

CAST IRON FOOT VALVE

Fig.218

PN16/25

DN 50-600

SPECIFICATION

EPDM / NBR RESILIENT SEAT
 FLANGED TO BS 4504 PN16/25, JIS10/16K, ANSI #125/150

PRESSURE/TEMPERATURE RATINGS

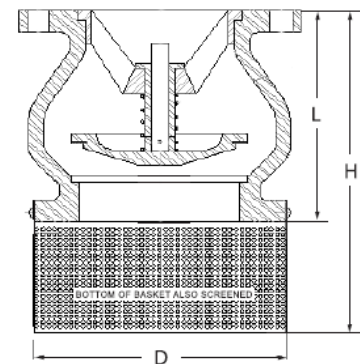
Working pressure	16/25 bar
Testing Pressure	Shell: 24/37.5 bar Seat: 17/26 bar
Working temperature	NBR $\leq 80^{\circ}\text{C}$ EPDM $\leq 120^{\circ}\text{C}$
Suitable Media	Water

MATERIALS

Part	Material	BS
Body	Cast/Ductile Iron	1452 Gr. 220/420
Disc	Stainless steel	970 304S15
Stem	Stainless steel	970 410S37
Bushing	Brass	2874 CZ122
Screen	Stainless steel	970 304S15
Seat	EPDM / NBR	
Painting	Blue Epoxy Power Coating	

DIMENSIONS

Size	L	H	D
mm	mm	mm	mm
50	100	160	94
65	120	205	120
80	140	240	142
100	170	300	177
125	200	355	206
150	230	410	237
200	288	490	290
250	354	575	330
300	410	655	360



Note:

1. L: Face to face, H: Flange central to top.
2. JIS B2043 10K and other flange standards available upon request.
3. If used for gas application, please consult our sales office.
4. Design and specifications are subject to change without prior notice.