

NYCOIL[®] Cable Conduit

NYCOIL[®] Cable Conduit is the coiled hose used to house electrical wiring or antenna RF and positioner cable.

- COMPACTLY RETRACTS WHEN MAST IS NESTED
- EASILY FITS AROUND NON-LOCKING COLLAR TELESCOPING MAST
- EXTENDS NEATLY WITH MAST

AVAILABLE IN THE FOLLOWING SIZES:

1/2" ID x 8" OD Coil*	P/N 900507
3/4" ID x 13" OD Coil	P/N 900443
1" ID x 15 1/2" OD Coil	P/N 900444

*For use on masts with 5" and smaller base tubes only.

OPTIONS:

- Prewired NYCOIL assemblies.
- Will-Burt can install customer supplied wires for an additional charge.
- Weathertight 90° elbow connectors.

HOW TO DETERMINE LENGTH OF NYCOIL NEEDED:

NYCOIL length should be two times (2X) the difference between the mast extended and nested heights.

Model	Length	Model	Length	Model	Length
5-20	30'	7-30	50'	8.5-52	100'
6-27	40'	7-42	40'	9-58	100'
7-34	60'				



LUKON 24 Mast Finish

Will-Burt's LUKON 24 Mast finish is a highly technical, patented process of hard anodizing aluminum surfaces and applying a permanent Teflon[®] lubricant. Telescoping Masts with this lubricated, abrasion resistant finish will provide improved service in all weather conditions and will have extended life expectancy. This process has been tested worldwide under all environmental conditions including pneumatic masts in military applications.

As an added feature, all Heavy Duty Non-Locking Will-Burt pneumatic telescoping masts with LUKON 24 mast finish are equipped with special mast collars with fully machined synthetic wear inserts. These "insert collars" provide full bearing engagement and eliminate the potential of metal on metal key wear resulting from torsional loading.

- A HARD ANODIZE FINISH FOR HIGH ABRASION AND CORROSION RESISTANCE, REDUCED WEAR AND EXTENDED MAST LIFE
- IMPREGNATED TEFLON LUBRICANT PROVIDES PERMANENT LUBRICATION, SMOOTHER OPERATION AND REDUCES WATER, ICE AND DIRT ADHESION THUS REQUIRING LOWER MAINTENANCE.
- SYNTHETIC BEARING INSERTS IN COLLARS MEAN NO METAL OR METAL WEAR AND IMPROVED AZIMUTH INTEGRITY.

For years of low maintenance mast life and trouble free service, specify the LUKON 24 mast finish.

DISTRIBUTED BY:

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