

**BASE MATERIAL***

- Concrete
- Concrete block
- Ladrillo macizo
- Steel

* Depending on fixing base.

BENEFITS

- High quality cable ties, with UL approval.
- Point with angle to facilitate the installation.
- Rounded edges.
- Tongue with 4 teeth to improve the resistance.
- Multidiameter. The design for multiple closing and the adaptable lower side allows fixing up to many pipes.
- Fast installation. Its manual closing system allow a fast assembly. No need for tools.
- Fixing to different bases like basebrid, double basebrid, screwing basebrid, taco-brid,
- Through the hole with screws of diameter 4. 5mm on a plug diameter 6mm.
- It can be fixed in channels E2000PG and PVC
- High resistance to pull out.
- It resist (installed) in +85°C and -40°C continuous. Minimum installation temperature of -10°C.
- Black type with high resistance to UV rays thanks to the additives included.
- Manufactured with Polyamide 6.6 V2 according UL 94.
- Halogen free.
- Silicone free.
- 2 possible colours: natural and black RAL 9011.
- Temperature:
 - Installation; -10°C/ +45°C.
 - After installation; continuously -40°C / +85°C.

**APPROVALS****INSTALLATION PROCEDURE**

Insert the tip of the tie, tightening it manually (or per the tool) till the tie complete fixing of the cables (or the items you are trying to banding), then cut the exceeding part of the tie with the tool.

MAIN DIMENSIONS (mm)

Reference	Width	L _{tot}	Reference	Width	L _{tot}
BD 2,5x102	2,5	102	BD 4,8x286	4,8	288
BD 2,5x203	2,5	202	BD 4,8x368	4,8	371
BD 3,6x140	3,6	140	BD 7,6x202	7,6	200
BD 3,6x204	3,6	201	BD 7,6x292	7,6	290
BD 3,6x302	3,6	290	BD 7,6x368	7,6	370
BD 3,6x372	3,6	372	BD 9,0x798	9,0	806
BD 4,8x186	4,8	188	-	-	-

RANGE OF PIPES TO BE FIXED BU EVERY SIZE (mm)

Reference	Max. diameter	Reference	Max. diameter
BD 2,5x102	23	BD 4,8x286	75
BD 2,5x203	50	BD 4,8x368	106
BD 3,6x140	34	BD 7,6x202	54
BD 3,6x204	54	BD 7,6x292	82
BD 3,6x302	82	BD 7,6x368	106
BD 3,6x372	106	BD 9,0x798	230
BD 4,8x186	51	-	-

● ● ● **Small Things Matter** ●

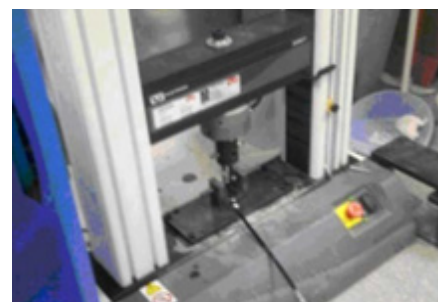
STORAGE

- It's recommended to store the cable ties at room temperature around 23 degree Celsius, and the relative humidity around 50%.
- Once open the package you should finish the cable ties as soon as possible.
- Always close the bag after use the cable ties to maintain the correct humidity. (Our standard polybag ensures the water content in the material remains constant.)
- Do not store or expose the product to direct sunlight.
- Store the product away from the heat source, which may affect the mechanical properties of cable ties.

BREAKAGE LOADS *

Reference	N _{allow} [kg]	Reference	N _{allow} [kg]
BD 2,5x102	8	BD 4,8x286	22
BD 2,5x203	8	BD 4,8x368	22
BD 3,6x140	18	BD 7,6x202	54
BD 3,6x204	18	BD 7,6x292	54
BD 3,6x302	18	BD 7,6x368	54
BD 3,6x372	18	BD 9,0x798	79
BD 4,8x186	22	-	-

* Using intermediate pipe.

**APPLICATIONS**

Holding of plastic pipes for electrical and plumbing installation.

