



301102

Cast Iron Mud Box (Basket) Strainer Angled Pattern PN10 Flanged



The 301102 angled pattern mud box strainer helps to protect marine systems from damage by filtering debris and large particles in suction and discharge lines for sea cooling and bilge systems.

The box is fitted with a removable stainless steel filter basket and a drain plug for easy maintenance and cleaning.

Features & Benefits

- Face to face to DIN 87151
- Drilled to PN10 (others on request)
- Removable basket easy cleaning
- Drain plug
- Quality & reliable product

Pressure & Temperature

Pressure range:-

DN25-450 : 4 bar
DN500-750 : 2.5 bar

Temperature range:-

0°C to 80°C

Size	DN25	DN32	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200
L1	100	105	125	135	150	175	195	220	270	300
H	200	250	250	260	275	350	365	425	480	550
PCD	85	100	110	125	145	160	180	210	240	295
Flange Bolts	4 x 14	4 x 18	4 x 18	4 x 18	4 x 18	8 x 18	8 x 18	8 x 18	8 x 22	8 x 22
Mesh (mm)	4	4	4	4	4	8	8	8	8	8
Weight Kg	7	11	13	18	22	31	46	62	89	133

Size	DN250	DN300	DN350	DN400	DN450	DN500	DN600
L1	390	450	400	420 (*520)	625	675	620 (*720)
H	625	795	735	950	1050	1070	1225
PCD	350	400	460	515	565	620	780
Flange Bolts	12 x 22	12 x 22	16 x 22	16 x 26	20 x 26	20 x 26	20 x 30
Mesh (mm)	8	8	8	8	8	8	8
Weight Kg	163	175	230	320	460	700	950

* Optional face to face

MATERIALS	
Body	Cast Iron (GG25)
Cover	Cast Iron (GG25)
Basket	Stainless Steel (316)
Cover Gasket	NBR
Studs & Nuts	Steel
Drain Plug	Brass

OPTIONS
Bronze body material
Other drillings (PN16, ANSI & JIS)
Other mesh sizes