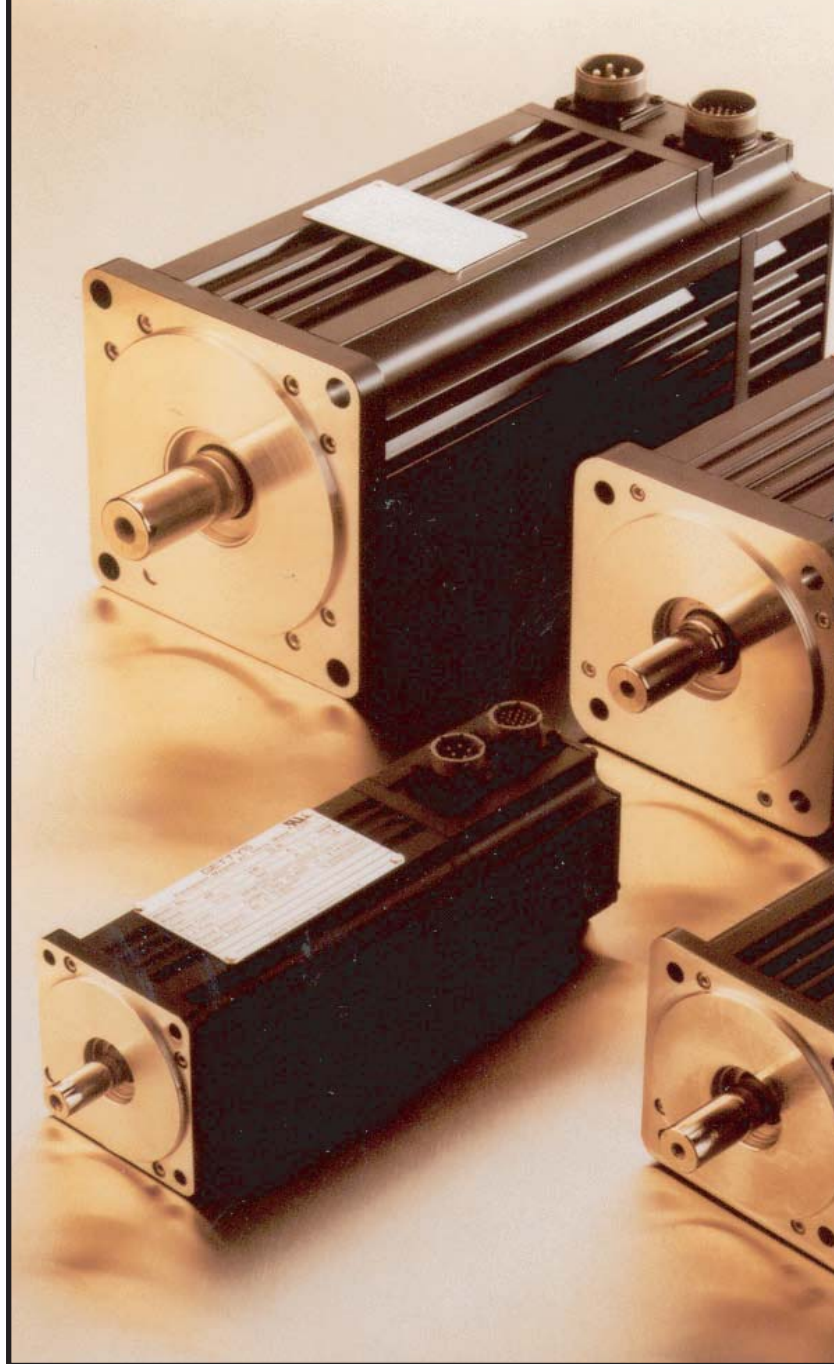


RUGGED INDUSTRIAL MOTORS

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ELWOOD[®] **HIGH PERFORMANCE**
MOTORS
SERVOS - STEPPERS

ISO 9001
CERTIFIED COMPANY

S E R V O S

Standard Features:

- 2", 3", 4", 6", 7" Frame Sizes
- IP66 Sealing (High Pressure Wash Down)
- 230v and 460v Windings
- Resolver or Encoder (Incremental or Absolute) Feedback
- "Ruggedized" For Demanding Industrial Environments

Optional Features:

- High Resolution/Absolute Multi-Turn Encoders
- IP67 Sealing (temporary immersion, 1m depth)
- Fail-Safe Electromechanical Brake
- English, NEMA, DIN, and Custom Mounting
- Custom Shafts, Keyways, Mounting Flanges
- Custom Cable Assemblies
- Custom Connectors

SW SERIES

WASH-DOWN SERVO

Extremely rugged design for demanding environments such as automotive and machine tool industries.



