

Anti-Vortex Plate VRS-PA

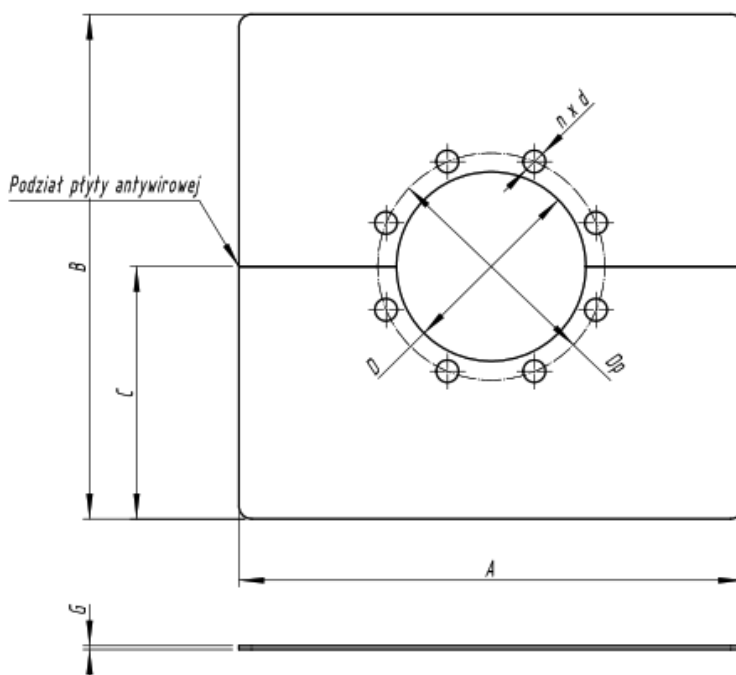
DESCRIPTION:

Anti-vortex plates are used at the water intake point to avoid the formation of a vortex causing air to be sucked from the surface. They come in different variants. Standard as a horizontal plate fixed with PN10 flange bolts. Other versions are possible with clamping, welded to the pipeline or fixed to the ground or wall.

MATERIALS:

Construction made of stainless steel, e.g. AISI 304/304L - 1.4301/1.4307, acid-resistant AISI 316/316L - 1.4401/1.4404 or any other, depending on customer requirements and MOUNTING conditions.

DIMENSIONS:



Type	DN [mm]	A [mm]	B [mm]	C [mm]	G [mm]	D [mm]	Dp [mm]	n	d [mm]
VRS-PA 50	50	200	200	100	2	85	125	4	18
VRS-PA 65	65	260	260	130	2	105	145	8	18
VRS-PA 80	80	320	320	160	2	120	160	8	18
VRS-PA 100	100	400	400	200	3	140	180	8	18
VRS-PA 125	125	500	500	250	3	170	210	8	18
VRS-PA 150	150	600	600	300	3	195	240	8	22
VRS-PA 200	200	800	800	400	4	250	295	8	22
VRS-PA 250	250	1000	1000	500	4	305	350	12	22
VRS-PA 300	300	1200	1200	600	5	355	400	12	22

These are standard dimensions. We can make baskets of any dimensions tailored to the customer's requirements.