

Weld Metal Seated Butterfly Valve

Technical Details

Specification: DN50-DN700

The butterfly valve is applicable to high-temperature, high-pressure, fireproof, and heat-preservation pipelines, etc. for purpose of opening and closing or media adjustment. It is mainly featured by the following:

Compact structure, small volume, light weight, flexible operation, and convenient use;

With tri-dimensional eccentric elastic or multi-layer hard sealing structure adopted, the air-tightness performance may realize zero leakage reliably;

The valve is free of flange, and this brings great convenience and beauty for the heat-preservation binding of pipelines.

The product resists high temperature, high pressure, corrosion, and abrasion, etc.

Pressure and temperature

Working pressure: 0.6MPa~4.0MPa

Working temperature: -29~425 (carbon steel) -29~600 (stainless steel)

Materials

Valve body: Cast steel/ stainless steel / chrome molybdenum steel

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

Seal ring: Stainless steel/ abrasive-resistant materials

Valve stem: 2Cr13/1Cr13/ stainless steel/ chrome molybdenum steel



R.M.V. Valves & Engineered Products

PO Box 25775

Benoni North

1527

South Africa

☎ +27(0)76 481-7117 ✦ 📠 +27(0)86 603-7651

Web: www.rolandvere.com