- 2, 3, 4, 6, 7 and 11" Frame Sizes
- 5 LB-IN (0.6 Nm) to 845 LB-IN (95.5 Nm) Torque Range
- IP66 Sealing (High Pressure Wash Down)
- 115V / 230V / 460V Windings
- Resolver Encoder Feedback
- English, Metric or Nema Mounting Flange



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SF SERIES

FOOD-GRADE SERVO

Designed exclusively for the food and baking industries. Capable of withstanding repeated high pressure wash downs. Smooth housing and special connectors minimize potential entrapment areas.



- 2, 3, 4, 6 and 7" Frame Sizes
- "Finless" Extruded Aluminum Housing
- FDA-Approved Epoxy Coating
- 5 LB-IN (0.6 Nm) to 440 LB-IN (49.8 Nm) Torque Range
- IP66 Sealing (High Pressure Wash Down)
- 115V / 230V / 460V Windings
- English, Metric or Nema Mounting Flange

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H SERIES

LOW INERTIA SERVO

Authorized replacements for Rockwell Automation's H, S, W, and 1326AS Series servo motors. True drop-in, mechanically and electrically identical to originals.



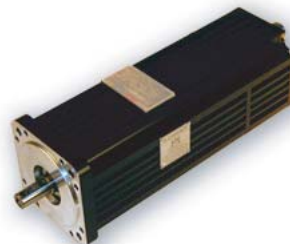
- Rockwell Automation Encompass Partner
- Identical performance
- 3", 4", & 6" frame sizes available
- All OEM components
- Available indefinitely
- Rebuilds available regardless of original manufacturer
- Cable sets available
- 3" & 4" available in 304 stainless

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SX SERIES

EXPLOSION-PROOF SERVO

Ideal for hazardous locations where dust, vapors, or gasses form potentially flammable or explosive environments. Can be applied virtually worldwide.



- 3, 4, 6 & 7" Frame Sizes
- UL/cUL Listed (North America)
- Class I Div 1 & 2, Groups C, D
- Class II Div 1 & 2 Groups E, F, G
- 3, 4, & 6" Frame Sizes
- ATEX Certified, Ex d IIB T3
- 10.4 LB-IN (1.2 Nm) to 440 LB-IN (49.8 Nm) Torque Range
- NPT Pipe Thread Lead Exit
- Many Feedback Options
- English, Metric or NEMA Mounting



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Standard Features:

- NEMA Standard Mounting Dimensions
- 1.8° Hybrid Design
- 18" Shielded Cable (Except RS-Series)
- Single or Double Shaft
- IP66 sealing (Except RS-Series)

Optional Features:

- Incremental Optical Encoders
- Extended Shielded Cables
- Connectors (MS or Header)
- Custom Shafts, Keyways, Mounting Flanges, etc.

WS SERIES

WASH-DOWN STEPPER

Economical step motor technology sealed to withstand repeated high pressure washdowns.



- NEMA 23, 34 and 42 Frames
- Rugged design
- 45 OZ-IN (0.31 Nm) to 1600 OZ-IN (11.3 Nm) torque range

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FS SERIES

FOOD-GRADE STEPPER

Sealed to withstand repeated high pressure washdowns. Smooth housing and special fittings minimize potential entrapment areas for food processing and baking applications.



- NEMA 23 and 34 Frames
- "Finless" extruded aluminum housing
- FDA-approved white coating
- Stainless steel hardware
- 45 OZ-IN (0.31 Nm) to 450 OZ-IN (3.17 Nm) torque range

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RS SERIES

STANDARD STEPPER

Proven, reliable design for demanding industrial environments.



- NEMA 23, 34 and 42 Frames
- 12" Flying Leads
- Rugged design
- 45 OZ-IN (0.31 Nm) to 1600 OZ-IN (11.3 Nm) torque range

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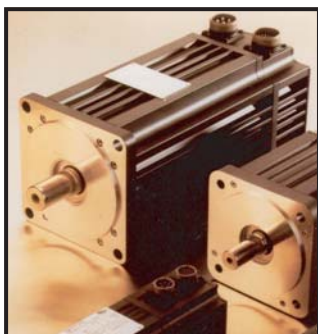
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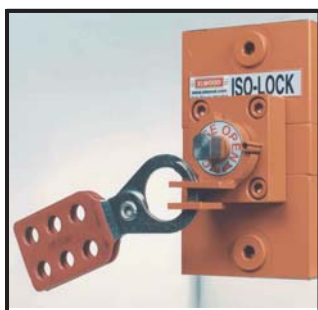
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Linear proportional solenoids for all industrial applications.



Full line of directional and pressure control valves for water and low viscosity fluid applications, serving many diverse industries.



Complete selection of industrial photo electric equipment from miniature to rugged die cast.



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