

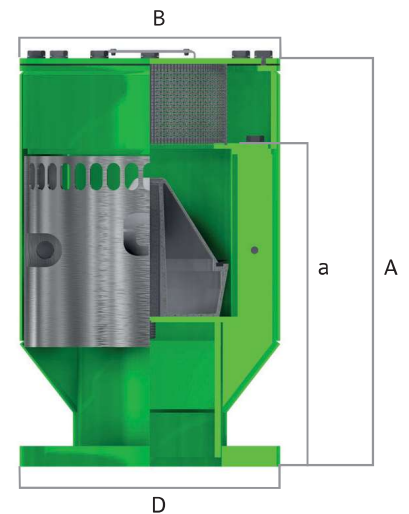
HIDE 1 STEEL

on deck

The most commonly used air vent head for ships. The HIDE 1 Steel is a welded valve for demanding conditions 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, threaded or weldment
- ▶ Can be ordered in galvanized steel, stainless steel or higher Duplex steel qualities



Performance, weight and size

Hide 1 Steel	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"	350 - 14"	400 - 16"	450 - 18"	500 - 20"	600 - 24"
A (mm)	248	260	283	303	356	420	454	520	722	823	937	1003	1145	1437	1601
B (mm)	140	140	169	194	220	250	285	340	430	520	620	650	820	920	1020
a (mm)	195	195	200	222	258	308	335	372	546	607	704	745	857	1070	1170
D	Flange connection acc. to any standard.														
Weight (kg)	9	9,3	12	14,5	19,4	26,2	34,3	48	79	113	148	161	230	310	442
Heating (Watt)	75	75	75	75	75	120	120	180	180	180	2x180	2x180	2x180	2x180	2x180
Inlet air flow in m³/h¹⁾	120	160	240	470	595	1060	1400	2375	3890	5600	10045	14930	16600	18380	33590
Inlet air flow in m³/h²⁾	125	185	240	540	595	1105	1400	2600	3710	5600	10045	14930	16600	18380	33590

1) No screen 2) With screen

