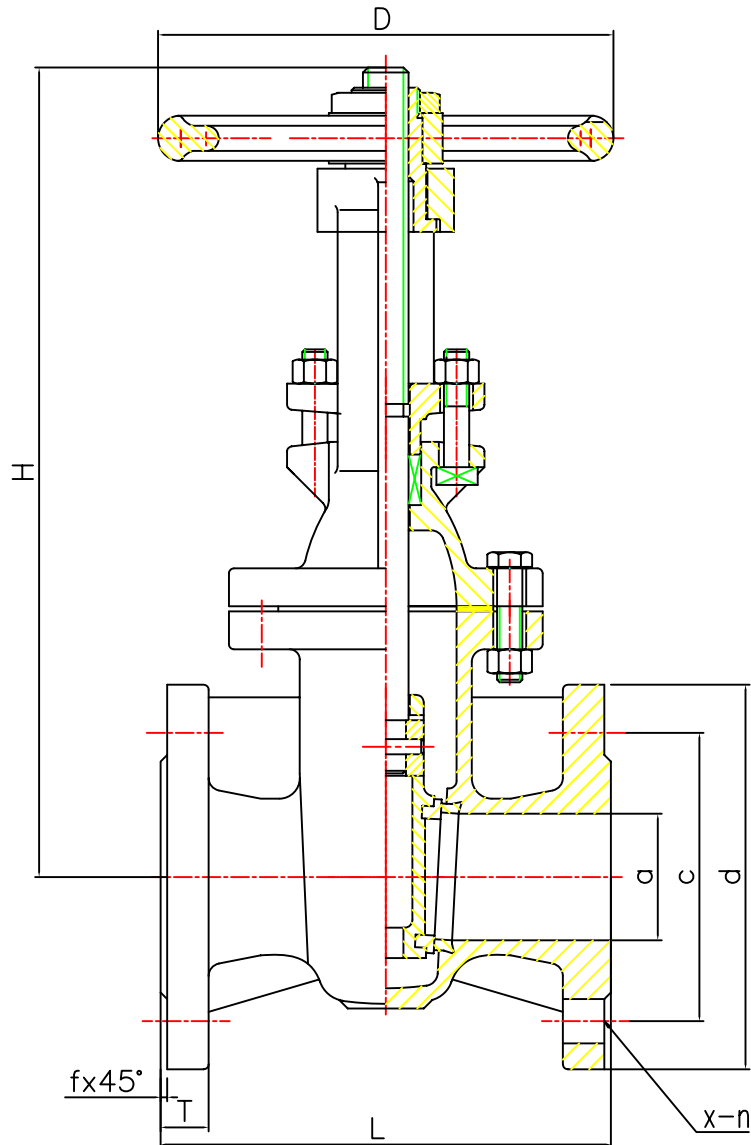


MVS-82

BS5150 OS+Y WEDGE GATE VALVE



Material

NO	Part	Material
1	Body, Bonnet	Cast iron BS1452 220
2	Wedge, Glant	Cast iron BS1452 220
3	Handwheel	Cast iron BS1452 220
4	Stem	2Cr13
5	Stem nut	Brass
7	Packing, Gasket	Graphite
8	Seat ring	Bronze

Dimension: mm (BS4504-PN16)

size	a	c	d	T	f	L	x-n	D	H	Wt(kg)
50	50	125	165	20	3	178	4- $\phi$ 19	180	335	22
65	65	145	185	20	3	190	4- $\phi$ 19	180	360	26
80	80	160	200	22	3	203	8- $\phi$ 19	205	445	32
100	100	180	220	24	3	229	8- $\phi$ 19	205	490	41
125	125	210	250	26	3	254	8- $\phi$ 19	240	565	62
150	150	240	285	26	3	267	8- $\phi$ 23	280	645	77
200	200	295	340	30	3	292	12- $\phi$ 23	320	820	128
250	250	355	405	32	3	330	12- $\phi$ 28	360	970	181
300	300	410	460	32	4	356	12- $\phi$ 28	450	1100	244

Pressure / Temperature Ratings

Temperature (C)	-10 + 100	120	140	150	160	180
Pressure (Bar)	10	10	9.3	9.0	8.8	8.4

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MVS-82 Datasheet

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