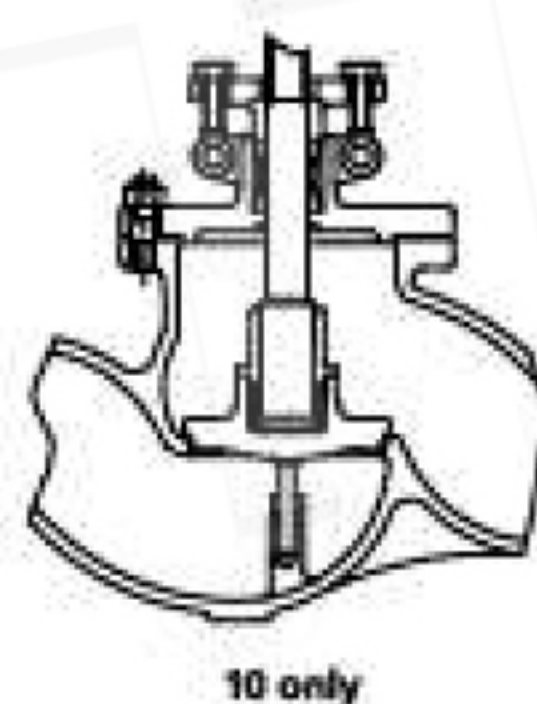
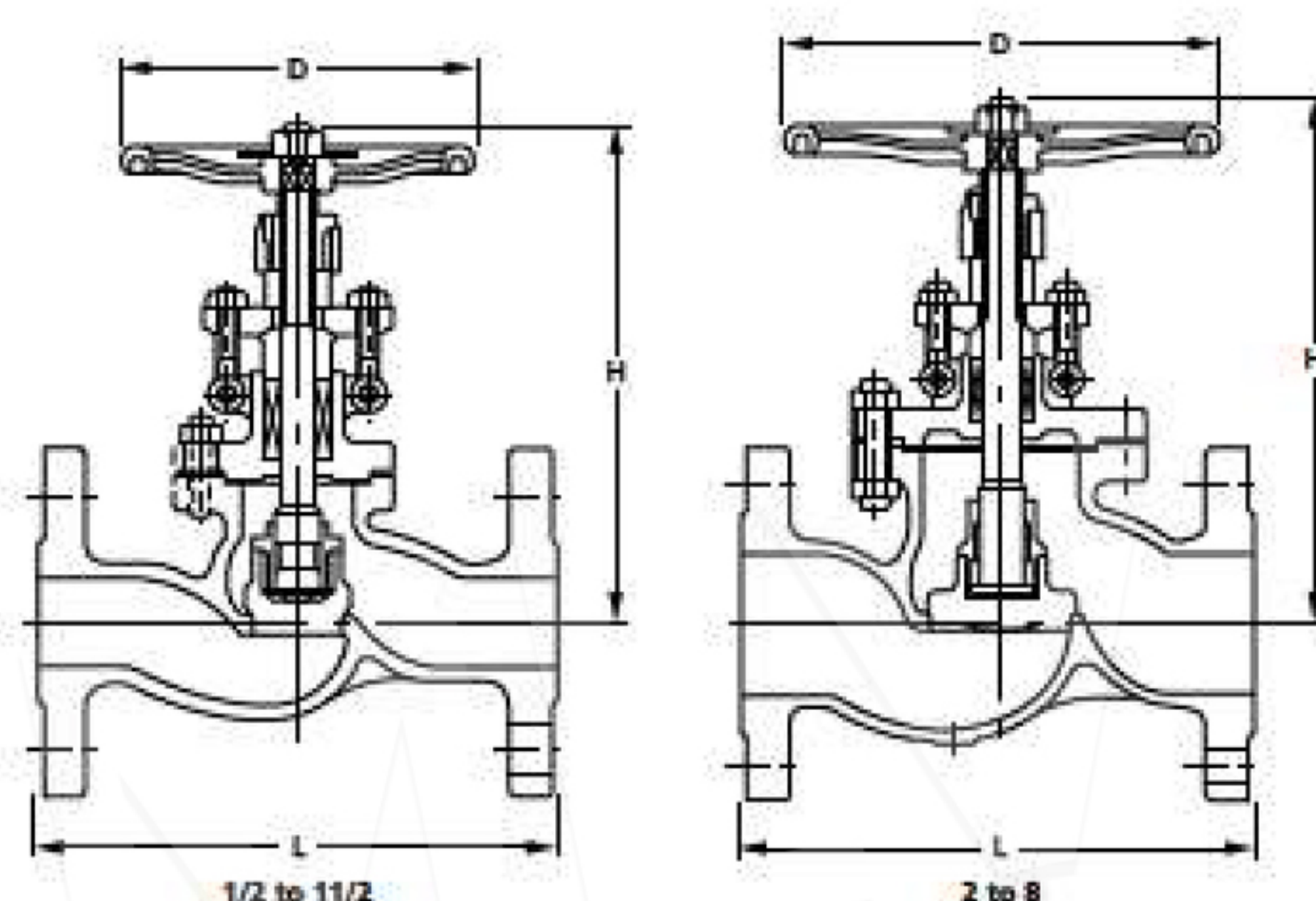
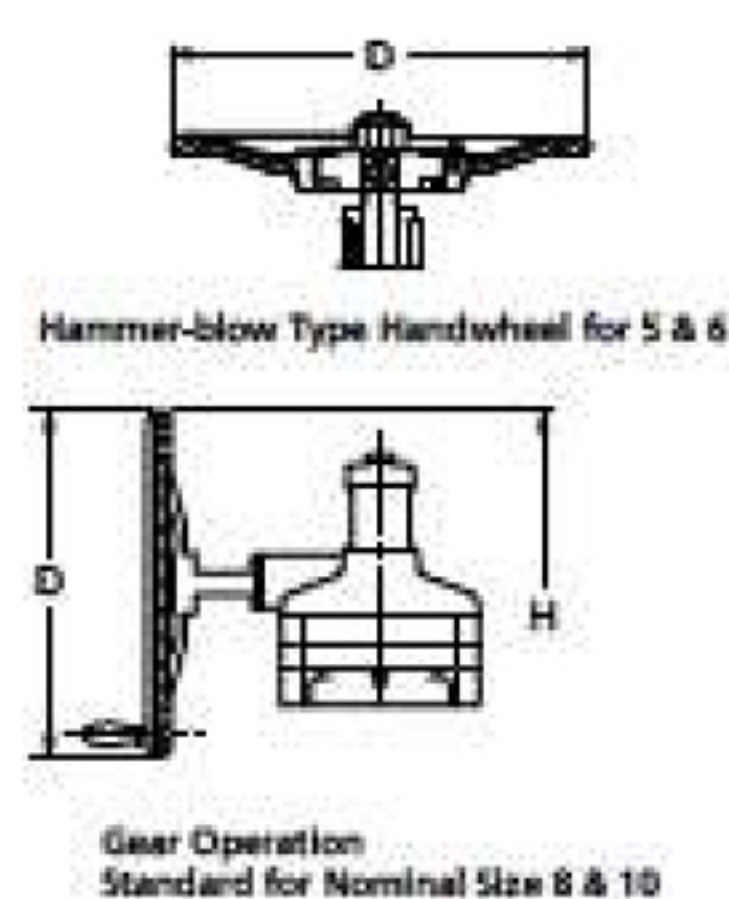


