

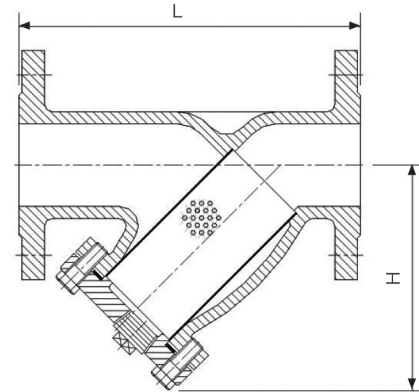
Working Pressure and Temperature

Working pressure PN16/Class150.
Temperature from -10°C to 65°C.

Flange Type

EN1092-2 PN16/ANSI B16.1 Class125,
Other flange types are available.

Standard Screens



Size	Hole Dia.	Free Flow Area
DN50 to 80	1.5mm	33%
DN100 to 300	3.0mm	40%

Materials Specification

Part Name	Material	EN Spec.	ASTM Spec.
Body	Bronze	1982 CC491K	B62 C83600
Cover	Bronze	1982 CC491K	B62 C83600
Screen	Stainless Steel	BS970 304S15	AISI 304
Gasket	Teflon / Graphite	Commercial	Commercial
Plug	Bronze	1982 CC491K	B62 C83600

Dimensions(mm)

Size	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	230	273	293	349	417	467	545	664	770	960	1079	1168	1275	1450
H	116	181	195	230	285	337	382	473	554	740	840	902	990	1134
Plug	1/2"	1"	1"	1"	1-1/4"	1-1/2"	1-1/2"	2"	2"	2"	2"	2"	2"	2"