

Mounting Bases & Accessories

Overview

Characteristics

Self-adhesive mounting bases and clamps for screw and rivet mounting



The main difference between a mounting base and a cable clamp is the way the cable bundle can be mounted: while the cable bundle is attached directly to the clamp, the mounting base requires a cable tie to hold the bundle.

ABB offers a wide range of mounting bases and cable clamps, which can be self-adhesive or for screw and rivet mounting.

- Standard material: Polyamide 6.6
- Available in different types / material to suit any application
- Available in a wide range of sizes
- Temperature range: -40°C to +85°C (+105°C for short periods)
- Low profile design
- Easy to install
- Extremely strong and durable adhesive
- When applicable ABB accessories are UL recognised
- Self-adhesive mounting bases allow wire and cable mounting where mounting holes can not be drilled
- Used for the adhesion on a variety of materials and for durable fixing of stamped signs and panels for the electrical industry

Typical surfaces

- Plastic
- Glass
- Wood
- Metal
- Paper
- Painted surfaces
- Ceramics

Mounting bases

2-way entry

Characteristics

- Can be used in 2-way entry style for cable ties having a width up to 7.6 mm
- For cable ties having a width up to 4.8 mm, the mounting bases can be used in 4-way entry style
- Choice of 3 materials: standard Polyamide 6.6 (natural), UV-resistant Polyamide 6.6 (black), Polyamide 6.6 flame retardant and ETFE Fluoropolymer (aquamarine)
- Supplied either on a rubber based (synthetic polymer) closed cell foam adhesive (installation: self-adhesive and/or screw) or without self-adhesive (installation: screw and/or 2-component glue*)

Technical Information TC347, TC347A, TC5347AR, TC347X and TC5347AX

| | |
|---------------------|--|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C (Self-adhesive version: 0°C to +65°C) |
| Flammability rating | UL 94 V-2 |
| Colour | (see table) |
| Other properties | UV-resistant (black), Halogen free, Silicone free |

Technical Information TC347FR (Flame retardant)

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Flammability rating | UL 94 V-0 |
| Colour | Natural |
| Other properties | Halogen free, Silicone free |

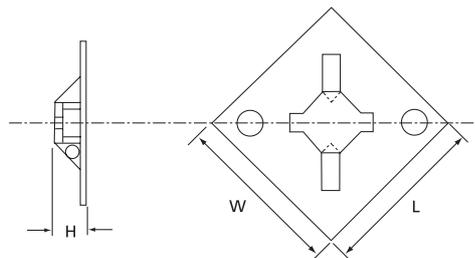
Technical Information TCZ347 (Fluoropolymer)

| | |
|---------------------|---|
| Material | ETFE Fluoropolymer |
| Temperature range | -46°C to +150°C |
| Flammability rating | UL 94 V-0 |
| Colour | Aquamarine |
| Other properties | Silicone free, inert to most solvents and chemicals, hydrolytically stable, radiation resistant |



| Product Ref. | Colour | Mounting method | Dimensions | | | For tie width up to [mm] | Mounting hole diameter [mm] | Quantity [pieces] |
|--------------|---------------------------|-----------------------|------------|--------|--------|--------------------------|-----------------------------|-------------------|
| | | | L [mm] | W [mm] | H [mm] | | | |
| TC347 | natural | screw / glue* | 7.8 | 28.6 | 28.6 | 7.6 | 4.4 (2x) | 1000 |
| TC347X | UV-resistant black | screw / glue* | 7.8 | 28.6 | 28.6 | 7.6 | 4.4 (2x) | 1000 |
| TC347FR | natural / flame retardant | screw / glue* | 7.8 | 28.6 | 28.6 | 7.6 | 4.4 (2x) | 1000 |
| TCZ347 | aquamarine | screw / glue* | 7.8 | 28.6 | 28.6 | 7.6 | 4.4 (2x) | 500 |
| TC347A | natural | self-adhesive / screw | 8.5 | 29.0 | 29.0 | 7.6 | 4.4 (2x) | 1000 |
| TC5347AR | natural | self-adhesive / screw | 8.5 | 29.0 | 29.0 | 7.6 | 4.4 (2x) | 100 |
| TC5347AX | UV-resistant black | self-adhesive / screw | 8.5 | 29.0 | 29.0 | 7.6 | 4.4 (2x) | 100 |

* Glue = Product Ref. TC2PA (see page 147 for specifications)



Mounting bases

4-way entry - high performance

Characteristics

- Design & materials, for increased performance
- Low profile shape (height: 5.1 mm), to save space and reduce the torque forces on the mounting base
- Ramped cable tie entries, for easier insertion of the cable tie
- Longer struts (up to the edges of the base), for better adhesion
- Special adhesive formulation (specifically for Nylon mounting bases) for high pull-off strength
- 2 kinds of self-adhesive material:
 - rubber-based, for immediate adhesion (15 minutes set-up time)
 - acrylic based, to have the possibility of repositioning the mounting base initially (set-up time: 24 to 72 hours)
- Two holes to have the possibility to use additional screws, for even stronger installations when required
- Supplied on two-up lining, for easy removal of the lining

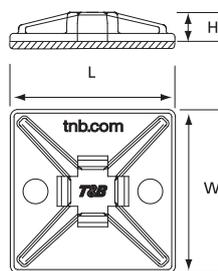
Technical Information

| | |
|--------------------------|---|
| Material - Moulding | Polyamide or UV-resistant Polyamide |
| Material - Self-adhesive | Rubber based or acrylic based (See table) |
| Temperature range | -60°C to +85°C (Self-adhesive version: 0°C to +70°C) |
| Flammability rating | UL 94 V-2 |
| Colours | Natural or UV-resistant black (see table) |
| Other properties | UV-resistant black, Halogen free, Silicone free |



| Product Ref. | Colour | Mounting method | Dimensions | | | For tie width up to [mm] | Moun-ting hole diameter [mm] | Quantity [pieces] |
|--------------|--------------------|---------------------------------------|------------|--------|--------|--------------------------|------------------------------|-------------------|
| | | | L [mm] | W [mm] | H [mm] | | | |
| TC345 | natural | glue* / screws | 28.6 | 28.6 | 5.1 | 5.2 | 4.0 | 1000 |
| TC345A | natural | self-adhesive (rubber based) / screws | 28.6 | 28.6 | 5.1 | 5.2 | 4.0 | 1000 |
| TC5345A | natural | self-adhesive (rubber based) / screws | 28.6 | 28.6 | 5.1 | 5.2 | 4.0 | 100 |
| TC345AX | UV-resistant black | self-adhesive (rubber based) / screws | 28.6 | 28.6 | 5.1 | 5.2 | 4.0 | 1000 |
| TC5345AX | UV-resistant black | self-adhesive (rubber based) / screws | 28.6 | 28.6 | 5.1 | 5.2 | 4.0 | 100 |

* Glue = Product Ref. TC2PA (see page 147 for specifications)



Mounting bases 4-way entry

Characteristics

- Supplied either on a rubber based (synthetic polymer) closed cell foam adhesive or without self adhesive (installation: screw and/or 2 component glue*)
- Available in standard Polyamide 6.6 (natural) or UV-resistant Polyamide 6.6 (black)

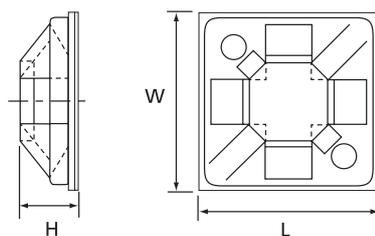
Technical Information

| | |
|---------------------|---|
| Material | Polyamide 6.6 |
| Temperature range | Glue version: -40°C to +85°C Self-adhesive version: 0°C to +70°C |
| Flammability rating | UL 94 V-2 |
| Colours | Natural or UV-resistant black (see table) |
| Other properties | UV-resistant black, Halogen free, Silicone free |



| Product Ref. | Colour | Mounting method | Dimensions | | | For tie width up to [mm] | Mounting hole diameter [mm] | Quantity [pieces] |
|-----------------------------------|--------------------|-----------------------|------------|--------|--------|--------------------------|-----------------------------|-------------------|
| | | | L [mm] | W [mm] | H [mm] | | | |
| FOR TIE WIDTH UP TO 3.0 MM | | | | | | | | |
| TC050x050A | natural | self-adhesive | 12.7 | 12.7 | 4.5 | 3.0 | - | 1000 |
| TC050x050A-C | natural | self-adhesive | 12.7 | 12.7 | 4.5 | 3.0 | - | 100 |
| TC050x050AX | UV-resistant black | self-adhesive | 12.7 | 12.7 | 4.5 | 3.0 | - | 1000 |
| TC050x050AX-C | UV-resistant black | self-adhesive | 12.7 | 12.7 | 4.5 | 3.0 | - | 100 |
| FOR TIE WIDTH UP TO 3.6 MM | | | | | | | | |
| TC344 | natural | screw / glue* | 19.1 | 19.1 | 4.9 | 3.6 | 3.0 | 1000 |
| TC5344 | natural | screw / glue* | 19.1 | 19.1 | 4.9 | 3.6 | 3.0 | 100 |
| TC344A | natural | self-adhesive / screw | 19.1 | 19.1 | 4.9 | 3.6 | 3.0 | 1000 |
| TC5344AR | natural | self-adhesive / screw | 19.1 | 19.1 | 4.9 | 3.6 | 3.0 | 100 |
| TC344AX | UV-resistant black | self-adhesive / screw | 19.1 | 19.1 | 4.9 | 3.6 | 3.0 | 1000 |
| TC5344AX | UV-resistant black | self-adhesive / screw | 19.1 | 19.1 | 4.9 | 3.6 | 3.0 | 100 |

