

# Precision Gearboxes

for Servomotors

## SureGear<sup>®</sup> Precision Servo Gearboxes

The SureGear PGA series of high-precision servo gear reducers is an excellent choice for applications that require accuracy and reliability at an exceptional value.

These planetary gearboxes, now available in both right-angle and inline versions, have a thread-in mounting style, along with precision and torque capacity that is best in class.

- **NEW right-angle models are perfect for space-limited applications**
- **Industry-standard mounting dimensions**
- **Best-in-class backlash**
- **Four gear ratios available (5, 10, 15, 25:1)**
- **Helical-cut planetary gears for quiet operation and reduced vibration**
- **Uncaged needle roller bearings for high rigidity and torque**
- **Adapter bushing connection for simple and effective attachment to SureServo motors**
- **Maintenance free: no need to replace the grease for the life of the unit**
- **At nominal speed, service life is 20,000 hours**
- **Can be positioned in any orientation**
- **5-year warranty**
- **Starting at: \$398.00 (70mm Frame - PGA070 05A1)**



Example models shown

Mates easily to SureServo motors

Research, price, buy at:

[www.automationdirect.com/motion-control](http://www.automationdirect.com/motion-control)

## Use SureGear with our practical SureServo systems

start under \$1,000\*\*



The SureServo family of brushless servo systems from AutomationDirect is fully digital and offers a rich set of features at dynamite prices.

Beginners to experienced users can take advantage of this easy-to-use family for as little as \$986.00\*\* (100W system)

\*\* All components sold separately.

- **Eight standard systems from 100 W to 3 kW**
- **Use with DirectLOGIC PLCs or any other host control**
- **Drives feature on-board indexer and adaptive tuning modes**
- **Free set-up software**
- **2 year warranty**

### CHECK OUT OUR PRICES

Servo Systems	AutomationDirect Price/Part Number	VS.	Allen-Bradley Price/Part Number
Digital Servo Drive	\$488.00 SVA-2040		\$1,220.00 2098-SSD-005
100W Servo Motor with connectorized Leads	\$325.00 SVL-201		\$558.00 21V-41301-HK2AA
Breakout Board Kit for CN1 Control Interface	\$94.00 ASD-9M-50A		\$246.00 2099-CPBM0CF-CBA401
10' Motor Feedback Cable	\$49.50 SVC-F1-010		\$85.70 2099-CPBM0CF-CBA403
10' Motor Power Cable	\$29.50 SVC-P1-010		\$96.40 2099-CPBM0CF-16A403
Configuration Software	FREE SV-PRO <sup>®</sup>		\$78.10 2099-UWCPFG

\*SureServo Pro software is FREE when downloaded and is also available for \$9.00 on a CD

Complete 1-axis 100W System **\$986.00** **\$2,284.20**

All prices are U.S. list prices. AutomationDirect prices are from April 2014 Price List. The Allen-Bradley 100W system consists of part numbers shown in table above with prices from [www.rockwellautomation.com/en/e-tools/2/20/2014](http://www.rockwellautomation.com/en/e-tools/2/20/2014).



Order Today, Ships Today!

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