



Series 74 High-Performance Helical Polymer-Core Convulated Tubing Systems Configuration Options

Series 74 convoluted tubing, braided shielding, and jacketing options

The Series 74 Convoluted Tubing System is a flexible and durable alternative to standard jacketed cable. System design begins with your selection of core material, either ETFE, FEP, PFA or PTFE, or halogen-free PEEK. Core materials may be outfitted with braided shielding and jacketing options to address specific mechanical, electrical (EMI), and environmental protection requirements. See the individual catalog pages for detailed how-to-order information.

Part Number
120-100

Pg. C-9



Outstanding mechanical wire protection and lubricity for non-environmental and non-EMI/RFI applications

Helical plastic convoluted tubing, available in a choice of 5 materials. Choose standard black or clear color.

Part Number
121-101

Pg. C-10



Adds EMI/RFI braided shielding for use in non-environmental applications

Helical plastic convoluted tubing, available in a choice of 5 materials, with a single braided shield for EMI/RFI protection.

Part Number
121-102

Pg. C-11



Adds a second layer of high dB EMI/RFI shielding for use in non-environmental applications

Helical plastic convoluted tubing, available in a choice of 5 materials, with double braided shield for high frequency shielding applications.

Part Number
121-100

Pg. C-12



A jacketed configuration with one EMI/RFI shield for use in environmental applications

Helical plastic convoluted tubing, available in a choice of 5 materials, with braided shielding for EMI/RFI protection and a ruggedized jacket for environmental protection.

Part Number
121-103

Pg. C-13



Double-braided and jacketed configuration for environmental and high dB EMI/RFI shielding protection

Helical plastic convoluted tubing, available in a choice of 5 materials with double shielding and jacket for optimum EMI/RFI protection and environmental sealing.

Part Number
123-100

Pg. C-14



For environmental applications without EMI shielding requirements

Helical convoluted tubing in choice of 5 materials with a ruggedized jacket for environmental protection.

Part Number
121-195

Pg. C-15



Internal braid configuration for harsh chemical environment applications, with EMI/RFI shielding

Chemical- and UV-resistant plastic conduit tubing with internal braid for weight savings and harsh-environment EMI/RFI protection.