* Glue = Product Ref. TC2PA (see page 147 for specifications)



Mounting bases

4-way entry - for wide cable ties

Characteristics

- Supplied either on a rubber based (synthetic polymer) closed cell foam adhesive or without self adhesive (installation: screw and/or 2 component glue*)
- Available in standard Polyamide 6.6 (natural) or UV-resistant Polyamide 6.6 (black)

Technical Information

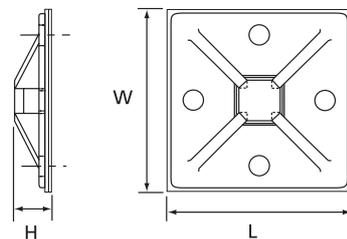
| | |
|---------------------|---|
| Material | Polyamide 6.6 |
| Temperature range | Glue version: -60°C to +85°C Self-adhesive version: 0°C to +70°C |
| Flammability rating | UL 94 V-2 |
| Colours | Natural or UV-resistant black (see table) |
| Other properties | UV-resistant black, Halogen free, Silicone free |



| Product Ref. | Colour | Mounting method | Dimensions | | | For tie width up to [mm] | Mounting hole diameter [mm] | Quantity [pieces] |
|---|--------------------|-----------------------|------------|--------|--------|--------------------------|-----------------------------|-------------------|
| | | | L [mm] | W [mm] | H [mm] | | | |
| FOR TIE WIDTH UP TO 7.9 MM (38.1 MM x 38.1 MM BASE) | | | | | | | | |
| TC150x150 | natural | screw / glue* | 38.1 | 38.1 | 7.4 | 7.9 | 4.3 | 500 |
| TC150x150L | natural | screw / glue* | 38.1 | 38.1 | 7.4 | 7.9 | 4.3 | 50 |
| TC150x150A | natural | self-adhesive / screw | 38.1 | 38.1 | 7.4 | 7.9 | 4.3 | 500 |
| TC150x150A-L | natural | self-adhesive / screw | 38.1 | 38.1 | 7.4 | 7.9 | 4.3 | 50 |
| TC150x150AX | UV-resistant black | self-adhesive / screw | 38.1 | 38.1 | 7.4 | 7.9 | 4.3 | 500 |
| TC150x150AX-L | UV-resistant black | self-adhesive / screw | 38.1 | 38.1 | 7.4 | 7.9 | 4.3 | 50 |
| FOR TIE WIDTH UP TO 7.9 MM (50.8 MM x 50.8 MM BASE) | | | | | | | | |
| TC200x200 | natural | screw / glue* | 50.8 | 50.8 | 7.4 | 7.9 | 4.3 | 500 |
| TC200x200L | natural | screw / glue* | 50.8 | 50.8 | 7.4 | 7.9 | 4.3 | 50 |
| TC200x200A | natural | self-adhesive / screw | 50.8 | 50.8 | 7.4 | 7.9 | 4.3 | 500 |
| TC200x200A-L | natural | self-adhesive / screw | 50.8 | 50.8 | 7.4 | 7.9 | 4.3 | 50 |
| TC200x200AX | UV-resistant black | self-adhesive / screw | 50.8 | 50.8 | 7.4 | 7.9 | 4.3 | 500 |
| FOR TIE WIDTH UP TO 19.1 MM (50.8 MM x 50.8 MM BASE) | | | | | | | | |
| TC368** | natural | screw / glue* | 50.8 | 50.8 | 6.6 | 19.1 | 4.3 | 500 |
| TC368A** | natural | self-adhesive / screw | 50.8 | 50.8 | 6.6 | 19.1 | 4.3 | 500 |

* Glue = Product Ref. TC2PA (see page 147 for specifications)

** Not UL Listed



Mounting bases

Low profile plates

Characteristics

- Low profile
- Easy to use
- Self-adhesive or to be glued with 2-component glue*

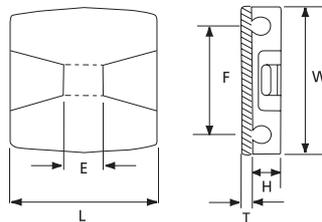
Technical Information

Material Polyamide 6.6
 Temperature range -40°C to +85°C (Self-adhesive version: 0°C to +65°C)
 Colour Natural or UV-resistant black (see table)
 Flammability rating UL 94 V-2
 Other properties Halogen free, Silicone free, UV-resistant black



| Product Ref. | Colour | Mounting method | Dimensions | | | | For tie width up to | Weight | Quantity | | |
|--------------|--------------------|-----------------|------------|--------|--------|--------|---------------------|--------|----------|--------|--------|
| | | | H [mm] | T [mm] | W [mm] | L [mm] | | | | E [mm] | F [mm] |
| TC817-TB | natural | glue* | 4.8 | - | 11.0 | 11.0 | - | - | 4.8 | 51 | 1000 |
| TC342 | natural | glue* | 5.7 | - | 29.0 | 29.0 | 7.5 | 21.0 | 4.8 | 340 | 1000 |
| TC342X | UV-resistant black | glue* | 5.7 | - | 29.0 | 29.0 | 7.5 | 21.0 | 4.8 | 340 | 1000 |
| TC342A | natural | self-adhesive | 5.7 | 0.8 | 29.0 | 29.0 | 7.5 | 21.0 | 4.8 | 360 | 1000 |
| TC5342A | natural | self-adhesive | 5.7 | 0.8 | 29.0 | 29.0 | 7.5 | 21.0 | 4.8 | 360 | 100 |
| TC342A-X | UV-resistant black | self-adhesive | 5.7 | 0.8 | 29.0 | 29.0 | 7.5 | 21.0 | 4.8 | 360 | 1000 |

* Glue = Product Ref. TC2PA (see page 147 for specifications)



Mounting bases

Self-adhesive mounting cradle

Characteristics

- Accepts cable ties to 7.6 mm width
- Supplied "two-up" on closed cell foam with synthetic polymer "rubber" based adhesive
- Use M3.5 self-tapping screw for added strength if desired

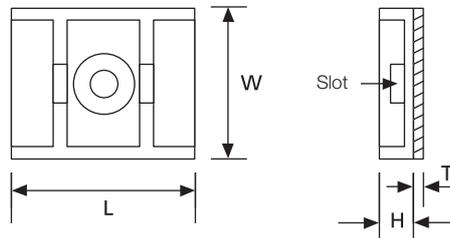
Technical Information

| | |
|---------------------|---|
| Material | Polyamide 6.6 |
| Temperature range | 0°C to +65°C |
| Colour | Natural or UV-resistant black (see table) |
| Mounting method | Self adhesive and/or screw |
| Flammability rating | UL 94 V-2 |
| Other properties | UV-resistant black, Halogen free, Silicone free |



| Product Ref. | Colour | Dimensions | | | | For tie with up to [mm] | Quantity [pieces] |
|---------------|--------------------|------------|--------|--------|--------|-------------------------|-------------------|
| | | H [mm] | T [mm] | L [mm] | W [mm] | | |
| MCNY-1250-9-L | natural | 7.2 | 0.8 | 31.7 | 25.4 | 7.6 | 50 |
| MCNY-1250-9-C | natural | 7.2 | 0.8 | 31.7 | 25.4 | 7.6 | 100 |
| MCNY-1250-9-D | natural | 7.2 | 0.8 | 31.7 | 25.4 | 7.6 | 500 |
| MCNY-1250-0-C | UV-resistant black | 7.2 | 0.8 | 31.7 | 25.4 | 7.6 | 100 |

For other colours and quantities please contact your Sales Office



Mounting bases

Saddle support

Characteristics

- Tie mounting bases with supporting saddle
- For screw- or rivet-mounting
- The prism-shape of the saddle prevents twisting around the fixture
- High strength through compact design
- Non-conductive, non-corrosive, resistant to fuels, lubricants and most chemicals
- Available in natural nylon, UV-resistant nylon or heat stabilised black version

