

## AMLS 50, 60, 86



Parameter	Specification
Series	AMLS
Product Description	Rod less type ball Screw
Profile Size	50, 60, 86
Maximum Rail Length (mm)	940
Maximum Ball screw Diameter (mm)	15
Maximum Lead in Ball Screw (mm )	20
Maximum Dynamic Load (N)	4175
Maximum Static Load (N)	6889
Maximum Speed (mm/Sec)	1000 @ 3000RPM
Repeatability Accuracy	±0.003 - ±0.01
Servo Torque (Nm)	Up to 2.4
Motor Mounting Position	Direct
Motor Type	Servo Stepper
Medium Temperature °C	+5°to +40°
Medium Temperature °F	+41°to +104°
Duty Cycle	100%
HSN	84129090

<b>Rodless Type Ball Screw Actuator (AMLS)</b>	
Size	50, 60, 86 mm
Max Thrust	84820 N
Repeatability Accuracy	±0.003 - ±0.01
Maximum Speed	1000 mm/Sec
Maximum Rail	940 mm