



BASKET STRAINER

DN40 - DN300 (EPDM)

The basket strainer will screen and collect scale, rust, debris, in a large basket-shaped screen. Because of its shape, the flow through the strainer is virtually unobstructed, making it ideal for applications on heavily laden fluids.

Application:



Irrigation, Sewerage, Potable Water
and Storm water

Design features

- Fitted with a drain plug for easy routine cleaning
- Heavy duty basket screen in stainless steel 316
- Full flow area, maintained during periods of dropped pressure.



Technical Details:

Maximum Working Pressure PFA:
16 bar / PN16

Coating:
300 µm FBE coating, external and internal

Working temperature:
Maximum +80°C

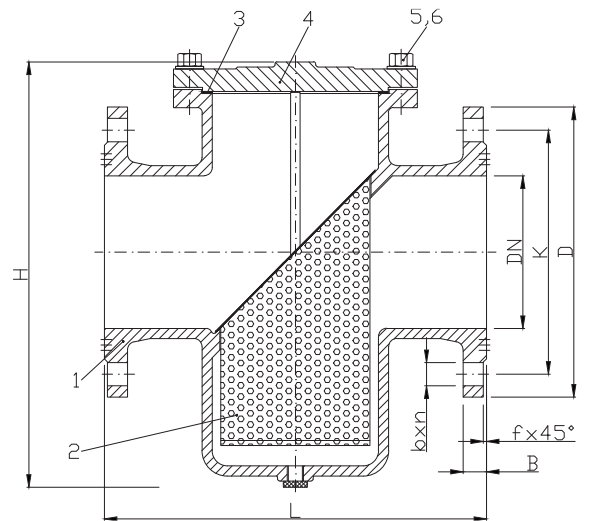
Installation:
Horizontal

Flange Type:
EN 1092-2 PN10 & PN16



AW33/2

No	Part Name	Material
1	Body	Ductile Iron
2	Screen	Stainless Steel X5CrNiMo17-12-2 / 1.4401 / 316
3	Cover	Gasket EPDM
4	Cover	Ductile Iron
5	Bolt	Stainless Steel X5CrNiMo17-12-2 / 1.4401 / 316
6	Nut	Stainless Steel X5CrNiMo17-12-2 / 1.4401 / 316



Dimension (mm & kg)

DN		50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800	1000
AW33/2	PN10	AV0023	AV0024	AV0025	AV0026	AV0027	AV0028	AV0038	AV0039	AV0040	AV0041	AV0042	AV0043	AV0044	AV0045	AV0046	AV0050	AV0048
	AV0029							AV0030	AV0031	AV0032	AV0033	AV0034	AV0035	AV0036	AV0037	AV0049	AV0047	
L		207	210	251	292	334	378	475	511	667	769	842	890	900	1000	1130	1250	1500
H		212	241	267	325	358	385	510	670	706	930	980	1030	1137	1357	1651	1784	2200
K PN16 / PN10		125	145	160	180	210	240	295	355/350	410/400	470/460	525/515	585/565	650/620	770/725	840	950	1170/1160
b x n PN16 / PN10		19x4	19x4	19x8	19x8	19x8	23x8	23x12/23x8	28x12/23x12	28x12/23x12	28x16/23x16	31x16/28x16	31x20/28x20	34x20/28x20	37x20/31x20	37x24/31x24	41x24/34x24	44x28/37x28
D PN16		165	185	200	220	250	285	340	405	460	520	580	640	715	840	910	1025	1255
B		19	19	19	19	19	19	20	22	24,5	26,5	28	30	31,5	3	39,5	43	50
f		3	3	3	3	3	3	3	3	3	3	4	4	4	5	5	5	5
Weight [kg]		11	14	17,2	22,5	30	46	75	114	175	235	320	395	452	658	1160	1600	1900