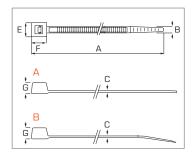




HEAT RESISTANT CABLE TIES

Technical cable ties, suitable for high temperature applications





Technical Data												
CODE		TYPE	NOMINAL DIMENSIONS							BUNDLE DIAMETER		
			(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		
Natural	Black		A	В	C	E	F	G	ø min	ø max		
5203CT	5303CT	В	98	2,5	1	4,7	4,7	4	1	21		
5209CT	5309CT	В	140	3,6	1,1	6,2	6,3	4,3	2	32		
5214CT	5314CT	В	200	3,6	1,2	6,1	6,7	4,5	3	50		
5215CT	5315CT	В	200	4,5	1,4	7,8	7,1	5,5	3	50		
5217T	5317T	А	290	4,8	1,4	7,8	7,2	5,5	3,5	78		
5227T	5327T	А	365	7,5	1,8	12,8	10,9	7,5	8	100		

COLORS

Natural

Black

MATERIALS

Material: Polyamide 6.6 natural additivated with copper oxide (+1% carbon black for balck version)

Halogen free

Material flammability rating:

UL 94-V2

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:

-10°C ÷ 60°C

Working temperature:

-40°C ÷ 125°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 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)

Mechanical features and packaging

CODE		MECHANICAL FEATURES	PACKAGING			
		Newton (N)	(pcs)	(pcs)		
Natural	Black	Tensile strength**	Bag	Box		
5203CT	5303CT	80	100	15000		
5209CT	5309CT	180	100	7000		
5214CT	5314CT	180	100	7000		
5215CT	5315CT	220	100	4000		
5217T	5317T	220	100	3500		
5227T	5327T	540	100	1500		

^{*}Please consider a suitable safety factor equal or above 2

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