



## FEATURES

- Multidiameter.
- Adaptable to different fixing bases such as TBB, TBBB, BBT, TB, etc.
- Compatible with E2000PG and PVC channels.
- Temperature range from -40°C to +85 °C continuously.
- Black color is UV resistant.
- Made of polyamide 6.6 V2 UL 94.
- RoHs
- Free of halogens.
- Free of silicones.
- Two colors available: natural and black RAL 9001
- Installation temperature from -10°C to +45°C.

## INSTALLATION PROCEDURE

Insert the tip of the cable tie, tighten it manually (or with a tool) until the cables are completely fixed (or the product you are trying to knot), then cut the excess from the flange with a tool.

## STORAGE

- It is recommended to store the cable tie in place with a temperature around 23°C and a relative humidity of 50%.
- Once the packaging is opened, it must be finished as soon as possible.
- Always close the bag after using the cable ties to maintain the correct humidity (our standard bag ensures that the water content in the product is constant).
- Do not store or expose the product directly to sunlight.
- Keep the product away from any heat source as they can affect the mechanical properties of the cable ties.

## BREAKING LOADS

| Width [mm] | Maximum recommended load [Kg] |
|------------|-------------------------------|
| 2,5        | 8                             |
| 3,6        | 18                            |
| 4,8        | 22                            |
| 7,6        | 55                            |
| 8,8        | 80                            |
| 9,0        | 80                            |
| 12,6       | 110                           |

## BASE MATERIALS

- Concrete
- Concrete block
- Solid brick
- Steel

## APPROVALS AND CERTIFICATES



## MAIN DIMENSIONS (mm)

| Width (mm) | Length (mm) | Subjection range (mm) |
|------------|-------------|-----------------------|
| 2,5        | 100         | 20,5                  |
| 2,5        | 150         | 39,8                  |
| 2,5        | 200         | 52,5                  |
| 3,6        | 140         | 33                    |
| 3,6        | 200         | 52,5                  |
| 3,6        | 300         | 84                    |
| 3,6        | 370         | 106                   |
| 4,8        | 200         | 49,5                  |
| 4,8        | 250         | 65                    |
| 4,8        | 300         | 81                    |
| 4,8        | 370         | 103,5                 |
| 4,8        | 430         | 122,5                 |
| 7,6        | 150         | 35                    |
| 7,6        | 200         | 50,9                  |
| 7,6        | 300         | 82,8                  |
| 7,6        | 365         | 105                   |
| 7,6        | 450         | 130,5                 |
| 7,6        | 550         | 159                   |
| 8,8        | 760         | 229,5                 |
| 9,0        | 810         | 245                   |
| 12,6       | 530         | 156                   |
| 12,6       | 1030        | 315                   |

## APPLICATIONS

- For fixing plastic pipes for electrical and heating installations.

