

INSULATING ROPE



DETAILS

Red water repellent three strand insulating high tenacity Polypropylene Monofilament fibre rope with low water absorption coefficient. For hot stick and bare hand work in overhead or substation applications that require maximum insulating properties. Dry tested at 100,000V per 300mm under humid conditions.

- Quality manufactured (Under ISO 9001) in accordance with IEC 62912.
- Manufactured in various lengths with diameters ranging from 6mm to 20mm.
- Splicing available upon request*
- Can be manufactured in Safety Yellow



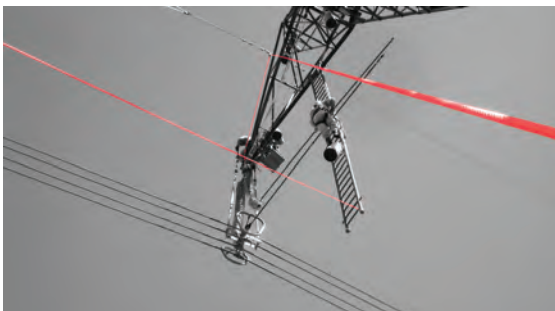
PLEASE NOTE: Made to Order (Safety Yellow) will be subject to longer lead-times.

SPECIFICATION

Model No.	Rope Size (mm) OD	Length (m) on Roll	Breaking Load (daN)*	Weight per/m (g) Approx
982020	8	100	911	30
982019	8	200	911	30
982018	8	300	911	30
982022	14	100	2847	90
982023	14	200	2847	90
982024	14	300	2847	90
988630	16	100	3416	120



***NOTE: Splicing may reduce the strength of the rope, only qualified personnel should splice this rope as per the manufacturer's recommendations. Contact us for more information on approved methods.**



APPLICATIONS

For works on high voltage, live line or proximity to electrical line.
Stringing and Laying: Aerial, Optical Fiber, Subterranean.

FEATURES

- Raw material: Polypropylene Monofilament
- Specific gravity: 0.93
- No water uptake
- Floatability
- Low flexibility
- Weak resistance to UV exposure
- Spliceable
- Additive treatment
- Insulating
- Excellent Dielectric properties
- Supplied with quality certificate
- Manufactured in accordance with IEC 62192

CAUTION

We recommend keeping the rope clean and dry in order to assure the highest dielectric properties. If the material is not used in good conditions, the highest dielectric protection can not be assured.