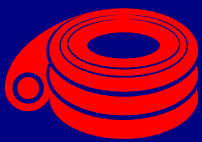




Components & Controls and Royal Instruments Division offers a wide variety of flexible hose assemblies to meet all of your demanding fluid and gas processing requirements.



One of the Northeast's Largest Metal, PTFE and Rubber Hose Fabricators

- ✓ Complete Inventory of PTFE, Copper, and Stainless Steel Tubing
- ✓ Custom Fabricated Products and Value Added Services
- ✓ Quarter Turn Automation Center
- ✓ In-House Helium Mass Spectrometer Testing and Oxygen Cleaning Capabilities

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Components & Controls was established in 1972 and acquired Royal Instruments in 2012 to serve New York, New Jersey, Pennsylvania, Delaware and Maryland with quality instrumentation grade products. Our mission is to totally satisfy the customer's needs as it applies to products, delivery and overall service. Our associates are skilled in problem solving and providing hard to find products and services. We are the stocking master distributor for the product lines we represent and have three stocking locations backed by local manufacturer's service centers for rapid delivery. We are committed to being your full solution provider of all hose products.

APPLICATIONS INCLUDE:

Compressed Gas	Cryogenic Applications	Assembly Lines	HVAC Systems
Chemical Transfer	Food Applications	Steel Mills	Robotics
Steam & Hotwater	Hydraulic Equipment	Pharmaceuticals	Water Treatment
			Tank Truck Loading



FLEX METAL HOSE ASSEMBLIES

1/4" up to 12" in diameter and lengths up to 500 feet

SS Corrugated Hose/Braid	1/4" To 14" ID
Bronze Corrugated Hose/Braid	1/4" To 4" ID
Monel 400 Annular Hose/Braid	1/4" to 3" ID
Hastelloy C276	1/4" to 2" ID
Inconel 625 Annual Hose/Braid	1/4" To 4" ID

PTFE LINED HOSE ASSEMBLIES

SMOOTH BORE

1/4" to 2" diameter and lengths up to 100 feet

P67 Smooth Bore FDA PTFE/SS Braid	3/16" to 1" ID
P70 Smooth Bore Conductive PTFE/SS Braid	3/16" to 1" ID

CONVOLUTED

1/2" to 2" diameter and lengths up to 100 feet

P68 Convoluted Core FDA PTFE/SS Braid	3/8" to 3" ID
P69 Convoluted Core Conductive PTFE/SS Braid	3/8" to 2" ID

RUBBER COVERED FEP & PTFE LINED TRANSFER HOSE ASSEMBLIES

1/2" to 6" ID



ROYAL INSTRUMENTS