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News Release

For Immediate Release:

Hollow-Shaft Rotary Sensors In Wide Range of Bore Sizes

Southborough, MA – Novotechnik U.S. has introduced the new GL series of hollow-shaft rotary position sensors with standard bore sizes 6, 10, 20, 30, 40 and 50 mm. Other bore sizes are available on request.

Developed for accurate measurement with standard electrical function angles up to 354° . Mechanical function can be continuous or limited with end-stops. The GL series combines very high resolution – better than 0.1° – with linearity of $\pm 0.25\%$ and repeatability to 0.03%.

Meeting protection class IP 63, GL potentiometers are designed for easy installation virtually anywhere on existing shafts or new designs. Life is over 10 million movements. Operating temperature range is from -25 to +75°C.

Applications include medical and laboratory devices with moving components, automotive steering and industrial machinery.

For more information on the GL Series and Novotechnik's complete range of rotary and linear position sensors contact Novotechnik U.S., Inc. at 155 Northboro Road, Southborough, MA 01772 • Tel: 508-485-2244 • Fax: 508-485-2430 • Email: info@novotechnik.com.