



Soft Sealing Ball Float Valve

Fig. VA610

Specification

- ✓ The VAN-TEC VA610 offers a consistently reliable seal, with a soft sealing structure. An aluminum bronze body seat.
- ✓ Angle design type offers smooth operation with low resistance.
- ✓ Built-In Safety Features. The closing speed can be controlled, providing for smooth flow without pressure surges, water hammer, pipe vibration, or noise.
- ✓ Flanged to EN1092-2 PN10 / PN16. Other Flange Types available.
- ✓ Working Pressure 0.5 bar to 16 bar.

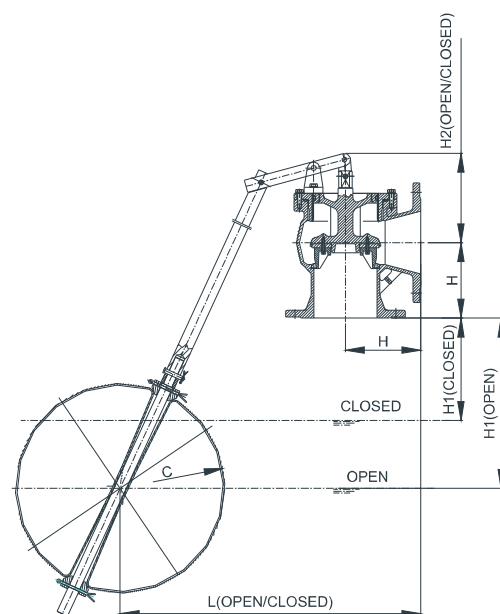
Corrosion Protection

- ✓ Internally and Externally Liquid Epoxy Painted or Fusion Bonded Epoxy Powder Coated (FBE)

Material Specification

Part	Material	EN Specification
Body	Ductile Iron	EN 1563 EN-GJS-450-10
Body Seat	Bronze	EN 1982 CuAl10Fe2
Disc	Ductile Iron	EN 1563 EN-GJS-450-10
Seal Ring	Rubber	D2000 EPDM
Gasket	Rubber	D2000 NBR
Bonnet	Ductile Iron	EN1563 EN-GJS-450-10
Piston	Bronze	EN 1982 CuAl10Fe2
Lever	Stainless Steel	EN 10088 X5CrNi18-10
SS Tube	Stainless Steel	EN 10088 X5CrNi18-10
Connection Block	Stainless Steel	EN 10088 X5CrNi18-10
Holding Stem	Ductile Iron	EN 1563 EN-GJS-450-10
Gurde	Stainless Steel	EN 10088 X5CrNi18-10
Fastener	Stainless Steel	EN 10088 X5CrNi18-10
Floating Ball	Stainless Steel/PVC	

- Other material types are available upon request.



Main Dimensions (mm)

Size	ΦC	H	L(Closed)	L(Open)	H1(Closed)	H1(Open)	H2(Closed)	H2(Open)
DN50	350	110	845	636	165	417	138	112
DN80	350	130	1147	807	246	640	169	140
DN100	400	140	1267	858	246	717	190	160
DN150	480	180	1327	872	304	740	232	213
DN200	480	220	1761	1151	322	964	286	255

Notes

Designs, materials and specifications shown are subject to change without notice due to the continuous development of our products.