



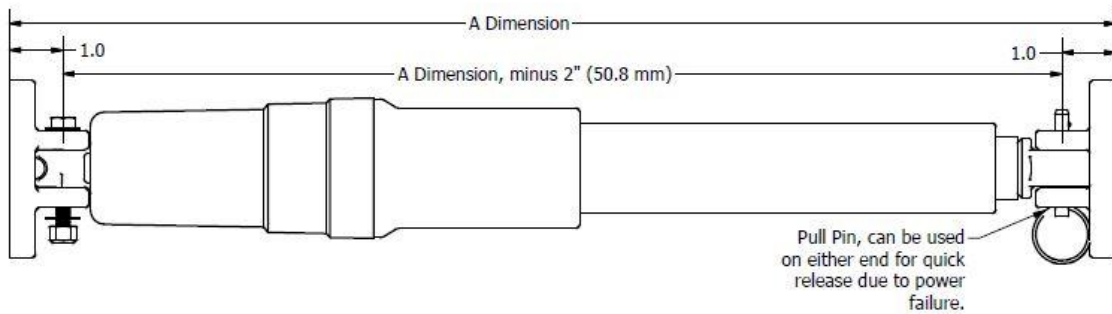
6" stroke actuator with Brackets (fully extended)

Marine linear actuators are ideal for hatch lifts, engine covers, automated ventilation covers, seat adjustment and a variety of other marine applications. They are available in stroke lengths from 4" (101.6 mm) to 24" (610 mm). Lectrotab linear actuators are designed to perform in the same extreme marine environment as the Lectrotab trim tab actuators and are precision-engineered to combine quiet operation with a non-hydraulic, maintenance free design. They ensure accurate positioning, provide maximum lift force, and are totally self-contained for easy installation. The actuators accept a variety of mounting brackets and hardware to adapt to most installations and brands and provide access during a loss of power. All extended length actuators come in 12 and 24 VDC. Contact Linear Devices Corp. for submersible or dual lift applications.

FEATURES

- Extended length actuators are perfect for hatches, vents and engine covers, seat adjustment, cooler slides, windows and a variety of other marine applications.
- Design utilizes the same internal pressure equalization system as the reliable Lectrotab trim tab submersible models
- Actuators can replace most popular hydraulic and electromechanical hatch lift systems
- Internal brake system prevents unwanted movement when supporting open hatches
- Precision gears provide quiet operation
- All actuators are designed to push 400 lbs of force, 2000 lbs. holding force
- Actuators available in stroke lengths from 4" (152mm) to 24" (610mm) and extended lengths of 18.5" (661mm) to 61" (1,550mm)
- Free spinning ballscrew at full deployment and retraction eliminates the need for limit switches
- The non-metallic cover, stainless steel internal ram and epoxy coated outer housing prevent corrosion (anodized clear or black options available)

MARINE LINEAR ACTUATOR MOUNTING DIMENSIONS



MARINE LINEAR ACTUATOR SPECIFICATIONS

Model	DC Voltage	Stroke Length	Stroke Time	"A" Distance OAL Surface to Surface Retracted	"A" Distance OAL Surface to Surface Deployed	Cable Length (Feet/Meter)	Upper and Lower Mounting Brackets
H-BK-4	12VDC	4"/101.6 mm	7 sec.	14.5"/368.3mm	18.5"/469.9mm	6'/1.8m	Yes
H-BK-6	12VDC	6"/152.4 mm	10 sec.	20"/508 mm	26"/660.4 mm	6'/1.8m	Yes
H-BK-8	12VDC	8"/203.2 mm	14 sec.	20"/508 mm	28"/711.2 mm	6'/1.8m	Yes
H-BK-12	12VDC	12"/304.8 mm	21 sec.	24"/609.6 mm	36"/914.4 mm	6'/1.8m	Yes
H-BK-16	12VDC	16"/406.4 mm	29 sec.	29"/736.6 mm	45"/1143 mm	6'/1.8m	Yes
H-BK-18	12VDC	18"/457.2 mm	32 sec.	31"/787.4 mm	49"/1244.6 mm	6'/1.8m	Yes
H-BK-20	12VDC	20"/508 mm	36 sec.	33"/838.2 mm	53"/1346.2 mm	6'/1.8m	Yes
H-BK-24	12VDC	24"/609.6 mm	43 sec.	37"/939.8 mm	61"/1549.4 mm	6'/1.8m	Yes

HB-BK-4	24VDC	4"/101.6 mm	7 sec.	14.5"/368.3mm	18.5"/469.9mm	6'/1.8m	Yes
HB-BK-6	24VDC	6"/152.4 mm	10 sec.	20"/508 mm	26"/579.4 mm	6'/1.8m	Yes
HB-BK-8	24VDC	8"/203.2 mm	14 sec.	20"/508 mm	28"/711.2mm	6'/1.8m	Yes
HB-BK-12	24VDC	12"/304.8 mm	21 sec.	24"/609.6 mm	36"/914.4 mm	6'/1.8m	Yes
HB-BK-16	24VDC	16"/406.4 mm	29 sec.	29"/736.6 mm	45"/1143 mm	6'/1.8m	Yes
HB-BK-18	24VDC	18"/457.2 mm	32 sec.	31"/787.4 mm	49"/1244.6 mm	6'/1.8m	Yes
HB-BK-20	24VDC	20"/508 mm	36 sec.	33"/838.2 mm	53"/1346.2 mm	6'/1.8m	Yes
HB-BK-24	24VDC	24"/609.6 mm	43 sec.	37"/939.8 mm	61"/1549.4 mm	6'/1.8m	Yes

MARINE LINEAR ACTUATOR ACCESSORIES



SF-HL

Single actuator, rocker switch, reverse polarity, 12 or 24 VDC



HL-SM

Slide Bracket Assembly allows lifting hatch in the event of a power failure. Includes required attachment hardware.