



Cable Ties Polyamide 6.6 standard T18R

T-Series in PA66 coloured, Article number: 116-01814



Images (6)

Downloads



Features

- Available in a wide range of materials and sizes
- High tensile strength with very low insertion force
- Only high quality plastic is used meeting recycling targets
- Inside serrated cable ties for a strong hold onto bundles
- Ergonomic bent tail offers quick and simple installation
- Easy application either manually or with an application tool

Certifications & Approvals



Application

T-Series cable ties for bundling and securing of cables, pipes and hoses. These cable ties can be used for nearly all kind of applications.

T-Series in PA66 coloured is suitable for following markets and industries

Electronics Industry

Aerospace Industry

Defence Industry

More products in this product group

[Cable Ties Polyamide 6.6 standard >](#)

Base Data

Application Tool	MK3PNSP2, MK3SP, MK20, EVO7
Colour	Yellow (YE)
Description Short (BMEcat) (max. 150 characters)	Cable Tie 100x2.5 yellow
GLOBAL PART DESCRIPTION	T18R-PA66-YE
Identification Plate Position	none
Pack Cont.	100 pcs.
Package Quantity per	bag
Product Family	T-Series in PA66 coloured
Product Group	Cable Ties Polyamide 6.6 standard
Releasable Closure (Yes/No)	No
Tie Closure	plastic pawl
Variant	Inside Serrated

Product Dimensions



Bundle $\varnothing$ max.	22.0 mm
Bundle $\varnothing$ min.	1.5 mm
Height (H)	3.7 mm
Length (L)	100.0 mm
Min.Tensile Strength	80.0 N
Thickness (T)	1.0 mm
Width (W)	2.45 mm

Material and Specifications

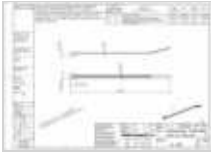
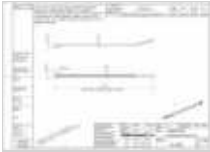
ELV compliant (Article 4 - 2)	YES
Flammability	UL 94 V2
Halogenfree	Yes
Hazardous good	No
Material	Polyamide 6.6 (PA66)
Operating Temperature - °C	-40 °C to +85 °C, (+105 °C, 500 h)
Specifications	  
Specifications	ANSI/UL 1565, ANSI/UL 62275, ANSI/UL 746B
UL-File Number	E85319

Logistics and Packaging

More Information

ETIM 5.0	EC000046
ETIM 6.0	EC000046
UNSPSC Key	39121703

Further information to T18R

 Catalogue page (December 2017)  Download >	 All catalogue pages More information >	 Technical drawing 14.1056  Download >	 Technical drawing 14.1207  Download >	 Technical drawing 14.2343  Download >
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Competences



Cable clips for edges: fasten cables without drilling

The EdgeClip is a cable-fastening solution that enables the flexible routing of wires, cable harnesses, conduits and pipes in a variety of industrial applications, including the automotive sector.

[Cable clips for edges >](#)

Accessories



EVO7
110-70129
Manual tensioning tool
plastic housing



MK3PNSP2
110-03400
Pneumatic tensioning
tool metal housing



MK20
110-20006
Manual tensioning tool
for cable ties, simple
version



MK3SP
110-03500
Manual tensioning tool
metal housing

Similar products



Q18R
109-00150
Cable Ties with open
head



T18R
111-01812
Cable Ties Polyamide
6.6 standard



T18R
116-01812
Cable Ties Polyamide
6.6 standard



T18R
116-01818
Cable Ties Polyamide
6.6 standard



T18R
116-01815
Cable Ties Polyamide
6.6 standard



T18R
111-01810
Cable Ties Polyamide
6.6 standard

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Products

Product overview
Cable Ties and Fixings
Insulation
Cable Protection Systems
Electrical Installation
Identification Systems
Application Tooling
Connectivity

Competences

Cable Ties
Heat Shrink Tubing
Industrial Identification
and Self-Adhesive Labels
Cable Protection
Conduits
Electrical Installation
Electrical tape
Wire connectors
Cable rods
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Cable Tie Guns
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Cable clips for edges
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Update: 07/10/2018

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