

Globe Valve

FIG. 6123

Specifications

- Valves comply with EN13789, MSS SP-85.
- Metal seat.
- Adjustable stem seal.
- Packing replaceable under pressure.
- Available with flanges EN1092-2 PN10 or PN16, ANSI B16.1 Class 125.
(Other types available on request)
- Face to face length in accordance with EN558-1 basic series 10 and ASME B16.10.

Working Pressure and Temperature

- 16 bar/200psi rated at -10°C to 120 °C.

Corrosion Protection

- Internally and externally liquid epoxy painted.

Options

- Ductile Iron body and bonnet.

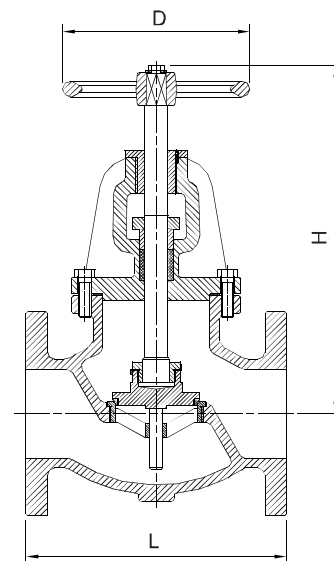
Material Specifications

Part Name	Material	EN Specification	ASTM Specification
Body	Grey Cast Iron	EN1561 EN-GJL-250	A126 Class B
Bonnet	Grey Cast Iron	EN1561 EN-GJL-250	A126 Class B
Body Trim	Bronze	EN1982, CuALL0Fe2	B62 C83600
Disc Trim	Bronze	EN1982, CuALL0Fe2	B62 C83600
Disc	2"-3"	Carbon Steel	EN 10083 C45
	4"-12"	Ductile Iron	EN1563 EN-GJS-450-10
Stem	Stainless Steel	A276 Type 420	A276 Type 420
Packing	Graphite	Non-asbestos	Non-asbestos
Gasket	Graphite	Non-asbestos	Non-asbestos
Yoke Bushing	Brass	EN 12168, CuZn39Pb3	B16 C36000
Handwheel	Ductile Iron	EN1563 EN-GJS-450-10	A536 Grade 65-45-12

Dimensions

Size	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300
L	203	216	241	292	330	356	495	622	698
H (Open)	295	336	345	389	425	511	580	720	859
D	190	190	190	305	305	305	355	405	455

Schematic



Notes

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