



# EXPLOSION PROOF MOTORS HIGH POWER MOTORS LEGACY MOTORS

**F SERIES** 

H & S SERIES

**W SERIES** 

N SERIES

1326AB

1326AS

#### **OEM SOLUTIONS**

**FACTORY CUSTOMS** 

STAINLESS/HYGIENIC

**FOOD GRADE** 

**WASH DOWN** 

**OPTIONS** 

SERVO CABLE SETS
CONTACTS







### ELWOOD SX-SERIES www.elwood.com/sx

- Hazardous Location Rated
- Models for Gas & Dust Environments
  - North America: UL/cUL Class I, Class II
  - Europe & World Wide: ATEX & IECEx
- 1.1 to 36Nm Continuous (stall) Torque
- Four Frame Sizes: 3.4", 4.2", 6", & 7"



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### ELWOOD SX-SERIES www.elwood.com/sx

- Enabled for Rockwell Automation
  - Seamless Integration w/ Kinetix & RSLogix
  - Size & Select in Motion Analyzer
- Feedback Choices for ANY Drive/Control Allowing Third Party Motors:
  - Siemens, Control Techniques, Schneider, Kollmorgen, Baldor, AMC, Copley, etc.



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## BQ Series www.elwood.com/sicmemotori.html

- High power and torque density
- Rugged construction with forced-convection cooling.
- Continuous power ratings to 1150kW
- Continuous torque ratings to 5985NM
- Available with feedback for Kinetix & RSLogix



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1326AS

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### AW SERIES www.elwood.com/sicmemotori.html

- Liquid-cooled for high performance and compact size.
- Rugged design with performance in dirty & humid environments.
- Continuous power to 652kW
- Continuous torque to 4165Nm



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1326AS

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### F, H, W, N,1326AB,1326AS www.elwood.com/rockwell

- True Drop-In Replacements for Originals: Rockwell, ElectroCraft, Giddings & Lewis
- Support in RSLogix & Kinetix;
   NO Custom Motor Files (\*.cmf) Necessary
- Lifetime Support from Elwood;
   NO Planned Obsolescence
- Popular Models Stocked



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### ELWOOD F-SERIES www.elwood.com/F-Series.html

- Legacy (Drop-in) Support for Original F-Series
- Medium Inertia for Matching Heavy Loads
- 230V Windings
- 3.5 to 28Nm Continuous Stall Torque
- Two Frame Sizes: F-4000 & F-6000
- All Original Models Supported
- Factory Customs Available



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1326AS

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SERVO CABLE SETS
CONTACTS





### ELWOOD H-SERIES www.elwood.com/H-Series.html

- Legacy (Drop-In) Support for Original H-Series
  - Also, Directly Replaces S-Series
- Low Inertia for High Acceleration and Speed
- 230V Windings
- 0.8 to 37Nm Continuous Stall Torque
- Three Frame Sizes: H-3000, H-4000 & H-6000
- Factory Customs Available



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1326AB

1326AS

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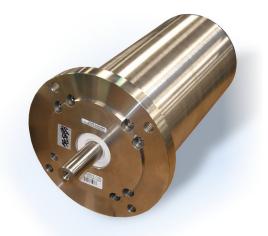
STAINLESS/HYGIENIC

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SERVO CABLE SETS
CONTACTS





### ELWOOD W-SERIES www.elwood.com/W-Series.html

- Legacy (Drop-in) Support for Original W-Series
- Low Inertia for High Acceleration and Speed
- 304 Stainless with Teflon or Viton Seals
- 230V & 480V Windings
- 1.7Nm to 7.2Nm Continuous Stall Torque
- Two Frame Sizes: W-3000 & W-4000
- Factory Customs Available



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N SERIES

1326AB

1326AS

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### ELWOOD N-SERIES www.elwood.com/N-Series.html

- Legacy (Drop-in) Support for Original N-Series
- NEMA Sizes Low to Medium Inertia
- 115 & 230V Windings
- Four Frame Sizes: N-23, N-34, N-42, & N-56



