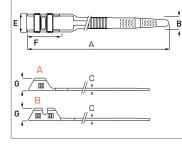


# BELTURING PLUS CABLE TIE

Outside serrated cable ties with low profile head and manufactured with UV-resistant polymer. For high resistance outdoor application.





#### COLORS

Black

#### MATERIALS

**Material:** techno-polymer black UV stabilized and weather resistant

Halogen free

Material flammability rating:

UL 94-HB Excellent resistance to: aromatic

solvents, oils, greases and derivates

Good resistance to: bases Limited resistance to: acids Not resistant to:

phenols and to chlorinated solvents

#### **APPLICATION**

Installation temperature: -30°C ÷ 60°C Working temperature:

-40°C ÷ 85°C

### Suitable for outdoor application

**PRODUCTS CONFORMITY** 

**CE marking:** our products comply with the Low Voltage Directive 2014/35/EU and the cable ties are tested in accordance with CEI EN IEC 62275 "Cable management system – Cable ties for electrical installations".

UKCA marking: our products comply with the UK SI 2016 No. 1101 The Electrical Equipment (Safety) Regulation and the cable ties are tested in accordance with BS IEC 62275 "Cable management system – Cable ties for electrical installations" ed.2019. Type 1

**REACH:** the materials used to produce the cable ties comply with 1907/2006/CE (REACH)

Technical Data									
CODE		NOMINAL DIMENSIONS						BUNDLE DIAMETER	
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
Black	type	A	В	C	E	F	G	ø min	ø max
6449X	A	115	6	2	10	19	5,4	5	25
6450X	Α	180	6	2	10	19	5,4	9	45
6452X	Α	290	6	2	10	19	5,5	20	78
6454X	Α	360	6	2	10	19	5,5	20	100
6447X	Α	132	9	2	13	23,7	5,8	8	27
6451X	Α	180	9	2	13	23,7	5,8	10	40
6453X	В	260	9	2	13	39	6,8	26	60
6448X	В	300	9	2	14	39	6,9	26	80
6455X	В	360	9	2	14	39	6,8	26	93
6456X	В	510	9	2,2	14	38	7,2	70	140
6457X	В	760	9	2,4	14	38	7,4	70	220

## Mechanical features and packaging

CODE	MECHANICAL FEATURES	PACKAGING			
	Newton (N)	(pcs)	(pcs)		
Black	Tensile strength*	Bag	Box		
6449X	280	100	7.000		
6450X	280	100	4.800		
6452X	280	100	3.500		
6454X	280	100	1.500		
6447X	390	100	4.800		
6451X	390	100	4.800		
6453X	540	100	2.000		
6448X	540	100	1.500		
6455X	540	100	1.500		
6456X	540	100	800		
6457X	540	100	400		

\*Please consider a suitable safety factor equal or above 2

PRODUCT CERTIFICATIONS

DNV

Type Approval Certificate n. TAE00001DU (reference standard IEC 62275; DNV Type Approval)

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V-06/2022