Class 300

GLOBE VALVE

Pressure-Temperature Rating: ASME B16.34

300UPA



Materials

Parts		300UPA
Body		CF8
Bonnet		CF8
Stem		304
Disc	1/2 to 1 1/2	304
	2 to 10	CF8
Gland		304
Gland flange		CF8
Gland packing		Refer to Page 10
Gasket		Refer to Page 10
Yoke bush		Ductile Ni-resist
Handwheel		Ductile iron
Gland bolt/nut		B8/8
Gland bolt pin		403
Bonnet bolt/nut		B8/8
Name plate		Aluminum

Note: Body seats and/or disc seats can be optionally hard-faced.
Hammer-blow type handwheel for size 5 and 6

Items	
Face to face dimensions	ASME B16.10 Class 300
End flange dimensions	ASME B16.5 Class 300
Wall thickness	ASME B16.34 Class 300

Nominal Size		1/2	3/4	1	1 1/2	2	2 1/2	3	4	5	6	8	10
		15	20	25	40	50	65	80	100	125	150	200	250
L	in.	5.99	7.01	7.99	9.02	10.5	11.5	12.5	14.0	15.8	17.5	22.0	24.5
	mm	152	178	203	229	267	292	318	356	400	444	559	622
H (open)	in.	7.24	7.17	7.28	9.21	11.3	11.6	13.4	15.6	19.4	22.2	34.4	41.3
	mm	184	182	185	234	286	295	341	396	492	563	874	1048
D	in.	3.94	3.94	3.94	6.30	7.09	7.87	9.84	11.8	13.8	15.8	19.7	23.6
	mm	100	100	100	160	180	200	250	300	350	400	500	600