Technical Information

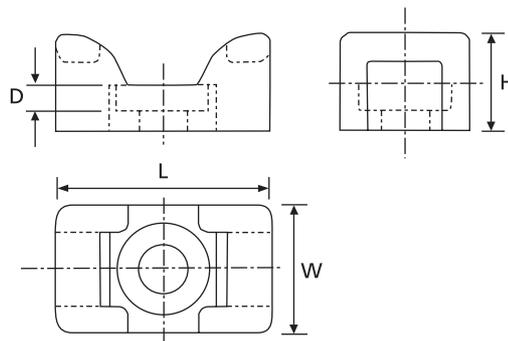
| | |
|---------------------|---|
| Material | Polyamide 6.6 or heat stabilised Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural or UV-resistant black (see table) |
| Mounting method | Screw |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free, UV-resistant black |



| Product Ref. | Colour | Dimensions | | | | For tie width up to [mm] | Mounting hole diameter [mm] | Quantity [pieces] |
|--------------|--------------------------------------|------------|--------|--------|--------|--------------------------|-----------------------------|-------------------|
| | | H [mm] | W [mm] | L [mm] | D [mm] | | | |
| TC140 | natural | 6.7 | 8.7 | 14.2 | 1.8 | 2.4 | 3.0 | 500 |
| TC5140 | natural | 6.7 | 8.7 | 14.2 | 1.8 | 2.4 | 3.0 | 100 |
| TC141 | natural | 7.5 | 11.1 | 17.0 | 2.3 | 4.8 | 3.8 | 500 |
| TC5141 | natural | 7.5 | 11.1 | 17.0 | 2.3 | 4.8 | 3.8 | 100 |
| TC142 | natural | 10.7 | 14.2 | 23.4 | 2.9 | 7.6 | 5.2 | 500 |
| TC5142 | natural | 10.7 | 14.2 | 23.4 | 2.9 | 7.6 | 5.2 | 100 |
| TC142X* | UV-resistant black / heat stabilised | 10.7 | 14.2 | 23.4 | 2.9 | 7.6 | 5.2 | 500 |
| TC5142X* | UV-resistant black / heat stabilised | 10.7 | 14.2 | 23.4 | 2.9 | 7.6 | 5.2 | 100 |

* Are not UL recognised

For other colours and quantities please contact your Sales Office



Mounting bases

Saddle support

Characteristics

- Tie mounting bases with supporting saddle
- For screw- or rivet-mounting
- The prism-shape of the saddle prevents twisting around the fixture
- High strength through compact design
- Non-conductive, non-corrosive, resistant to fuels, lubricants and most chemicals
- Available in UV-resistant, heat stabilised black version

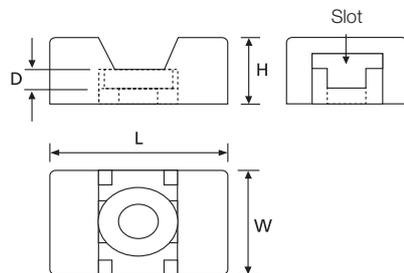
Technical Information

| | |
|---------------------|--|
| Material | Polyamide 6.6 or heat stabilised Polyamide 6.6 |
| Temperature range | -40°C to +85°C (Natural) -40°C to +105°C (UV-resistant black) |
| Colour | Natural or UV-resistant black |
| Mounting method | Screw or rivet |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free, UV-resistant black |



| Product Ref. | Colour | Dimensions | | | | For tie width up to [mm] | Mounting hole diameter [mm] | Quantity [pieces] |
|--------------|--------------------------------------|------------|--------|--------|--------|--------------------------|-----------------------------|-------------------|
| | | H [mm] | W [mm] | L [mm] | D [mm] | | | |
| SMNY-001-9-D | natural | 7.1 | 9.8 | 15.2 | 4.7 | 4.8 | 4.2 | 500 |
| SMNY-001-0-D | UV-resistant black / heat stabilised | 7.1 | 9.8 | 15.2 | 4.7 | 4.8 | 4.2 | 500 |

For other colours and quantities please contact your Sales Office



Mounting bases

Saddle-type mounting base

Characteristics

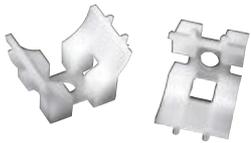
The saddle-type mounting bases allow 3 possible cable mounting:

- the cables can be attached to a flat surface on which the base is screwed
- the cable bundles can be mounted in parallel
- the cable bundles can be mounted crosswise

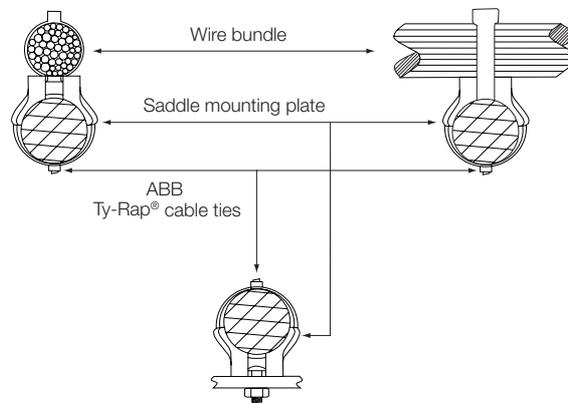
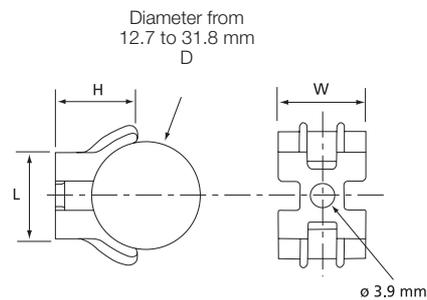
Can also be used for the mounting of cylindrical objects having a diameter between 12.7 and 31.8 mm

Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | Screw |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | | For tie width up to [mm] | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|--------------|------------|--------|--------|-------------|--------------------------|-----------------------------|----------------|-------------------|
| | H [mm] | W [mm] | L [mm] | D [mm] | | | | |
| TC92 | 14.3 | 15.1 | 15.1 | 12.7 - 31.8 | 4.8 | 3.9 | 143 | 100 |



Mounting bases

Screw-mounted miniature bases

Characteristics

- Low profile mounting base
- For screw- or rivet-mounting
- Easy to use thanks to the cable tie insertion guide

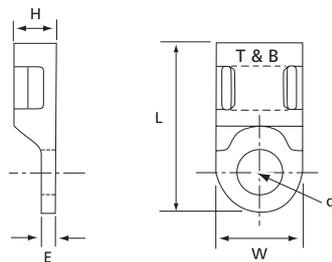
Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | Fillister-head screw |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | | For tie width up to [mm] | Mounting hole diameter [pieces] | Weight [g/100] | Quantity [pieces] |
|--------------|------------|--------|--------|--------|--------------------------|---------------------------------|----------------|-------------------|
| | H [mm] | W [mm] | L [mm] | D [mm] | | | | |
| TC814-TB | 4.8 | 9.5 | 19.1 | 2.0 | 4.8 | 3.3 | 44 | 1000 |
| TC112-TB | 4.8 | 9.5 | 19.1 | 2.0 | 4.8 | 4.4 | 44 | 1000 |
| TC812-TB | 4.8 | 9.5 | 19.1 | 2.0 | 4.8 | 5.1 | 44 | 1000 |

For other colours and quantities please contact your Sales Office



Mounting bases

Screw-mounted miniature bases

Characteristics

- Extremely low profile
- For screw- or rivet-mounting
- Easy to use thanks to the cable tie insertion guide

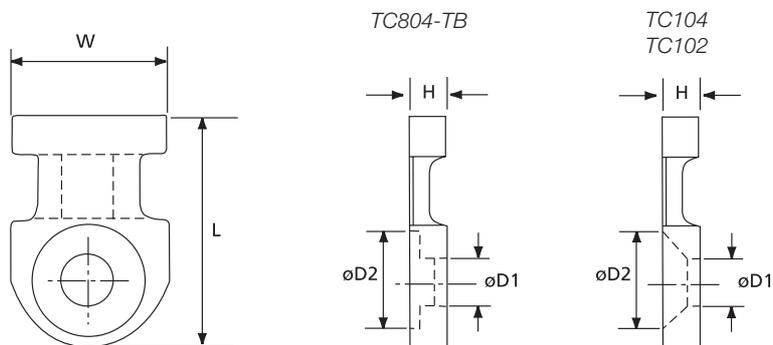
Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | Screw or rivet |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | For tie width up to [mm] | Mounting hole | | Weight [g/100] | Quantity [pieces] |
|--------------|------------|--------|--------|--------------------------|------------------|------------------|----------------|-------------------|
| | H [mm] | W [mm] | L [mm] | | diameter D1 [mm] | diameter D2 [mm] | | |
| TC804-TB* | 2.4 | 7.9 | 10.2 | 2.4 | 2.3 | 4.7 | 11 | 1000 |
| TC104 | 2.4 | 7.9 | 10.3 | 2.4 | 3.4 | 6.5 | 11 | 1000 |
| TC102 | 3.2 | 12.7 | 19.1 | 4.8 | 4.4 | 8.7 | 50 | 1000 |
| TC502 | 3.2 | 12.7 | 19.1 | 4.8 | 4.4 | 8.7 | 50 | 100 |

