

TYPE NM



A general purpose nonmetallic liquidtight conduit offers excellent protection to wiring from abrasion, sunlight, mild acids, alkaline and oils. It is often used for air conditioning hookups and other outdoor applications.

Trade Size	Type	Inside Bend Radius	Wt. (Lbs.)/ 100 Ft.	Coil Footage*	
				Length	Part #
3/8"	NM-10	2.0"	10	100	81001
1/2"	NM-11	3.25"	11	100	81011
3/4"	NM-12	4.25"	15	100	81022
1"	NM-13	6.5"	25	100	81032
1-1/4"	NM-14	8.0"	34	100	81042
1-1/2"	NM-15	9.0"	42	50	81052
2"	NM-16	11.0"	60	50	81062

See Page 33 for Dimensions and Tolerances.

CONSTRUCTION:

Type NM is a helically wound integral Type B construction. It contains a spiral of rigid PVC reinforcement imbedded within the PVC wall.

APPLICATION:

Type NM is intended for installation in accordance with Article 356 of the NEC® (ANSI/NFPA-70) for Flexible Liquidtight Nonmetallic Conduit (LFNC-B or FNMC-B).

- For containment of 600 volt and lower potential circuits.
- Listed and marked for outdoor use.
- Listed and marked for direct burial and in poured concrete.
- Installations in hazardous (classified) locations:
 - Class I Div. 2 Article 501
 - Class II Div. 1 & 2 Article 502
 - Class III Div. 1 & 2 Article 503
- Electric signs and outdoor lighting over 1000 volts. Article 600.32(A).
- Wiring methods for pools and spas. Article 680.
- Conforms to the requirements of section 14.5.5 of the Electrical Standard for Industrial Machinery NFPA-79.

Listed File #E79308.
Conforms to Underwriters Laboratories Standard ANSI/UL 1660 type B.

RoHS and WEEE Compliant.

Certified File #LL230485
Conforms to CSA 22.2 No. 227.2 type B.

STANDARD COLORS: Machine Tool Gray and Black.

WORKING TEMPERATURES: -20°C to 80°C/Dry 60°C/Wet 70°C/Oil. For higher temperature version, see Type NMHT

PLASTIC USED: PVC
See the Chemical Resistance Guide on our Web site.

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.

Trade Size	Type	Inside Bend Radius	Wt. (Lbs.)/ 100 Ft.	Coil Footage*	
				Length	Part #
3/8"	NMHT-10	2.0"	10	100	82101
1/2"	NMHT-11	3.25"	11	100	82111
3/4"	NMHT-12	4.25"	15	100	82122
1"	NMHT-13	6.5"	25	100	82132
1-1/4"	NMHT-14	8.0"	34	100	82143
1-1/2"	NMHT-15	9.0"	42	50	82152
2"	NMHT-16	11.0"	60	50	82162

See Page 33 for Dimensions and Tolerances.

CONSTRUCTION:

Type NMHT is made in the same manner as Type NM. It contains a rigid PVC spiral reinforcement within the wall of the conduit.

Listed File #E79308

RoHS and WEEE Compliant.

Certified File #LL230485
Conforms to CSA 22.2 No. 227.2 type B.

NM AND NMHT FITTINGS:

Suitable for use with nonmetallic fittings marked for FNMC-B or LFNC-B for liquidtight flexible nonmetallic conduit Type B or with standard metal liquidtight fittings. See NMLT Connectors for further information.

STANDARD COLORS: Black

WORKING TEMPERATURES: -20°C to 105°C Dry / 60°C Wet / 70°C Oil

PLASTIC USED: PVC
See the Chemical Resistance Guide on our Web site.

*Note: Also available on reels. Please consult factory.

NM and NMHT Type B

