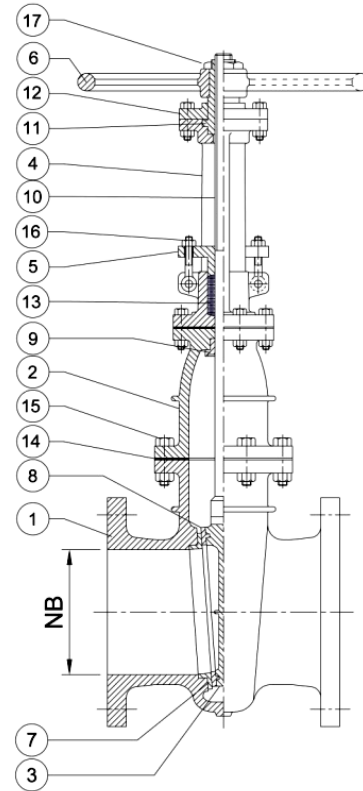


RIISING STEM SLUICE VALVE



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	BACK SEAT BUSH	LT BRONZE / SS 304 / SS 316 NICKEL WELD OVERLAY
10	STEM	SS 410 / 304 / 316 / 431 / IS: 6603
11	YOKE SLEEVE	CARBON STEEL
12	YOKE SLEEVE COVER	CARBON STEEL
13	GLAND PACKING	JUTE & HEMP
14	BONNET GASKET	RUBBER
15	BOLTS & NUTS	CARBON STEEL
16	EYE-BOLTS & NUTS	CARBON STEEL
17	H.WHEEL LOCK NUT	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.