

# BALL CHECK VALVES DUCTILE IRON BODY - FLANGED - C401



#### **SPECIFICATIONS**

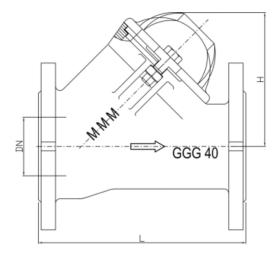
DN mm	DN 50 - DN 400
DN inch	2" - 16"
PS	10 Bar
Temperature	-10°C to 80°C
Ball	Alu-NBR coated
Type of body	Flange
Flange	PN 10
Application	Waste water, viscous liquid, loaded liquids
Options	Other specifications on request

#### **ADVANTAGES**

- 1. Silent and robust design.
- 2. Very low headloss.
- 3. Excellent sealing guaranted by the coated ball.
- 4. Self cleaning design to avoid incrustating.
- 5. Carefully designed ball closing system to ensure opening and closing of the valves.
- 6. Full passage when the ball is lifted.
- 7. Vertical ascending and horizontal position.
- 8. With lifting system.

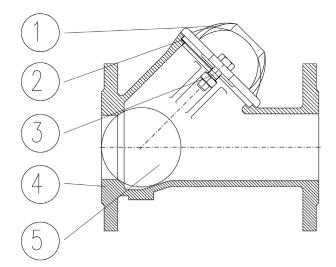


### **D**IMENSIONS



DN mm	DN inch	PFA	L	Н
50	2"	10	200	98
65	2"1/2	10	240	149
80	3"	10	260	
100	4"	10	300	217
125	5"	10	350	257
150	6"	10	400	
200	8"	10	500	335
250	10"	10	600	407
300	12"	10	700	479
350	14"	10	800	575
400	16"	10	900	696

## Nomenclature



Designation	Materials
1.Cover	DI epoxy coated
2.Seal	NBR
3.Bolts and nuts	Stainless steel
4.Body	DI epoxy coated
5.Ball	Aluminium NBR coating