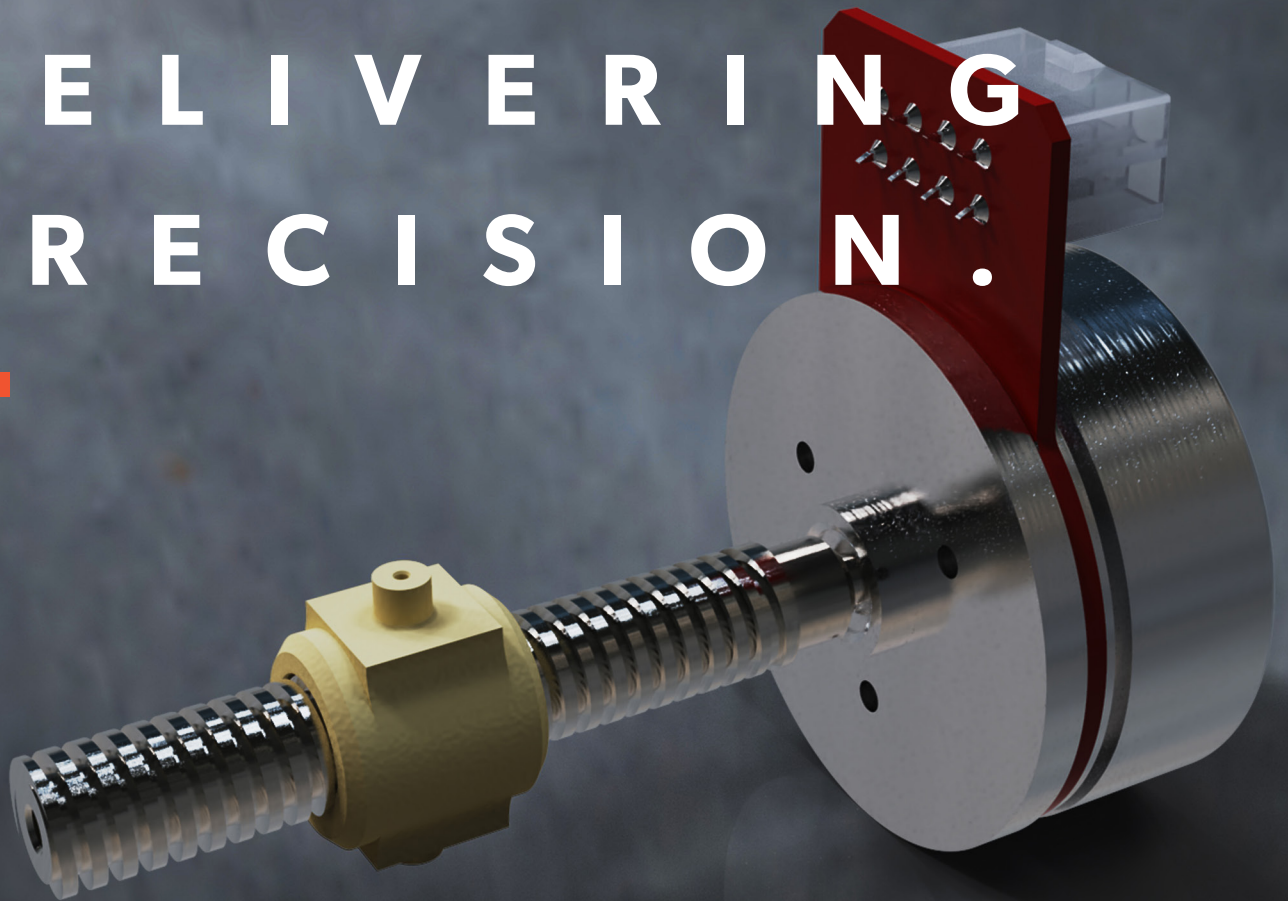


HALCON

ACTUATOR FOR CONTROL FINS TYPE-S

DELIVERING
RELIABILITY.
DELIVERING
PRECISION.



HALCON Actuator for Control Fins Type-S is used on the Servo Assembly of Desert Sting-16 guided glide weapon (GGW).

halcon.ae

S P E C I F I C A T I O N S

PERFORMANCE

Operating temperature: -40 to 100 °C

Voltage: 24 V DC

NO LOAD DATA

Rotor inertia: 125 gcm²

Speed: 3,610-3,990 RPM

No-load current: <0.115A

SIZE

Diameter: 42.8mm

Height: 21.3mm

DATA RATED TORQUE

Speed: 2,500-3,000 RPM

Current: 1.05 ~ 1.35 A

Torque: 7.5Ncm

Efficiency: >60%

Power W(out): 19.6

Power W(in): 33.12

MASS

Motor weight: 110g

