

## Ty-Rap® UV-stabilised cable ties with steel nose

Cable tie with steel nose is also available as weather-proof, UV-stabilised cable tie which is especially meant for outdoor uses.



Heat-resistant



Corrosion-resistant



UV-resistant

### Benefits

High strength is constant even under harsh conditions: extreme temperature ranges, humidity and extreme cold

Lock is also resistant to shocks and vibrations

The steel blade is fixed to the tie head and is made from corrosion-resistant, anti-magnetic steel (type 316)

### Application range

Used for outdoor installation and maintenance of power plants

### Product features

Contain 2 % Carbon to meet military specifications

### Norm references / Approvals

UL file number TY-RAP®: E49405, see table

Fire behaviour according to UL94 V-2

### Included

Items provided with the add-in "B" (e.g. TYB 24 M) are supplied in a handy workbox, where the cable ties are arranged properly

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC000046

Last Update (23.04.2024)

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

**Ty-Rap® UV-stabilised cable ties with steel nose**

Classification ETIM 6:	ETIM 5.0 Class-Description: Cable tie ETIM 6.0 Class-ID: EC000046 ETIM 6.0 Class-Description: Cable tie
Colour delivered:	Black (RAL 9005), UV-resistant
Material:	Polyamide 6.6 Halogen-free and silicone-free
Temperature range:	-40°C to +85°C

**Note**

B = box, otherwise plastic bag

TY-RAP® is a registered trademark of ABB.

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Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Article description	UL certification	Length x width (mm)	Bundling Ø (mm)	Tensile strength (N)	Pieces / PU
Black (UV-resistant)						
61723010	TYB* 23 MX	yes	92.0 x 2.3	2 - 16	80	1000
61723110	TY 232 MX	yes	203.0 x 2.3	2 - 50	80	1000
61723120	TY 234 MX	yes	356.0 x 2.3	2 - 102	80	1000
61723020	TYB* 24 MX	yes	140.0 x 3.6	2 - 29	133	1000
61723130	TY 242 MX	yes	208.0 x 3.6	2 - 50	180	1000
61723040	TY 26 MX	yes	284.0 x 3.6	2 - 76	180	1000
61723140	TY 244 MX	yes	368.0 x 3.6	2 - 103	180	1000
61723030	TYB* 25 MX	yes	186.0 x 4.8	3.5 - 45	220	1000
61723150	TY 253 MX	yes	290.0 x 4.8	3.5 - 78	220	1000
61723060	TY 28 MX	yes	361.0 x 4.8	3.5 - 102	220	1000
61723160	TY 272 MX	yes	223.0 x 6.9	6 - 50	540	500
61723050	TY 27 MX	yes	340.0 x 7.0	6 - 90	540	500
61723070	TY 29 MX	yes	771.0 x 6.9	6 - 229	540	500

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