* UL Recognized



Mounting bases

Screw-mounted - for wide cable ties

Characteristics

- Extremely low profile
- For screw- or rivet-mounting
- Easy to use thanks to the cable tie insertion guide
- Secure fixing with 2 fastening holes

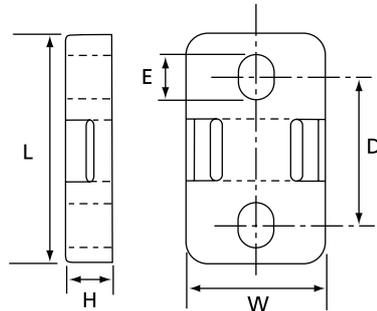
Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | 2 screws |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | | | For tie width up to [mm] | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|--------------|------------|--------|--------|--------|--------|--------------------------|-----------------------------|----------------|-------------------|
| | H [mm] | W [mm] | L [mm] | D [mm] | E [mm] | | | | |
| TC815-TB | 6.4 | 19.1 | 31.2 | 19.9 | 6.4 | 7.6 | 5.3 | 278 | 500 |

For other colours and quantities please contact your Sales Office



Mounting bases

Screw-mounted - for crosswise fastening

Characteristics

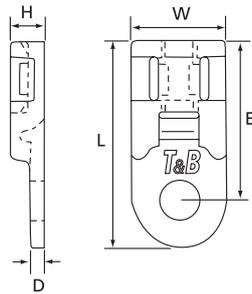
- Extremely low profile
- For screw- or rivet-mounting
- Easy to use thanks to the cable tie insertion guide
- Two ties can be fastened crosswise to securely fix cable intersections

Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | Screw or rivet |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | | | For tie width up to [mm] | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|--------------|------------|--------|--------|--------|--------|--------------------------|-----------------------------|----------------|-------------------|
| | H [mm] | W [mm] | L [mm] | D [mm] | E [mm] | | | | |
| TC828-TB | 3.8 | 10.1 | 22.5 | 1.5 | 13.4 | 4.8 | 4.3 | 46 | 1000 |
| TC5828 | 3.8 | 10.1 | 22.5 | 1.5 | 13.4 | 4.8 | 4.3 | 46 | 100 |



Mounting bases

Screw-mounted - for crosswise fastening

2-way and 4-way entry mounting bases



| Product ref. | Mounting method | Width H [mm] | Length D [mm] | For tie width up to [mm] | Mounting hole (2x) diameter [mm] | Quantity [pieces] |
|--------------|----------------------|-----------------|------------------|-----------------------------|-------------------------------------|----------------------|
| TC5344A-NDT | self-adhesive*/screw | 19.1 | 19.1 | 3.6 | 3 | 100 |
| TC5344A-PDT | self-adhesive*/screw | 19.1 | 19.1 | 3.6 | 3 | 100 |
| TC344A-NDT | self-adhesive*/screw | 19.1 | 19.1 | 3.6 | 3 | 1000 |
| TC5347A-NDT | self-adhesive*/screw | 29 | 29 | 7.6 | 4.4 | 100 |
| TC5347A-PDT | self-adhesive*/screw | 29 | 29 | 7.6 | 4.4 | 100 |
| TC347A-NDT | self-adhesive*/screw | 29 | 29 | 7.6 | 4.4 | 1000 |



E49405

Saddle support



| Product ref. | Mounting method | Width H [mm] | Length D [mm] | For tie width up to [mm] | Mounting hole diameter [mm] | Quantity [pieces] |
|--------------|-----------------|-----------------|------------------|-----------------------------|--------------------------------|----------------------|
| TC5141-NDT | screw | 11.1 | 17 | 4.8 | 3.8 | 100 |
| TC5141-PDT | screw | 11.1 | 17 | 4.8 | 3.8 | 100 |
| TC141-NDT | screw | 11.1 | 17 | 4.8 | 3.8 | 500 |
| TC5142-NDT | screw | 14.2 | 23.4 | 7.6 | 5.2 | 100 |
| TC5142-PDT | screw | 14.2 | 23.4 | 7.6 | 5.2 | 100 |
| TC142-NDT | screw | 14.2 | 23.4 | 7.6 | 5.2 | 500 |



E49405

Screw-mounted miniature bases

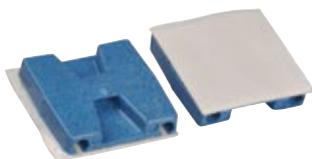


| Product ref. | Mounting method | Width H [mm] | Length D [mm] | For tie width up to [mm] | Mounting hole | | Quantity [pieces] |
|--------------|-----------------|-----------------|------------------|-----------------------------|---------------|-------------|----------------------|
| | | | | | diameter D1 | diameter D2 | |
| TC5102-NDT | screw | 12,7 | 19,1 | 4,8 | 4,4 | 8,7 | 100 |
| TC102-NDT | screw | 12,7 | 19,1 | 4,8 | 4,4 | 8,7 | 1000 |
| TC102-PDT | screw | 12,7 | 19,1 | 4,8 | 4,4 | 8,7 | 1000 |



E49405

Low profile plates



| Product ref. | Mounting method | Width H [mm] | Length D [mm] | For tie width up to [mm] | Quantity [pieces] |
|--------------|-----------------|-----------------|------------------|-----------------------------|----------------------|
| TC5342A-NDT | self-adhesive* | 29 | 29 | 4,8 | 100 |
| TC5342A-PDT | self-adhesive* | 29 | 29 | 4,8 | 100 |
| TC342A-NDT | self-adhesive* | 29 | 29 | 4,8 | 1000 |



E49405

* Surface preparation: surface should be cleaned with alcohol-based cleaner before application.
 Installation: Surface must be clean and dry prior to application of accessory.
 Allow 15-minute setting time for maximum adhesion performance of synthetic rubber adhesive (SRA).

Mounting bases

Screw-mounted - for crosswise fastening

Characteristics

- Extremely low profile
- For screw- or rivet-mounting
- Easy to use thanks to the cable tie insertion guide
- Two ties can be fastened crosswise to securely fix cable intersections

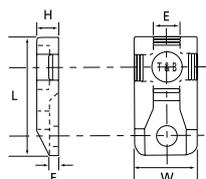
Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | Screw or rivet |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | | | For tie width up to [mm] | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|--------------|------------|--------|--------|--------|--------|--------------------------|-----------------------------|----------------|-------------------|
| | H [mm] | W [mm] | L [mm] | D [mm] | E [mm] | | | | |
| TC826-TB | 5.7 | 12.7 | 23.8 | 5.3 | 2.0 | 4.8 | 4.4 | 102 | 1000 |

For other colours and quantities please contact your Sales Office



Mounting bases

Screw-mounted supporting bases

Characteristics

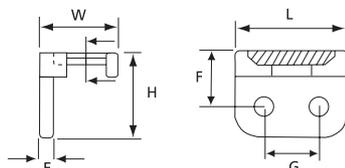
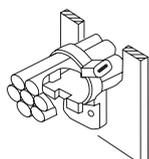
- Supporting mounting base with strong hold thanks to 2 mounting holes
- Can be screwed or riveted
- Allows double and/or crosswise (two ties) fixing
- For parallel and through mounting with support
- Suitable for large bundle diameters

Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | 2 screws or 2 rivets |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | | | | For tie width up to [mm] | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|--------------|------------|--------|--------|--------|--------|--------|--------------------------|-----------------------------|----------------|-------------------|
| | H [mm] | W [mm] | L [mm] | G [mm] | E [mm] | F [mm] | | | | |
| TC106 | 25.4 | 19.1 | 25.4 | 12.7 | 4.6 | 16.5 | 7.6 | 3.3 (x 2) | 435 | 200 |
| TC109 | 11.1 | 9.9 | 14.3 | 7.1 | 1.7 | 7.0 | 4.8 | 2.4 (x 2) | 45 | 1000 |



Mounting bases

Screw-mounted strips for multiple bundling

Characteristics

- Tie mounting strips for up to 6 bundles simultaneously
- When mounted, the tie is guided through the clamp for fast assembly

