



STRAINER

DUCTILE IRON BASKET STRAINER, PN16

Model Number: **MV70-231**

FEATURES / CHARACTERISTICS

Rating	PN16
Connection	Flanged BS EN1092-2, PN16 (ex BS 4504)
Working Medium	Water

Stainless Steel Screen
Mesh Details in Separate Section



ON REQUEST

ANSI standards , Other Flanges, Higher Sizes (subject to minimum order quantities).

HYDROSTATIC TEST PRESSURE

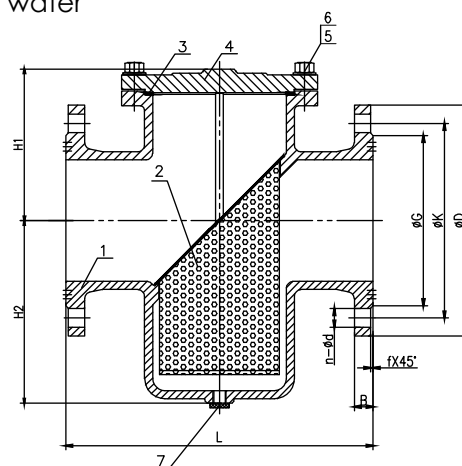
Shell- 24 bar

WORKING TEMPERATURE

16 Bar -10° C to 110° C water

MATERIAL SPECIFICATIONS

SR.	PARTS	MATERIAL
1	Body	Ductile Iron
2	Screen	Stainless Steel
3	Cover Gasket	EPDM
4	Cover	Ductile Iron
5	Bolt	Stainless Steel
6	Bolt Nut	Stainless Steel
7	Plug	Galvanized Steel



DIMENSIONS (mm)

Sizes		L	D	K	G	B	f	n-d	H1	H2	Hole Dia.
inch	DN										
2 1/2	65	210	185	145	119	19	3	4-18	129	112	2
3	80	251	200	160	134	19	3	8-18	142	125	2
4	100	292	220	180	156	19	3	8-18	165	160	2
5	125	334	250	210	184	19	3	8-18	173	185	3
6	150	378	285	240	211	19	3	8-22	165	235	3
8	200	475	340	295	266	20	3	12-22	215	295	5
10	250	511	405	355	320	22	3	12-26	325	340	5
12	300	667	460	410	378	24.5	3	12-26	283	423	5
16	400	842	580	525	490	28	4	16-30	390	590	5
20	500	900	715	650	610	31.5	4	20-33	441	696	5
24	600	1000	840	770	710	36	5	20-36	523	834	5

*All dimensions are nominal (indicative)
Actual dimensions may vary