



SEWAGE BALL CHECK VALVE THREADED

DN25 - DN80 (NBR)

The Ball Check Valve is a simple virtually maintenance free sturdy valve. Ball check valves are self-cleaning and with full bore. The ball rotates during operation eliminating the risk of impurities getting stuck on the ball.



Application:



In sewage, wastewater and other neutral fluid installations with temperatures up to 70°C.

Design features

- Fully rubber coated ball
- Full top-entry access for easy on-line inspection and maintenance
- Fusion bonded epoxy coating, external and internal for corrosion-free life

Technical Details:

Face to Face in accordance to:
DIN 3202-1 F6 (PN-EN 558-1 Series 48)

Construction complies to:
EN 1074-3, EN 12050-4

Maximum working pressure PFA:
16 bar / PN16

Connection:
Female BSP thread

Working temperature:
Maximum +80°C

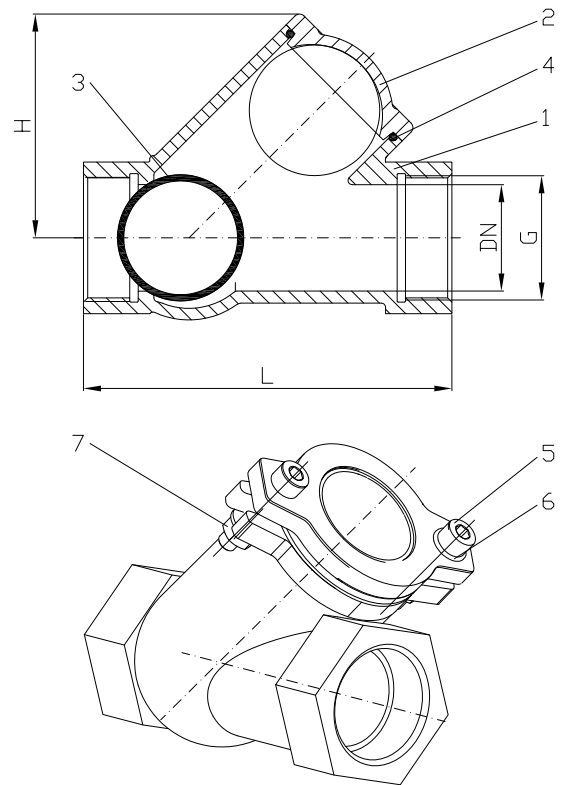
Coating:
250 µm FBE coating, external and internal





AS12/2

No	Part Name	Material
1	Body	Ductile Iron EN-GJS-500-7
2	Bonnet	Ductile Iron EN-GJS-500-7
3	Ball	D.I., NBR encapsulated EN-GJS-400-18/ EN-GJS-500-7
4	Bonnet gasket	Elastomer NBR
5	Bolt	Stainless steel A2-70
6	Washer	Stainless steel A2-70
7	Nut	Stainless steel A2-70



Dimension (mm & kg)

DN		25	32	40	50	65	80
AS12/2	PN16	AC1214	AC1215	AC1216	AC1217	AC1218	AC1219
L		115	130	150	180	203	254
H		60	75	95	110	136	210
G		BSP 1"	BSP 1 1/4"	BSP 1 1/2"	BSP 2"	BSP 2 1/2"	BSP 3"
Weight		1	1,5	2	3	5,5	7,5