Product Ref. TC1101 to TC1117

- Simple and strong flat mounting beams for fixing multiple cables, bundles or components
- Mil. Specified (MS-3339-...-...)
- VG approved (VG 95387, item 2)

Product Ref. TC375 and TC376

- For vertical and double-side mounting

Product Ref. TC101 and TC103

- Elongated fastening hole on one end allows greater flexibility during mounting

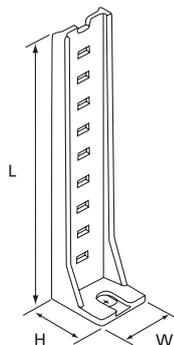
Technical Information

| | |
|---------------------|---|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | 2 screws (1 screw for Prod. Ref. TC376 & TC375) |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



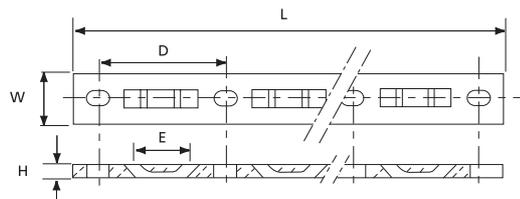
| Product Ref. | Mil. Spec. | Dimensions | | | | | Max. number of bundles | For tie width up to | Mounting hole diameter | Weight | Quantity |
|--------------|--------------|------------|------|-------|------|------|------------------------|---------------------|------------------------|---------|----------|
| | | H | W | L | D | E | | | | | |
| | | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] | [g/100] | [pieces] |
| TC101 | - | 3.2 | 12.7 | 50.0 | 35.6 | 9.5 | 1 | 4.8 | 5.2 | 151 | 1000 |
| TC103 | - | 5.1 | 15.8 | 79.0 | 59.6 | 18.6 | 1 | 7.6 | 6.9 | 505 | 500 |
| TC1101 | MS-3339-1-9 | 3.2 | 12.7 | 44.0 | 31.8 | 9.5 | 1 | 4.8 | 3.7 | 160 | 100 |
| TC1102 | MS-3339-2-9 | 3.2 | 12.7 | 76.0 | 31.8 | 9.5 | 2 | 4.8 | 3.7 | 280 | 100 |
| TC1103 | MS-3339-3-9 | 3.2 | 12.7 | 108.0 | 31.8 | 9.5 | 3 | 4.8 | 3.7 | 400 | 100 |
| TC1104 | MS-3339-4-9 | 3.2 | 12.7 | 140.0 | 31.8 | 9.5 | 4 | 4.8 | 3.7 | 520 | 100 |
| TC1105 | MS-3339-5-9 | 3.2 | 12.7 | 171.0 | 31.8 | 9.5 | 5 | 4.8 | 3.7 | 650 | 100 |
| TC1112 | MS-3339-11-9 | 5.2 | 15.9 | 244.0 | 38.1 | 14.3 | 6 | 7.6 | 3.7 | 1679 | 100 |
| TC1113 | MS-3339-6-9 | 5.2 | 15.9 | 53.3 | 38.1 | 14.3 | 1 | 7.6 | 3.7 | 385 | 100 |
| TC1114 | MS-3339-7-9 | 5.2 | 15.9 | 91.4 | 38.1 | 14.3 | 2 | 7.6 | 3.7 | 658 | 100 |
| TC1115 | MS-3339-8-9 | 5.2 | 15.9 | 130.0 | 38.1 | 14.3 | 3 | 7.6 | 3.7 | 914 | 100 |
| TC1116 | MS-3339-9-9 | 5.2 | 15.9 | 168.0 | 38.1 | 14.3 | 4 | 7.6 | 3.7 | 1190 | 100 |
| TC1117 | MS-3339-10-9 | 5.2 | 15.9 | 206.0 | 38.1 | 14.3 | 5 | 7.6 | 3.7 | 1141 | 100 |
| TC375 | - | 19.1 | 17.5 | 93.0 | - | 6.4 | 5 | 4.8 | 4.8 | 486 | 100 |
| TC376 | - | 17.0 | 17.5 | 44.0 | - | 6.4 | 2 | 4.8 | 4.8 | 253 | 100 |

TC375 & TC376

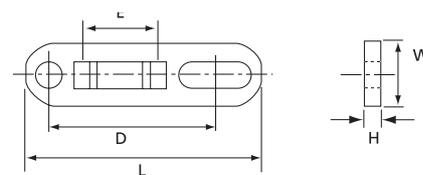


For other colours and quantities please contact your Sales Office

TC1101 ... TC1117



TC101 & TC103



Mounting bases

Weather resistant - Heavy-duty

Characteristics

- Tie mounting base for outdoor installation
- A strong, weatherproof and durable outdoor fastening solution for pipes, hoses, cables, etc.

Product Ref. TC5358 and TC5359

- Built-in plug for mounting into walls
- Easy to install: the plug is simply hammered into a hole
- The lamellar plug ensures high tensile strength and durability

Product Ref. TC5355 to TC5357

- For screw-fastening
- Ergonomically shaped for trouble-free installation

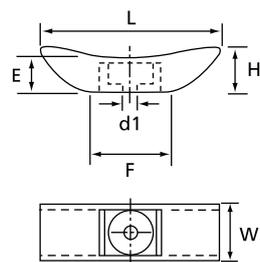
Technical Information

| | |
|---------------------|--|
| Material | UV-stabilised Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Black |
| Mounting method | Screw (for Product ref. TC5355 to TC5357 only) |
| Flammability rating | UL 94 V-2 |
| Other properties | UV-resistant, Halogen free, Silicone free |

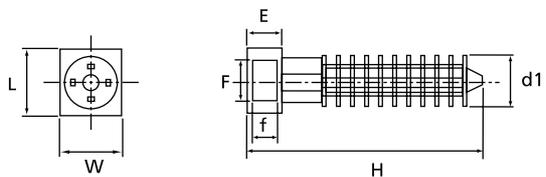


| Product Ref. | Dimensions | | | | | | For tie width up to [mm] | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|------------------------|------------|--------|--------|--------|--------|--------|--------------------------|-----------------------------|----------------|-------------------|
| | H [mm] | W [mm] | L [mm] | E [mm] | F [mm] | f [mm] | | | | |
| MOUNTING CRADLE | | | | | | | | | | |
| TC5355 | 15.9 | 19.1 | 44.5 | 11.1 | 28.6 | - | 12.7 | 4.6 | 500 | 25 |
| TC5356 | 15.9 | 19.1 | 44.5 | 11.1 | 28.6 | - | 12.7 | 5.2 | 500 | 25 |
| TC5357 | 15.9 | 19.1 | 44.5 | 11.1 | 28.6 | - | 12.7 | 6.7 | 500 | 25 |
| WALL PLUG | | | | | | | | | | |
| TC5358 | 31.8 | 9.9 | 9.9 | 7.1 | 5.6 | 2.3 | 4.8 | 6.4 (in wall) | 120 | 100 |
| TC5359 | 38.4 | 19.1 | 19.1 | 8.1 | 14.0 | 3.1 | 12.7 | 9.5 (in wall) | 320 | 50 |

TC5355-TC5356-TC5357



TC5358-TC5359



Mounting bases

Clip-in mounting bases for blind mounting

Characteristics

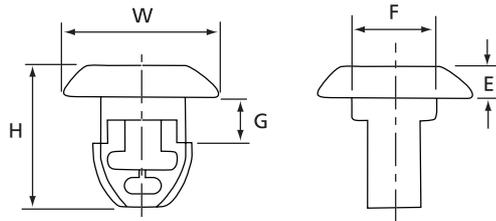
- Clip-in tie mounting bases for housings, faceplates etc
- With fastening clip for blind-mounting and two openings for 2.8 mm or 4.8 mm ties
- Low profile

Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | Clip in |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | | | Panel thickness from ... to | For tie width up to | Mounting hole diameter | Weight [g/100] | Quantity [pieces] |
|--------------|------------|-----------|-----------|-----------|-----------|--------------------------------|------------------------|------------------------|-------------------|----------------------|
| | H [mm] | W [mm] | G [mm] | E [mm] | F [mm] | | | | | |
| TC121-TB | 10.4 | 11.2 | 3.4 | 2.0 | 6.1 | 0.1 - 3.2 | 2.4 or 4.8 | 6.3 | 31 | 1000 |



Mounting bases

Clip-in mounting bases for surface mounting

Characteristics

- Clip-in tie mounting bases for housings, faceplates etc
- With fastening clip for surface mounting
- Low profile

