

Type – EFNМ Conduit

Extra Flexible Non-Metallic Liquid Tight Conduit



CONSTRUCTION:

Type EFNМ consists of a spiral rigid reinforced PVC inner core embedded within a flexible non-metallic PVC wall. EFNМ 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. EFNМ016-B-30

Last Updated: 2/02/2026

APPLICATION:

Type EFNМ is typically used in the food industry, steel industry, sewage and water treatment plants, and other industrial applications where flexibility is essential and/or where vibration and movement must be absorbed.

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 EFNМ 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.*