

FOOT VALVE

SPECIFICATION

FLANGED TO BS EN 1092-2 PN16

PRESSURE / TEMPERATURE RATINGS

Working Pressure	16 bar
Testing Pressure	Shell: 1.5 times Seat: 1.1 times
Working Temperature	-20°C to 110°C (EPDM) -10°C to 80°C (NBR)
Suitable Media	Water & Oil

MATERIALS

Part	Material
Body	Ductile Iron
Disc	Ductile Iron
Seat Ring	EPDM / NBR
Stem	Stainless Steel 410
Spring	Stainless Steel 304
Screen	Stainless Steel 304

DIMENSIONS

Unit: mm

Size	H	OD
50	166	165
65	201	185
80	221	200
100	265	220
125	300	250
150	360	285
200	470	340
250	568	405
300	653	460
350	670	520
400	720	580

Note:

1. JIS10K, ANSI150# or PN10 flange standard are available upon request.
2. Design and specifications are subject to change without prior notice.

DFV-B

PN16

DN50~DN400

