

TECHNICAL DATA SHEET

CN-NK1000C

Barry D.E.W. Line® Dielectric Safety Net

Offering unique and excellent dielectric properties, this insulating safety net was designed to act as a safety barrier installed on guard pole structures for operations in energized fields and high voltage systems (AC or DC) or for transportation system crossings.

Assembled using our proprietary dielectric rope, its junctions are secured with our specially designed dielectric clip.

Meets or exceeds the dry or wet electrical requirements of:

• IEC 62192:2009

Arc-Flash rated

• Resistant to 40 cal/cm² (category 4)

Features

- Unique insulating properties
- Exceptionally low leakage current, whether dry or wet
- Stable leakage current throughout the electrical test period
- High strength
- No metal components
- Low elongation
- Light weight
- Excellent resistance to changing weather conditions, UV, corona effect and temperature extremes
- Easy storage in provided transport bag with desiccant



Photo courtesy of Manitoba Hydro

Barry Cordage Ltd.

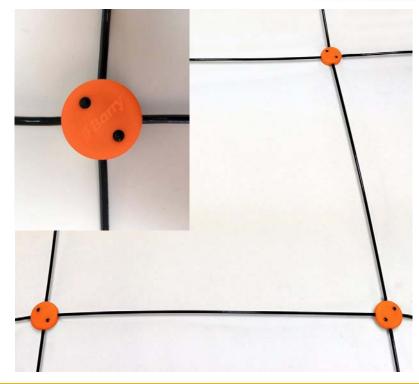
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SPECIFICATIONS

- **Rope Diameter:** 6 mm (1/4")
- **Mesh Size:** 0.75 m x 0.75 m (2.5' x 2.5')
- **Terminations:** Stainless steel thimble every 1.5 m (5') on 2 sides
- Colour: Black rope with orange junction clips
- Weight: 84 kg (185 lb) for 21 m x 30.5 m (70' x 100') net
- Width: 21 m (70')
- Standard Lengths: 30.5 m (100'), 45.7 m (150'), 61 m (200')

Note: Available in other widths, lengths, mesh sizes and diameters. Contact Barry for more information.

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