Butterfly Valves
RK/RT Interlok Series

High performance solutions

Engineering GREAT Solutions
RK/RT Interlok Series

Double eccentric butterfly valve RK/RT series has been designed for high performance according to API 609 category B Standard, to fulfill the demands of the most severe applications.

### Key Features

- Monobloc body
- Seat with stainless steel energizer for mechanically seated
- Soft seats can be changed for metal seated
- Wide range of materials

### Benefits

**Body**
Wafer, lug or flange style, one-piece body is designed in order to ensure maximum safety and reliability. It has extended valve neck that eases the access to the shaft's sealing system through housing for the packing gland. The design of the top flange allows for direct coupling of actuators without the requirement of additional support.

**Disc**
Double eccentric disc made in stainless steel ASTM A-351 for grade CF8M, reducing friction with the seat and increasing its service life. It allows flow in smaller degrees of opening providing low pressure drop and torque reduction.

**Seat sealing**
Fixed to the body by a device that releases the use of counter flanges it ensures sealing even when installed at the end of the line.

**Upper end shaft sealing**
The adjustable PTFE gaskets with a grip system removes the need for the removal of the actuator for adjustments.

**Shaft to disc connection**
Shaft to disc connection made through stainless steel ASTM A564 condition H1075 (17-4PH) torque plug to ensure perfect mounting.

**Bearings**
Bearings made of compound material of self lubricant polymer.

### Specifications

**Construction standard**
API 609 B

**End**
Wafer / Lug / Flanged
Long and short body

**Face to face**
API 609 B

**Dimensions**

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<th>RK</th>
<th>RT</th>
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<td>2&quot; to 24&quot;</td>
<td>26&quot; to 54&quot;</td>
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**Ratings**
150# to 300#/ 100psi

**Seat**
PTFE / Inter-Hard / Stansit / Inter-Steam
AlSi 316 / Incoloy

**Materials**
Carbon Steel
CF8M Stainless Steel
PTFE / Inter Hard / Stansit / Inter- Steam
17-4PH Stainless Steel
PTFE
CF8M Chromium Stainless Steel
316 Chromium Stainless Steel
Graphite / PTFE

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