

Press Contact: Mark Hersum AAI 781-891-1227

News Release

For Immediate Release:

New! Rodless Position Sensors

Southborough, MA – Novotechnik U. S. announces its enhanced line of TLH side-actuated position sensors. The transducers feature life of >100 million operations, working velocity up to 10 m/sec, acceleration to 200 m/s^2 and the advantages of a side actuated design.

The TLH series is designed to handle side-load, offset, errors and pump effect problems associated with rod designs. Stroke lengths are from 100 to 4000 mm. Repeatability is 0.01 mm, and linearity is to 0.01%. Temperature range of the TLH series is from -30°C to +100°C.

Built to work under extreme conditions, the TLH series features a single-part connection flange with injection molded spring contacts and rubber gaskets for sealing to IP 54. The TLH, while operating, will withstand up to 50 g of shock, and 20 g vibration at between 5 and 2000 Hz.

For more information contact Novotechnik U.S., Inc. at 155 Northboro Road, Southborough, MA 01772 • Tel: 508-485-2244 • Fax: 508-485-2430 • Email: info@novotechnik.com.

###