Type – EFNM Conduit

Extra Flexible Non-Metallic Liquid Tight Conduit





CONSTRUCTION:
Type EFNM consists of a spiral rigid reinforced PVC inner core embedded within a flexible non-metallic PVC wall. EFNM conduit is manufactured to comply with AS/NZS 2053.8:1995.

L&C Product Code	Nominal Size (mm)	Internal Diameter (mm)		Outer Diameter (mm)		Minimum Bend Radius (mm)	Coil Length (Mtr)
		Min.	Max.	Min.	Max.		
EFNM016-O-10	16	12.3	12.8	17.5	18.0	51.0	10
EFNM016-O-30	16	12.3	12.8	17.5	18.0	51.0	30
EFNM020-O-10	20	15.8	16.3	20.8	21.3	72.5	10
EFNM020-O-30	20	15.8	16.3	20.8	21.3	72.5	30
EFNM025-O-10	25	20.8	21.3	26.2	26.7	108.0	10
EFNM025-O-30	25	20.8	21.3	26.2	26.7	108.0	30
EFNM032-O-10	32	26.4	27.1	32.8	33.4	165.0	10
EFNM032-O-30	32	26.4	27.1	32.8	33.4	165.0	30
EFNM040-O-10	40	35.1	35.8	41.4	42.2	203.0	10
EFNM040-O-30	40	35.1	35.8	41.4	42.2	203.0	30
EFNM050-O-10	50	40.0	40.6	47.4	48.3	228.5	10
To order product in "black (B)" or "grey (G)" change "O" in Product Code to B or G accordingly - E.g. EFNM016-B-30							

APPLICATION:
Type EFNM is widely used in the food industry, steel industry, sewage and water treatment plants, and other industrial applications where extra flexibility is required to absorb high levels of vibration and movement.

CHARACTERISTICS:

- Temperature Rating -20° C to + 80°C
- UV resistant, sunlight resistant, self-extinguishing *(Refer Note 1 below)*
- Oil resistant
- Extra flexibility
- Available in orange and black
- Fittings: Non-metallic IP67 range of NMCM fittings and metallic LC liquidtight conduit fittings
- RoHS and WEEE compliant

Please Note:

1. *Although EFNM conduit is a UV stabilised and sunlight resistant conduit, the orange cover may fade over time due to the softer pigment used to colour the conduit sheath.*

Last Updated: 19/10/2026