

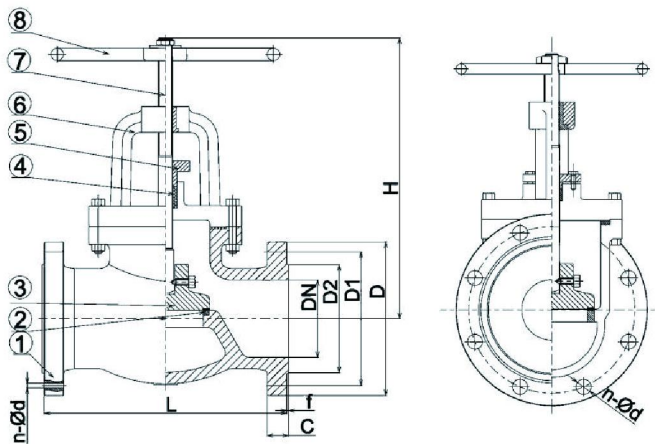
MSS SP-85 125LB Globe Valve

■ Features:

- Bolted Bonnet
- Clockwise closing direction
- Graphite packing
- Max. temperature 178°C

■ Technical Specification:

- Design: MSS SP-85
- Face to Face: ANSI B16.10
- Flanges: EN1092-2 PN16
- Hydraulic test: MSS SP-85
 Seat Test: 13.8bar
 Shell Test: 24.1bar



■ MATERIAL LIST

Item No.	Part Name	Specification
1	Body	Ductile Iron GGG50
2	Seat Rings	Brass/Stainless Steel
3	Disc	DI GGG50 / 2Cr 13
4	Packing	Graphite
5	Gland	Ductile Iron GGG50
6	Bonnet	Ductile Iron GGG50
7	Stem	SS420
8	Hand Wheel	Ductile Iron GGG50

■ Dimensions (mm)

Size	L	D	b	ANSI B16.1		H	W
				D1	n-d		
DN40	165	127	14	99	4-16	270	160
DN50	203	152	16	121	4-19	297	178
DN65	216	178	18	140	4-19	323	178
DN80	241	190	19	152	4-19	340	203
DN100	292	229	24	191	8-19	380	254
DN125	330	254	24	216	8-22	448	305
DN150	356	279	26	241	8-22	448	305
DN200	495	343	29	299	8-22	582	356
DN250	622	406	30	362	12-25	617	457
DN300	699	483	32	432	12-25	660	457