



Forged Globe Valves
Fig. GF 150 - Class 150
Size ½" – 2" (DN 15 – 50)



FIG. GF 150

GLOBE VALVE

BS 5352, ASME B16.34
Connections according to:
ASME B16.5
ASME B16.25



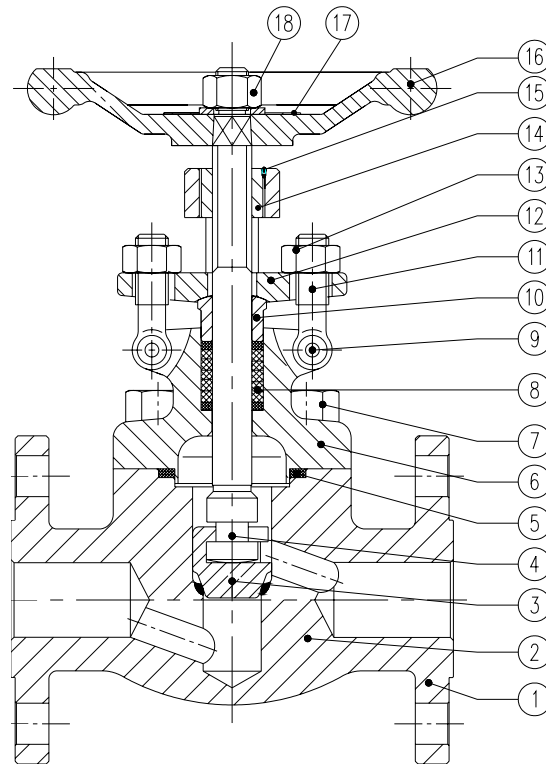


Forged Globe Valves

Fig. GF 150 - Class 150

Parts and Materials

Parts and materials



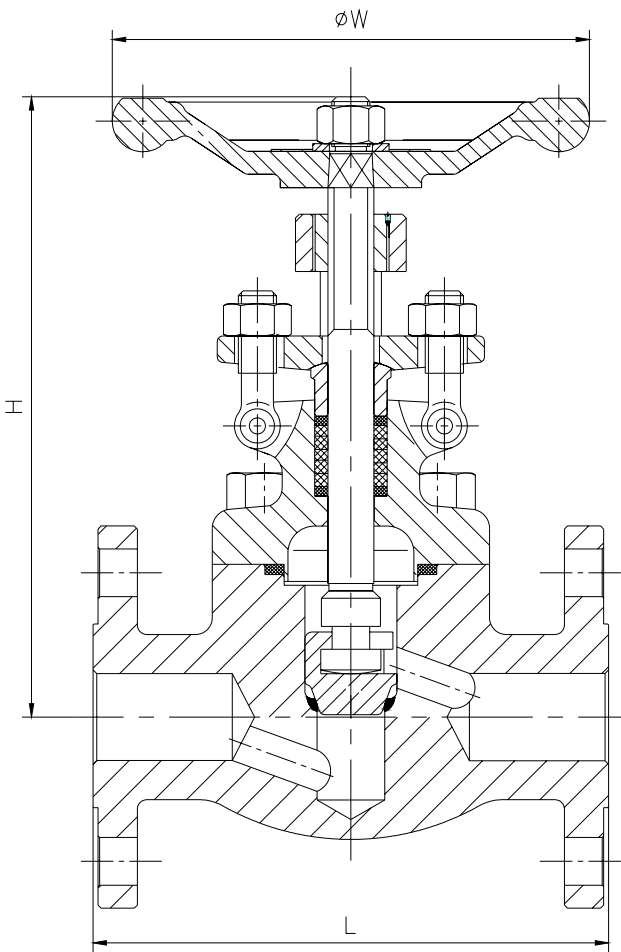
Item	Description	Material	
		Carbon Steel	Stainless Steel
1	Welding flange	A 105	A 182 F316L
2	Body	A 105	A 182 F316L
3	Disc	AISI 410	A 182 F316L
4	Stem	AISI 410	A 182 F316L
5	Gasket	AISI 304 + Graphite	AISI 316 + Graphite
6	Bonnet	A 105	A 182 F316L
7	Bolt	A 193 B7	A 193 B8M
8	Packing	Flexible Graphite and steels steel wire braided	
9	Pin	AISI 410	AISI 316L
10	Packing Gland	AISI 410	AISI 316L
11	Eye Bolt	A 193 B7	A 193 B8M
12	Gland Flange	A 105	A 182 F316L
13	Nut	A 194 2H	A 194 8M
14	Yoke Nut	AISI 410	
15	Screw	A 194 2H	
16	Handwheel	Ductile iron	
17	Nameplate	304SS	
18	Hex Nut	1035 Zinc Plated	



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Dimensions



Dimensions

SIZE	L	H	ϕW	WT
1/2" (DN 15)	108	158	100	4.5
3/4" (DN 20)	117	163	100	6.9
1" (DN 25)	127	193	125	9.8
1 1/4" (DN 32)	140	250	160	13.5
1 1/2" (DN 40)	165	250	160	19.5
2" (DN 50)	203	291	180	28

(*) Dimensions in mm.



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General Characteristics, P&T Rating

GENERAL CHARACTERISTICS	Forged Globe Valve		
DESIGN STANDARDS			
Valves design	BS 5352	ASME B16.34	
Connections	ASME B16.5	ASME B16.25	
Face to face dimensions	ASME B16.10		
TESTS AND CERTIFICATES	API 598		
Quality Assurance	ISO 9001		
Pressure testing	EN 12266-1		
Marking	EN 19		

Pressure-Temperature

