

Type – NM Conduit

Flexible Non-Metallic Liquid Tight 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 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, Grey
NM020	20	15.8	16.31	20.83	21.34	72.5	10, 30	Black, Grey
NM025	25	20.83	21.34	26.16	26.67	108	10, 30	Black, Grey
NM032	32	26.44	27.08	32.77	33.4	165	10, 30	Black, Grey
NM040	40	35.05	35.81	41.4	42.16	203	10, 30	Black, Grey
NM050	50	40.01	40.64	47.37	48.26	228.5	10, 30	Black, Grey
NM063	63	51.31	51.94	59.44	60.33	282	10, 30	Black, Grey
To order quote part no., colour & roll length, e.g., NM020-B-30								

APPLICATION:

Type NM liquid tight conduit is ideal for use in the food industry, steel industry, sewage and water treatment plants, machine wiring and many other industrial applications.

CHARACTERISTICS:

- Temperature Rating -20° C to + 80°C
- PVC plastic is used which is UV resistant and self-extinguishing
- Oil and sunlight resistant
- Provides IP67 protection when used with appropriate liquidtight fittings and connectors
- Fittings: Non-metallic IP67 range NMCM 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)