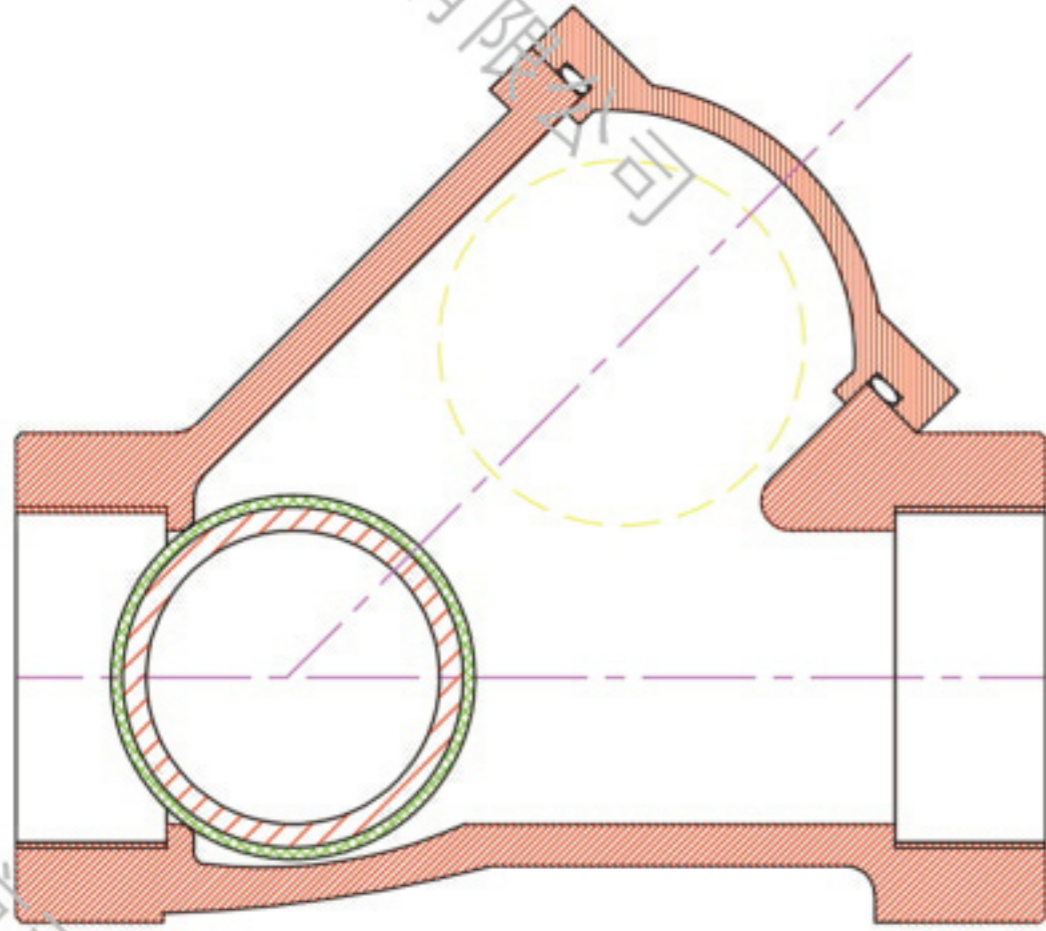
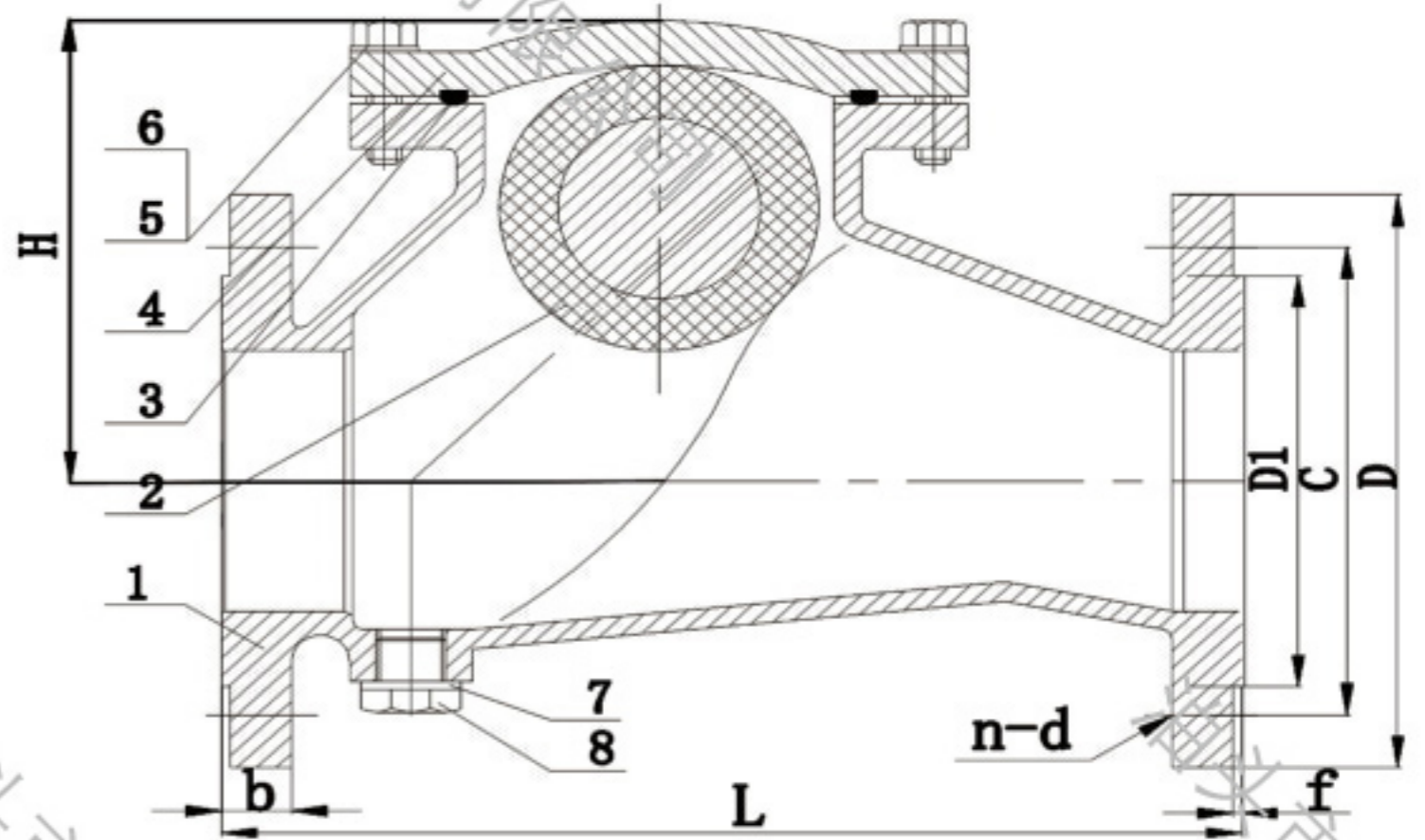


