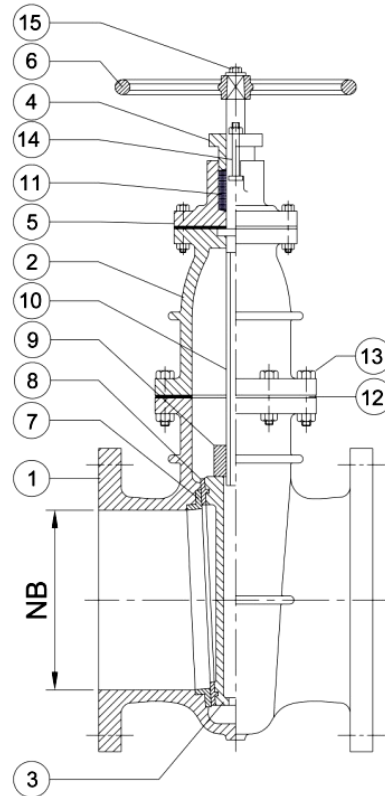


NON RISING STEM SLUICE VALVE



SL. No.	DESCRIPTION	MATERIAL
1	BODY	CI / DI / CS / SS
2	DISC	CI / DI / CS / SS
3	WEDGE	CI / DI / CS / SS
4	GLAND	CI / DI / CS / SS
5	COVER / STUFFING BOX	CI / DI / CS / SS
6	HAND WHEEL	CI / DI / CS / SS
7	BODY SEAT RING	LT BRONZE / SS 304 / SS 316 NICKEL WELD OVERLAY
8	WEDGE SEAT RING	LT BRONZE / SS 304 / SS 316 NICKEL WELD OVERLAY
9	WEDGE NUT	LT BRONZE
10	STEM	SS 410 / 304 / 316 / 431 / IS: 6603
11	GLAND PACKING	JUTE & HEMP
12	BONNET GASKET	RUBBER
13	BOLTS & NUTS	CARBON STEEL
14	T-BOLTS & NUTS	CARBON STEEL
15	SET SCREW	CARBON STEEL

DESIGN FEATURES	
SIZE RANGE	50 mm to 1200 mm, up to 1600 mm on request
PRESSURE RATING	PN 0.4, PN 0.6, PN 1.0, PN 1.6 & PN 2.0
DESIGN STANDARD	IS: 14846, BS: 1414, API-600, ISO: 10434, BS: 5150
TESTING STANDARD	IS: 14846, API 598
FLANGE STANDARD	BS / IS / ANSI / DIN / ISO
MATERIAL	CI / DI / CS / SS
ACCESSORIES	Gear, Actuator, By-pass arrangement, Shoe & Channel, Head Stock.

HYDROSTATIC TEST PRESSURE (Kg/Cm ²)		
RATING	BODY	SEAT
PN 0.4	6	4
PN 0.6	9	6
PN 1.0	15	10
PN 1.6	24	16
PN 2.0	30	20

*Attached separate dimension table.