



# Cable Ties

and Fixings





High quality, huge stocks and a massive range of products. Partex cable ties and fixings are there when you need them and at highly competitive prices. Our ties range from tiny 80mm ties used in the electronics industry right up to our giant 1030mm ties for heavy electrical and engineering uses.

The latest additions to our, ever increasing, range of special purpose ties, fixings and mounts are our new Masonary mounts which make a fast, secure job of fixing cable ties to walls.

Partex are, quickly, becoming renowned, worldwide, for our extensive range of Stainless Steel ties. Used in some of the World's most prestigious contracts they have become a byword for their amazing quality and price combination. As well as additional sizes in the standard range, we have introduced lightweight Ladder-type ties, Releasable ties and Red ties for fire and alarm installations.

We can print any of our cable ties with your unique text, including serial numbering. Please contact Partex for further details.

## Nylon 6.6 Cable Ties: Non-Releasable



### Specification:

**Material:** High quality virgin Nylon 6.6

**Flame Resistance:** In accordance with UL94V2

**Strength:** Tensile strength MIL 23190 E

**Temperature Range:** For continuous use

-40°C to +85°C

UL: Approved

**Colours:** Natural and Black.

**Pack Sizes:** Cable ties up to and including 200mm in length, available in pack sizes of 100 or 1000 pieces. Please specify when ordering. Cable ties over 200mm in length are packed in 100's.

### Cable Ties

| Part No.    | Length (mm) | Width (mm) | Maximum Bundle Diameter (mm) | Minimum Tensile Strength (KG) |
|-------------|-------------|------------|------------------------------|-------------------------------|
| HFC 80      | 80          | 2.5        | 15                           | 8                             |
| HFC 100     | 100         | 2.5        | 18                           | 8                             |
| HFC 120     | 120         | 4.8        | 24                           | 22                            |
| HFC 140     | 140         | 3.6        | 33                           | 18                            |
| HFC 160L    | 160         | 2.5        | 40                           | 8                             |
| HFC 160     | 160         | 4.8        | 38                           | 22                            |
| HFC 200L    | 200         | 2.5        | 50                           | 8                             |
| HFC 200I    | 200         | 3.6        | 50                           | 18                            |
| HFC 200     | 200         | 4.8        | 50                           | 22                            |
| HFC 250     | 250         | 4.8        | 63                           | 22                            |
| HFC 300L    | 300         | 3.6        | 76                           | 18                            |
| HFC 300     | 300         | 4.8        | 76                           | 22                            |
| HFC 365     | 370         | 4.8        | 102                          | 22                            |
| HFC 430     | 430         | 4.8        | 110                          | 22                            |
| HFC 530     | 530         | 4.8        | 140                          | 22                            |
| HFC 150H    | 150         | 7.6        | 36                           | 55                            |
| HFC 200H    | 200         | 7.6        | 50                           | 55                            |
| HFC 240H    | 240         | 7.6        | 66                           | 55                            |
| HFC 300H    | 300         | 7.6        | 76                           | 55                            |
| HFC 370H    | 370         | 7.6        | 100                          | 55                            |
| HFC 430H    | 430         | 9.0        | 110                          | 75                            |
| HFC 530H    | 530         | 9.0        | 140                          | 75                            |
| HFC 710H    | 710         | 9.0        | 190                          | 75                            |
| HFC 940H    | 940         | 9.0        | 280                          | 75                            |
| HFC 580EH   | 580         | 12.7       | 152                          | 113                           |
| HFC 1030EH* | 1030        | 12.7       | 302                          | 113                           |

Please specify natural or black when ordering.

\* Only available in black.

Although Nylon cable ties have a wide operating temperature it is not recommended that they should be stored or installed at extremes of temperature.

Please see page 92 for our range of Partex Cable Tie Tension Tools.

