

## GLOBE VALVES

Fluids change direction when flowing through the globe valve. The seating construction permits close regulation of and increases resistance to fluid flow. Disc and seat can be quickly and conveniently re-seated or replaced. This feature makes them ideal for services that require frequent valve maintenance. Shorter disc travel saves the operator's time when the valves must be operated frequently.

Valves shall be flanged, threaded, compression ends, integral or renewable body seats and screwed, union or bolted bonnets.

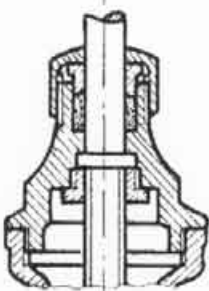
The valves shall be of the rising stem type with inside or outside screw of one following body patterns:

- straight
- angle
- oblique, or Y pattern

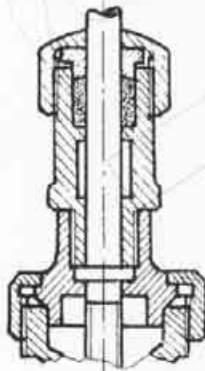
## PRINCIPAL CONSTRUCTION CHARACTERISTICS

### BONNET

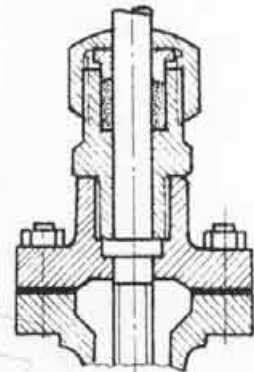
SCREWED BONNET  
(COPERCHIO FILETTATO)



UNION BONNET  
(COPERCHIO A BOCCHETTONE)

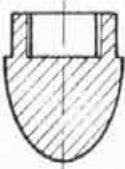


BOLTED BONNET  
(COPERCHIO BULLONATO)



### DISC

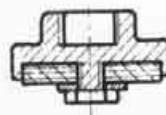
CONICAL DISC  
(OTTURATORE A CONO)



NEEDLE DISC  
(OTTURATORE A SPILLO)



COMPOSITION DISC  
(OTTURATORE CON  
GUARNIZIONE AD ANELLO)



EQUILIBRATED DISC  
(OTTURATORE A CONO  
EQUILIBRATO)

