

MAG COUPLED CYLINDER

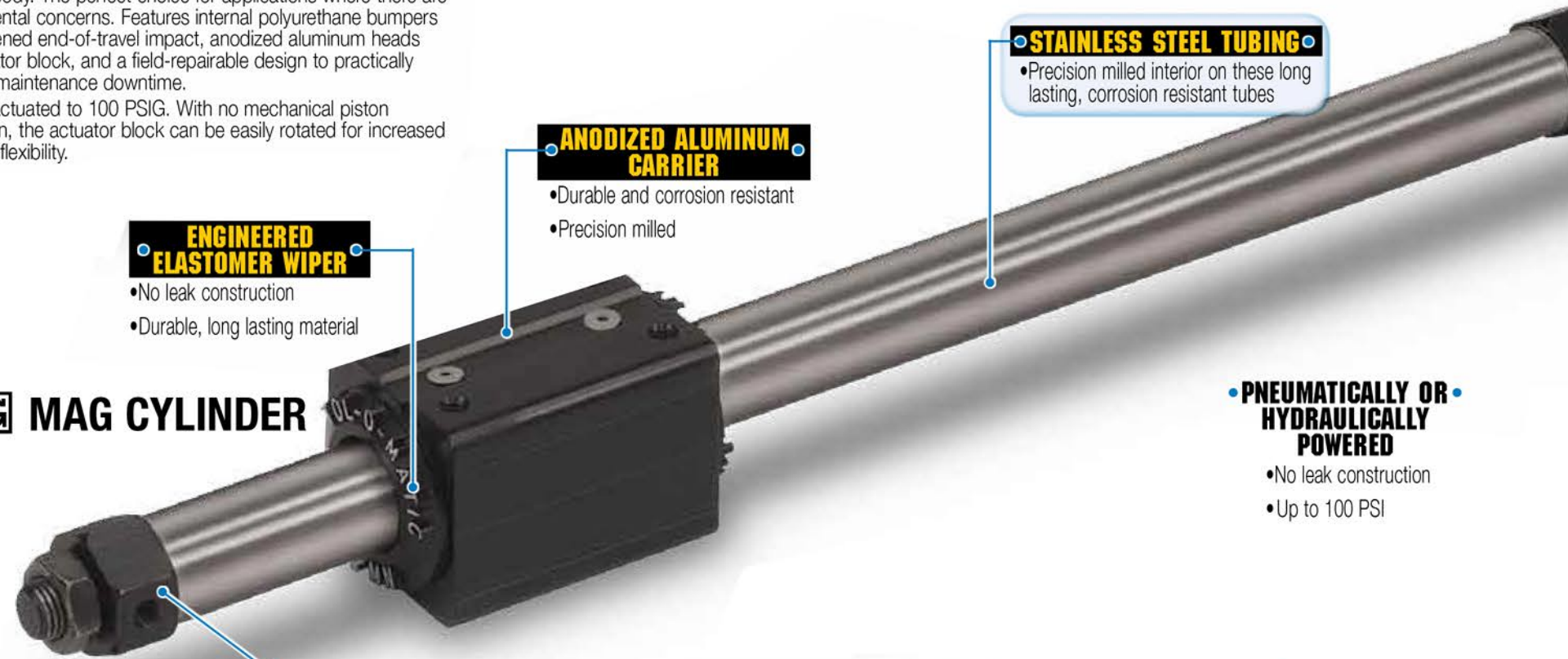
ENDURANCE TECHNOLOGYSM

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

With magnetically coupled cylinders there is no mechanical connection of the carrier to the piston. The fully enclosed actuator body prevents contaminants from entering or escaping the actuator body. The perfect choice for applications where there are environmental concerns. Features internal polyurethane bumpers for dampened end-of-travel impact, anodized aluminum heads and actuator block, and a field-repairable design to practically eliminate maintenance downtime.

Air or oil actuated to 100 PSIG. With no mechanical piston connection, the actuator block can be easily rotated for increased mounting flexibility.

MAG CYLINDER



ENGINEERED ELASTOMER WIPER

- No leak construction
- Durable, long lasting material

ANODIZED ALUMINUM CARRIER

- Durable and corrosion resistant
- Precision milled

STAINLESS STEEL TUBING

- Precision milled interior on these long lasting, corrosion resistant tubes

ANODIZED ALUMINUM HEADS

- Durable and corrosion resistant

FIELD REPAIRABLE DESIGN

- Unique in the industry
- Durable and reliable

TOLOMATIC... THE RODLESS CYLINDER LEADER

OPTIONS - CYLINDER



FLOATING MOUNT BRACKET [FL]

- Compensates for non-parallelism between cylinder and independently guided load
- Makes installation easier, increases actuator block bearing life



FOOT MOUNT [FM]

- Best mounting choice in most applications
- Made from plated stamped steel



SWITCHES

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



CORROSION RESISTANT

- Stainless steel components with seals for use in harsh environments

PNEUMATICALLY OR HYDRAULICALLY POWERED

- No leak construction
- Up to 100 PSI

MAGNETIC FORCE CONNECTS PISTON TO CARRIER

- Rare earth magnets create positive connect between piston and carrier
- 3 coupling strengths
- Decouples at known force (useful in a variety of applications)
- Wear bearing for long life

