# PRODUCT DATA SHEET

# UNICRIMP QT300S

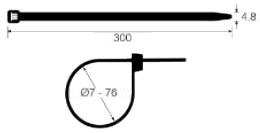
## Qcrimp Natural Cable Ties 300mm x 4.8mm

Manufacturer: Scolmore Group

GTIN: 5055287039644

Family: Cable Ties

Range: Standard Range



## DESCRIPTION

A cable tie is a band or length of strap, manufactured from a class of polymeric materials known as polyamides (Nylon 6/6). The width, length, and head area employ ratcheting mechanisms, which allow for locking as necessary for "bundling" items / cables together. Nylon possesses an outstanding balance of properties, combined strength, moderate stiffness, high service temperature, and a high level of toughness. Nylon cable ties are particularly resistant to repeated impact; they have a low coefficient of friction, and excellent abrasion resistance. Nylon is resistance to fuels, lubricants, and most chemicals, but is attacked by phenols, strong acids, and oxidizing agents. General-purpose nylon is suitable for use in most practical applications at continuous temperatures up to 85°C. Nylon 6/6, the grade most often used for cable tie production, meets UL 94V-2 flammability ratings. Its working temperature range is from -40°C to 85°C.

- Made from polyamide (Nylon 6/6)
- Self-locking for fast and easy application
- Resistant to repeated impact
- Working temperature range of -40°C to 85°C

## TECHNICAL SPECIFICATION

### ETIM Class: Cable tie (EC000046)

### Primary Features

| | | | |
|---|---|---|---|
| Band width (mm) | 4.8 | Length belt/tape/tie (mm) | 300 |
| Colour | Colourless | Material | Plastic |

## Additional Features

| | | | |
|---|---|---|---|
| Band closure | Plastic lip/-cam | Mounting temperature (°C) | -40 - 85 |
| Fluorescent | No | Operating temperature (°C) | -40 - 85 |
| Halogen free | No | Surface protection | Untreated |
| Inflammability class of insulation material acc. with UL94 | V2 | Transparent | No |
| MIL approval | No | Type of fastening | None |
| Min. tensile strength (N) | 220 | UL approval | No |
| Model | External toothing | VG approval | No |

# FURTHER DETAILS

Product Status (at download): Active

Date Updated: 19-04-2024

Trade Tariff Commodity Code: Not supplied

Country of Origin: Not supplied

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