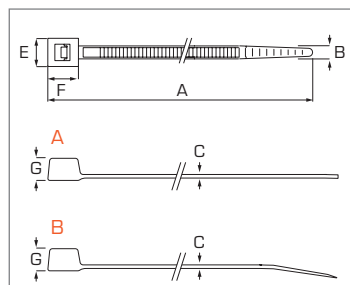




Technical cable ties, in polyamide 6.6
uv-resistant, suitable for outdoor applications



COLORS

- Black

MATERIALS

Material: polyamide 6.6 black UV stabilized

Halogen free

Material flammability rating:
UL 94-V2

High resistance to UV rays

Excellent resistance to: aromatic solvents, oils, greases and derivatives

Good resistance to: bases

Limited resistance to: acids

Not resistant to:

phenols and to chlorinated solvents

APPLICATION

Installation temperature:

-10°C ÷ 60°C

Working temperature:

-40°C ÷ 85°C

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	type	NOMINAL DIMENSIONS						BUNDLE DIAMETER	
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
Black		A	B	C	E	F	G	ø min	ø max
5303CUV	B	98	2,5	1	4,7	4,7	4	1	21
5307CUV	B	200	2,6	1,1	4,9	4,9	4	2	51
5309CUV	B	140	3,6	1,1	6,2	6,3	4,3	2	32
5314CUV	B	200	3,6	1,2	6,1	6,7	4,5	3	50
5315CUV	B	200	4,5	1,4	7,8	7,1	5,5	3	50
5317UV	A	290	4,8	1,4	7,8	7,2	5,5	3,5	78
5319UV	A	360	4,8	1,4	7,9	7,1	5,5	3,5	100
5318UV	A	390	4,5	1,5	7,9	7,1	5,4	3,5	106
5327UV	A	365	7,5	1,8	12,8	10,9	7,5	8	100
5331UV	A	540	7,5	1,7	12,8	10,8	7,4	35	158
5333UV	A	750	7,5	1,8	12,8	10,8	8,1	35	220
5337UV	A	500	12,5	2	19,5	15,2	10,2	30	143

Mechanical features and packaging

CODE	MECHANICAL FEATURES Newton (N) Tensile strength*	PACKAGING	
		(pcs) Bag	(pcs) Box
Black			
5303CUV	80	100	15000
5307CUV	80	100	8000
5309CUV	180	100	7000
5314CUV	180	100	7000
5315CUV	220	100	4000
5317UV	220	100	3500
5319UV	220	100	3000
5318UV	220	100	5000
5327UV	540	100	1500
5331UV	540	100	2000
5333UV	540	100	1200
5337UV	1080	50	1000

*Please consider a suitable safety factor equal or above 2

PRODUCT CERTIFICATIONS



RECOGNIZED PRODUCTS

Prodotti Type 11

File E86244 (reference standard UL 62275)



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