



Carflex® X-Flex™ Non-Metallic Mechanical Protection Tubing

Extra-Flexible Non-Metallic Mechanical Protection Tubing is ideal for applications requiring extra strength and flexibility, such as robotics and repetitive-flexing arms. Carflex® X-Flex™ is non-conductive, non-corrosive and resistant to oil, acid, ozone and alkaline. It's designed for use with standard Carflex® fittings, providing a complete non-metallic system. Carflex® X-Flex™ is lightweight for easier handling, transportation and installation.



Carlton® Carflex® Liquidtight Flexible Tubing

Features:

- Extra strong and flexible to withstand repetitive motions
- Non-conductive and non-corrosive
- Resistant to oil, acid, ozone and alkaline
- Lightweight for easy handling, transportation and installation
- Crush, abrasion and strain resistant
- Provides superior wire protection
- Smooth interior ideal for pulling cable
- No jagged edges
- Rated for continuous use at 60°C (140°F) ambient
- Type NMPT-B
- UL Recognized to UL Standard 1696

Applications:

- Repetitive flexing arms
- Robotics
- Machine tools
- Automatic/moving machinery
- Control and motor



Where noted by ♦

Coils

CAT NO.	NOM. SIZE (IN.)	AVG. O.D. (IN.)	AVG. I.D. (IN.)	STD. CTN. (FT.)	STD. WT. (LBS.)
15104-100	3/8	0.700	0.489	100	9.09
15105-100	1/2	0.830	0.627	100	10.01
♦ 15107-100	3/4	1.040	0.825	100	13.91
♦ 15108-100	1	1.302	1.046	100	18.25
♦ 15109-100	1 1/4	1.645	1.385	100	27.65
15110-100	1 1/2	1.882	1.580	100	38.00
15111-050	2	2.357	2.025	50	24.22

Available in black only.