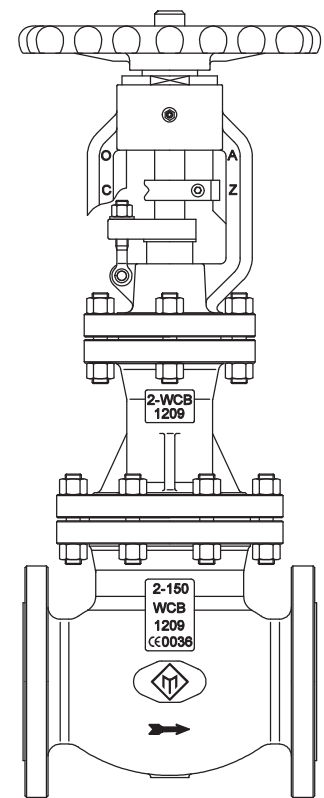
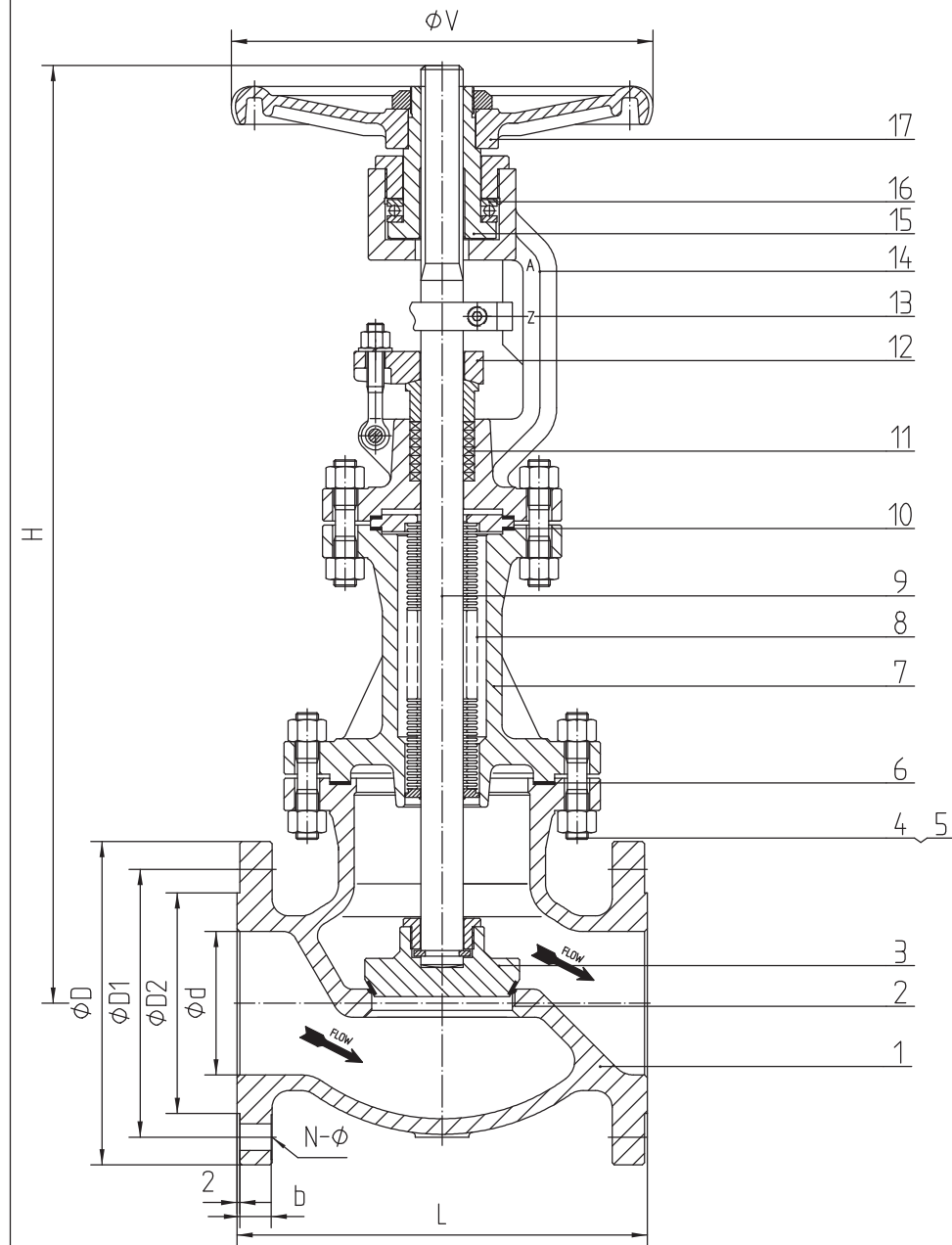


Pressure-Temperature Ratings													
Class	Material	Working Pressure At Temperatures °C											
150LB	WCB	38°C	50°C	100°C	150°C	200°C	250°C	300°C	325°C	350°C	375°C	400°C	425°C
		19.6Bar	19.2Bar	17.7Bar	15.8Bar	13.8Bar	12.1Bar	10.2Bar	9.3Bar	8.4Bar	7.4Bar	6.5Bar	5.5Bar



Size	Main Dimension <mm>								
	Inch	L	d	D	D1	D2	b	n- ϕd	ϕV
2"		203	50	150	120.7	92.1	14.3	4- $\phi 19$	460
2 1/2"		216	63	180	139.7	104.8	15.9	4- $\phi 19$	520
3"		241	76	190	152.4	127.0	17.5	4- $\phi 19$	550
4"		292	100	230	190.5	157.2	22.3	8- $\phi 19$	665
5"		356	125	255	215.9	185.7	22.3	8- $\phi 22$	710

17	Handwheel	ASTM A536 60-40-18	
16	Bearing	Alloy Steel	
15	Yoke Nut	Cu-Alloy	
14	Yoke	ASTM A216 Gr.WCB	
13	Guide Piece	ASTM A105	
12	Gland Flange	ASTM A216 Gr.WCB	
11	Packing	Graphite	
10	Gasket	SS304+Graphite	
9	Stem	ASTM A182 Gr.F6a	
8	Bellows Seal	SS316L	
7	Bonnet	ASTM A216 Gr.WCB	
6	Gasket	SS304+Graphite	
5	Bolts	ASTM A193 B7	
4	Hexagon Nut	ASTM A194 2H	
3	Disc+Seat Surface	ASTM A105 Overlay 13Cr	
2	Seat Surface	Overlay STL 6#	
1	Body	ASTM A216 Gr.WCB	
NO	PART NAME	MATERIAL	REMARKS

BS Bellow Sealed Globe Valve CLASS150 FIG.LB.450

Design and Manufacture	BS 1873
Face to Face Dimensions	ASME B16.10
Flange Ends Dimensions	ASME B16.5
Pressure Test	API 598

FELLBACH® **ETM VALVE**