

Fig. KBS25

Bronze Y-Strainer

PN25

Notes:

- Pressure Rating: PN25
- Working Medium: Water, Oil, Steam
- 304 Stainless Steel Screen
- Screwed Cap
- BS21 Taper Threaded (ISO 7) / BS EN10226-2
- Available with NPT Threads, subject to minimum quantities
- Mesh details in separate section

Material Specifications

Description	Material
Body	Bronze CC491K
Screen	Stainless Steel 304
Gasket	PTFE
Cap	Bronze CC491K

Dimensions

DN		H	L
Inches	MM		
½"	15	40	74.50
¾"	20	45	86.50
1"	25	64	108
1¼"	32	71	122
1½"	40	81	135
2"	50	96	163

All dimensions are nominal (indicative)
Actual dimensions may vary

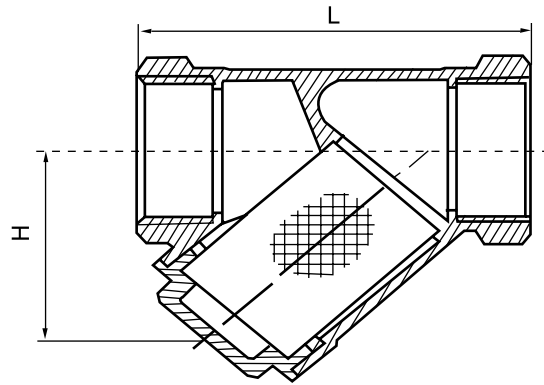


Fig. No. KBS25



STRAINER MESH DETAILS

MESHES OF STRAINER FOR PN25 (KBS25,KBSBL25)

DN	Diameter of Hole	Thickness	Free Area Percentage	Meshes/cm2	Material
DN15	0.7mm	0.4	50%	60	Stainless Steel 304
DN20	0.7mm	0.4	50%	60	
DN25	0.7mm	0.4	50%	60	
DN32	1.4mm	0.5	46%	28	
DN40	1.4mm	0.5	46%	28	
DN50	1.4mm	0.5	46%	28	

MESHES OF STRAINER FOR PN20 (KBS20)

DN	Diameter of Hole	Thickness	Free Area Percentage	Meshes/cm2	Material
DN15	0.7mm	0.4	50%	60	Stainless Steel 304
DN20	0.7mm	0.4	50%	60	
DN25	0.7mm	0.4	50%	60	
DN32	1.4mm	0.4	46%	28	
DN40	1.4mm	0.4	46%	28	
DN50	1.4mm	0.4	46%	28	

MESHES OF STRAINER FOR PN16 /PN 25 (KIS16 / KIS25)

DN	Diameter of Hole	Thickness	Meshes /cm2	Material
DN65	1.2 mm	0.8	36	Stainless Steel 304
DN80	1.2 mm	0.8	36	
DN100	3.0 mm	1	9	
DN125	3.0 mm	1	9	
DN150	3.0 mm	1	9	
DN200	3.0 mm	1	9	
DN250	3.0 mm	1	9	
DN300	3.0 mm	1	9	
DN350	3.0mm	1	9	
DN400	3.0mm	1.75	9	
DN450	3.0mm	1.75	9	
DN500	3.0mm	2	9	
DN600	3.0mm	2	9	

MESHES OF BASKET STRAINER PN16 (KIBS16)

DN	Diameter of Hole	Thickness	Material
DN65	1.5	0.5	Stainless Steel 304
DN80	1.5	0.5	
DN100	3	1	
DN125	3	1	
DN150	3	1	
DN200	3	1	
DN250	3	1	
DN300	3	1	
DN350	3	1	
DN400	3	1	
DN450	3	1	
DN500	3	1	
DN600	3	1	