

# 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.



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 LNMP

This UL and CSA listed nonmetallic liquidtight conduit is ideally suited for continuous flexing situations. It is often specified in "Power Track" or cable carrier installations and on industrial robots. It does not contain a metal core which could fatigue from repeated flexing or vibration.



### Type NM2

Type NM2 is an extra-flexible liquidtight nonmetallic tubing. This lightweight tubing cuts easily and installs quickly. It is ideal for wiring protection in tight quarters and for tight bends. The thin, flexible PVC skin allows for greater movement than Listed nonmetallic conduits.