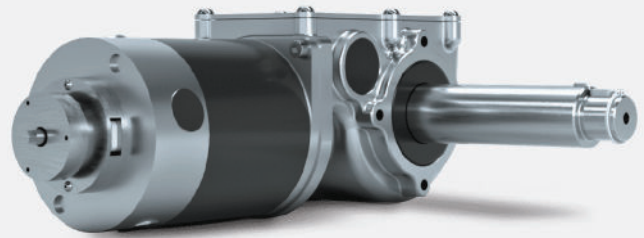


PLUTO

Right Angle Worm Drive for Stair Lifts



Stair Lift



FEATURES

Motors: Permanent magnet DC 4-pole, 3.98 in (101 mm) diameter, brushless DC option

Voltage: 24V DC

Optional components: Electromagnetic power-off brake, internal encoder

Encoder options available: Digital position and motion information

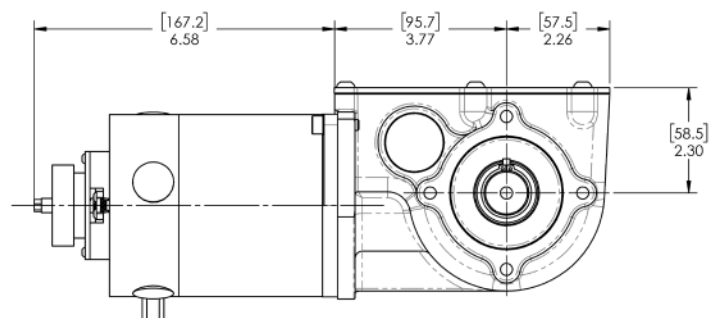
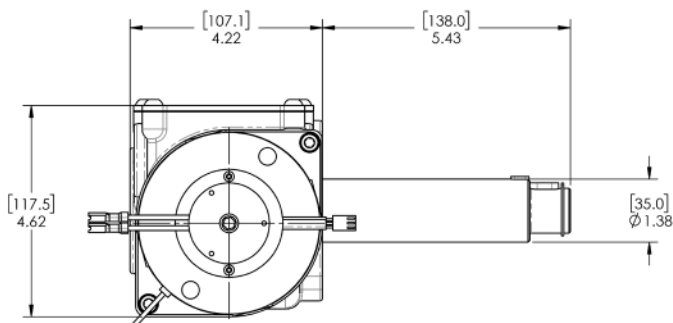
Output shaft: Hardened carbon steel

Reduction ratio: 72:1

Weight capacity: 350 lbs.

PERFORMANCE EXAMPLE

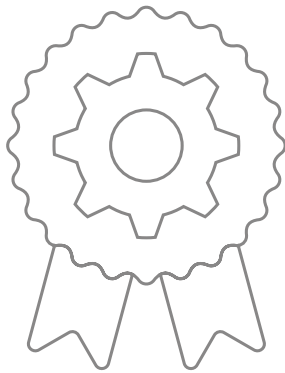
24V Option			
	No Load	Typical	High
Torque, Nm	0	65	87
RPM	35	30	28
Current, Amps	1.5	14.0	18.0
Power Out, Watts	0	201	253
Power In, Watts	36	336	432
Efficiency	0%	60%	58%





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Creating over 740 tailored engineered solutions

Offering cost sensitive designs with manufacturing efficiencies

A history of innovation recognized with 7 awarded patents

In-house gear manufacturing offers supply chain predictability

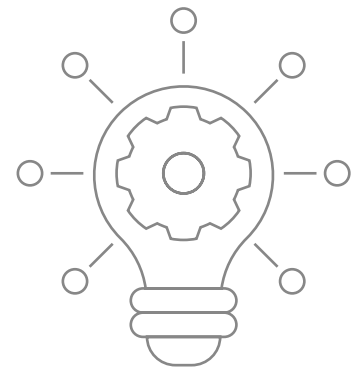


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"Best in class" partnership with OEM industry leaders

Our entrepreneurial size ensures personal executive level accountability and responsiveness



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