# DATASHEET



# **Basic Tie cable tie**

61831023 14.11.2013

The Basic Tie cable tie made of PA 6.6 is the standard cable tie for many applications It is UL recognized, resistant against several chemicals and the black cable tie is UV-resistant.





Halogen-free



UV-resistant

#### Info

The standard cable ties for many applications

#### **Application range**

Multipurpose cable tie for many applications

## Benefits

Good UV-resistance of the black cable tie High resistance to bases, oils, greases, oil derivates, solvents containing chlorine

#### Norm references / Approvals

E-File Numberr: E 86244 (M)

## Note

Not resistant to phenols Limited resistance to acids

#### **Product features**

Flame retardancy: UL 94 class V2 Water absorption: 2.5 %(50 % relative humidity)

#### Remark

Photographs are not to scale and do not represent detailed images of the respective products.

# **Technical Data**

Article description:	Basic Tie 450x7.8 nat.
UL approval:	yes
Length x width (mm):	450 x 7,8
Bundling $Ø$ (mm):	35 - 130
Tensile strength (N):	540
PU:	100
General:	Dielectric strength: 50,000 volts/mm For higher tensile strength
Note:	Melting point: +256°C
Material:	Polyamide 6.6 - halogen-free
Temperature range:	-40°C to +85°C Max. temperature: +110°C (short-term)



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