Type – NM Conduit

Flexible Non-Metallic Liquid Tight PVC Conduit





CONSTRUCTION:
Type NM conduit consists of a smooth bore PVC conduit with a smooth outer sheath. NM contains a spiral rigid PVC reinforcement which is embedded within the flexible PVC outer wall.
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)	Roll Length (Mtr)	Colour
		Min.	Max.	Min.	Max.			
NM016	16	12.29	12.8	17.53	18.03	51	10, 30	Black (B), Grey (G)
NM020	20	15.8	16.31	20.83	21.34	72.5	10, 30	Black (B), Grey (G)
NM025	25	20.83	21.34	26.16	26.67	108	10, 30	Black (B), Grey (G)
NM032	32	26.44	27.08	32.77	33.4	165	10, 30	Black (B), Grey (G)
NM040	40	35.05	35.81	41.4	42.16	203	10, 15, 30	Black (B), Grey (G)
NM050	50	40.01	40.64	47.37	48.26	228.5	10, 15, 30	Black (B), Grey (G)
NM063	63	51.31	51.94	59.44	60.33	282	10, 15, 30	Black (B), Grey (G)
To order quote part no., colour & roll length, e.g., NM020-B-30								

APPLICATION:
Type NM liquidtight conduit is widely used in the food industry, steel industry, sewage and water treatment plants, machine wiring where flexibility is required to accommodate movement and vibration. It is also suitable for a broad range of other commercial and industrial applications.

CHARACTERSITICS:

- Temperature Rating -20° C to + 80°C
- UV resistant, self-extinguishing
- Oil and sunlight resistant
- Extra flexibility
- Provides IP67 protection when used with appropriate liquidtight fittings and connectors
- Fittings: Non-metallic IP67 range NMCM fittings and metallic LC range of fittings
- Tensile Strength: 136 kg
- Compression Strength: 120 kg per 100mm
- Type NM flexible non-metallic conduit is available in Black (-B) and Grey (-G)
- RoHS and WEEE compliant

Last Updated: 19/10/2026