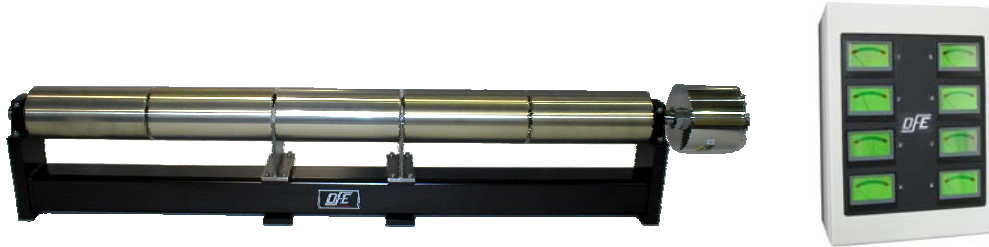




FOR IMMEDIATE RELEASE

Contact: Mark Breen phone +1-603-332-6150; mbreen@dfc.com

**Multi-segmented Tension Roll® Transducer
active demonstration at booth E-9719**



(ROCHESTER, NH, USA—November 8, 2008) For converters performing inline slitting and winding of film and other extensible materials, gauge band variations in the substrate add a dimension of process variability that can complicate close control of tension on the resulting web strands.

Dover Flexo Electronics, a leading manufacturer of tension measurement, display and control equipment, has been successfully addressing issues of wound web consistency for slitting converters with specially designed idler rolls that provide individual tension sensing on separate segments across the roll face. The design concept for measuring tension on individual roll segments on a single idler roll shaft was a natural extension of Dover Flexo's popular Tension Roll® transducer which is a dead-shaft idler roller with an integrated pair of tension sensors at each roll end. See the live demo at CPP booth E-9719.

Dual or multiple-segment tension transducer rolls bring several benefits to converters using them in slitter\ rewind applications:

- Better overall winding control with tension control on individual web strands.
- Fewer possible web thread-up configurations versus multiple tension-sensing rolls keeps the winding application cleaner and simpler.
- Fewer tension-sensing idler rolls and less space are required to achieve good multi-strand tension control.

Wide web film printers and flexible packaging converters seeking to validate the quality of rolled films from their suppliers also use the multi-segmented tension transducers rolls at the point of initial quality inspection prior to processing their purchased film rolls.

And ask DFE for a customer success story on **Segmented Tension Transducer Rolls**, or download a copy at http://www.dfc.com/products/segmented_tension_roll.html.