



BOSS™ 114SS Stainless Steel Swing Check Valve

Data Sheet

General Description

A stainless steel swing check valve in sizes DN15 to DN50.

Codes :

DN15 - 22066303	DN32 - 22066336
DN20 - 22066314	DN40 - 22066347
DN25 - 22066325	DN50 - 22066358

Size Range

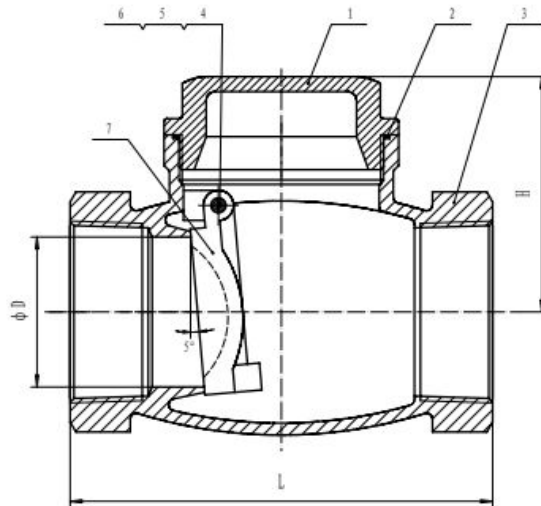
DN15 to DN50 Screwed BSPT

Technical Specification

Connections:	Screwed BSPT inlet and outlet ISO 7-1
Pressure Rating:	13.8 barg at 38 °C 6.9 barg at 160 °C
Temperature Rating:	-20 to +200 °C

Materials of Construction

No.	Part	Material	Grade
1	Bonnet	Stainless Steel	CF8M
2	Gasket	PTFE	
3	Body	Stainless Steel	CF8M
4	Hanger Pin	Stainless Steel	304
5	Plug Gasket	PTFE	
6	Plug	Stainless Steel	304
7	Disc	Stainless Steel	CF8M



Dimensions (mm unless otherwise stated)

DN	L	H	ØD	Weight (kg)	Kv Value
15	65	43	15	0.32	6.0
20	80	53	20	0.49	16.7
25	90	60	25	0.74	26.0
32	105	60	32	1.14	42.4
40	120	75	38	1.50	62.3
50	140	79	50	2.32	112.5

