

Description

Foot valve is a check valve for suction purposes, equipped with a strainer and mounted in the end of a pipe.

Specifications

Flange standard:	EN 1092-2
Bonnet connection:	Bolted
Execution:	Straight
Connection type:	Flanged
Perforation:	5 x 5 mm



Media

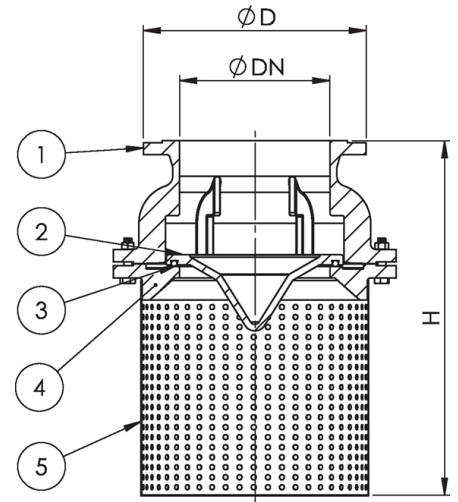
Fuel oil, lubricating oil and flammable hydraulic oil. Seawater and freshwater.

Material

No.	Part	Material
1	Body	Ductile iron EN-JS1025 (GGG40.3)
2	Disc	Ductile iron EN-JS1025 (GGG40.3)
3	Disc ring	EPDM
4	Bonnet	Ductile iron EN-JS1025 (GGG40.3)
5	Basket	Galvanized steel

Max. working pressure (bar) at °C

DN	90°C
40 - 150	10
200 - 300	6



Items

DN	Item no.	Pressure rating	D	H	Kv	Weight (kg)	Color
40	40062	PN 10	150	230	27	7.0	Red RAL 3011
50	40063	PN 10	165	230	43	8.0	Red RAL 3011
65	40064	PN 10	185	280	72	10.0	Red RAL 3011
80	40065	PN 10	200	300	101	14.0	Red RAL 3011
100	40066	PN 10	220	315	181	21.0	Red RAL 3011
125	40067	PN 10	250	400	294	26.0	Red RAL 3011
150	40068	PN 6	285	505	414	44.0	Red RAL 3011
200	40069	PN 6	340	530	756	72.0	Red RAL 3011
250	40070	PN 6	395	620	1162	100.0	Red RAL 3011
300	40071	PN 6	445	700	1761	160.0	Red RAL 3011

All measurements in mm. Weights and Kv-values are approximations.