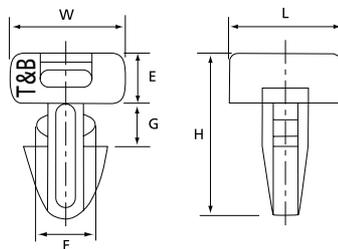
Technical Information

| | |
|---------------------|--|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural (TC823-TB & TC5823) UV-resistant black (TC823X) |
| Mounting method | Clip in |
| Flammability rating | UL 94 V-2 |
| Other properties | UV-resistant (black), Halogen free, Silicone free |



| Product | Dimensions | | | | | | Panel thickness from ... to | For tie width up to | Mounting hole diameter | Weight [g/100] | Quantity [pieces] |
|----------|------------|-----------|-----------|-----------|-----------|-----------|--------------------------------|------------------------|---------------------------|-------------------|----------------------|
| | H [mm] | W [mm] | L [mm] | G [mm] | E [mm] | F [mm] | | | | | |
| TC823-TB | 16.8 | 11.1 | 11.1 | 3.6 | 5.1 | 5.8 | 0.1 - 3.2 | 4.8 | 6.2 - 6.5 | 68 | 1000 |
| TC5823 | 16.8 | 11.1 | 11.1 | 3.6 | 5.1 | 5.8 | 0.1 - 3.2 | 4.8 | 6.2 - 6.5 | 68 | 100 |
| TC823X* | 16.8 | 11.1 | 11.1 | 3.6 | 5.1 | 5.8 | 0.1 - 3.2 | 4.8 | 6.2 - 6.5 | 68 | 1000 |

* Are not UL recognised
For other colours and quantities please contact your Sales Office



Mounting bases

Rivet-mounted bases

Characteristics

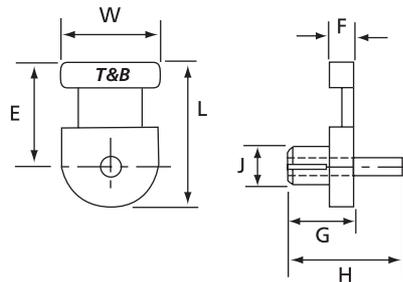
- Low profile mounting base with integrated rivet
- Easy to install into normal or blind holes: just hammer in the expanding harbour
- Parts are colour-coded according to hole diameter to avoid confusion

Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | See table |
| Mounting method | Rivet mounted |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Colour | Dimensions | | | | | | | For tie width up to [mm] | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|--------------|--------|------------|--------|--------|--------|--------|--------|--------|--------------------------|-----------------------------|----------------|-------------------|
| | | W [mm] | L [mm] | F [mm] | E [mm] | G [mm] | H [mm] | J [mm] | | | | |
| TC116-TB | red | 12.7 | 19.1 | 3.2 | 13.9 | 8.6 | 15 | 3.9 | 4.8 | 3.7 | 70.5 | 1000 |
| TC118-TB | blue | 12.7 | 19.1 | 3.2 | 13.9 | 8.6 | 15 | 4.5 | 4.8 | 4.4 | 71.0 | 1000 |
| TC120 | yellow | 12.7 | 19.1 | 3.2 | 13.9 | 8.6 | 15 | 5.2 | 4.8 | 4.9 | 71.5 | 1000 |



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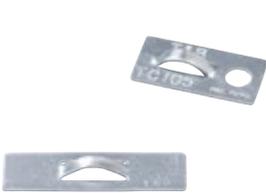
Mounting bases Aluminium plates

Characteristics

- Very strong mounting base for gluing or screw mounting or self-adhesive mounting
- Low profile
- Soft material can be perfectly shaped onto any support
- Lightweight
- Does not age under extreme temperatures

Technical Information

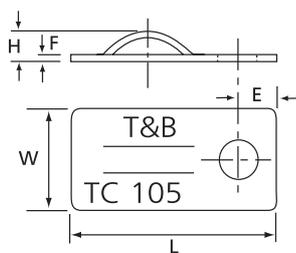
| | |
|---------------------|--|
| Material | Aluminium (3003, ASTM-B-209) |
| Temperature range | -100°C to +450°C (Self-adhesive version: 0°C to +65°C) |
| Colour | Metallic |
| Mounting method | Glue (*) and / or screw or self-adhesive |
| Flammability rating | Fire proof |
| Other properties | UV-resistant |



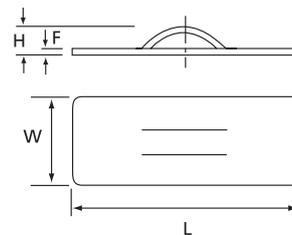
| Product Ref. | Mounting method | Dimensions | | | | | For tie width up to [mm] | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|--------------|-----------------------|------------|--------|--------|--------|--------|--------------------------|-----------------------------|----------------|-------------------|
| | | H [mm] | W [mm] | L [mm] | E [mm] | F [mm] | | | | |
| TC105AP | self-adhesive / screw | 3.8 | 13.2 | 25.4 | 4.8 | 0.8 | 4.8 | 4.9 | 67 | 1000 |
| TC105 | screw | 3.8 | 13.2 | 25.4 | 4.8 | 0.8 | 4.8 | 4.9 | 67 | 1000 |
| TC5105 | screw | 3.8 | 13.2 | 25.4 | 4.8 | 0.8 | 4.8 | 4.9 | 67 | 100 |
| TC824-TB | 2-component glue* | 3.8 | 9.5 | 34.9 | - | 0.8 | 4.8 | - | 69 | 1000 |

* Glue = Product Ref TC2PA (see page 147 for specifications)

TC824-TB



TC105 and TC105AP



Cable clamps

Plain Edge Cable clamps

Characteristics

- 18 diameters and 2 widths with mounting holes for M4 and M5 screws
- Indoor application

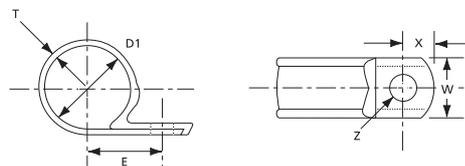
Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Black |
| Mounting method | Screw |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | | | | Quantity [pieces] |
|---------------|-------------------------|--------|--------|--------|--------|--------|-------------------|
| | D1 closed diameter [mm] | E [mm] | T [mm] | W [mm] | Z [mm] | X [mm] | |
| N4NY-002-0-M | 3.20 | 8.71 | 1.27 | 9.53 | 5.54 | 4.30 | 1000 |
| N4NY-003-0-M | 4.70 | 9.60 | 1.27 | 9.53 | 5.54 | 4.30 | 1000 |
| N4NY-004-0-M | 6.30 | 10.70 | 1.27 | 9.53 | 5.54 | 4.30 | 1000 |
| N4NY-005-0-M | 7.90 | 11.20 | 1.27 | 9.53 | 5.54 | 4.30 | 1000 |
| N4NY-006-0-M | 9.50 | 11.79 | 1.27 | 9.53 | 5.54 | 4.30 | 1000 |
| N4NY-008-0-M | 12.70 | 13.46 | 1.27 | 9.53 | 5.54 | 4.30 | 1000 |
| N6NY-004C-0-M | 6.35 | 11.10 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |
| N6NY-005C-0-M | 7.92 | 12.24 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |
| N6NY-006C-0-M | 9.53 | 12.70 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |
| N6NY-008C-0-M | 12.70 | 14.05 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |
| N6NY-009-0-M | 14.27 | 15.32 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |
| N6NY-010-0-M | 15.88 | 15.88 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |
| N6NY-011-0-M | 17.48 | 16.89 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |
| N6NY-012-0-M | 19.05 | 17.75 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |
| N6NY-013-0-M | 20.62 | 19.43 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |
| N6NY-014-0-M | 22.23 | 20.19 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |
| N6NY-016-0-M | 25.40 | 21.00 | 1.52 | 12.71 | 5.54 | 5.16 | 1000 |

Also available in quantities of 100 pieces. For other colours please contact your Sales Office



Cable clamps

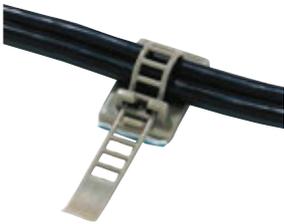
Adjustable, ladder style clamps

Characteristics

- Ladder style fastener is easily released and refastened
- Supplied "single-cut" on a rubber based closed cell foam adhesive
- In addition, can also be mounted with a screw, for improved pull-off strength

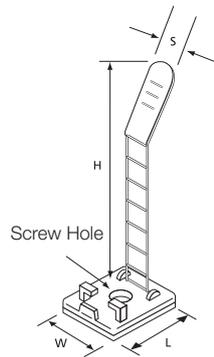
Technical Information

| | |
|---------------------|---------------------------------------|
| Material | Polyamide 6.6 |
| Temperature range | 0°C to +65°C |
| Colour | Grey |
| Mounting method | Self adhesive and / or screw-mounting |
| Flammability rating | UL 94 V-2 (clamp) |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | | Bundle diameter range [mm] | Screw hole diameter [mm] | Quantity [pieces] |
|--------------|------------|--------|--------|--------|----------------------------|--------------------------|-------------------|
| | H [mm] | W [mm] | L [mm] | S [mm] | | | |
| ULNY-013-8-C | 59.5 | 18 | 25 | 8 | 3 - 12.7 | 2.79 | 100 |
| ULNY-018-8-C | 79.4 | 21 | 30 | 12 | 5 - 21.0 | 2.79 | 100 |
| ULNY-023-8-C | 85.5 | 25 | 35 | 14 | 7 - 25.0 | 3.43 | 100 |

