



# Flanged Foot Valve

**BLAZE**

**Model No. BT 1509**

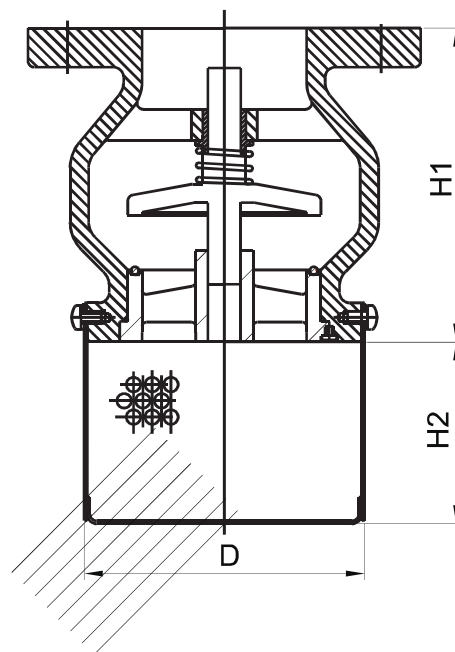
## Material List

No.	Part Name	Material	Specification
1	Body	Cast Iron	A126 Class B
		Ductile Iron	A536 65-45-12
2	Disc	Stainless Steel	A351 CF8
		Bronze	B62 C83600
		Ductile Iron	A536 65-45-12
3	Seat	Stainless Steel	A351 CF8
		Bronze	B62 C83600
4	Seat Ring	EPDM / NBR	Commercial
5	Bushing	Bronze	AISI 304
6	Spring	Stainless Steel	AISI 304



## Pressure Temperature Ratings

- Working pressure 16bar/25bar
- Testing pressure  
shell: 24bar/37.5bar  
shell: 17.6bar/27.5bar
- Working temperature  
-20°C to 110°C EPDM  
-10°C to 80°C NBR
- Suitable media water, oil & gas



## Dimensions

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
inch		2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24
H1		133	140	152	185	216	229	257	293	362	400	448	476	524	610
H2		68	93	108	138	163	189	208	225	260	270	290	315	340	365
D		114	130	144	177	203	237	290	330	383	470	520	570	630	740

Note: All dimensions are for informational purposes only. Final details should be verified with the approved technical drawings.

Disclaimer: Images shown are for illustration purposes only. Actual products may vary in appearance and specification. Specifications are subject to change without notice.