



# SERIES 74 Helical Polymer-Core Conduit Systems



High-performance/high-temperature conduit



Easy Assembly  
Hat Trick  
System



Super Durable  
Internal Braid  
System



Ultra Lightweight  
Composite AeroLite  
System

- Lightweight, flexible helical polymer-core materials and easy to install fittings, transitions and adapters
- Choice of five materials: ETFE, FEP, PFA, PTFE, and low-smoke, halogen-free PEEK
- Choice of turnkey, factory-terminated assemblies or user-installable configurations
- All popular part numbers in stock and ready for same-day shipment

## Series 74 High-performance helical convoluted tubing, backshells, fittings and assemblies

Part Number  
120-100



**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



**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



**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



**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



**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



**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



**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.

TOPSIDE: CONDUIT SYSTEMS

