

# MUD STRAINER

Application area: mainly used for liquid mud filtration.

Function: separates coarse particles from mud, such as stone, etc.

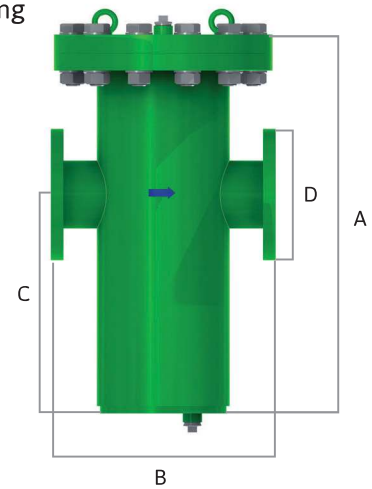
The coarse fragments remain at the bottom of the filter.

Features to simplify supervision and maintenance, and to increase lifetime:

- ▶ Inlet connection at the top for installation of pressure gauge, or possibly flushing
- ▶ Outlet valve for drainage at the bottom
- ▶ Flange opening in the top of the filter for easy inspection
- ▶ Option: Zinc anode installed in the bottom of the filter
- ▶ Option: Custom specified in- and outlet solutions

Performance:

- ▶ Size: DN 100 to DN 250
- ▶ Operation pressure: up to 64 bar (High pressure)
- ▶ Standard filter perforations: D=10mm. (Can also supply other perforations)
- ▶ Materials: Carbon steel, SS316, Duplex, Super Duplex, others on request
- ▶ Surface treatment: painting or galvanization



## Weight and size

Plate strainer	DN – Inch				
	100 - 4"	125 - 5"	150 - 6"	200 - 8"	250 - 10"
<b>A (mm)</b>	871	871	871	871	871
<b>B (mm)</b>	463	463	463	463	463
<b>a (mm)</b>	450	450	450	450	450
<b>D</b>	Flange connection acc. to any standard.				
<b>Weight (kg)</b>	155	161	183	192	211