

GUNMETAL ANGLE STOP VALVE



FIG: 133L

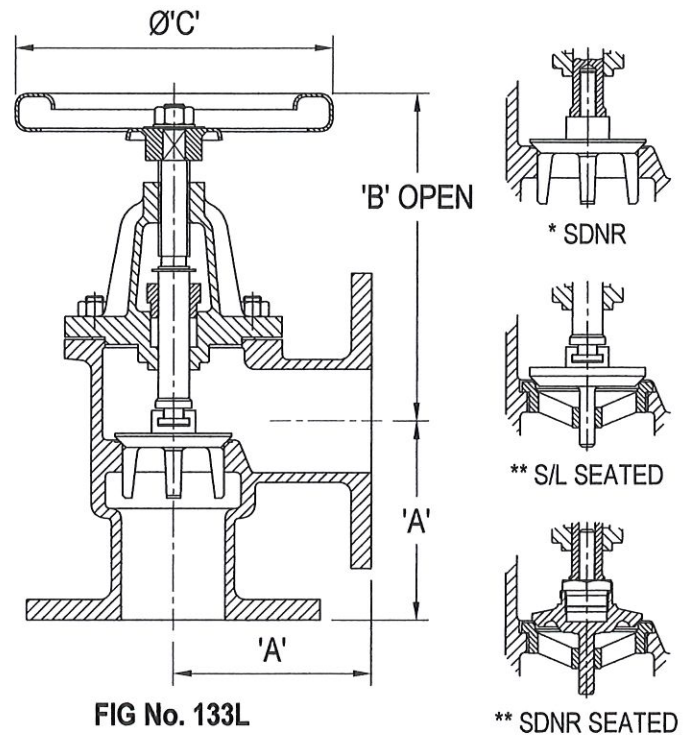


FIG No. 133L

PRESSURE / TEMPERATURE RATING:

In accordance with BSI, BS 5154 & ANSI specifications.
For the line flange connection required, refer to the Pressure Temperature Rating Chart in the Technical Data Section of our website.

FLANGED:

BS EN 1092-3 PN6, PN10, PN16, PN25.
BS 10 Tables D, E, F, H.
ANSI B16.24 Class 150.

CONSTRUCTION:

Valves will be supplied as stop valves screw lift (S/L) as illustrated unless specified combined stop and non-return (SDNR) as shown*.
These valves should be installed with the Valve Head vertical
Bolted cover, integral seat, outside screw and rising stem.
Supplied with an open / shut Indicator as standard.
Valves are fitted with a back seating stem.
Valves can be supplied with gunmetal or stainless screwed seat as shown ** if specified on order.
Flanges will be drilled unless otherwise specified on order.

MATERIALS:

Body / Bonnet Gunmetal to BS EN 1982 CC491K
Disc Gunmetal to BS EN 1982 CC491K
Stem High tensile brass to BS EN 12164 CW 721 R
Gland Packing Exfoliated graphite
Alternative trim available: stainless steel.

OPTIONAL EXTRAS:

Locking device.

TYPE OF APPLICATION:

Isolation.
Fluid non-return (SDNR).

LINE MEDIA:

Wet / saturated steam.
Condensate.
High temperature hot water.
Medium temperature hot water.
Low temperature hot water.
Cold 'clean' water.

Nominal Size	15	20	25	32	40	50	65	80	100
A	70	75	85	95	100	115	125	135	146
B	158	158	177	185	188	210	218	236	298
C	125	125	125	125	160	160	200	200	250
Weight Kg	4	4	6	8	8	12	16	21	31