


MOD. 7320 | **PN 10** | **DN 40 - 400**

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:

 Cast iron, EN GJL 250 / EN 1561
(former to DIN GG25)

Cover:

 Ductile iron, EN GJL 250 / EN 1561
(former to DIN GG25)

Ball:

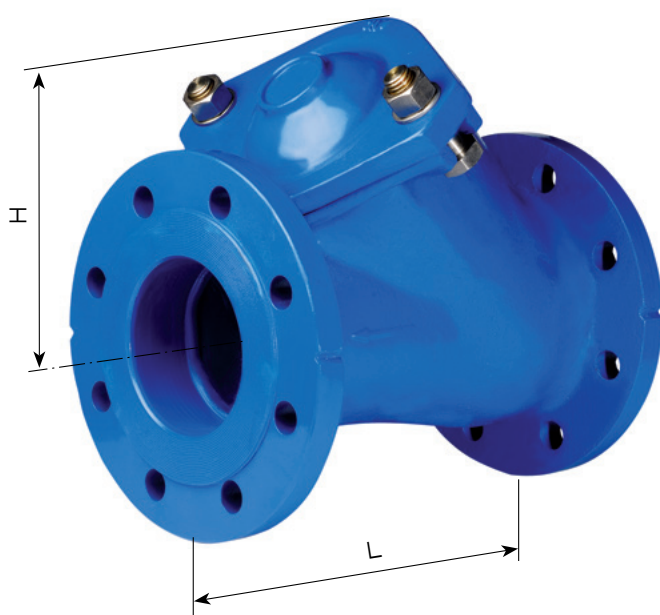
 DN 40-250: aluminium NBR coated
DN 300-400: steel NBR coated

Gasket:

NBR rubber

Fasteners:

Stainless steel A2-70 / EN ISO 3506



DN	H	L	Weight (kg)
50	113	200	8
65	126	240	12
80	162	260	17
100	194	300	23
125	214	350	37
150	260	400	53
200	320	500	99
250	265	600	136
300	427	700	220
350	480	800	250
400	520	950	420

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.