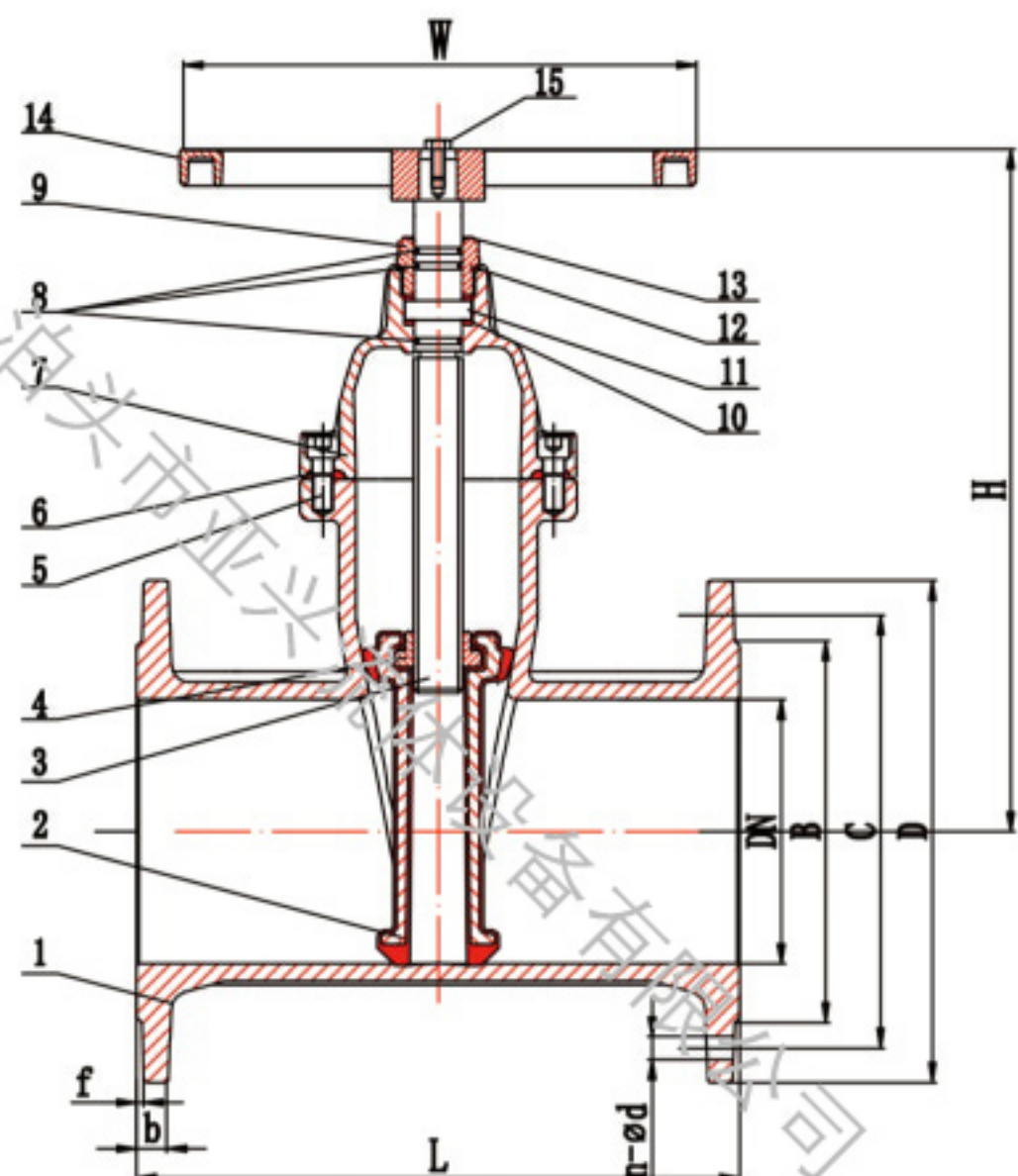


GATE VALVE

RESILIENT SEATED GATE VALVE DIN3352 F5, WITH TOP BRASS NUT DN40-DN300



Part & Materials		
NO	Part	Material
1	Body	Ductile Iron GGG50
2	Wedge	Ductile Iron GGG50 +EPDM
3	Stem	SS420
4	Stem Nut	Brass
5	Bolts	CS Gr 8.8
6	Gasket	EPDM
7	Bonnet	Ductile Iron GGG50
8	O Ring	NBR
9	Bonnet Nut	Brass
10	PTFE Pad	PTFE
11	Locating Ring	Brass
12	PTFE Pad	PTFE
13	Dust Cover	NBR
14	Hand Wheel/Cap	Ductile Iron GGG50
15	Bolts	A2-70



Technical Data		
NO	Description	Specification
1	Nominal Dia	DN40-DN300
2	Nominal Pressure	PN10&PN16
3	Valve Design Standard	DIN3352 F5
4	Face to Face Standard	EN558&ISO5752 Series-15
5	Flange Standard Conformity	DIN2533
6	Testing Standard	DIN3230
7	Epoxy Coating	Epoxy powder coating with minimum thickness of 250 microns inside and outside.
Testing Pressure		
8	Shell Test	PN*1.5Times
	Sealing Test	PN*1.1Times
9	Working Temperature(Max)	120℃

DIMENSIONS (MM)

DN	L	D		C		B		n-d		b		f	w	H
		PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16			
DN40	240	150		110		84		4-19		18		3	160	190
DN50	250	165		125		99		4-19		19		3	160	200
DN65	270	185		145		119		4-19		19		3	160	210
DN80	280	200		160		133		4-19	8-19	19		3	180	250
DN100	300	220		180		154		8-19		19		3	200	260
DN125	325	250		210		184		8-19		19		3	250	345
DN150	350	285		240		210		8-23		19		3	250	385
DN200	400	340		295		265		8-23	12-23	20		3	300	460
DN250	450	405		350	355	319		12-23	12-28	22		3	330	580
DN300	500	460		400	410	370		12-23	12-28	24.5		4	380	640

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