

Technical data



Technical data sheet



| Functional data | Mounting Position | 90° to 180° |
|-----------------|---------------------|-----------------------------|
| | Servicing | maintenance-free |
| Safety data | Quality Standard | ISO 9001 |
| | Ambient humidity | Max. 95% RH, non-condensing |
| | Ambient temperature | -22122°F [-3050°C] |
| | Storage temperature | -40176°F [-4080°C] |
| Materials | Housing material | galvanized steel |
| | Stem | steel |
| | Bearing | GF Delrin |
| | Frame, plate, base | galanized steel |

For close-off pressure reference Select Pro or retrofit technical documentation.

Product features

Default/Configuration

Suitable actuators

The ZG-JSL linkage can also be configured by moving the anti-rotation plate 90° for space-saving applications. See mounting configurations below. The ZG-JSLA will have a factory mounted actuator on the linkage in the vertical position only.

Application

The ZG-JSL jackshaft linkage is designed to easily attach to any part of a jackshaft and allow easy installation of select Belimo actuators. The unique open ended design and clamp insert allows the ZG-JSL to be used with any jackshaft from $\frac{1}{2}$ " to $\frac{3}{4}$ " in diameter. Removal of the insert will allow the linkage to attach to a maximum shaft diameter of 1.05". Changing the antirotation plate will allow various actuators to be mounted.

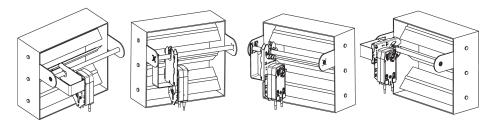
Operation

The 34" diameter built-in steel shaft allows direct coupling to the Belimo series actuators in the chart below. There is a torque reduction when using the ZG-JSL linkage. Verify application requirements before use.

^{*} ZG-121 adapter must be used with EF. ** GM/GK not for use with 1/2" shafts. *** K6-1 clamp must be used with LF. For close-off pressure reference Select Pro or Retrofit Technical Documentation.



Flow/Mounting details

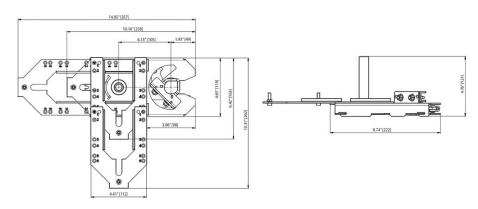


Accessories

| Mechanical accessories | Description | Туре |
|------------------------|---------------------------------|--------|
| | ZG-JSL support plate for EFB(X) | ZG-121 |

Dimensions

Dimensional drawings



| Туре | Weight |
|--------|-----------------|
| ZG-JSL | 5.2 lb [2.4 kg] |