Warner Linear B-Track K4x Actuators

Rugged Duty Actuator with Strengthened Structure for Higher Load Capability







The K4x model provides the highest load rating in its class!

The K4X model is based on the proven K2X actuator with strengthened structure for higher load capability. Incorporating the K2X features, with a larger ball screw and reinforced gearbox it is able to push and pull 4,000 lbs (17760 N) force dynamically and is rated for up to 5,000 lbs (22000 N) static holding. Thanks to an efficient thrust bearing arrangement it can reach these forces with a limited increase in power consumption compared to the K2X.



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Warner Linear B-Track K4x Rugged Heavy Duty Actuator



Rated Load Up to 4,000 lbs. (17760 N) Travel Speed Up to 0.32 in/sec. (8.1 mm/s).

Features

- DC motor and ball screw drive
- Protective coatings and O-ring seals throughout
- Integral load holding brake
- Ball detent overload clutch
- Stroke lengths 2 to 24 inches (50 to 600 mm), up to 42 inches (1066 mm) possible. Consult factory.
- Load capacities up to 4,000 pounds (17760 N)
- Speed 0.32 in/sec. (8.1 mm/s) travel at full load
- Heavy wall construction
- Double ball bearing motors
- Heat treated gears
- Rugged extension rod bearing support

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Linear Motion. Optimized.