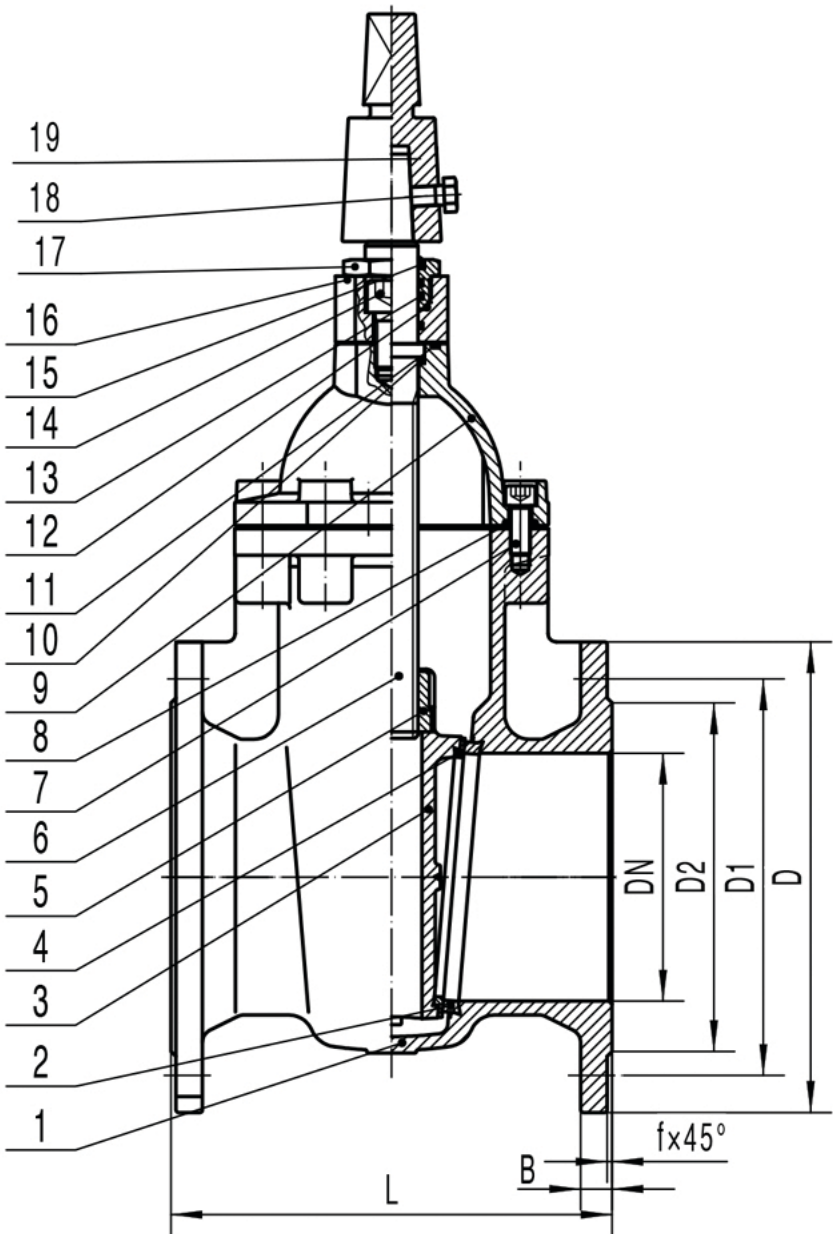


METAL FACED GATE VALVE

NOMINAL PRESSURE	1.6MPa	SHELL TEST PRESSURE	24MPa	SEAT TEST PRESSURE	1.76MPa	SUITABLE MEDIUM	WATER
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IMAGES/DRAWING



DIMENSIONS

DN	L	D	D1	D2	B	f	n-d
50	178	165	125	99	19	3	4-19
65	190	185	145	118	19	3	4-19
80	203	200	160	132	19	3	8-19
100	229	220	180	156	19	3	8-19
125	254	250	210	184	19	3	8-19
150	267	285	240	211	19	3	8-23
200	292	340	295	266	20	3	12-23
250	330	400	355	319	22	3	12-28
300	356	455	410	370	24.5	4	12-28
350	381	520	470	429	26.5	4	16-28
400	406	580	525	480	28	4	16-31
450	432	640	585	548	30	4	20-31
500	457	715	650	609	31.5	4	20-34
600	508	840	770	720	36	5	20-37

APPROVALS



NOTES

- Anti-clockwise closing spindle
Bevel/Spur Gear Box
Actuation

WRAS approved coatings and
elastomers generally included.
- By-pass assembly (350mm and
above)
Slippers and Guides
Jacking Screws

MATERIALS

#	PART NAME	MATERIAL	STANDARD
1	Body	Ductile Iron	BS1563 EN-GJS:500-7
2	Body Seat Washer	Cast Bronze	BS1400 LG2
3	Wedge	Ductile Iron	BS1563 EN-GJS:500-7
4	Wedge Seat Washer	Cast Bronze	BS1400 LG2
5	Stem Nut	Cast Bronze	BS1400 AB1
6	Stem	Stainless Steel	BS970 431S29
7	Screws	Stainless Steel	BS970 304S15
8	Gasket	Rubber	BSEN681
9	Bonnet	Ductile Iron	BS1563 EN-GJS:500-7
10	Washer	Cast Bronze	BS1400 LG2
11	O-Ring	Rubber	BSEN681
12	O-Ring	Rubber	BSEN681
13	O-Ring	Rubber	BSEN681
14	Dust Proof Cover	Rubber	BSEN681
15	Screws	Stainless Steel	BS970 304S15
16	Stuffing Box	Ductile Iron	BS1563 EN-GJS:500-7
17	Gland Nut	Cast Bronze	BS1400 LG2
18	Bolt	Stainless Steel	BS970 304S15
19	Cap	Cast Iron	BS1561 EN-GJL250

TESTING

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- All of our valves are fully tested to International
quality and safety standards.

INSPECTIONS

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- All of our valves are subject to a rigorous on-site
inspection by an independent company.

INFO

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- All information provided on this datasheet correct
as of time of writing.