

Tekni-Plex exhibits latest medical tubing innovations at Medical Japan

Wayne, Pa. (November 25, 2019) —Tekni-Plex will exhibit its latest medical tubing innovations at Medical Japan, February 26-28, INTEX Osaka.

The demand for locally sourced medical grade tubing is rapidly increasing in the China marketplace. This includes silicone tubing used for patient-controlled analgesia (PCA) pumps and peristaltic pumps for IV therapy. Tight tolerance tubing made from durable, resilient medical-grade silicone is essential for precision fluid delivery.

Tekni-Plex medical-grade silicone tubing is manufactured in a clean-room environment at a subsidiary's manufacturing facility in Suzhou, China. Custom silicone tubing is manufactured in sizes with inside diameters ranging from 0.2 to 25 mm (0.008 to 0.984 inches) and wall thicknesses ranging from 0.1 to 3.0 mm (0.004 to 0.118 inches). These tubes are available with tolerances as low as +/- 0.03 mm (+/- 0.001 inch).

Tekni-Plex will also be presenting precision, melt-extruded tubing used for endovascular and other IV applications. Recently developed three-layer PEBA/bond/PE tubing used for rapid-exchange balloon catheters offers cardiovascular catheter companies a local source for critical tubing used to track the guidewire during interventional procedures. The company will also present radiopaque striped thermoplastic polyurethane (TPU) used for IV cannulas. Both of the tubes demonstrate Tekni-Plex China's ability to produce small diameter, coextruded tubing.

"Precision extruded silicone, thermoplastic and thermoplastic elastomer tubing is critical for the most advanced medical devices. The China medical market is growing rapidly, and sourcing high tolerance tubing from local suppliers is increasingly important. Our strategic focus on these applications underscores our manufacturing capabilities at our Suzhou facility," said Michael Luo, general manager, Tekni-Plex China.

About Tekni-Plex, Inc.

Tekni-Plex is a globally-integrated company focused on developing and manufacturing products for a wide variety of end markets, including medical, pharmaceutical, food, beverage, personal care, household and industrial. Tekni-Plex is headquartered in Wayne, PA, and operates manufacturing sites across nine countries worldwide to meet the needs of its global customers. For more information visit www.tekni-plex.com.



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