

SKS160

CI Sluice Valve (Non Rising Stem)

Product Data



Features

- Body - C.I. (Cast Iron)
- Body Seat Ring - IS 318 GR. LTB-2
- Gasket - Rubber
- Pressure Rating - 10
- Gland Packing - Rubber

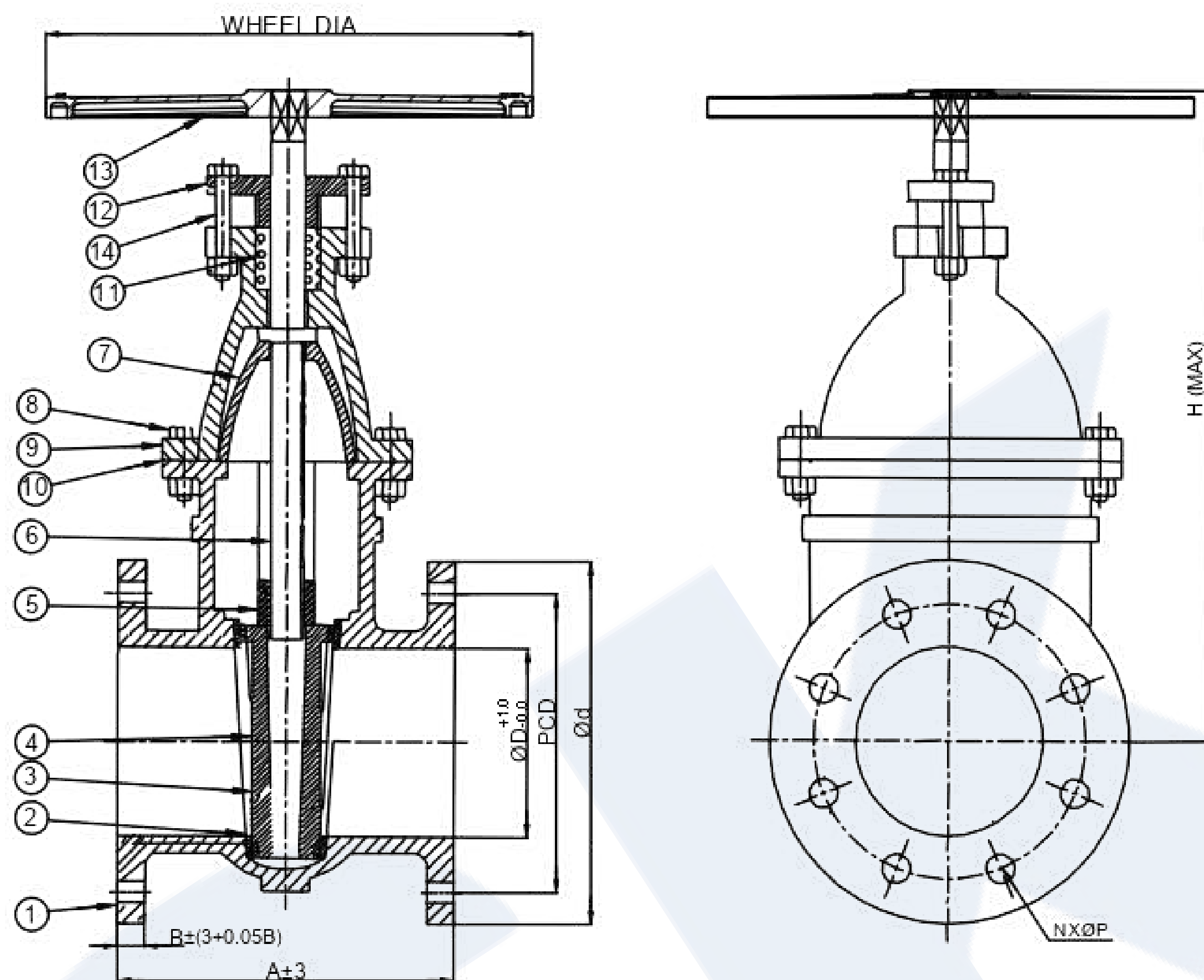
SKS Valves are backed by years of accumulated & all round experience, combined with the use state of the art materials & production resources. "SKS" - products are carefully planned at every stage of concept, design & construction. The quality integration from the raw materials up to the stage of final product guarantees the "SKS" - valve quality.

All "SKS" - Valves OUT-PERFORM any of our competitor's owing to better design & technical features.

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Technical Data Sheet



HYDROSTATIC TEST PRESSURE	
BODY (MPa)	SEAT (MPa)
1.5	1.1

PT No.	Part Name	Material	QTY
1	Body	C.I. - IS 210 GR. FG200	1
2	Body Seat Ring	IS 318 GR. LTB-2	2
3	Wedge	C.I. - IS 210 GR. FG200	1
4	Wedge Ring	IS 318 GR. LTB-2	2
5	Wedge Nut	IS 318 GR. LTB-2	1
6	Stem	IS 6603 Gr. 12Cr13	1
7	Thrust Plate	C.I. - IS 210 GR. FG200	1
8	Body / Bonnet Fasteners	IS 1363-3 Class 4-Nut IS 1363-1 Class 4.6-Bolts	To Suit
9	Bonnet Gasket	IS 210 GR. FG200	1
10	Gasket	Rubber IS 638 TYPE B	1
11	Gland Packing	Rubber IS 638 TYPE B	4
12	Gland	C.I. - IS 210 GR. FG200	1
13	Handwheel	C.I. - IS 210 GR. FG200	1
14	Fastener	IS 1363-3 Class 4-Nut IS 1363-1 Class 4.6-Bolts	To Suit

Size MM(INCH)	Rating	50 (2")	65 (2-1/2")	80 (3")	100 (4")	125 (5")	150 (6")	200 (8")	250 (10")	300 (12")	350 (14")	400 (16")	450 (18")	500 (20")	600 (24")	700 (28")
A	PN 1.0	178	190	203	229	254	267	292	330	356	381	406	432	457	508	ON REQUEST
B	PN 1.0	16	16	21	22	22.5	23	24.5	26	27.5	29	30	31.5	33	36	
H	PN 1.0	365	380	425	470	485	595	725	835	910	1020	1110	1200	1300	1500	
ØD	PN 1.0	50	65	80	100	125	150	200	250	300	350	400	450	500	600	
Ød	PN 1.0	165	185	200	220	250	285	340	395	445	505	565	615	670	780	
NXØP	PN 1.0	4X19	4X19	4X19	8X19	8X19	8X23	8X23	12X23	12X23	16X23	16X28	20X28	20X28	20X31	
PCD	PN 1.0	125	145	160	180	210	240	295	350	400	460	515	565	620	725	
Wheel Dia.	PN 1.0	225	225	225	320	320	320	360	400	400	500	640	720	720	720	