

HIDE 1 ALUMINUM

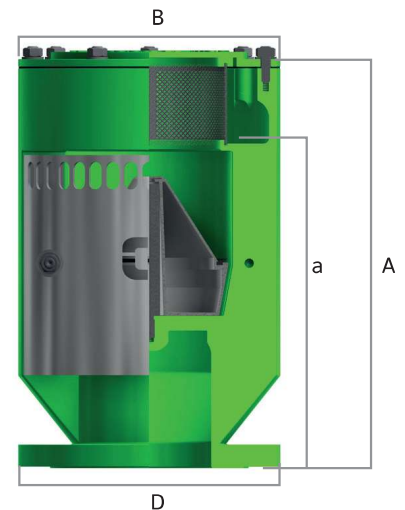
on deck

The most commonly used air vent head for ships. The HIDE 1 Aluminum is a die-cast valve made for installation outside on-deck. Used to ventilate all tanks on board for cargo, ballast water, wastewater, fresh water, lubricating oil, fuel oil, etc. Prevents water from entering the tanks.

HIDE valves are approved by all the most common classification societies. For pressure drop and flow rate, visit our web page www.gjerde.com

Options:

- ▶ Flame/Bug/Rat screen
- ▶ Heating/Winterization
- ▶ Additional mud chamber preventing mud from entering the valve (see page 29)
- ▶ Painting
- ▶ Mounting alternatives: flanged or threaded



Performance, weight and size

Hide 1 Aluminium	DN – Inch									
	40 - 1 1/2"	50 - 2"	65 - 2 1/2"	80 - 3"	100 - 4"	125 - 5"	150 - 6"	200 - 8"	250 - 10"	300 - 12"
A (mm)	175	228	250	274	316	386	460	533	680	800
B (mm)	120	140	160	180	210	250	285	360	430	520
a (mm)	131	180	190	212	239	292	358	400	510	585
D	Flange connection acc. to any standard.									
Weight (kg)	2	3	3,5	4	6	11	18	30	44	77
Heating (Watt)	75	75	75	75	75	120	120	180	180	180
Inlet air flow in m³/h¹⁾	120	160	240	470	595	1060	1400	2375	3890	5600
Inlet air flow in m³/h²⁾	125	185	240	540	595	1100	1400	2600	3710	5600

1) No screen 2) With screen

