

Teflon Tubing Integrated into Motion Control Cable

Teflon hollow tubing has been made available for flat power and signal cables. This new option is suitable for pneumatics or fluids, making it an ideal addition for many motion applications that normally require additional conduits for those elements. Applications include medical diagnostic equipment, wafer-handling robots, painting robots, and automated pick-and-place equipment. Tubing can be used with most liquids and gases, and can operate reliably in temperature extremes from -65°C to 260°C. The tubing option may be included in any custom cable and is also available as a standard option on the company's Motion Series Plus high flex cables for high performance motion control.

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http://www.mdtmag.com/product-releases/2008/07/teflon-tubing-integrated-motion-control-cable?qt-most_popular=0