# **NYLON CABLE TIE 140 X 3.6MM UV BLACK**

Part Number: CT140BK/100





## **Product Description**

Strength, durability and adjustability are paramount in the design and development of our cable ties. CABAC nylon cable ties are made from halogen free PA66 nylon with an integrally moulded head and pawl. This, combined with intimate locking engagement between the pawl and strap teeth, means that our cable ties have high durability and strength without any metal parts.

CABAC cable ties are designed to meet applicable strength requirements without sacrificing ease of use. In fact, our cable tie design incorporates several measures to improve comfort and safety. The product has smooth, round edges that are more comfortable to work with and reduce the risk of cuts to cable insulation or hands. The tail of the tie features a bent-tip with v-shaped grooving that prevents your grip from slipping. This means less effort during pick-up, insertion and pull through.

CABAC UV stabilised black cable ties are suitable for outdoor applications.

#### **Technical Data**

Loop Tensile Strength: 18kg Bundle Diameter: 33mm

Length: 140mm

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.



Width: 3.6mm Thickness: 1.2mm Colour: Black

Conformant Standards: UL, Mil Spec, IEC, VDE, DIN.

Refer: Mil-S-23190E - testing

Smoke Emission: Low smoke/ halogen free

Material: PA66 with UV stabilisers

UV Stability: 2.5% carbon black for UV protection

Breakdown Voltage: 20 kV/mm

Moisture Content: 2.5% w.v. @ 23%/50%RH

Operating Temperature: -40 to +85 degrees Celsius

Flammability: Passed U.L. 94V-2

#### **Tools & Accessories**

Installation tools are not required, but suggested where controlled, uniform tension and cut-off are needed.

Cable Tie Tensioning Tool

Part number: KTT

Self-Adhesive Mount Part number: SAM19BK

### **Additional Information**

#### **Certificate of Materials Conformance**

Download Certificate of Materials Conformance

#### ROHS

**Download ROHS** 

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