## Coloured Cable Ties: 100 Piece Packs



Available in Red, Blue, Green, Brown & Yellow. (Please specify colour when ordering)

| Coloured Cable Ties 100 Piece Packs |             |            |                              |                               |
|-------------------------------------|-------------|------------|------------------------------|-------------------------------|
| Part No.                            | Length (mm) | Width (mm) | Maximum Bundle Diameter (mm) | Minimum Tensile Strength (KG) |
| HFC 100                             | 100         | 2.5        | 18                           | 8                             |
| HFC 140                             | 140         | 3.6        | 33                           | 18                            |
| HFC 200L                            | 200         | 2.5        | 50                           | 8                             |
| HFC 200                             | 200         | 4.8        | 50                           | 22                            |
| HFC 300                             | 300         | 4.8        | 76                           | 22                            |

| Coloured Cable Ties Rainbow Packs |                              |            |
|-----------------------------------|------------------------------|------------|
| Part No.                          | Consists of Ties Length (mm) | Width (mm) |
| RAIN 100                          | 100                          | 2.5        |
| RAIN 160L                         | 160                          | 2.5        |

Each pack consists of 50 ties of each:- Red, Green, Yellow, Orange, and Blue - Total 250 ties.

| Silver Cable Ties (Often used to secure wheel trims) |             |            |                              |                               |
|------------------------------------------------------|-------------|------------|------------------------------|-------------------------------|
| Part No.                                             | Length (mm) | Width (mm) | Maximum Bundle Diameter (mm) | Minimum Tensile Strength (KG) |
| HFC 300 SIL                                          | 300         | 4.8        | 76                           | 22                            |
| HFC 365 SIL                                          | 370         | 4.8        | 102                          | 22                            |

| Grey Cable Ties |             |            |                              |                               |
|-----------------|-------------|------------|------------------------------|-------------------------------|
| Part No.        | Length (mm) | Width (mm) | Maximum Bundle Diameter (mm) | Minimum Tensile Strength (KG) |
| HFC 200 GREY    | 200         | 4.8        | 50                           | 22                            |
| HFC 300 GREY    | 300         | 4.8        | 76                           | 22                            |
| HFC 365 GREY    | 370         | 4.8        | 102                          | 22                            |

#### Printed Cable Ties

We can print any of our cable ties with your unique text, including serial numbering. Please contact Partex for further details.

## Screw Mountable Cable Ties



- Material Nylon 6.6
- Continuous working temperature: -40°C to +85°C

| Screw Mountable Cable Ties |               |                     |                              |                               |                  |
|----------------------------|---------------|---------------------|------------------------------|-------------------------------|------------------|
| Part No.                   | Size of Screw | Length & Width (mm) | Maximum Bundle Diameter (mm) | Minimum Tensile Strength (KG) | Colour           |
| MT 110                     | M3            | 110 x 2.5           | 18                           | 8                             | Natural          |
| MT 150                     | M4            | 150 x 3.6           | 32                           | 18                            | Natural          |
| MT 200                     | M5            | 200 x 4.8           | 50                           | 22                            | Natural or Black |
| MT 300                     | M6            | 305 x 7.6           | 76                           | 55                            | Natural or Black |

## Push Mount Cable Ties



Partex Push Mount Cable Ties have an integral mounting device which enable cable to be secured to a panel or chassis without the need for any additional fixing. Two sizes are available, ex-stock, in natural colour only.

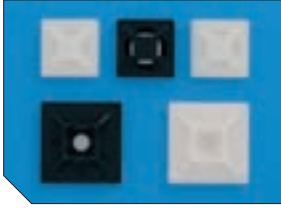
| Push Mount Cable Ties |             |            |                              |                               |                              |                            |
|-----------------------|-------------|------------|------------------------------|-------------------------------|------------------------------|----------------------------|
| Part No.              | Length (mm) | Width (mm) | Maximum Bundle Diameter (mm) | Minimum Tensile Strength (KG) | Maximum Panel Thickness (mm) | Nominal Hole Diameter (mm) |
| PM 150                | 155         | 3.3        | 32                           | 18                            | 2.4                          | 4.7                        |
| PM 200                | 200         | 4.8        | 46                           | 22                            | 3.2                          | 6.4                        |

