

CABLE TIE BASIC TIE 360X4.5 NAT**Article No.:** 61831016

Cable ties; Cable tie width: 0.177in; Total length: 360mm; natural; Polyamide; Halogen-free;

**Details****Notes**

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

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

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Trade product, not a LAPP product.

Remarks

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Technical Data

General information

Product type	Cable ties
Delivery Unit	100
suitable tools	TY GUN ERG 50 cable tie pliers BASIC cable tie pliers
Industry segment	Construction Machinery Healthcare & Pharma Heating, Ventilation, Air Conditioning & Refrigeration Robotics Rolling Stock Ships & boats Solar

Electrical parameters
Product design

Total length	14.173 in
Overall width	0.307 in
Overall height	0.211 in
Thickness	0.055 in
for bundling diameter (min.)	0.138 in
for bundling diameter (max.)	3.937 in
Material	Polyamide
Cable tie width	0.177 in
Colour description	natural

Product features

Installation temperature min.	-10 °C
Max. assembly temperature	60 °C
Flame-retardant	Yes
Flame retardance according to	UL 94 V-2
UV-resistant	No
Chemical resistant	Yes

Halogenfree	Yes
Oil resistant	Yes

Certifications and standards

CE marking	Yes
UL recognized	Yes
UL AWM certification	according to UL 1565 (e-file number: E352714) according to UL 62275 (e-file number: E352714)
UL listed	No
cUR recognized	No
cUL listed	No
CSA certified	No
VDE certified	No
Product standard DIN / EN	EN 62275
DNV-certified	No
Ecolab certified	No

Basic Tie cable ties

Article No.	Name	for bundling diameter (min.)	for bundling diameter (max.)	Cable tie width	Total length	Colour description	Delivery Unit
61831001	CABLE TIE BASIC TIE 98X2.5 NAT	0.039 in	0.827 in	0.098 in	3.858 in	natural	100
61831002	CABLE TIE BASIC TIE 135X2.5 NAT	0.039 in	1.26 in	0.098 in	5.315 in	natural	100
61831003	CABLE TIE BASIC TIE 160X2.6 NAT	0.039 in	1.26 in	0.102 in	6.299 in	natural	100
61831004	CABLE TIE BASIC TIE 200X2.6 NAT	0.079 in	2.008 in	0.102 in	7.874 in	natural	100
61831005	CABLE TIE BASIC TIE 140X3.5 NAT	0.098 in	1.26 in	0.138 in	5.512 in	natural	100
61831006	CABLE TIE BASIC TIE 200X3.5 NAT	0.118 in	1.969 in	0.138 in	7.874 in	natural	100
61831007	CABLE TIE BASIC TIE 290X3.5 NAT	0.118 in	3.11 in	0.138 in	11.417 in	natural	100
61831009	CABLE TIE BASIC TIE 160X4.5 NAT	0.098 in	1.496 in	0.177 in	6.299 in	natural	100
61831011	CABLE TIE BASIC TIE 200X4.5 NAT	0.118 in	1.969 in	0.177 in	7.874 in	natural	100
61831013	CABLE TIE BASIC TIE 370X3.5 NAT	0.079 in	4.055 in	0.138 in	14.567 in	natural	100
61831014	CABLE TIE BASIC TIE 290X4.5 NAT	0.138 in	3.071 in	0.177 in	11.417 in	natural	100
61831016	CABLE TIE BASIC TIE 360X4.5 NAT	0.138 in	3.937 in	0.177 in	14.173 in	natural	100
61831020	CABLE TIE BASIC TIE 240X7.5 NAT	0.138 in	2.48 in	0.295 in	9.449 in	natural	100
61831021	CABLE TIE BASIC TIE 300X7.5 NAT	0.157 in	3.15 in	0.295 in	11.811 in	natural	100
61831022	CABLE TIE BASIC TIE 365X7.5 NAT	0.315 in	3.937 in	0.295 in	14.37 in	natural	100
61831023	CABLE TIE BASIC TIE 450X7.5 NAT	1.378 in	5.118 in	0.295 in	17.717 in	natural	100
61831024	CABLE TIE BASIC TIE 540X7.5 NAT	1.378 in	6.22 in	0.295 in	21.26 in	natural	100
61831025	CABLE TIE BASIC TIE 750X7.5 NAT	1.378 in	8.661 in	0.295 in	29.528 in	natural	100
61831026	CABLE TIE BASIC TIE 780X9.0 NAT	1.339 in	9.173 in	0.354 in	30.709 in	natural	100
61831041	CABLE TIE BASIC TIE 98X2.5 BK	0.039 in	0.827 in	0.098 in	3.858 in	black	100
61831043	CABLE TIE BASIC TIE 160X2.6 BK	0.039 in	1.575 in	0.102 in	6.299 in	black	100
61831044	CABLE TIE BASIC TIE 200X2.6 BK	0.079 in	2.008 in	0.102 in	7.874 in	black	100
61831045	CABLE TIE BASIC TIE 140X3.5 BK	0.098 in	1.26 in	0.138 in	5.512 in	black	100
61831046	CABLE TIE BASIC TIE 200X3.5 BK	0.118 in	1.969 in	0.138 in	7.874 in	black	100
61831047	CABLE TIE BASIC TIE 290X3.5 BK	0.118 in	3.11 in	0.138 in	11.417 in	black	100
61831049	CABLE TIE BASIC TIE 160X4.5 BK	0.098 in	1.496 in	0.177 in	6.299 in	black	100
61831051	CABLE TIE BASIC TIE 200X4.5 BK	0.118 in	1.969 in	0.177 in	7.874 in	black	100
61831053	CABLE TIE BASIC TIE 370X3.5 BK	0.079 in	4.055 in	0.138 in	14.567 in	black	100
61831054	CABLE TIE BASIC TIE 290X4.5 BK	0.138 in	3.071 in	0.177 in	11.417 in	black	100
61831056	CABLE TIE BASIC TIE 360X4.5 BK	0.138 in	3.937 in	0.177 in	14.173 in	black	100

Article No.	Name	for bundling diameter (min.)	for bundling diameter (max.)	Cable tie width	Total length	Colour description	Delivery Unit
61831060	CABLE TIE BASIC TIE 240X7.5 BK	0.138 in	2.48 in	0.295 in	9.449 in	black	100
61831061	CABLE TIE BASIC TIE 300X7.5 BK	0.157 in	3.15 in	0.295 in	11.811 in	black	100
61831062	CABLE TIE BASIC TIE 365X7.5 BK	0.315 in	3.937 in	0.295 in	14.37 in	black	100
61831063	CABLE TIE BASIC TIE 450X7.5 BK	1.378 in	5.118 in	0.295 in	17.717 in	black	100
61831064	CABLE TIE BASIC TIE 540X7.5 BK	1.378 in	6.22 in	0.295 in	21.26 in	black	100
61831065	CABLE TIE BASIC TIE 750X7.5 BK	1.378 in	8.661 in	0.295 in	29.528 in	black	100
61831066	CABLE TIE BASIC TIE 780X9.0 BK	1.339 in	9.173 in	0.354 in	30.709 in	black	100

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