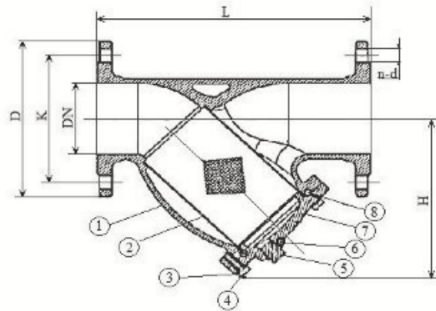


Y- STRAINER

Model: 4100H

AUTA



- ▶ Connection: Flanged to EN1092-2, BS 4504.
- ▶ Working Pressure: PN10/PN16/PN25.
- ▶ Temperature range: 0°C – 80°C.
- ▶ Internal and external coating by fusion bonded epoxy powder 250 micron thickness.

Standard screen mesh dimension



DN50 - 80

Mesh aperture : 2mm
Mesh thickness : 0.8mm

DN100 - 150

Mesh aperture : 3mm
Mesh thickness : 1mm

DN200 - 300

Mesh aperture : 5mm
Mesh thickness : 1.2mm

Parts

Item	Part name	Material
1	Body	GGG50
2	Screen	SS304
3	Bolt	SS304
4	Bolts	SS304
5	Plug	SS304
6	O-Ring	NBR
7	Bonnet	GGG50
8	O-Ring	NBR

Dimensions

Unit:mm

SIZE		Face to face dimension	Flange dimension PN10/PN16/PN25		
DN	inch		D	K	n-d
DN50	2"	230	165	125	4-φ19
DN65	2.5"	290	185	145	4-φ19
DN80	3"	310	200	160	8-φ19
DN100	4"	350	220	180/180/190	8-φ19/8-φ19/8-φ23
DN125	5"	400	250	210/210/220	8-φ19/8-φ19/8-φ23
DN150	6"	480	285	240/240/250	8-φ19/8-φ19/8-φ23
DN200	8"	600	340/340/360	295/295/310	8-φ23/12-φ23/12-φ23
DN250	10"	730	395/405/425	350/355/370	8-φ23/12-φ23/12-φ28
DN300	12"	850	445/465/485	400/410/430	12-φ23/12-φ28/16-φ28
DN350	14"	-	505/520	460/470	16-φ28/16-φ31
DN400	16"	-	565/580	515/525	16-φ28/16-φ31
DN450	18"	-	615/640	565/585	20-φ28/20-φ31
DN500	20"	-	670/715	620/650	20-φ28/20-φ34