

PB2 POWER-BLOCK 2

ENDURANCE TECHNOLOGY™

Endurance Technology features are designed for maximum durability to provide extended service life.

The Power Block 2 rod cylinder slide features two precision steel guide rods with linear ball or composite bearings to provide positive support of the load. The Power Block 2 withstands heavy side loads making it a great choice for conveyor line stops and load lifting applications. Built-to-order in stroke lengths up to 6 inches.

HIGH PRESSURE CAPABLE

Designed for pressures up to 150 PSI (10.3 bar) with a 10,000,000 cycle rating

INTERNAL BUMPERS

- Made of urethane composite to prolong cylinder life and reduce noise



PISTON MAGNET

- Piston magnet is a standard feature allowing sensor mounting whenever required

LARGE SHAFTS

- Shafts up to 1.25" diameter

DURABLE DESIGN

- Tough, lightweight extruded aluminum in a low profile package

DURABLE BEARING OPTIONS

LINEAR BALL BEARINGS

- Low friction, long life
- Best tooling plate accuracy



COMPOSITE BEARINGS

- Thin profile allows use of oversize guide rods
- Best choice for impact use or high contaminant environments



PLATED STEEL TOOLING PLATE

- Threaded bolt thru holes for tooling plate mounting

MOUNTING FLEXIBILITY

- T-slots and threaded holes for base mounting



OPTIONS



SWITCHES

- Available in Reed, Hall-effect and float
- 15ft. cable with flying leads; available with quick-disconnect couplers

