



APPLICATION

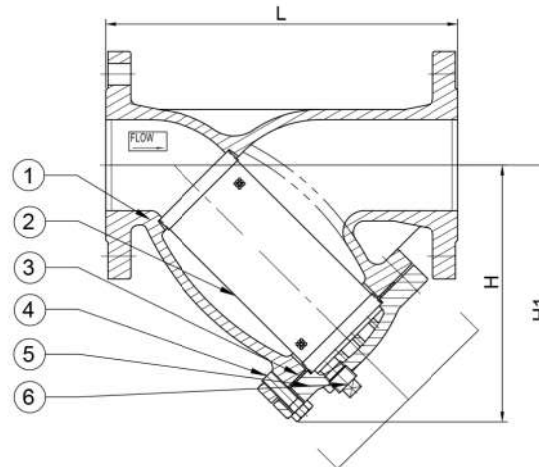
Suitable for water, oil, gases and others non-abrasive media
(Refer to corrosion resistance table for valve materials selection).

SPECIFICATION

Face to Face Dimension	According to EN 558-1 Series 1
Flange Standard	BS EN 1092-2 PN 16
Perforated Screen Diameter	1 mm for DN 15 to DN 50 1.25 mm for DN 65 to DN 80 1.6 mm for DN 100 to DN 400
Mesh Size	20 / 40 / 60/ 80 / 100
Pressure Rating	16 Bar
Working Temperature	Up to 120°C

MATERIALS

PARTS	FIG. 13Y1
1. Body	HT250 (GG25) (Epoxy Coated)
2. Filter Screen	304(G-X6CrNi189)
3. Gasket	08#STEEL + Expanded Graphite
4. Bolt	35#STEEL
5. Bonnet	HT250(GG25) (Epoxy Coated)
6. Plug Screw	35#STEEL



Y-STRAINER DIN STANDARD CAST IRON



FIG 13Y1
(With Epoxy Coating)

Conforms: BS 4504 (EN1074-3)

DIMENSIONS (mm)

Size (mm)	50	65	80	100	125	150	200	250	300	350	400
L	230	290	310	350	400	480	600	730	850	980	1100
H	160	180	215	235	280	320	405	540	680	755	835
H1	250	285	330	365	425	480	610	915	1110	120	1320
Weight (Kg)	11	16.8	19.5	34	42.5	56	110	165	285	373	540

*The specifications are subject to change without further notice