

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.

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 1,000 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. Also available in 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 website.



Trade Size (In.)	Type	Inside Bend Radius (In.)	Wt. (Lbs.)/100 Ft.	Coil/Reel Footage	
				Length	Part #
3/8	NM -10	2.0	10	100/1000	81001/81004
1/2	NM -11	3.25	11	100/1000	81011/81014
3/4	NM -12	4.25	15	100/500	81022/81024
1	NM -13	6.5	25	100/400	81032/81034
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 37 for dimensions.

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.

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

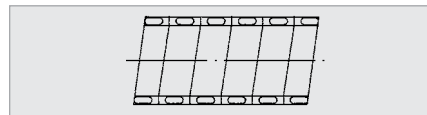
PLASTIC USED: PVC

See the Chemical Resistance Guide on our website.

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



NM and NMHT Type B



Trade Size (In.)	Type	Inside Bend Radius (In.)	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	82142
1-1/2	NMHT-15	9.0	42	50	82152
2	NMHT-16	11.0	60	50	82162

See page 37 for dimensions.