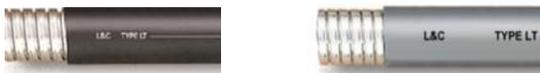


Flexible Conduit and Fittings Selection Chart

This chart compares three of L&C's most popular flexible conduit systems, Key features are highlighted to assist in selecting the most suitable conduit solution based on application, environment, and performance requirements.

LT Conduit

Metallic Galvanised Steel Flexible Conduit



CONSTRUCTION:

- Spiral-wound, hot-dipped galvanised steel core
- Metal inner core with a smooth PVC outer sheath
- Available in sizes 16 mm to 100 mm
- Manufactured to AS/NZS 2053.8:1995

APPLICATION:

- Suitable for general industrial wiring
- Provides superior mechanical protection
- Ideal for installations with vibration or movement

CHARACTERISTICS:

- Temp. Rating: -10° C to + 105° C
- Resistant to oils, mild acids and many
- Self-extinguishing / Flame Retarded
- Provides IP66, IP67 or IP68 protection

FITTINGS:

- Full range of metallic LC compression fittings



LC-20-B

LC-20-90-B

LC-20-SS

CL Conduit

Non-Metallic PA6 Nylon Flexible Conduit



CONSTRUCTION:

- Corrugated, medium-duty, fine pitch nylon conduit.
- Highly flexible with excellent self-recovery.
- Available in sizes from 10mm to 106mm.
- Manufactured to AS/NZS 2053.8:1995.

APPLICATION:

- Rail, marine, solar, machine connectivity
- Security and lighting installations
- Telstra approved

CHARACTERISTICS:

- Temp. Rating: -40° C to +105° C (Intermittent to +120° C)
- Flame Retardant (UL94 V2 tested & certified)
- Halogen free, self-extinguishing
- Oil, UV and sunlight resistant

FITTINGS:

- Non-metallic quick connect CLCM (IP66) and CLCMX (IP68) fittings



CLCM21-M20

CLCM21-M20-90

CLCMX21-M20

NM Conduit

Non-Metallic PVC Flexible Conduit



CONSTRUCTION:

- Smooth-bore PVC inner wall with a smooth outer sheath.
- Embedded spiral PVC reinforcement for added strength.
- Available in sizes range from 16mm to 63mm.
- Manufactured to AS/NZS 2053.8:1995.

APPLICATION:

- Widely used in food processing facilities, steel industry,
- Suitable for use in sewage and water treatment plants and commercial and industrial environments.

CHARACTERISTICS:

- Temp. Rating: -20° C to + 80° C
- UV resistant, self-extinguishing
- Oil and sunlight resistant
- IP67 protection when used with liquid tight fittings

FITTINGS:

- Non-metallic IP67 NMCM fittings
- Accepts full range of metallic LC compression fittings



LC-20-B

NMCM-20-90

NMCM-20

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(For more information, visit www.Lnc.net.au, email sales@Lnc.net.au or contact the L&C Sales team on 02 8678 4029)