

# NYLON CABLE TIE 300 X 4.8MM UV BLACK

Part Number: CT290BK



## Features

- Made from Polyamide 6,6, Halogen Free Cable Tie
- Head/pawl integrally moulded for added strength, bent tip design
- Smooth round edges, safe and will not cut insulation
- UV stabilised for outdoor use

## 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.

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.

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

## Technical Data

Loop Tensile Strength: 22kg

Bundle Diameter: 76mm

Length: 300mm

Width: 4.8mm

Thickness: 1.4mm

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: SAM25BK

Screw Mount

Part number: CTB5BK

## Additional Information

### Certificate of Materials Conformance

[Download Certificate of Materials Conformance](#)

### IMH Resolution MEPC

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### ROHS

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