

FOOT VALVE (FLANGED END) **MODEL FIG04**



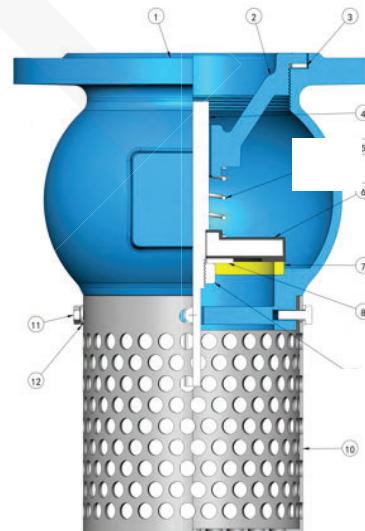
PRODUCTION STANDARDS

MODEL FIG04 | DN50 - DN400
PN10 - PN16

Design	EN 1092-2
Flange	BS 4504
Tests	BS 6755
Pressure Class	PN 10/16
Corrosion Protection	Electrostatic Powder Epoxy

MATERIAL SELECTION

No	Items	Material	Standard
1	Body	Ductile Iron	GGG50
2	Guide seat	Ductile Iron	GGG50
3	Gasket	PTFE	Commercial
4	Lead screw	Stainless Steel	SS420
5	Spring	Stainless Steel	SS304
6	Valve plate	Ductile iron covered with rubber	DI + EPDM
7	Sealing ring	Brass	
8	Washer	Stainless Steel	CZ122
9	Nut	Stainless Steel	SS420
10	Filter screen	Stainless Steel	SS304
11	Bolt	Stainless Steel	SS420
12	Washer	Stainless Steel	SS420



DIMENSIONS

DN(mm)	H	ØB	ØK	ØD	n-Ød	C+/-2,5	f
50	166	100	125	165	4-Ø19	19	3
65	201	120	145	185	4-Ø19	19	3
80	221	135	160	200	8-Ø19	19	3
100	265	156	180	220	8-Ø19	19	3
125	300	186	210	250	8-Ø19	19	3
150	360	212	240	285	8-Ø23	19	3
200	470	268	295	340	12-Ø23	20	3
250	568	318	355	405	12-Ø28	24.5	3
300	653	373	410	460	12-Ø28	26.5	3
350	670	438	470	520	16-Ø28	27	3
400	720	490	525	580	16-Ø31	28	3