

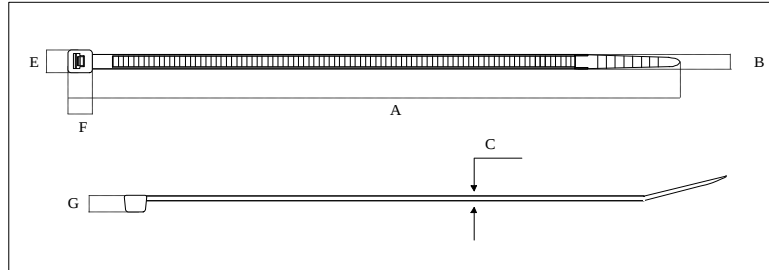
TECHNICAL DATA SHEET

DESCRIPTION: Cable Tie

COLOUR: Red, Yellow, Green, Blue and other available on request

SCHEMA:

Type A



MATERIAL: Polyamide 6.6 natural+ ~2% colored masterbatch

Umidity absorption: 2,7% - 2,8% (23° C - 50% R.H.)

Installation temperature: -10° C ÷ +60° C

Working temperature: -40° C ÷ +85° C

Flammability rate: UL 94 - HB

Excellent resistance to aromatic solvents, oils, greases, oil derivatives;

Good resistance to bases;

Limited resistance to acids;

Not resistance to phenols and to chlorinated solvents.

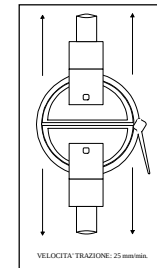
No halogens

Poor UV resistance for masterbatch migration

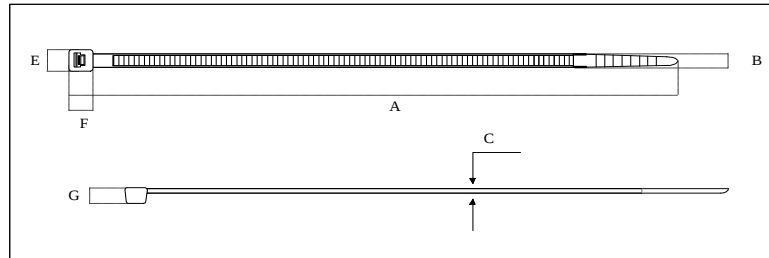
Products are tested in accordance to CEI EN 62275
Cable Ties for Electrical Installation

colour code: R - Red
G - Yellow
V - Green
B - Blue

(see note 1)



Type B



P.N.	schema	NOMINAL DIMENSIONS (mm)								Tensile strength (N) *	laboratory test results (N)	Insertion effort (N)
		A	B	C	E	F	G	MIN ϕ	MAX ϕ			
5203	A	98	2,5	1	4,65	4,65	3,8	1	21	80	115 ÷ 135	<5
5209	A	140	3,55	1,09	6,1	6,3	4,7	2	32	180	200 ÷ 230	<10
5214	A	200	3,5	1,2	6,1	5,8	4	2	50	180	200 ÷ 230	<5
5215	A	200	4,8	1,35	7,8	7,25	5,35	3	50	220	280 ÷ 320	<10
5217	B	290	4,5	1,4	7,75	7,15	5,3	3,5	78	220	285 ÷ 330	<10

* Please consider a suitable safety rata equal or above 2

EC Directives:

Raw materiale used to produces listed cable ties are compliant with EC Directive:

2000/53/EC (ELV)

2012/19/EU (WEEE)

2003/11/EC

Advice:

Keep the bag closed after use

Note 1: Please, be aware that with RoHS pigmentation, cable ties' colour can slightly change from batch to batch.