

# BASKET STRAINER

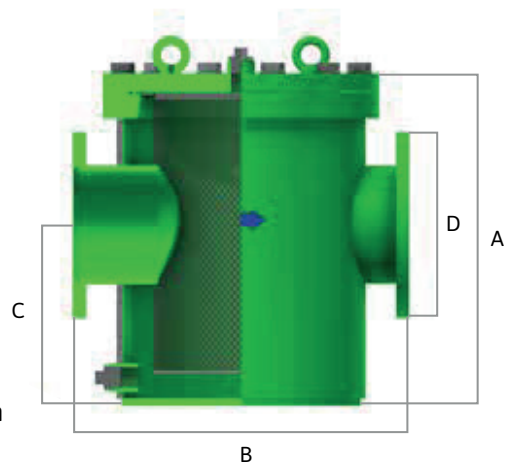
## - liquids

Application area: Mainly used for filtering sea water cooling systems. Can also be used for other types of liquids, such as fuel oil. Function: Separating particles from the liquids. The particles remain inside the bottom of the basket filter insert. Features to simplify supervision and maintenance, and to increase the 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
- ▶ The basket insert can easily be removed and cleaned
- ▶ Option: Zinc anode installed in the bottom of the filter
- ▶ Option: Custom specified in- and outlet solutions

Performance / size:

- ▶ Size: DN 32 to DN 1000
- ▶ Operation pressure: up to max 64 bar
- ▶ Standard filter perforations: (see basket perforations)
- ▶ Materials: Galv. Carbon steel, SS316, Duplex, Super Duplex, others on request
- ▶ For pressure drop and flow rate, visit our web page [www.gjerde.com](http://www.gjerde.com)



## Weight and size

Basket strainer	DN – Inch														
	32 -	40 -	50 -	65 -	80 -	100 -	125 -	150 -	200 -	250 -	300 -	350 -	400 -	450 -	500 -
	1 1/4"	1 1/2"	2"	2 2/5"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"
A (mm)	250	260	260	260	310	352	450	474	593	609	609	790	790	1100	1100
B (mm)	200	290	290	290	310	350	400	480	600	600	600	740	740	1000	1080
C (mm)	91	110	110	110	130	195	275	258	340	340	340	400	400	610	610
D	Flange connection acc. to any standard.														
Weight (kg)	26	31	36	40	49	53	97	103	179	195	210	460	490	760	790

For bigger sizes, please contact us.