



DESIGN STANDARDS	
Valve Design	EN 12334
Connection	Wafer, acc to EN 1092-2
Face to Face Dimensions	EN 558-1 Series 16 & 50 (DN 350 only)
Valve Test	EN 12266-1
Marking	EN 19

## GENERAL FEATURES

- Body & Bonnet: EN GJL 250 Cast Iron
- Stem: Stainless Steel
- Disc: Stainless Steel 304
- Disc Gasket: EPDM
- Inner and outer surface of the valve is powder epoxy coated for all sizes
- Resilient Seat application

## TECHNICAL ADVANTAGES

- Suitable for potable water applications
- Can be used in horizontal and vertical installations

## REMARKS

- Available in big sizes from DN 40 to DN 600

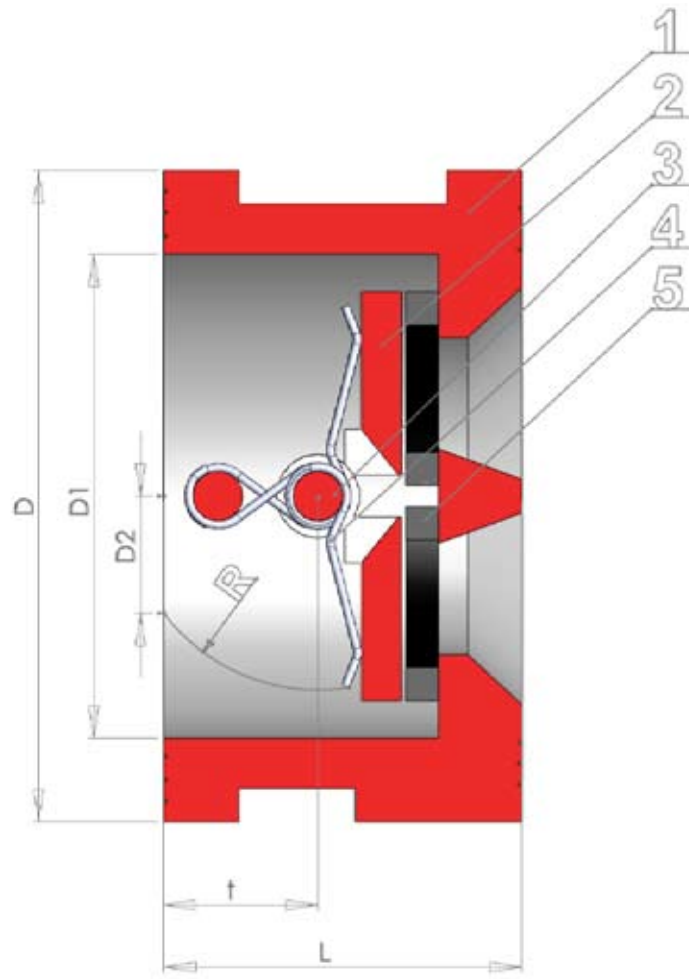
## APPLICATIONS

- Max temp for powder epoxy coated valves: 70 °C
- Max temp for liquid epoxy painted valves: 130 °C





## DIMENSIONS AND PRODUCT DATA



## DIMENSION TABLE

DN	DIMENSIONS						PRODUCT DATA	
Ømm	D	D1	D2	L	R	t	$K_v(m^3/h)$	Weight (Kg)
40	92	55	37	43	23	17.5	30	0.75
50	107	65	40	43	27	18.4	45	1.60
65	127	80	60	46	35	19.9	70	2.40
80	142	94	70	64	42	27.7	120	3.10
100	162	117	88	64	50	27.7	240	4.50
125	192	145	115	70	64	30.3	350	6.55
150	218	171	134	76	77	31.6	650	8.65
200	273	224	182	89	102.5	32.9	1300	14.15
250	328	265	220	114	125	50.5	2100	24.40
300	378	310	260	114	146	43.3	3500	39.00
350	443	356	356	184	167	45.5	5000	62.55
400	488	410	410	140	190	52	8000	78.65

## PARTS AND MATERIALS

No.	Part Name	Material
1	Body	GG25 Cast Iron
2	Disc	Stainless Steel
3	Stem	Stainless Steel
4	Spring	Stainless Steel
5	Gasket	EPDM