## Metal Barbed Cable Ties



| Metal Barbed Cable Ties |         |           |            |                               |
|-------------------------|---------|-----------|------------|-------------------------------|
| Part No.                | Colour  | Size mm   | Pack Qty   | Minimum Tensile Strength (KG) |
| MB 100 N                | Natural | 100 x 2.5 | 1000 (Box) | 18                            |
| MB 100 B                | Black   | 100 x 2.5 | 1000 (Box) | 18                            |
| MB 140 N                | Natural | 140 x 3.5 | 1000 (Box) | 28                            |
| MB 140 B                | Black   | 140 x 3.5 | 1000 (Box) | 28                            |
| MB 200I N               | Natural | 200 x 3.5 | 100        | 28                            |
| MB 200I B               | Black   | 200 x 3.5 | 100        | 28                            |
| MB 200 N                | Natural | 186 x 4.5 | 100        | 40                            |
| MB 200 B                | Black   | 186 x 4.5 | 100        | 40                            |
| MB 300 N                | Natural | 290 x 4.5 | 100        | 40                            |
| MB 300 B                | Black   | 290 x 4.5 | 100        | 40                            |
| MB 360 N                | Natural | 360 x 4.5 | 100        | 40                            |
| MB 360 B                | Black   | 360 x 4.5 | 100        | 40                            |

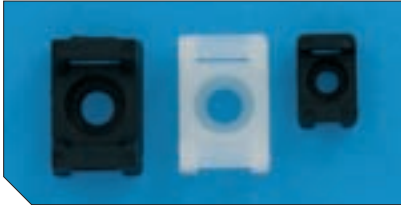
## Cable Tie Bases: Bases and Saddle Mounts



The adhesive backing used on our nylon cable tie bases has been tested in the most varied conditions and extreme temperatures. We can therefore confidently recommend their use on most smooth, dry, clean and grease free surfaces. Recommended temperature  $-20^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$ , but it is advised that the bases should not be applied when temperatures are very low. To ensure complete security where excessive stress or vibration is likely to occur, a screw mounting hole is provided on the HFC 2/4. We offer tie bases with entry from four sides, which facilitates error-free mounting. The bases are available in either natural or black. Packed in 100's. Please specify when ordering.

| Cable Tie Bases |             |            |       |                        |
|-----------------|-------------|------------|-------|------------------------|
| Part No.        | Length (mm) | Width (mm) | Entry | Maximum Tie Width (mm) |
| HFC 1/4         | 20          | 20         | 4 Way | 4.0                    |
| HFC 2/4         | 28          | 28         | 4 Way | 5.0                    |

### Screw Mountable Saddle Type Mounts



- Material: Nylon 6.6
- Continuous working temperature:  $-40^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$

| Screw Mountable Saddle Type Mounts |                                       |               |
|------------------------------------|---------------------------------------|---------------|
| Part No.                           | For Use With Cable Ties Up To mm Wide | Size of Screw |
| SM 2                               | 4.8                                   | M4            |
| SM 3                               | 9.0                                   | M5            |

Available in Black or Natural. Please specify natural or black when ordering.

## Cable Tray Fixing Ties

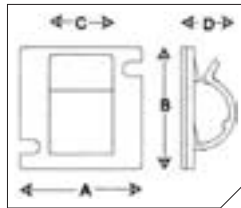


### Product Overview

This simple neat tie provides a permanent answer to the problem of securing cables onto cable trays. The one piece, all plastic moulding, in tough flexible Nylon 6.6, snaps apart to slot into cable trays.

| Cable Tray Fixing Ties |             |                   |                    |                  |                               |
|------------------------|-------------|-------------------|--------------------|------------------|-------------------------------|
| Part No.               | Length (mm) | Strap Length (mm) | Buckle Length (mm) | Strap Width (mm) | Minimum Tensile Strength (KG) |
| CTF 320                | 320         | 270               | 24                 | 7.6              | 55                            |

## Self-Adhesive Cable Clips



### Product Overview

Three sizes of self-adhesive cable clips are available in both natural and black nylon 6.6. The clips are taped singly and packed into polythene bags in 100's.

The adhesive used provides a particularly high level of instant tack, combined with high shear adhesion.

The clips will withstand continuous temperatures of -20°C to +60°C, but it is advised that the clips should not be applied when temperatures are very low.

| Self-Adhesive Cable Clips |         |                  |                  |                  |                  |                  |                  |                     |
|---------------------------|---------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| Part No.                  | Colour  | Dimension A (mm) | Dimension B (mm) | Dimension C (mm) | Dimension D (mm) | Min' Bundle (mm) | Max' Bundle (mm) | Screwfix (Optional) |
| R161N/1                   | Natural | 16               | 16               | 10.7             | 7                | 4                | 5                | NA                  |
| R161B/1                   | Black   | 16               | 16               | 10.7             | 7                | 4                | 5                | NA                  |
| R251N/1                   | Natural | 25               | 25               | 12.7             | 10.9             | 8                | 13               | 2 x M3              |
| R251B/1                   | Black   | 25               | 25               | 12.7             | 10.9             | 8                | 13               | 2 x M3              |
| R281N/1                   | Natural | 28               | 28               | 14               | 16               | 12               | 18               | 2 x M3              |
| R281B/1                   | Black   | 28               | 28               | 14               | 16               | 12               | 18               | 2 x M3              |

