

DIN Swing Check Valve

Application

Size	DN40–DN300
Pressure	PN10/PN16/150LB/10K
Temperature	–29–425°C
Application	Municipal construction, water conservancy projects, electric power, water supply and drainage, water treatment.

Specification

Design and manufacture	DIN3356
Face to face	DIN3202
End flange	DIN3202 PN10/PN16
Pressure test	DIN3230

Material Specifications

Part	Material	Optional
Body	Ductile Iron	CI/DI/WCB/CF8/CF8M/Aluminium/Bronze
Seat	EPDM	NBR/PTFE/VITON/Cr13
Disc	Ductile Iron	CF8/CF8M/C954
Stem	Stainless Steel	SS420/SS304/SS316/SS431/71–4PH

Main Dimensions (Inch/mm)

DN	L	D		C		D1		n – φ d	
		PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16
Dn50	200	165		125		102		4 – φ 19	
DN65	240	185		145		122		4 – φ 19	
DN80	260	200		160		138		8 – φ 19	
DN100	300	220		180		158		8 – φ 19	
DN125	350	250		210		184		8 – φ 19	
DN150	400	285		240		212		8 – φ 23	
DN200	500	340		295		268		8 – φ 23	12 – φ 23
DN250	600	405		350	355	320		12 – φ 23	12 – φ 28
DN300	700	460		400	410	370		12 – φ 23	16 – φ 28
DN350	800	520		460	470	429		16 – φ 23	16 – φ 28
DN400	900	580		515	525	480		16 – φ 28	16 – φ 30

