

HERCO-TECH BASKET STRAINER

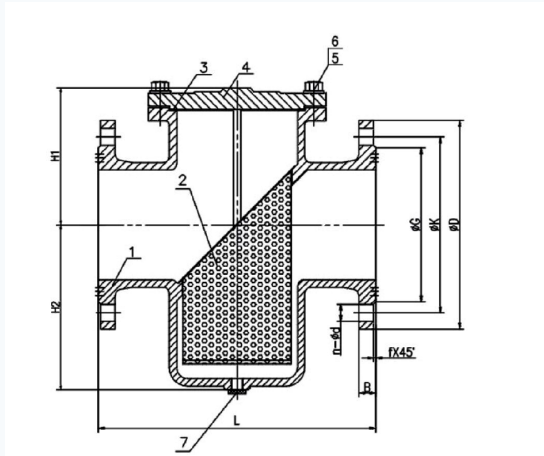
Strainers Series | ANSI DN50-DN600 | PN16

BASKET STRAINER

PRODUCT VIEW



SECTIONAL DRAWING



TECHNICAL SPECIFICATIONS

- Face-to-face is according to ANSI B16.10
- Flange drilled is according to EN1092-2

Nominal pressure	1.0 MPa
Test medium	Water
Strength test pressure	15.0 Bar
Seal test pressure	11.0 Bar
Working temperature	≤100°C

MATERIALS OF PARTS

Item	Part name	Material
1	Body	GGG50
2	Screen	SS304
3	Cover gasket	EPDM
4	Cover	GGG50
5	Bolt	A2-70
6	Bolt nut	A2-70
7	Plug	Galvanized steel BS1769

DIMENSIONS ASTE (mm)

Pressure class: PN16

DN	L	D	K	G	B	f	n-φd	H1	H2
50	207	165	125	99	19	3	4-φ19	114	98
65	210	185	145	119	19	3	4-φ19	129	112
80	251	200	160	134	19	3	8-φ19	142	125
100	292	220	180	156	19	3	8-φ19	165	160
125	334	250	210	184	19	3	8-φ19	173	185
150	378	285	240	211	19	3	8-φ23	165	235
200	475	340	295	266	20	3	12-φ23	215	295
250	511	405	355	319	22	3	12-φ28	325	340
300	667	460	410	370	24.5	3	12-φ28	283	423
350	769	520	470	430	26.5	4	16-φ28	345	585
400	842	580	525	482	28	4	16-φ31	390	590
450	890	640	585	540	30	4	20-φ31	402	628
500	900	715	650	611	31.5	4	20-φ34	441	696
600	1000	840	770	710	36	5	20-φ37	523	834