

Non-Return Valve, tilting type

Metal Seated and Resilient Seated
 Face to Face: DIN EN 558-1 Series 10
 Pressure Rating: PN 10
 Material of Construction: Ductile Cast Iron GGG 40/50



DN 50 - DN 800

Catalogue No: 05-2081010

Range of application: Potable water				
Size DN	Pressure rating PN	Hydrotest pressure in bar		Admissible working pressure in bar up to 70°C
		Body	Seat	
50 - 800	10	15	11	10

In case of order please specify the working conditions

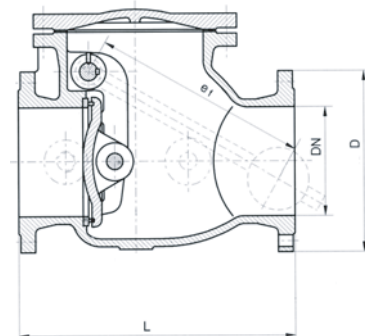
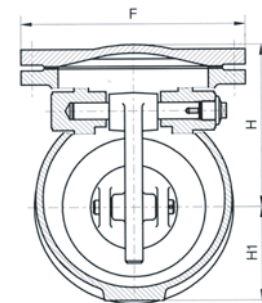
Other working temperatures possible on request

Materials / Equipment	
Catalogue No.	05-2081010
Body	GGG 40/50
Flap	GGG 40/50
Seating in the body	Gunmetal
Seating on the flap	Gunmetal
Shaft sealing	EPDM or NBR
Shaft	Stainless steel 1.4021
Lever	Mild steel
Weight	Cast iron
Bolts and nuts	Stainless steel A2
Corrosion protection	Epoxy powder coated RAL 5015



Size DN mm	Face to face length acc. to DIN EN 558-1 Series 10 L mm	Dimensions					Weight kg	Volume m³
		H mm	H ₁ mm	F mm	e ₁ mm	D mm		
50	203	135	83	125	155	165	19	0.02
65	216	148	93	190	175	185	32	0.02
80	241	178	100	210	175	200	34	0.03
100	292	205	110	230	195	220	42	0.30
125	330	226	125	270	225	250	58	0.04
150	356	253	143	310	240	285	77	0.06
200	495	300	170	370	290	340	132	0.11
250	622	335	203	425	300	405	172	0.23
300	690	365	230	490	325	460	225	0.33
350	787	415	260	550	498	520	369	0.45
400	914	455	290	620	567	580	492	0.65
450	978	465	313	620	567	625	535	0.83
500	978	550	356	730	800	715	746	1.00
600	1295	635	420	860	900	840	1,375	1.52
700	1448	805	405	940	1100	910	1,735	2.10
800	1676	865	5013	1060	1300	1025	2,235	3.34

We reserve the right to make technical modifications



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