ASTM A351 CF8M	1/2" [15]	PN16	Manufacturer standard	65	Swing type	Metal	1.4401	ASTM A351 CF8M	12051840
Stainless steel	ASTM A351 CF8M	3/4" [20]	PN16	Manufacturer standard	80	Swing type	Metal	1.4401	ASTM A351 CF8M	12051842
Stainless steel	ASTM A351 CF8M	1" [25]	PN16	Manufacturer standard	90	Swing type	Metal	1.4401	ASTM A351 CF8M	12051837
Stainless steel	ASTM A351 CF8M	1.1/4" [32]	PN16	Manufacturer standard	105	Swing type	Metal	1.4401	ASTM A351 CF8M	12051839
Stainless steel	ASTM A351 CF8M	1.1/2" [40]	PN16	Manufacturer standard	120	Swing type	Metal	1.4401	ASTM A351 CF8M	12051838
Stainless steel	ASTM A351 CF8M	2" [50]	PN16	Manufacturer standard	140	Swing type	Metal	1.4401	ASTM A351 CF8M	12051841