

Type – NMHT Conduit

High-Temperature Flexible Non-Metallic Conduit



CONSTRUCTION:

Type NMHT conduit is a smooth bore non-metallic PVC conduit with a smooth outer sheath. NMHT consists of a rigid PVC inner core embedded within a flexible non-metallic PVC wall. NMHT is manufactured to comply with AS/NZS 2053.8:1995.

| L&C Product Code | Nominal Size mm | Internal Diameter (mm) | | Outer Diameter (mm) | | Inside Bend Radius (mm) | Weight (Kgs) Per 30 Mtrs | Coil Length (Mtr) |
|------------------|-----------------|------------------------|------|---------------------|------|-------------------------|--------------------------|-------------------|
| | | Min. | Max. | Min. | Max. | | | |
| NMHT016-30 | 16 | 12.3 | 12.8 | 17.5 | 18 | 51 | 4.5 | 30 |
| NMHT020-30 | 20 | 15.8 | 16.3 | 20.8 | 21.3 | 82 | 5 | 30 |

APPLICATION:

Type NMHT is ideal for use in the food industry, steel industry, and in heating applications where cables require high-temperature protection.

CHARACTERISTICS:

- Working temperatures:
 - -20° C to +105°C (Dry Environments)
 - -20° C to +60°C (Wet Environments)
 - -20° C to +70°C (Oil Environments)
- UV resistant, self-extinguishing
- Oil resistant
- Excellent flexibility
- Standard colour is black
- Fittings: Non-metallic IP67 range of NMCM fittings and metallic LC conduit fittings
- RoHS and WEEE compliant
- UL listed