

# Type CLR

Part of the **CORRLOK® / Reiku Nylon System.**

CLR is a nonmetallic nylon corrugated Mechanical Protection Tubing (MPT) designed for the support and routing of conductors and cables.

## Construction:

- Made from a specially compounded homogenous nylon 12 material
- Corrugated for flexibility and strength

## Application:

- Intended to be used to interconnect separate component assemblies or consoles of electrical devices
- Robotics / Continuous Flexing
- Medical and X-ray equipment
- Electronics
- Fiber Optics
- Wire Harnesses

## Fittings:

Type CLR is intended to be used only with the CF series of the CORRLOK® / Reiku System connectors and adapters.

## Markets:

Aerospace, Renewable Energy, Robotics



Sizes 5/16" through 1" are Proudly Made in the USA



## Product Information

### CERTIFICATIONS & COMPLIANCE



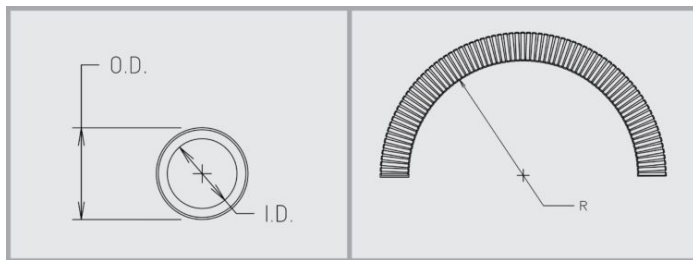
WEEE and RoHS Compliant

### STANDARD COLORS

Black

### WORKING TEMPERATURES:

-50°C to 95°C Intermittent to 150°C



## Product Table

U.S. Trade Size	MM	NW	Type	Reiku	Nominal Dimensions		Inside Bend Radius		Weight lb/100 ft	Standard Length	
					Inside (in)	Outside (in)	Static (in)	Dynamic (in)		Ft.	Part #
1/4"	10	7	CLR-140	PARAB-07G	0.252	0.394	0.6	1.6	1	100	790019
5/16"	12	10	CLR-516	PARAB-10F	0.370	0.512	0.8	2.0	2	100	790719
3/8"	16	12	CLR-10	PARAB-12F	0.465	0.610	1.0	2.6	2	100	790819
1/2"	20	17	CLR-11	PARAB-17F	0.650	0.827	1.2	3.1	4	100	791819
3/4"	25	23	CLR-12	PARAB-23F	0.906	1.102	1.4	3.5	6	100	792819
1"	32	29	CLR-13	PARAB-29F	1.122	1.339	1.8	4.7	8	50	793819
1-1/4"	40	36	CLR-14	PARAB-36G	1.413	1.654	2.4	7.1	11	50	794819
1-1/2"	50	48	CLR-15	PARAB-48G	1.831	2.126	2.8	7.9	15	50	795819
2-1/2"	70	70	CLR-17	PARAB-70G	2.756	3.248	5.9	13.8	34	30	796869
3-1/2"	95	95	CLR-350	PARAB-95G	3.445	4.154	6.7	15.7	57	30	798869

### related products



## Type CL

CL is a nonmetallic UL Recognized nylon corrugated Mechanical Protection Tubing (MPT) designed for the support and routing of conductors and cables. It is used as a UL / CSA component within OEM equipment.

[see product detail »](#)

## Type CLFR

CLFR is a Low Fire Hazard nonmetallic nylon corrugated Mechanical Protection Tubing (MPT) designed for the support and routing of conductors and cables.

[see product detail »](#)



## Type CF & CFF Straight

### Connectors

Type CF and CFF nonmetallic straight connectors are UL Recognized and intended to be used with Corrllok corrugated nylon Mechanical Protection Tubing (MPT) Types CL, CLR and CLFR. They are used as a UL / CSA component within OEM equipment.

[see product detail »](#)

## Type CF & CFF 90 Degree

### Connectors

Type CF and CFF nonmetallic 90° connectors are UL Recognized and intended to be used with Corrllok corrugated nylon Mechanical Protection Tubing (MPT) Types CL, CLR and CLFR. They are used as a UL / CSA component within OEM equipment.

[see product detail »](#)