

## Serial Worm Gear Actuator Flanged Telescopic Butterfly Valve

### **Technical Details**

Specification: DN50-DN2000

Telescopic butterfly valve is applied to the water supply & drainage and gas pipelines of food, medicine, petrochemical, petroleum, electric power, light textile, and paper making industries, etc. for purpose of adjusting the flow rate and intercepting media; and compensates the expansion on Heating and Contraction on Cooling of pipelines. It is mainly featured by the following:

- 1. Novel and reasonable design, unique structure, light weight, convenient operation, and quick opening and closing;
- 2. Besides adjusting flow rate, intercepting media, and compensating the Expansion on Heating and Contraction on Cooling of pipelines, telescopic butterfly valve could also provide convenience for installing, changing, and repairing valves.
- 3. The sealing part may be adjusted and changed, and the sealing performance is reliable.

#### Pressure and temperature

Working pressure: 0.6MPa~1.6MPa

Working temperature: 80

#### Materials

Valve body: Cast iron/ cast steel/ stainless steel / chrome molybdenum steel / alloy steel

Valve disc: Cast steel/ alloy steel/ stainless steel/ chrome molybdenum steel

Seal ring: Rubber/ polytetrafluoroethylene / polylactone/ stainless steel

Valve stem: 2Cr13/stainless steel/ chrome molybdenum steel

Telescopic pipe: Cast iron/ cast steel/ stainless steel / chrome molybdenum steel

# R.M.V. Valves & Engineered Products

PO Box 25775 Benoni North 1527 South Africa

Web: www.rolandvere.com

