BELIMO

For Use with Belimo Rotary Actuators

Technical data sheet ZG-JSL, ZG-JSLA

5-year warranty

Technical data

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	-22...122°F [-30...50°C]
	Storage temperature	-40...176°F [-40...80°C]
Materials	Housing material	galvanized steel
	Stem	steel
	Bearing	GF Delrin
	Frame, plate, base	galanized steel
Suitable actuators	Non-Spring	AMB(X) GMB(X) NMB(X)
	Spring	AF EFB(X) LF NF
	Electrical fail-safe	NKQB(X)

* 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.

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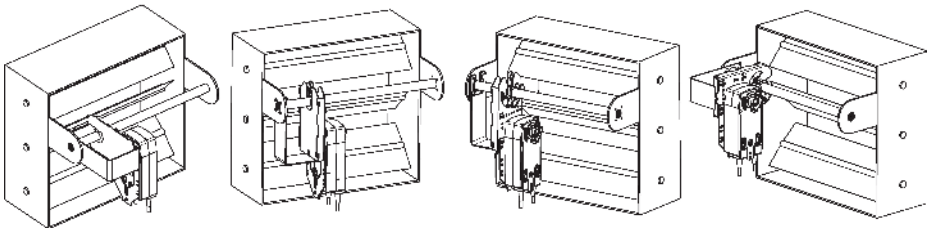
Product features

Default/Configuration 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 ½" to ¾" 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 ¾" 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.

Flow/Mounting details

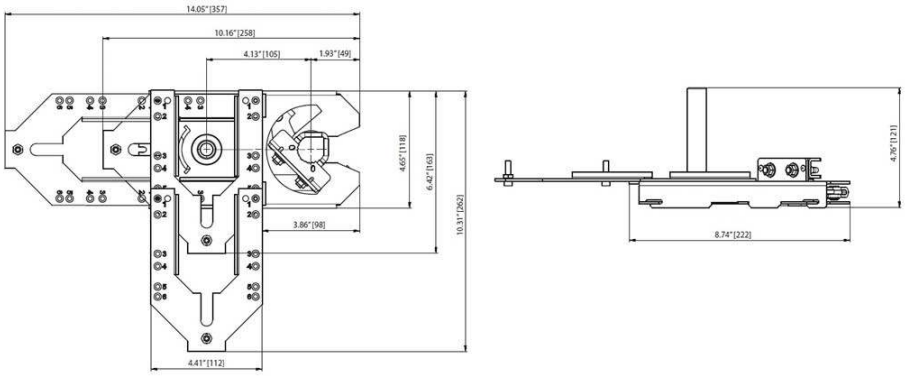


Accessories

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

Dimensions

Dimensional drawings



Type	Weight
ZG-JSL	5.2 lb [2.4 kg]