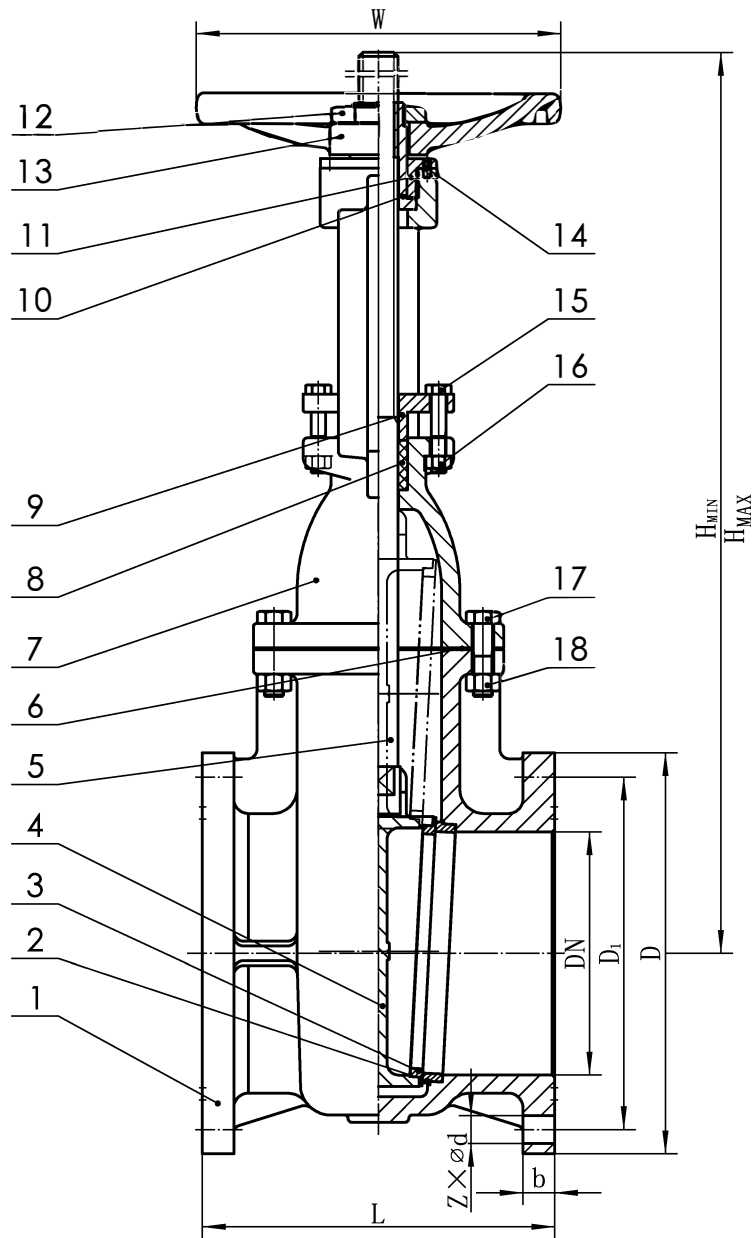




DN	L	D	D ₁	b	Z×Ød	H _{min}	H _{max}	W
40	180±1.5	140	105	20	4×Ø19	269.5	316.5	Ø190
50	180±1.5	155	120	20	4×Ø19	286.5	343	Ø190
65	190±1.5	175	140	22	4×Ø19	318	389.5	Ø190
80	200±1.5	185	150	22	8×Ø19	366.6	452	Ø210
100	230±1.5	210	175	24	8×Ø19	426.1	536.6	Ø240
125	250±1.5	250	210	24	8×Ø23	488.1	620.5	Ø260
150	270±1.5	280	240	26	8×Ø23	560.6	718	Ø270
200	290±1.5	330	290	26	12×Ø23	709	919.5	Ø300
250	330±1.5	400	355	30	12×Ø25	847.5	1112.5	Ø350
300	350±3	445	400	32	16×Ø25	995	1308	Ø390

18	NUT	304	
17	BOLT	304	
16	NUT	304	
15	BOLT	304	
14	SCREW	Q235A	
13	HANDWHEEL	GC200	
12	HANDWHEEL NUT	304	
11	NUT	304	
10	STEM NUT	304	
9	PACKING GLAND	QT450-10	
8	PACKING	FLEXIBLE GRAPHITE	
7	BONNET	GC200	
6	BONNET GASKET	08+FLEXIBLE GRAPHITE	
5	STEM	304	
4	WEDGE	HT200	
3	WEDGE SEAL RING	ZCuZn38Mn2Pb2	
2	BODY SEAT	ZCuZn38Mn2Pb2	
1	BODY	GC200	
NO	Part Name	Material	Remark

STANDARDS		TEST PRESSURE(MPa)		TITLE		HAWKS ENGINEERING CO.,LTD GATE VALVE 10K	
DESIGN & MFG.	KS B 2350	NOMINAL PRESSURE	10K	DRAW.			
END CONNECTION	/	SHELL TEST	2.1	VERIF.			
FACE TO FACE	/	CLOSURE TEST	1.6	STD.			
TEST & INSPECTION	/	BACK SEAT TEST	/	APPRO.		MODEL NO.	HCGT-10K
TEMPERATURE	≤120℃	AIR TEST	/	THE USER CONFIRM		REV.	2025
APPLIABLE MEDIA	WATER,STEAM					DATE	6/12/2025