For other quantities please contact your Sales Office



Cable clamps

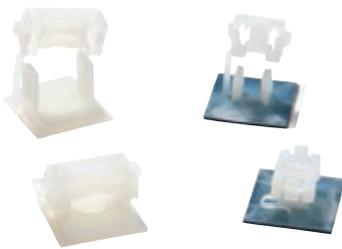
Latching clamps

Characteristics

- Re-usable tie mounting clamps
- For self-adhesive and / or screw- or rivet mounting
- One-piece design with integrated releasable lock
- The inner profile protects sensitive cables, fibre optics etc
- Desired height can be set in 3 or 6 ratchet steps
- The large base surface area and the strong adhesive film guarantee a high adhesive strength
- The self-adhesive film is foam backed (0.8 mm) which allows durable fixing on a variety of materials

Technical Information

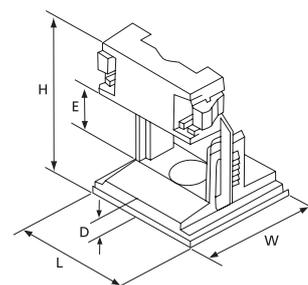
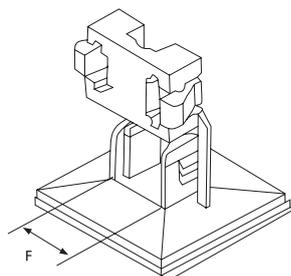
| | |
|---------------------|--|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C (Self-adhesive version: 0°C to +65°C) |
| Colour | Natural |
| Mounting method | Self adhesive or screw-mounting |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Mounting method | Dimensions | | | | | | | | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|--------------|---------------------------------------|-------------|-------------|--------|--------|--------|----------|--------|-----------------------------|-----------------------------|----------------|-------------------|
| | | H max. [mm] | H min. [mm] | W [mm] | L [mm] | D [mm] | E [mm] | F [mm] | Width of clamping area [mm] | | | |
| TC349A-TB | self-adhesive (rubber based) / screw | 14.5 | 11.5 | 25.0 | 25.0 | 2.7 | 6 - 8.5 | 6 | - | 120 | 1000 | |
| TC349AN | self-adhesive (acrylic based) / screw | 14.5 | 11.5 | 25.0 | 25.0 | 2.7 | 6 - 8.5 | 6 | - | 120 | 1000 | |
| TC5349A-TB | self-adhesive (rubber based) / screw | 14.5 | 11.5 | 25.0 | 25.0 | 2.7 | 6 - 8.5 | 6 | - | 120 | 100 | |
| TC350A-TB | self-adhesive (rubber based) / screw | 22.0 | 18.0 | 25.0 | 25.0 | 4.7 | 6 - 12.5 | 15 | 4.3 | 400 | 1000 | |
| TC350AN | self-adhesive (acrylic based) / screw | 22.0 | 18.0 | 25.0 | 25.0 | 4.7 | 6 - 12.5 | 15 | 4.3 | 400 | 1000 | |
| TC5350A-TB | self-adhesive (rubber based) / screw | 22.0 | 18.0 | 25.0 | 25.0 | 4.7 | 6 - 12.5 | 15 | 4.3 | 400 | 100 | |
| TC350 | screw | 21.3 | 17.2 | 25.0 | 25.0 | 4.0 | 6 - 12.5 | 15 | 4.3 | 380 | 1000 | |
| TC5350 | screw | 21.3 | 17.2 | 25.0 | 25.0 | 4.0 | 6 - 12.5 | 15 | 4.3 | 380 | 100 | |

TC349A-TB
TC349AN
TC5349A-TB

TC350
TC350AN
TC5350
TC350A-TB
TC5350A-TB



Cable clamps

Re-openable clamps

Characteristics

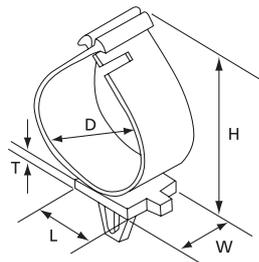
- Simple installation
- Can be mounted by clipping-in or gluing
- For series production or as a temporary support during wiring installation
- Clip ends are rounded for comfortable re-opening
- Product Ref. TC95 features 2-stage lock

Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | Clip in |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Dimensions | | | | | For wall thickness from ... to [mm] | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|--------------|------------|--------|--------|--------|--------|-------------------------------------|-----------------------------|----------------|-------------------|
| | H [mm] | W [mm] | L [mm] | D [mm] | T [mm] | | | | |
| TC88 | 22.6 | 12.7 | 19.1 | 12.7 | 2.5 | 2.5 - 3.6 | 5.7 - 7 | 115 | 100 |
| TC95 | 40.5 | 12.7 | 19.1 | 25.4 | 2.5 | 2.5 - 3.6 | 5.7 - 7 | 278 | 100 |



Cable clamps

Re-openable clamps with springs

Characteristics

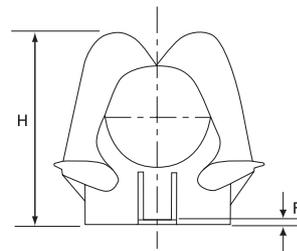
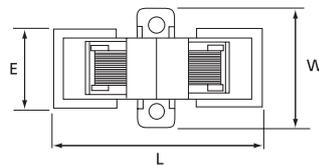
- Holding clips with rubberised fabric tape
- The built-in springs hold the cable bundle safely in the desired position
- The upper clip end is rounded for easy addition of cables
- Strong fixing due to two mounting holes, aligned along the axis of the cable bundle

Technical Information

| | |
|---------------------|------------------------|
| Material - Body | Polyamide 6.6 |
| Material - Elastic | Rayon & natural rubber |
| Material - Spring | Steel |
| Temperature range | -40°C to +85°C |
| Colour | Natural |
| Mounting method | 2 screws |
| Flammability rating | UL 94 V-2 (body) |
| Other properties | Halogen free |



| Product Ref. | Dimensions | | | | | Max. bundle diameter [mm] | Mounting hole diameter [mm] | Weight [g/100] | Quantity [pieces] |
|--------------|------------|--------|--------|--------|--------|---------------------------|-----------------------------|----------------|-------------------|
| | H [mm] | L [mm] | W [mm] | E [mm] | F [mm] | | | | |
| TC86 | 46 | 44.5 | 31.8 | 22.2 | 2.5 | 19 | 3.9 | 860 | 25 |
| TC87 | 58 | 62.7 | 38.1 | 25.4 | 2.5 | 32 | 3.9 | 1950 | 25 |



Cable clamps

Self-adhesive press clips

Characteristics

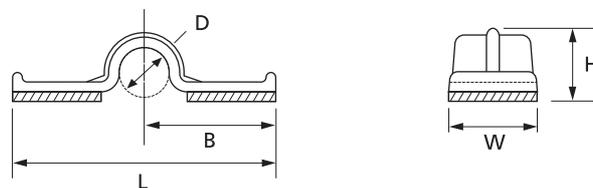
- Available in “full clip” version (PCNY series) or “half clip” version (HCNY series)
- 4 sizes to accommodate bundles up to 12 mm
- Clips are provided “two-up” on a rubber based closed cell foam adhesive

