

Ball Valve

FIG. 4102

Specifications

- Valves comply with DIN SP-72.
- Low operating torque.
- Actuator-ready with top-flange in accordance to ISO5211-1.
- Flanged and drilling complies with EN1092-2 PN16.

Working Pressure and Temperature

- 16 bar/250 psi @ -10°C to 120°C.

Corrosion Protection

- Fusion bonded coating or liquid epoxy painted interior and exterior .

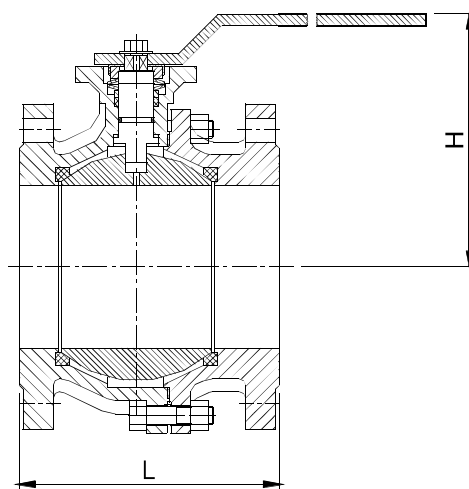
Options

- 150 psi available.

Material Specifications

Part	Material	EN Specification	ASTM Specification
Body	Ductile Iron	EN 1563,EN-GJS-450-10	A536 65-45-12
End Cap	Ductile Iron	EN 1563,EN-GJS-450-10	A536 65-45-12
Ball	Stainless Steel	EN 10213,GX5CrNi19-10	A351 Grade CF8
Stem	Stainless Steel	EN 10088-3,X5CrNi18-10	A276 Grade 304
Body Seat	Teflon/Graphite		
Packing	Teflon/Graphite		
O-Ring	EPDM/Viton		
Stopper	Stainless Steel	EN 10088-3,X5CrNi18-10	A276 Grade 304
Handle	Carbon Steel	Mild Steel	

Schematic



Main Dimensions(mm)

Size	DN50	DN65	DN80	DN100	DN125	DN150	DN200
L	150	170	180	190	200	210	400
H	115	130	140	155	195	240	325

Notes

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