



Foot valve / Suction check valve 321001

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

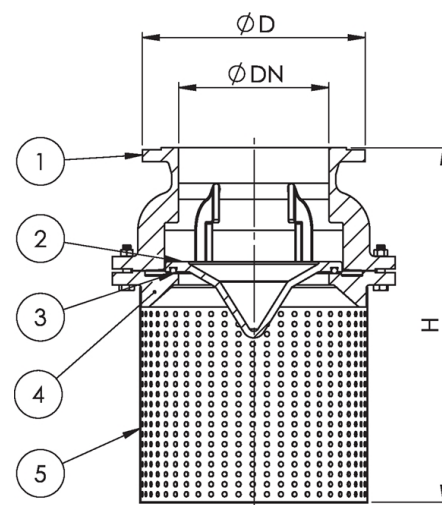
Fuel oil, lubricating oil and flammable hydraulic oil. Seawater and freshwater.

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

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