

PRODUCT DATASHEET

NON METALLIC LIQUID TIGHT CONDUIT

A general-purpose, non-metallic liquidtight conduit offers excellent protection to wiring from abrasion, sunlight, mild acids, alkaline and oils. Type CNM is a LNMC helically wound integral Type B construction conduit, containing a spiral of rigid PVC reinforcement embedded with the PVC wall.

Features & Benefits

- Flexible spiral wound PVC conduit made from a Very Hard PVC Spiral encased in a PVC extrusion giving us a High Strength Smooth Bore Conduit
- UV stabilised black, green, grey, orange and blue PVC jacket Operating Temp of -20 to +80 deg Superior Chemical Resistance
- Suitable for Food Prep environments, Mining Applications, Water Treatment
- Machine Wiring and other Industrial Areas PVC fittings available but can also be used with CABFLX Steel Brass and Stainless Steel Fittings
- IP 66/68 when mated with suitable connectors which are also a hardened PVC.
- Manufactured to comply with AS 2053.1 and AS 20153.4 "Conduit systems for cable management." RoHS, WEEE complaint, UL listed variants also available



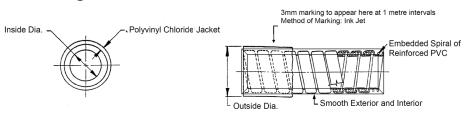








Line Drawing



Ordering Information

| Part No. | Colour | Nominal Size (mm) | ID (mm) | OD (mm) | Min Inside Bend (mm) | Carton Reel Length (m) | Straight Fitting | 90 Fitting |
|------------|--------|-------------------|------------|------------|-------------------------|---------------------------|---------------------|------------|
| CNM16BK-30 | Black | 16 | 12.5 | 17.8 | 51 | 30 | LT16P | LT916P |
| CNM20BK-30 | Black | 20 | 16 | 21.1 | 72.5 | 30 | LT20P | LT920P |
| CNM25BK-30 | Black | 25 | 21 | 26.4 | 108 | 30 | LT25P | LT925P |
| CNM32BK-30 | Black | 32 | 26.7 | 33.1 | 165 | 30 | LT32P | LT932P |
| CNM40BK-10 | Black | 40 | 35.5 | 41.8 | 203 | 30 | LT40P | LT940P |
| CNM50BK-10 | Black | 50 | 40.3 | 47.9 | 228.5 | 15 | LT50P | LT950P |
| CNM63BK-10 | Black | 63 | 51.6 | 59.7 | 282 | 15 | LT63P | LT963P |
| CNM16BL-30 | Blue | 16 | 12.5 | 17.8 | 51 | 30 | LT16P | LT916P |
| CNM20BL-30 | Blue | 20 | 16 | 21.1 | 72.5 | 30 | LT20P | LT920P |
| CNM25BL-30 | Blue | 25 | 21 | 26.4 | 108 | 30 | LT25P | LT925P |
| CNM32BL-30 | Blue | 32 | 26.7 | 33.1 | 165 | 30 | LT32P | LT932P |
| CNM16GN-30 | Green | 16 | 12.5 | 17.8 | 51 | 30 | LT16P | LT916P |
| CNM20GN-30 | Green | 20 | 16 | 21.1 | 72.5 | 30 | LT20P | LT920P |
| CNM25GN-30 | Green | 25 | 21 | 26.4 | 108 | 30 | LT25P | LT925P |
| CNM32GN-30 | Green | 32 | 26.7 | 33.1 | 165 | 30 | LT32P | LT932P |
| CNM16GR-30 | Grey | 16 | 12.5 | 17.8 | 51 | 30 | LT16P | LT916P |
| CNM20GR-30 | Grey | 20 | 16 | 21.1 | 72.5 | 30 | LT20P | LT920P |
| CNM25GR-30 | Grey | 25 | 21 | 26.4 | 108 | 30 | LT25P | LT925P |
| CNM32GR-30 | Grey | 32 | 26.7 | 33.1 | 165 | 30 | LT32P | LT932P |
| CNM16OR-30 | Orange | 16 | 12.5 | 17.8 | 51 | 30 | LT16P | LT916P |
| CNM20OR-30 | Orange | 20 | 16 | 21.1 | 72.5 | 30 | LT20P | LT920P |
| CNM25OR-30 | Orange | 25 | 21 | 26.4 | 108 | 30 | LT25P | LT925P |
| CNM32OR-30 | Orange | 32 | 26.7 | 33.1 | 165 | 30 | LT32P | LT932P |

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.

