

- **Valve Standard:** Comply with BS EN 13789 / MSS SP-85.

- **Working Pressure and Temperature**

Working pressure PN16/PN25/Class125/Class250.
Temperature from -10°C to 120°C.

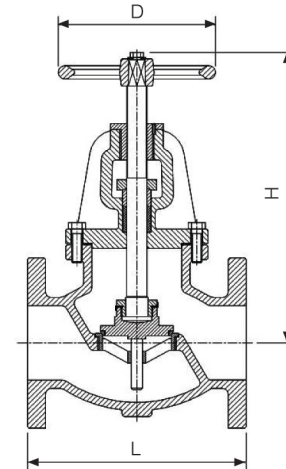


- **Flange Type**

EN1092-2 PN10/PN16/PN25, ANSI B16.1 Class125,
ANSI B16.2 Class250, BS10 Table D/E, JIS 10K/16K.

- **Materials Specification**

Part Name	Materials	EN Spec.	ASTM Spec.
Body*	Cast Iron	EN-JL1040	A126 Class B
Bonnet*	Cast Iron	EN-JL1040	A126 Class B
Body Trim	Bronze	EN1982 CC491K	B62 C83600
Disc Trim	Bronze	EN1982 CC491K	B62 C83600
Disc*	Cast Iron	EN-JL1040	A126 Class B
Stem	Stainless Steel	BS970 420S37	AISI 420
Packing	Graphite	Non-asbestos	Non-asbestos
Gasket	Graphite	Non-asbestos	Non-asbestos
Yoke Bushing	Brass	CuZn39Pb3	B16 C36000
Handwheel	Cast Iron	EN-JL1040	A126 Class B



Note*: Body, bonnet & disc material should be ductile iron when valve pressure rating is PN25/Class250.

- **Dimensions(mm)**

Size	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300
L	203	216	241	292	330	356	495	622	698.5
H(Open)	295	336	345	389	425	511	580	720	859
D	190	190	190	305	305	305	305	400	457