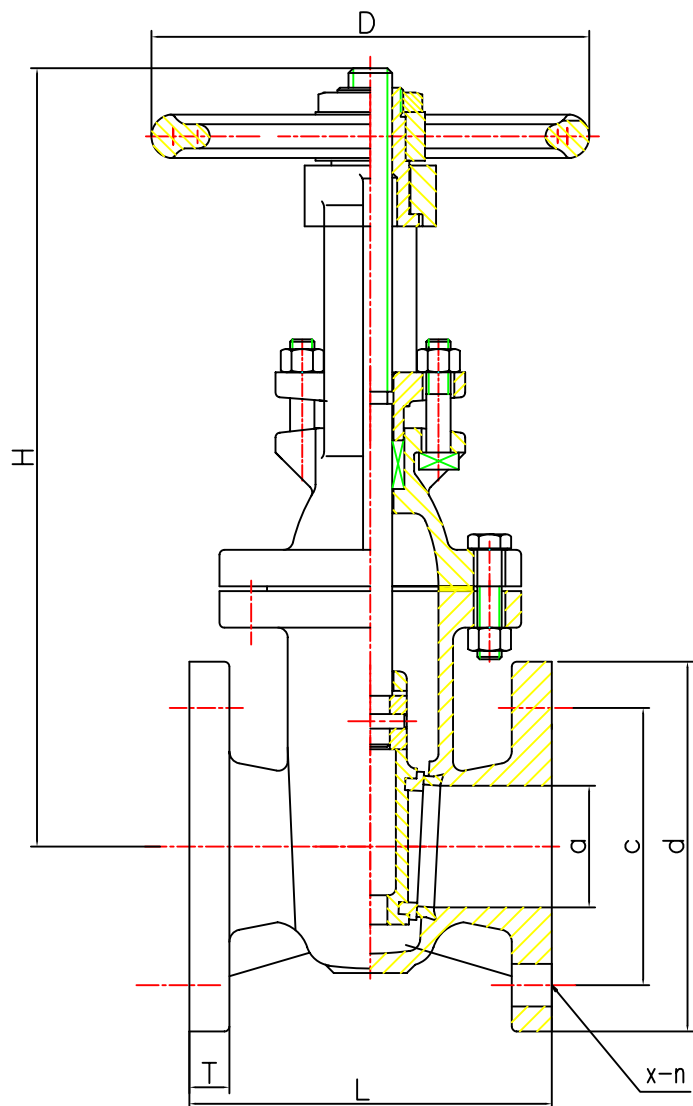


MVS-81 BS3464 OS & Y WEDGE GATE VALVE



Test Pressures Body: 15 bar

Test Pressures Seat: 11 bar

Material			
No	Part	Material	
1	Body, Bonnet	Cast Iron	BS1452 220
2	Wedge, Gland	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 (BS10-D/E)								
Size	a	d	x-n	T	c	L	D	H
50	50	152	4- ϕ 18	19	114	178	180	335
65	65	165	4- ϕ 18	19	127	190	180	360
80	80	184	4- ϕ 18	19	146	203	205	445
100	100	216	4/8- ϕ 18	22	178	229	205	490
125	125	254	8- ϕ 18	22	210	254	240	565
150	150	279	8- ϕ 18/22	22	235	267	280	645
200	200	337	8- ϕ 18/22	25	292	292	320	820
250	250	406	8/12- ϕ 22	25	356	330	360	970
300	300	457	12- ϕ 22/25	29	406	356	450	1100

Pressure / Temperature Ratings							
Temperature (F)	0 + 100	150	200	250	297	300	338
Pressure (PSI) E	200	180	160	135	-	115	100
Pressure (PSI) D	100	85	75	60	50		

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MVS-81 Datasheet

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