

# Butterfly Valves

In these robust valves, the internal component used to shut off the flow is a segment of a sphere. This allows **frequent operation with very low torque, no fluid retention areas** and therefore excellent mechanical performance.

## Product Advantages

### Compact & Abrasion-Resistant

- Excellent with abrasive fluids (including solid particles)
- Fluid flow direction marked for greater safety (uni-directional)
- Smooth operation
- Can be easily adapted for use with auxiliary actuators
- More compact than a ball valve with equivalent nominal diameter
- Simple and efficient design for a long service life

**Applications**

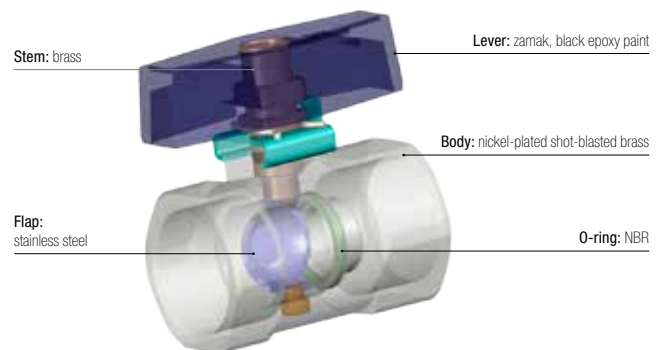
- Painting & Printing
- Machine Tools
- Pneumatics
- Powder Conveyance
- Plumbing
- Rubber Industry
- Petrochemical

## Technical Characteristics

<b>Compatible Fluids</b>	Compressed air, industrial gases, water, cutting oils, hydraulic oils, fuel oil, fuel, etc.
<b>Working Pressure</b>	0 to 16 bar
<b>Working Temperature</b>	-20°C to +80°C

Reliable performance is dependent upon the type of fluid conveyed.

### Component Materials



### Silicone-free

### Regulations

- DI: 97/23/EC (module PED A - diameters greater than 25 mm)
- DI: 2006/42/EC (Machinery Directive)
- DI: 2002/95/EC (RoHS)
- RG: 1907/2006 (REACH)