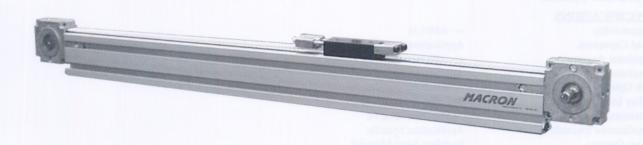
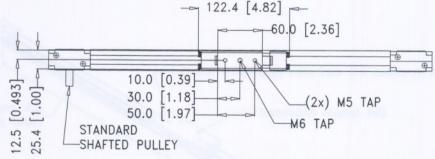
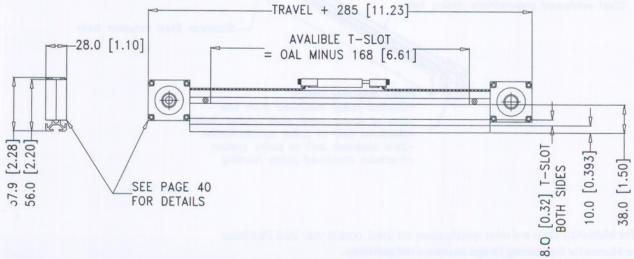
MACRON Single Belt Drive 12
(Mechanical Belt Drive to be used in conjunction with external guide Bearing System)





sales@electromate.com





MACRON Single Belt Drive 12

FEATURES

- · Macron Actuators are furnished to your specifications
- Available in any length up to 6.096 meters (20 ft)
- · Fast turnaround on all standard units
- · Corrosion resistant components

MOTOR MOUNTING (See Page 38)

- Motor Mount Adapter NEMA 23, 34 (standard) Other sizes are optional
- · Shafted Pulley (standard)

SPECIFICATIONS

+/-0.001 in Repeatability See page 6 Load Capacities +/- 0.013/36 in Positional Accuracy Belt Options 12H See page 6 Pulley Information See page 6 200 in/sec Maximum Speed 5 G's Acceleration Exceeding Beam Options 28x28, 28x56

SHIPPING WEIGHT

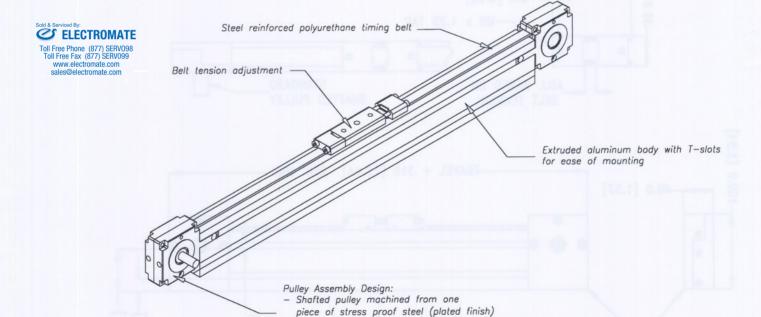
First meter of travel
Additional per meter

8 lbs
3 lbs
As Shown (28x56 Extrusion)

Note: No Flag Mount for Sensors

OPTIONAL

• Stainless Steel Components upon request



Maintains belt to pulley syncronization
 Zero backlash belt to pulley system

 For Multi-Axis Units and other specifications not listed, contact your local Distributor or Macron for Engineering Design assistance and quotations.

