



**CZ**  
**CORP SPA**



## Globe Valve

**Body material:** carbon steel, stainless steel, alloy steel

**Nominal diameter:** 1/2"~24" (DN15~DN600)

**Pressure range:** Class 150~2500 (PN10~PN420)

**End connection:** RF, RTJ, BW

**Working temperature:** -29~560°

**Operation:** handwheel, gear box, electric, etc.

### Design Features

Design standard as per: BS1873、GB/T 12235.

Generally, lift is just 1/4 of the valve seat port, ensuring a short Opening/closing time.

Only one sealing face exists on the valve body and disc.

For large size valves will be designed with main disc and vice disc type, and medium flow from up disc to down disc.

The valve is designed as a back seat sealing structure.