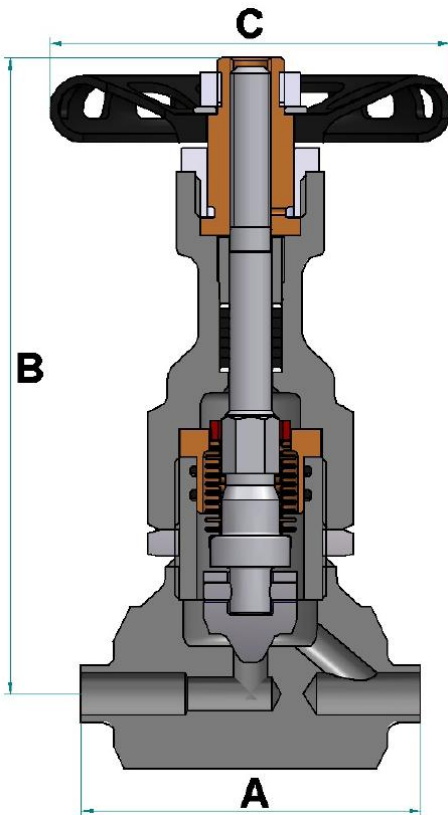


Series 55A Instrument Valve - Straight Pattern



Class 600 bellows sealed globe valve, standard bore, outside screw and yoke, non-rising handwheel, union bonnet

Available with integral seat or screwed in stainless steel seat or soft seated with O ring in disk

Valve can be supplied with pneumatic actuator

Butt weld end connections shown, also available as screwed, socket weld, flanged or any special connection.

Maximum pressure / temperature ratings are restricted by the valve end connections and the body / bonnet materials.

Materials can be changed to customer specifications.

There are temperature restrictions on some materials, ie. C.st. ASTM A105 is not recommended for use above 425 °C.

If in doubt please ask, we will advise suitable materials for the temperature, pressure and media.



Dimensions				
Size DN	Dim A mm	Dim B mm	Dim C mm	Weight Kg
6	101.6	180	100	3.5
10	101.6	180	100	3.5
15	108	190	100	4
20	117	195	100	4
25	127	200	100	4.5

Component	Material
Body	St.St. Type 316L
Bonnet	St.St. Type 316L
Seat	St.St. Type 316L or integral
Disk	St.St. Type 316L with/without Viton seal
Stem	St.St. Type 316L
Gland Bush	St.St. Type 316L
Back up Gland	PTFE
Yoke Bush	Aluminium Bronze