Technical Information

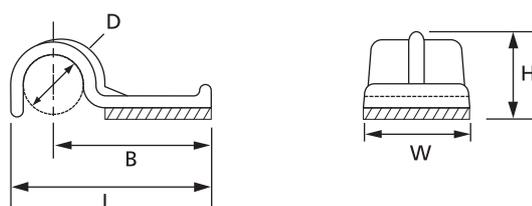
| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 (clip) |
| Temperature range | 0°C to +65°C |
| Colour | Natural |
| Mounting method | Self-adhesive |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |

| Product Ref. | Dimensions | | | | | Quantity [pieces] |
|------------------|------------|--------|--------|--------|--------|-------------------|
| | D [mm] | L [mm] | B [mm] | H [mm] | W [mm] | |
| FULL CLIP | | | | | | |
| PCNY-125-9-D | 3.17 | 19.30 | 9.65 | 5.36 | 9.52 | 500 |
| PCNY-250-9-C | 6.35 | 35.05 | 17.52 | 8.23 | 12.69 | 100 |
| PCNY-250-9-D | 6.35 | 35.05 | 17.52 | 8.23 | 12.69 | 500 |
| PCNY-375-9-C | 9.52 | 37.32 | 18.61 | 11.29 | 15.87 | 100 |
| PCNY-375-9-D | 9.52 | 37.32 | 18.61 | 11.29 | 15.87 | 500 |
| PCNY-500-9-C | 12.69 | 40.57 | 20.19 | 14.85 | 19.05 | 100 |
| PCNY-500-9-D | 12.69 | 40.57 | 20.19 | 14.85 | 19.05 | 500 |
| HALF CLIP | | | | | | |
| HCNY-125-9-C | 3.17 | 12.52 | 9.65 | 4.57 | 9.52 | 100 |
| HCNY-125-9-M | 3.17 | 12.52 | 9.65 | 4.57 | 9.52 | 1000 |
| HCNY-250-9-C | 6.35 | 21.97 | 17.52 | 8.25 | 12.69 | 100 |
| HCNY-250-9-M | 6.35 | 21.97 | 17.52 | 8.25 | 12.69 | 1000 |
| HCNY-375-9-C | 9.52 | 24.88 | 19.05 | 10.54 | 15.87 | 100 |
| HCNY-375-9-M | 9.52 | 24.88 | 19.05 | 10.54 | 15.87 | 1000 |
| HCNY-500-9-C | 12.69 | 28.19 | 20.83 | 14.22 | 19.05 | 100 |
| HCNY-500-9-M | 12.69 | 28.19 | 20.83 | 14.22 | 19.05 | 1000 |

PCNY



HCNY



Cable clamps

Self-adhesive clips for round cable

Characteristics

- Diverse cable clamps for bundle diameters from 4 mm to 13.5 mm
- Clips are provided two-up on a rubber based closed cell foam adhesive
- Flexible centre tongue for removal or addition of cables

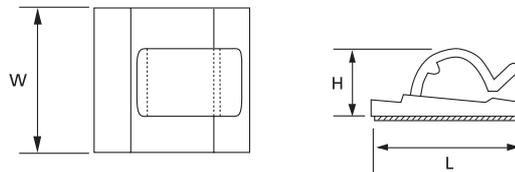
Technical Information

| | |
|---------------------|-----------------------------|
| Material | Polyamide 6.6 (clip) |
| Temperature range | 0°C to +65°C |
| Colour | Natural or black |
| Mounting method | Self-adhesive |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Colour | Dimensions | | | Max. bundle diameter [mm] | Quantity [pieces] |
|--------------|---------|------------|--------|--------|---------------------------|-------------------|
| | | H [mm] | W [mm] | L [mm] | | |
| RANY-160-9-D | natural | 6.4 | 16.0 | 14.8 | 4.0 | 500 |
| RANY-280-9-D | natural | 10.4 | 25.4 | 25.4 | 7.1 | 500 |
| RANY-280-0-D | black | 10.4 | 25.4 | 25.4 | 7.1 | 500 |
| RANY-530-9-D | natural | 15.8 | 25.4 | 25.4 | 13.5 | 500 |
| RANY-620-9-D | natural | 14.2 | 31.8 | 28.5 | 13.5 | 500 |

For other colours and quantities please contact your Sales Office



Cable clamps

Accessories for flat cables

Characteristics

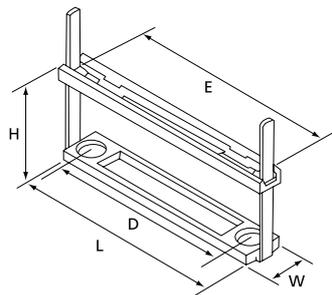
- This system allows the secure and neat fixing of between 1 and 25 ribbon cables
- Clamp height adapts accurately to the desired number of ribbon cables
- Suitable for ribbon cables up to 60 conductors with a pitch of 1.27 mm (76.2 mm wide)
- Can be re-opened for later addition or removal of a cable
- Very strong hold
- All versions can be mounted with countersunk-head screws or rivets
- Some versions have an additional self-adhesive foam, for fast mounting

Technical Information

| | |
|---------------------|---|
| Material | Polyamide 6.6 (clip) |
| Temperature range | -40°C to +85°C (Self-adhesive version: 0°C to +65°C) |
| Colour | Natural |
| Mounting method | Self-adhesive and / or for screw- or rivet-mounting |
| Flammability rating | UL 94 V-2 |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Mounting method | Dimensions | | | | | Adhesive strength on steel/ fastening hole | Weight | Quantity | |
|--------------|------------------------------------|------------|--------|------|------|--------------------------------|--|---------|----------|---------------|
| | | H max. | H min. | W | L | D mounting centres from ... to | | | | E inner width |
| | | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] | [g/100] | [pieces] | |
| FCC-1 | countersunk screws | 21.0 | 8.0 | 12.7 | 32.5 | - | 25.4 | M4 | 260 | 50 |
| FCC-1A | countersunk screws / self-adhesive | 21.0 | 8.8 | 12.7 | 32.5 | - | 25.4 | 76 N/cm | 275 | 50 |
| FCC-2 | countersunk screws | 36.0 | 8.0 | 12.7 | 57.9 | 39.1 | 50.8 | M4 | 340 | 50 |
| FCC-2A | countersunk screws / self-adhesive | 36.0 | 8.8 | 12.7 | 57.9 | 39.1 | 50.8 | 76 N/cm | 390 | 50 |
| FCC-3 | countersunk screws | 36.0 | 8.0 | 12.7 | 83.3 | 64.5 | 76.2 | M4 | 475 | 50 |
| FCC-3A | countersunk screws / self-adhesive | 36.0 | 8.8 | 12.7 | 83.3 | 64.5 | 76.2 | 76 N/cm | 490 | 50 |



Accessories for flat cables

PVC cable-clips

Characteristics

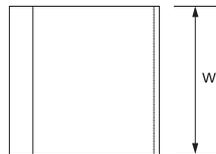
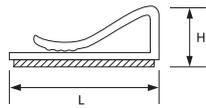
- Low profile clip for single or multiple layers of flat ribbon cable
- "Single cut" on a rubber based closed cell foam adhesive

Technical Information

| | |
|---------------------|------------------|
| Material | PVC (clip) |
| Temperature range | 0°C to +65°C |
| Colour | Grey |
| Mounting method | Self-adhesive |
| Flammability rating | UL 94 V-0 (clip) |
| Other properties | UV-resistant |



| Product Ref. | Dimensions | | | Quantity |
|---------------|------------|-----------|-----------|----------|
| | H [mm] | T [mm] | W [mm] | |
| FRPV-1000-8-C | 5.8 | 27 | 25.4 | 100 |
| FRPV-1000-8-D | 5.8 | 27 | 25.4 | 500 |



Accessories for flat cables

Clips with flexible leg

Characteristics

- Low profile clip for single or multiple layers of flat ribbon cable
- Flexible centre leg allows for easy removal and replacement of desired cable
- Non-conductive, non-corrosive, resistant to fuels, lubricants and most chemicals
- FANY supplied "two-up" on a rubber based closed cell foam adhesive
- FSNY type has an additional mounting hole for screw mounting (M4 screw)

Technical Information

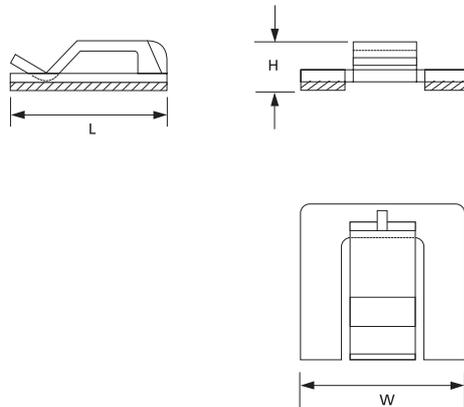
| | |
|---------------------|---|
| Material | Polyamide 6.6 (clip) |
| Temperature range | -40°C to +85°C (Self-adhesive version: 0°C to +65°C) |
| Colour | Natural |
| Mounting method | Self-adhesive or screw |
| Flammability rating | UL 94 V-2 (clip) |
| Other properties | Halogen free, Silicone free |



| Product Ref. | Mounting method | Dimensions | | | Quantity [pieces] |
|--------------|-----------------|------------|--------|--------|-------------------|
| | | H [mm] | T [mm] | W [mm] | |
| FSNY-812-9-C | M4 screw | 3.17 | 30.15 | 25.40 | 100 |
| FANY-812-9-C | self-adhesive | 7.14 | 25.40 | 25.40 | 100 |
| FANY-812-9-D | self-adhesive | 7.14 | 25.40 | 25.40 | 500 |

For other colours and quantities please contact your Sales Office

FANY



FSNY

