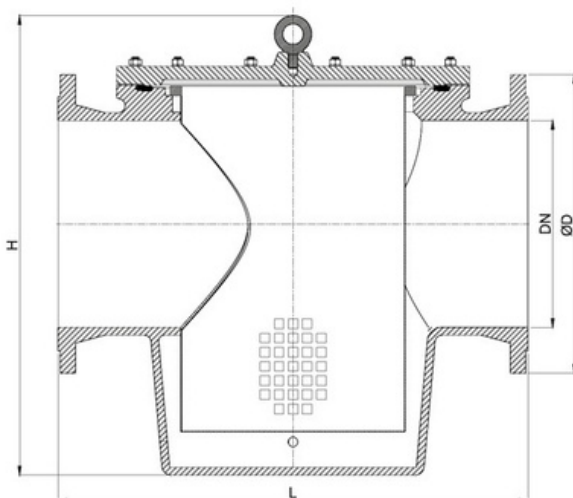


Mudbox - Basket strainer



MUDBOX - BASKET STRAINER

CAST IRON / SS BASKET

STRAIGHT TYPE

ITEM CODE : **763303**

DN25~700 / PN10

DIMENSIONS

DN (mm)	ØD (mm)	L (mm)	H (mm)	Screen (mm)	Drain Plug	Vent Plug	PCD N°holes (mm) (Ømm)	Weight (kg)
25	115	160	180	5 x 5	R3/8"	-	85 4x14	5
32	140	200	210	5 x 5	R3/8"	-	100 4x18	8
40	150	200	192	5 x 5	R1/2"	-	110 4x18	8.5
50	165	230	209	5 x 5	R1/2"	-	125 4x18	12
65	185	290	250	5 x 5	R1/2"	-	145 4x18	16
80	200	310	275	8 x 8	R1/2"	-	160 8x18	20
100	220	350	331	8 x 8	R1/2"	-	180 8x18	28
125	250	400	392	8 x 8	R1/2"	-	210 8x18	39
150	285	480	446	8 x 8	R1/2"	-	240 8x22	62
200	340	600	549	8 x 8	R3/4"	R1/2"	295 8x22	103
250	395	600	587	8 x 8	R1"	R1/2"	350 12x22	141
300	445	700	660	8 x 8	R1"	R1/2"	400 12x22	189
350	505	800	750	8 x 8	R1"	R1/2"	460 16x22	230
400	565	740	900	8 x 8	R1"	R1/2"	515 16x26	305
450	615	1000	1000	8 x 8	R1"	R1/2"	565 20x26	500
500	670	1100	1210	8 x 8	R1"	R1/2"	620 20x26	765
600	780	1100	1100	8 x 8	R1 1/2"	R1/2"	725 20x30	830
700	895	1250	1150	8 x 8	R1 1/2"	R1/2"	840 24x30	900

APPLICATION

Hot and cold water, waste water, oil, air and gases.

MATERIAL SPECIFICATION

Body	GG25	Cast Iron
Cover	GG25	Cast Iron
Basket	AISI316	Stainless Steel
Cover sealing	NBR	Nitrile Rubber
Stud bolts, nuts	-	Galvanized
Drain, Vent plug	Ms58	Steel Brass

TECHNICAL FEATURES

Design	DIN 87151 D - With fixed studs and nuts
Face to Face	DIN 87151 - Straight Type
Flangedimension	DIN Flanges acc. to EN 1092-2/B (DIN 2501)

The standard perforation of the basket is 5 mm square for DN25 to DN65 and 8 mm square for DN80 to DN700.

PRESSURE RANGES

BORE	PRESS. RATING	Hydro test press. [bar]
		CASING
DN25~300	PN4	6
DN350~450	PN4	6
DN500~700	PN2.5	3.8