

TECHNICAL ADVANTAGES

- Valve design according to EN 12334/ BS EN 12516-4
- Face to face length according to EN 558-1 & DIN 3202 (F6)
- Flanged connection according to EN 1092-2, ISO 7005-2 PN10/16
- Valve test according to EN 12266-1
- Horizontal and Vertical Installation
- Low pressure loss advantage
- Applicable for water treatment, waste water, sticky fluids
- Max Application Temperature +120°C
- Silent
- Self Cleaning Ball
- Removable bonnet for cleaning or changing the ball without disassembly out of the pipeline
- Optional floating balls

MATERIAL

- For PN16 Class 125;
- Body: Ductile Iron EN-JS 1050, A536 65-45-12
- Cover: Ductile Iron EN-JS 1050, A536 65-45-12
- Ball: Aluminium NBR/EPDM Coated EN1706 AC-42100
- Gasket: NBR/EPDM
- For PN16 200WOG
- Body: Cast Iron GG25, A216 Class B
- Bonnet: Cast Iron GG25, A216 Class B
- Ball: Aluminium with Rubber Coated
- Bolts: Aluminium with Rubber Coated



COATING

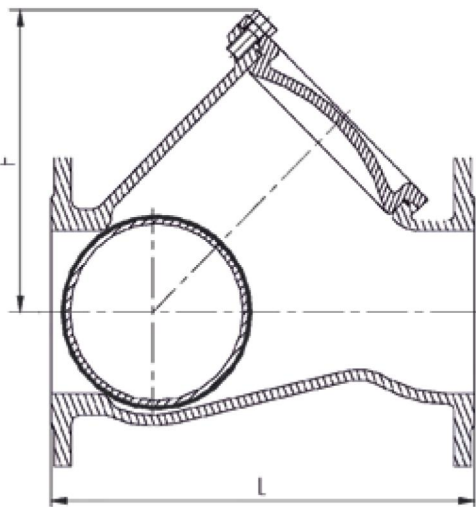
- Inner and outer surface of the valve is powder epoxy (250-350 Microns) coated.

VERSIONS

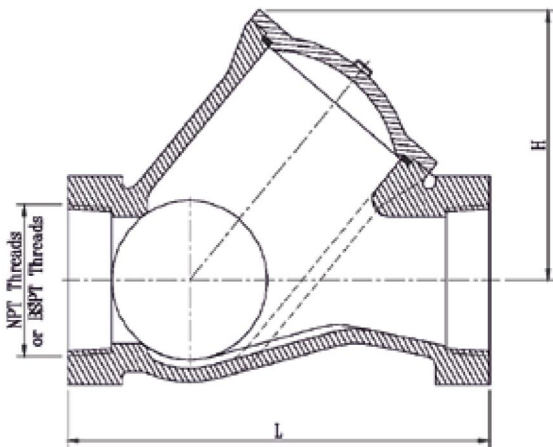
- Can be supplied as both Class 125 and 200WOG

Remarks: NBR coated aluminium is for gas applications
EPDM for drinking water applications

Remarks: Grey tones represents available options.



Ball Check Valve PN16 Class125 Dimension Table		
DN (mm)	L	H
40	180	100
50	200	125
65	240	140
80	260	170
100	300	200
125	350	225
150	400	265
200	500	355
250	600	420
300	700	480
350	800	580



Ball Check Valve PN16 200 WOG Dimension Table		
DN (inç)	L	H
1	121	60
1-1/4	140	75
1-1/2	180	100
2	200	125
2-1/2	240	140
3	260	170
4	300	200