# CHECK VALVE

## BALL CHECK VALVE DIN3202 F6 DN50-DN500



THREAD TYPE



Part & Materials		
NO	Part	Material
1	Body	Ductile Iron GGG50
2	Ball	CS/DI+NBR
3	O-Ring	NBR
4	Bonnet	Ductile Iron GGG50
5	Bolts	A2-70
6	Washer	Stainless Steel
7	Washer	PTFE
8	Plug	Carbon Steel

Technical Data		
NO	Description	Specification
1	Nominal Dia	DN50-DN500
2	Nominal Pressure	PN10&PN16
3	Valve Design Standard	DIN3202 F6
4	Face to Face Standard	EN558&ISO5752 Series-48
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°C

**DIMENSIONS (MM)**

DN	L	D		C		B		n-d		b		f	H
		PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16		
DN50	200	165		125		99		4-19		19		3	115
DN65	240	185		145		119		4-19		19		3	124
DN80	260	200		160		133		8-19		19		3	138
DN100	300	220		180		154		8-19		19		3	162
DN125	350	250		210		184		8-19		19		3	202
DN150	400	285		240		210		8-23		19		3	228
DN200	500	340		295		265		8-23	12-23	20		3	298
DN250	600	405	350	355		319		12-23	12-28	22		3	368
DN300	700	460	400	410		370		12-23	12-28	24.5		4	438
DN350	800	520	460	470		429		16-23	16-28	26.5		4	585
DN400	900	580	515	525		480		16-28	16-31	28		4	660
DN500	1100	715	620	650	582	609		20-28	20-34	31.5		4	850

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