GLOBE VALVE

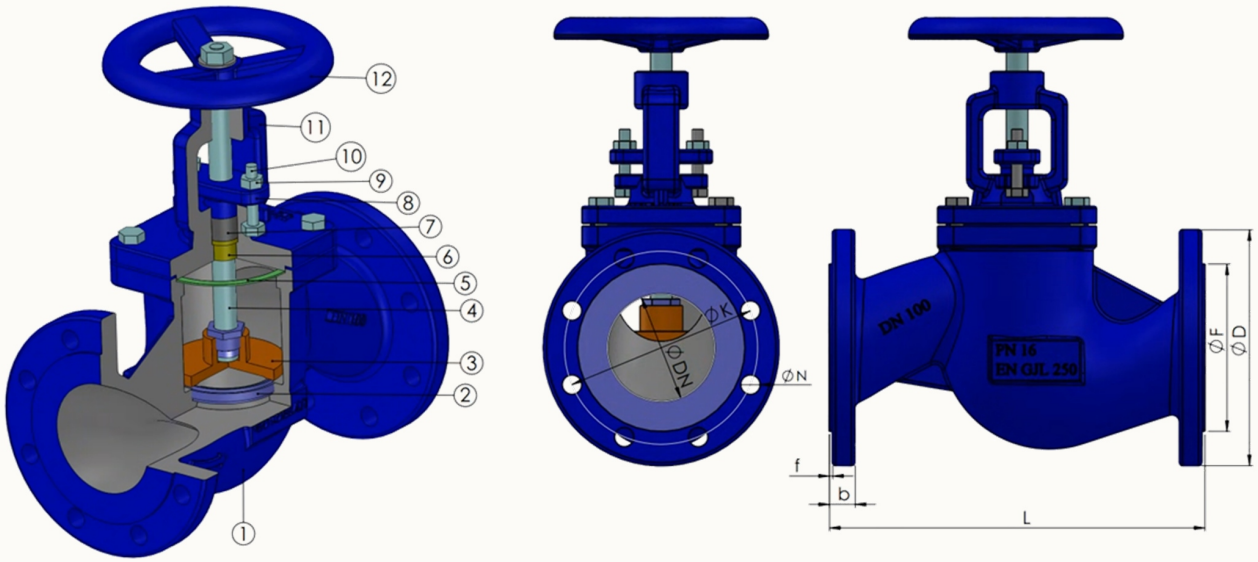
PIG IRON CASTING

Product Group Code : **GGL 2000**

Pressure Class : **PN 16**

PRODUCT FEATURES

FLANGED CONNECTION



PARTS / MATERIALS

NO	PART NAME	MATERIAL
1	BODY	EN GJL 250
2	SEATS	AISI 420
3	FLAP	AISI 420
4	STEM	AISI 420
5	BODY SEAL	NAM 42
6	BRONZE BEARING	RG 5
7	THROAT SEAL	GRAPHITE
8	PRESSURE PLATE	EN GJS 400-15
9	NUT	8.8
10	BOLT	8.8
11	COVER	EN GJL 250
12	WHEEL	EN GJS 400-15

PRODUCT



DIMENSIONS

DN	INCH	L mm	f mm	D mm	b mm	K mm	HOLE adet	N mm	F mm	WEIGHT kg
DN 15	1/2"	130	2	95	14	65	4	14	46	
DN 20	3/4"	150	2	105	16	75	4	14	56	
DN 25	1"	160	2	115	16	85	4	14	65	
DN 32	1 1/4"	180	2	140	18	100	4	19	76	
DN 40	1 1/2"	200	3	150	18	110	4	19	84	
DN 50	2"	230	3	165	20	125	4	19	99	
DN 65	2 1/2"	290	3	185	20	145	4	19	118	
DN 80	3"	310	3	200	22	160	8	19	132	
DN 100	4"	350	3	220	24	180	8	19	156	
DN 125	5"	400	3	250	26	210	8	19	184	
DN 150	6"	480	3	285	26	240	8	23	211	
DN 200	8"	600	3	340	26	295	12	23	266	

DESIGN	FACE-TO-FACE	FLANGE CONNECTION	TEST	OPERATING TEMPERATURE
TS EN 13789	EN 558	EN 1092-2	EN 12266-1	-29 °C / +180 °C

APPLICATIONS

STEAM | HOT WATER | WATER | INDUSTRIAL APPLICATIONS

CERTIFICATES

CE 0408 | EAC | ISO 9001 | ISO 14001 | ISO 45001 | ISO 10002

Dimensions are in mm. Within the relevant standards; we reserve the right to change the design and construction.