Pmflex:

110 MM NR 450N / R50



The NR double wall conduit is a high density polyethylene conduit designed to protect wires and telephone cables in underground installations and it has a chemical resistance to acidic and basic substances, hydrocarbons, detergents, flammable substances and water. It is made up of two tubular elements: one external corrugated element and one internal smooth element. The conduit is to be used with compatible accessories MN and PCC and it complies to the standard EN 61386.1 – EN 61386.24. The colour of the conduit is red.

Art. code: NR110

Colour Red

External diameter 110 mm

Internal diameter 93 mm

Coil 50 m

Volume 1,18 m³

Pmflex:

Technical information

Conduit technical specification

Material High density polyethylene

Compression resistance > 450 N (on 5 cm at +23°C)

Normal (5Kg -5°C h = variable depending on the

Resistance to impact

diameter)

Fire resistance Not necessary, because the conduits are underground

Standard EN 61386.1, EN 61386.23, EN 61386.24

According to Low Voltage Directive LVD 2014/35/EU

Certifications



Pmflex^{*}