



MOD. 7320

PN 10

DN 40 - 500

Flanged non return valve.

SPECIAL FEATURES

- Non return valve to be installed in pumping stations for clean or sewage water and viscous fluids.
- Full bore type, self cleaning ball. Low pressure drop and noiseless.
- Body and cover high quality epoxy powder coated (fusion bonded), minimum thickness 250 micron.
- Working temperature: 10° C - 70°C.
- Minimum differential pressure of closing for a perfect sealing: from 0,3 to 0,5 bar according to DN.
- Removable bonnet for cleaning or changing the ball without disassembly out of the pipeline.
- Horizontal and vertical installation in the pipeline.

MATERIALS

Body:

Ductile iron, GJS 400-15 UNI EN 1563
(former to DIN GGG40)

Cover:

Ductile iron, GJS 400-15 UNI EN 1563
(former to DIN GGG40)

Ball:

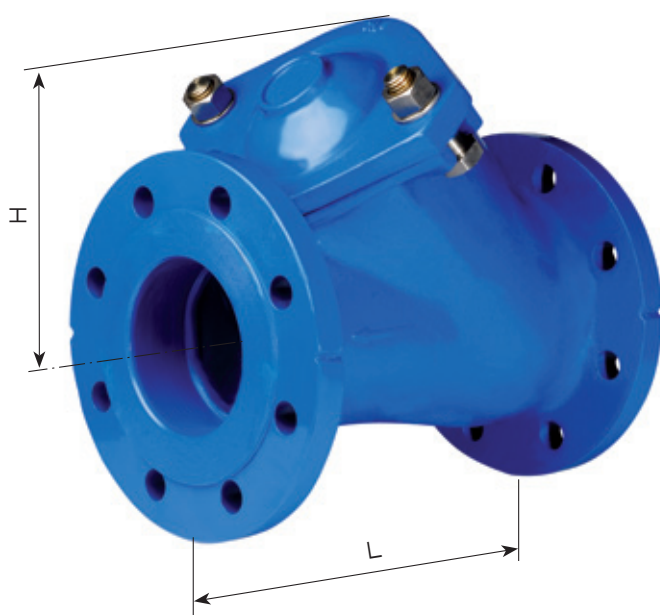
DN 40-250: aluminium NBR coated
DN 300-500: steel NBR coated

Gasket:

NBR rubber

Fasteners:

Stainless steel A2-70 / EN ISO 3506



DN	H	L	Weight (kg)
40	90	180	8,2
50	115	200	9,4
65	135	240	12,5
80	160	260	15,0
100	190	300	20,0
125	222	350	30,0
150	268	400	38,0
200	335	500	70,0
250	420	600	125,0
300	495	700	180,0
350	580	800	290,0
400	730	900	420,0
500	900	1100	580,0

All metal, rubber, and coatings used have been designed for contact with water for human consumption, pursuant to the terms of Italian Health Ministry decree n° 174, dated 6/4/2004.