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N SERIES

1326AB

1326AS

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SERVO CABLE SETS CONTACTS







### 1326AB-SERIES www.elwood.com/1326AB.html

- Legacy (Drop-in) Support for Original 1326AB from Rockwell Automation/Allen-Bradley
- Medium Inertia in Three Frame Sizes: 1326AB-B4xx,1326AB-B5xx, 1326AB-B7xx
- 480V Windings
- 2.7 to 53Nm Continuous Stall Torque
- High-Resolution Absolute or Resolver Feedback

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SERVO CABLE SETS CONTACTS





### 1326AS-SERIES www.elwood.com/1326AS.html

- Legacy (Drop-in) Support for 1326AS-Series
- Low Inertia for High Acceleration and Speed
- 480V Windings
- 0.7 to 37Nm Continuous Stall Torque
- Three Frame Sizes: 1326AS-B30a0, 1326AS-B400, & 1326AS-B600
- Factory Customs Available



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N SERIES

1326AB

1326AS

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### **OEM SOLUTIONS**

- Elwood Draws from a Long History of Success to Design Rugged Solutions for Harsh Environments and Unique Requirements
- OEM Solutions Range from Standard Products to Highly-Customized Motors Designed to Satisfy Specific Needs
- Contact Elwood Customer Service w/ Your Specs



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1326AB

1326AS

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SERVO CABLE SETS CONTACTS



### **FACTORY CUSTOMS**

- Custom Mounting, Flange, Shafts
- Custom Connectors, Cables, Terminations
- Custom Finishes:
   Anodized, Electroless Nickel, Food Grade, etc.
- Ruggedized Design for Harsh Shock/Vibration
- Sealing and Air Purge for Ingress Protection
- Feedback for <u>ANY</u> Drive Accepting 3<sup>rd</sup> Party Motors

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1326AB

1326AS

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SERVO CABLE SETS
CONTACTS



### STAINLESS/HYGIENIC www.elwood.com/W-Series.html

- Stainless Housing and Shaft for the Best Corrosion Resistance.
  - 304SS Standard, 316SS Optional
- Hygienic Design Available for Strict Requirements.
- 230V & 480V Windings
- Feedback for <u>ANY</u> Drive Accepting 3<sup>rd</sup> Party Motors

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1326AB

1326AS

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SERVO CABLE SETS CONTACTS



## FOOD GRADE http://www.elwood.com/SF-Series.html

- Finless Housing
- FDA White Epoxy Paint
- Stainless Shaft, Teflon Seal (No Maintenance)
- Stainless Connectors (Optional)
- 0.5 to 25Nm Continuous Stall Torque
- Feedback for <u>ANY</u> Drive Accepting 3<sup>rd</sup> Party Motors



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SERVO CABLE SETS CONTACTS



### WASH DOWN http://www.elwood.com/SW-Series.html

- 0.75 to 50Nm Continuous Stall Torque
- Designed for IP66 Environments: Shaft Seal (Standard), O-Ring Sealed Housings
- 230V and 480V Windings
- Feedback for <u>ANY</u> Drive Accepting 3<sup>rd</sup> Party Motors
- MS or M23 Connectors



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SERVO CABLE SETS CONTACTS



### **OPTIONS**

- Custom Mounting/Flange, Shafts
- Spring-Set Holding Brake
- Broad Range of Feedback:
   Absolute (Hiperface, EnDat), Resolvers,
   Incremental (Sin/Cos, TTL)
- Stainless Shafts
- Flying Leads
- Air Purge



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CONTACTS



### **SERVO CABLE SETS**

- Shielded for EMI Protection
- Superflexible Cable Construction for Long Life in Continuous Flexing Applications
- Over-molded for Ingress Protection
- Built to Required Lengths, Reducing Scrap and Cost



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SERVO CABLE SETS

**CONTACTS** 

### **CONTACTS**

- Linda Richmond – Customer Service phone: (262) 637-6591 x413

email: linda.richmond@elwood.com

- Lisa Woodward - Customer Service

phone: (262) 637-6591 x474

email: lisa.woodward@elwood.com

- Zach Borland – Applications

phone: (262) 637-6591 x411

email: zach.borland@elwood.com

- John Hoeppner – General Manager

phone: (262) 637-6591 x495

email: john.hoeppner@elwood.com

