

# Type NMLT & NMSC

Type NMLT and NMSC nonmetallic connectors are intended to be used with liquidtight nonmetallic conduit Type B. (NM, NMHT, NMFG and NM2.) They are not to be used with Type A (LNM-P) conduit or steel conduit.




## Construction:

- UL and cUL Listed
- "O" Ring and steel locknut included
- Angled connectors provide smooth "sweep" radius
- Standard NPT Threads
- Suitable for indoor/outdoor use
- NMLT made from Nylon 6. Flame rating 94V-2. 125° C
- NMLT-30 Series available in 45° angle configuration
- NMSC screw-on, one piece connectors made from UV rated PVC
- NEMA 4X – IP66

## Product Information

### CERTIFICATIONS & COMPLIANCE

 Listed File # E197675

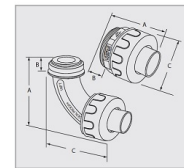
 CUL Listed # E197675

### STANDARD COLORS

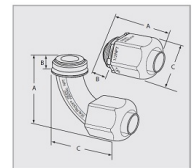
Gray. For Black, add suffix B to catalog number.

## Markets:

Cell Towers, Construction, Data Centers, Fixture / AC Whips, Healthcare, Machine Tool (OEM), Power Plants, Rail/Transit, Renewable Energy, Robotics, Security, Ship Building, Telecommunications, Utilities, Wastewater Treatment



NMLT



NMSC

# Product Table

Config	US Trade Size	ISO (MM)	CSA (MM)	Type	KO Size (MM)n	A - Dimensions (MM)	B - Dimensions (MM)	C - Dimensions (MM)
NMLT								
STRAIGHT	3/8"	16	12	NMLT-10	12.7	50.8	13.7	35.6
STRAIGHT	1/2"	20	16	NMLT-11	12.7	50.8	13.7	35.6
STRAIGHT	3/4"	25	21	NMLT-12	19.1	55.9	16.1	43.2
STRAIGHT	1"	32	27	NMLT-13	25.4	57.9	18.8	50.8
STRAIGHT	1 1/4"	40	35	NMLT-14	31.8	62.0	19.3	61.0
STRAIGHT	1 1/2"	50	41	NMLT-15	38.1	68.6	20.3	67.8
STRAIGHT	2"	63	53	NMLT-16	50.8	75.9	21.6	83.3
90 degree	3/8"	16	12	NMLT-20	12.7	53.8	12.7	79.2
90 degree	1/2"	20	16	NMLT-21	12.7	53.8	12.7	79.2
90 degree	3/4"	25	21	NMLT-22	19.1	63.5	13.2	91.4
90 degree	1"	32	27	NMLT-23	25.4	79.4	17.8	104.8
90 degree	1 1/4"	40	35	NMLT-24	31.8	113.0	19.3	132.1
90 degree	1 1/2"	50	41	NMLT-25	38.1	120.7	20.3	132.1
90 degree	2"	63	53	NMLT-26	50.8	137.7	21.8	147.3
NMSC								
STRAIGHT	1/2"	50	41	NMSC-11	12.7	44.45	12.70	31.75
STRAIGHT	3/4"	63	53	NMSC-12	19.1	45.72	15.88	38.10
90 degree	1/2"	16	12	NMSC-21	12.7	47.63	12.70	79.38
90 degree	3/4"	20	16	NMSC-22	19.1	60.33	15.88	88.90

## related products



### Type NM

A general purpose, UL and CSA listed, nonmetallic liquidtight conduit offering excellent protection to wiring from abrasion, sunlight, mild acids, alkaline and oils. Often used for air conditioning hook-ups and other outdoor applications.

[see product detail »](#)

### Type NMHT

This version of Type NM is designed to withstand high temperature environments. NMHT can be used to contain conductors having insulation materials with higher temperature ratings.

[see product detail »](#)



## 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.

[see product detail »](#)

## Type NMFG

A Food Grade nonmetallic liquidtight conduit that offers excellent protection to wiring from abrasion, sunlight, mild acids, alkaline and oils. It is intended for food and beverage machinery applications.

[see product detail »](#)