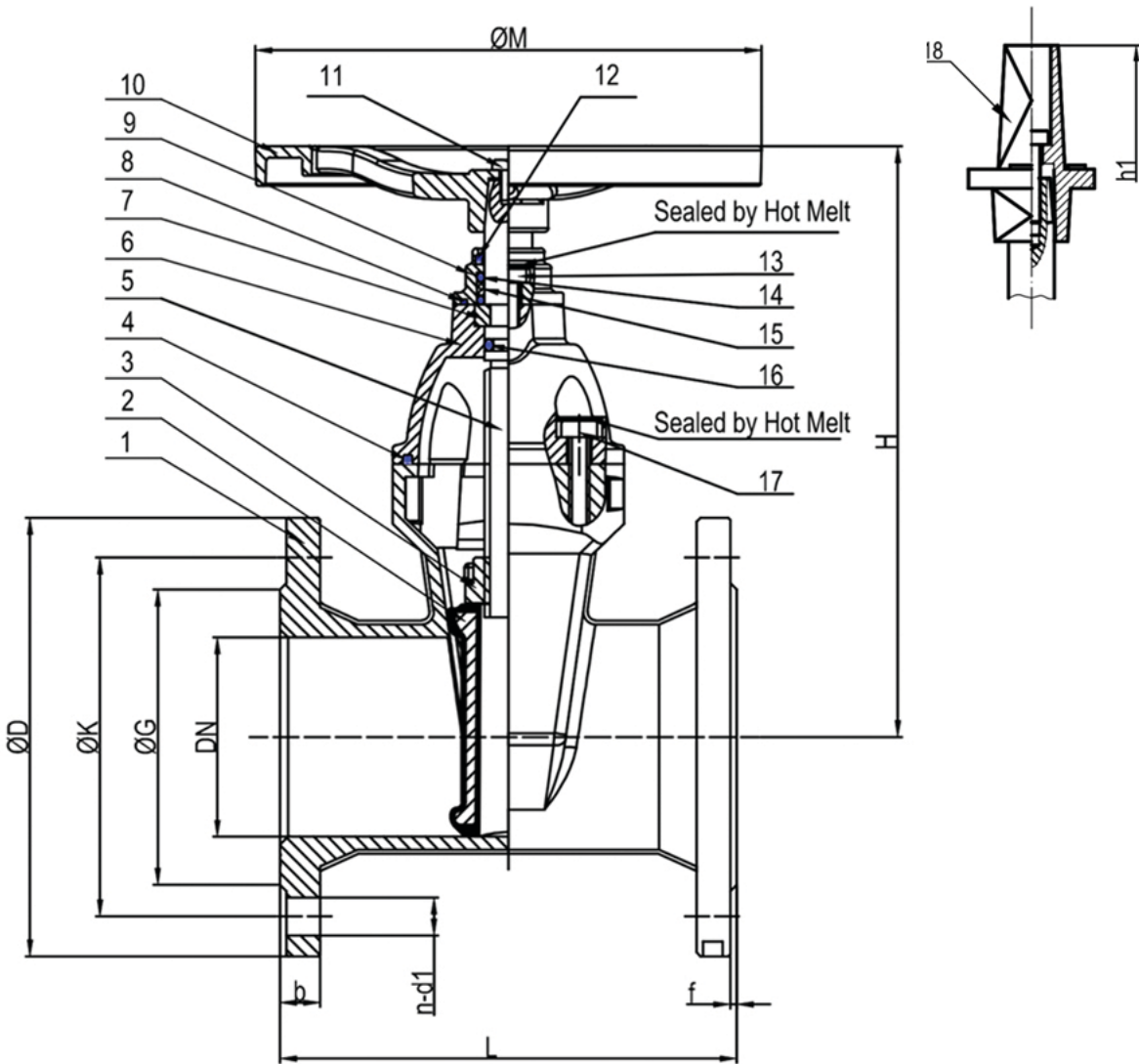


RESILIENT SEATED GATE VALVE

SIZE	DN50 - 300	CLASS	PN16	DESIGN	BS5163	FACE TO FACE	EN558-1	END FLANGE	EN1092-2	TESTS	EN12266
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IMAGES/DRAWING



MATERIALS

#	PART NAME	MATERIAL	STANDARD
1	Body	Cr.500-7	BS2789
2	Disc	Cr.500-7 + EPDM	BS2789
3	Stem Nut	CZ122	BS2872-2874
4	Bonnet Gasket	NBR	ISO4633
5	Stem	SS316	BS970
6	Bonnet	Cr.500-7	BS2789
7	Holding Ring	CZ122	BS2872-2874
8	O Ring	NBR	ISO4633
9	Gland	Cr.500-7	BS2789
10	Hand Wheel	Cr.500-7	BS2789
11	Screw	GR.C	ASTM A283
12	Dust Ring	NBR	ISO4633
13	Gland Bolts	SS316	BS970
14	O Ring	NBR	ISO4633
15	Separated sets of nylon	Nylon 66	
16	O Ring	NBR	ISO4633
17	Bonnet Bolts	SS316	BS970
18	Cap Top	Cr.500-7	BS2789

DIMENSIONS

DN	OUTLINE (mm)					END FLANGE PN10				
	L	H	M	h1	D	K	G	n-d1	b	f
50	178	215	200	285	165	125	99	4-Ø19	19	3
65	190	235	200	300	185	145	118	4-Ø19	19	3
80	203	265	254	320	200	160	132	8-Ø19	19	3
100	229	315	254	390	220	180	156	8-Ø19	19	3
125	254	350	315	430	250	210	184	8-Ø19	19	3
150	267	385	315	470	285	240	211	8-Ø19	19	3
200	292	485	315	560	340	295	266	8-Ø19	20	3
250	330	600	406	680	405	355	319	12-Ø19	22	3
300	356	680	406	770	460	410	370	12-Ø19	24.5	4

APPROVALS



OPTIONS

- Anti-clockwise closing spindle
Bevel/Spur Gear Box
Actuation
- By-pass assembly (350mm and above)
Slippers and Guides
Jacking Screws
- Sizes 350mm - 600mm also available
WRAS approved.

TESTING

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

INSPECTIONS

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

INFO

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