

MINOROC®

K

- 1 • Synthetic aramide fibres
- 2 • Special thermoplastic sheath

Standards and approvals

Construction:

- CGP Innovation

Colour code

Black

Applications

Military applications:

Bridge system for special armoured vehicle,
guard rails for naval ships

Other applications:

Guying system for boat masts,
tram electrification, antennas
and anti-helicopter rope system for prisons



Characteristics

• Thermal

Continuous operating temperature: **-60°C to +80°C**

• Electrical

Lightening resistance: 20 kV

• Mechanical

Tensile resistance ★★★★★

Low extension: ★★★★★

Resistance to abrasion: ★★★★★

Alternate bending resistance: ★☆☆☆☆

Flexibility: ★★★★★

• Chemical

Resistance to chemical environments: ★★★★★

• Outdoor Use

UV resistance: ★★★★★

Bad weather resistance: ★★★★★

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Characteristics	Ø 5 mm	Ø 7 mm	Ø 9 mm	Ø 11 mm
Breaking load (daN)	1,060	1,500	4,500	6,000
Extension at break (%)	3.0	3.0	3.0	3.0
Approx. linear weight (kg / km)	24	44	71	86

TERMINATION SYSTEM (Optional)

Bi-cone termination In stainless steel

The stainless steel bi-cone termination has been designed to make installation on site easier. The system is attached to the **MINOROC®** cables without difficulty, whilst ensuring an extremely solid fit.

We suggest that you download the assembly instructions at www.cables-cgp.com

Our R&D Department can also study and develop special terminations for aggressive environments or particular uses

> Please contact us for further information

(optional system, delivered separately from the cable)



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The information provided in this technical data sheet is indicative and may be modified without prior notice, laying, wiring and electrical conditions and the environment of the cable can not be fully considered in our studies. In no way the company CGP SAS shall be held responsible for any incidents in the case of inappropriate uses, particularly in the case of wiring conditions that do not respect the good practice and the standards in force.

For an optimum use of the cables produced by our company, we recommend testing in real conditions. Our sales department is available for a possible provision of samples, and/or for the conditions of a complete study in our laboratories.

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