## Marker Ties

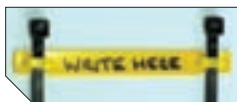


- Partex Marker Ties provide a quick and effective method of securing and marking bundles of cables. They can also be used for component marking and pipe identification. Markings can be made with the Partex Marker Pen. Marker ties are available in natural colour only.

| Marker Ties |             |            |                              |                               |                   |
|-------------|-------------|------------|------------------------------|-------------------------------|-------------------|
| Part No.    | Length (mm) | Width (mm) | Maximum Bundle Diameter (mm) | Minimum Tensile Strength (KG) | Marking Area (mm) |
| MAR 100F    | 100         | 2.5        | 18                           | 8                             | 25 x 8            |
| MAR 110F    | 110         | 2.5        | 50                           | 8                             | 25 x 8            |
| MAR 200W    | 200         | 4.6        | 50                           | 22                            | 28 x 13           |

MAR 200W also available in Yellow.

## Identification Tag



- Used with cable ties up to and including 4.8mm wide (ordered separately).

| Marker Ties Yellow |                    |
|--------------------|--------------------|
| Part No.           | Writable Length mm |
| TIE TAG 60 YELLOW  | 27                 |
| TIE TAG 82 YELLOW  | 50                 |
| TIE TAG 110 YELLOW | 75                 |
| TIE TAG 152 YELLOW | 117                |

| Marker Ties White |                    |
|-------------------|--------------------|
| Part No.          | Writable Length mm |
| TIE TAG 60 WHITE  | 27                 |
| TIE TAG 82 WHITE  | 50                 |
| TIE TAG 110 WHITE | 75                 |
| TIE TAG 152 WHITE | 117                |

## Indelible Marker Pen

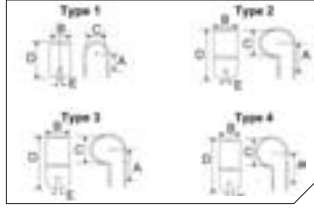


- Black Ink

| Indelible Marker Pen |     |
|----------------------|-----|
| Part No.             | Qty |
| TIE PEN              | 1   |



## P Type Cable Clips



| P Type Cable Clips |         |      |        |        |         |          |        |          |
|--------------------|---------|------|--------|--------|---------|----------|--------|----------|
| Part No.           | Colour  | Type | A (mm) | B (mm) | C (mm)  | C (Inch) | D (mm) | E (mm)   |
| 1/8 PN             | Natural | 1    | 9.5    | 9.6    | 3.20    | 1/8      | 16.8   | 4.0      |
| 1/8 PB             | Black   | 1    | 9.5    | 9.6    | 3.20    | 1/8      | 16.8   | 4.0      |
| 3/16 PN            | Natural | 1    | 9.6    | 9.6    | 4.80    | 3/16     | 16.8   | 4.2      |
| 3/16 PB            | Black   | 1    | 9.6    | 9.6    | 4.80    | 3/16     | 16.8   | 4.2      |
| 1/4 PN             | Natural | 2    | 12.0   | 10.0   | 6.35    | 1/4      | 22.0   | 4.2      |
| 1/4 PB             | Black   | 2    | 12.0   | 10.0   | 6.35    | 1/4      | 22.0   | 4.2      |
| 5/16 PN            | Natural | 2    | 12.0   | 10.0   | 7.90    | 5/16     | 22.0   | 4.2      |
| 5/16 PB            | Black   | 2    | 12.0   | 10.0   | 7.90    | 5/16     | 22.0   | 4.2      |
| 3/8 PN             | Natural | 2    | 12.5   | 12.0   | 9.50    | 3/8      | 24.0   | 4.2      |
| 3/8 PB             | Black   | 2    | 12.5   | 12.0   | 9.50    | 3/8      | 24.0   | 4.2      |
| 1/2 PN             | Natural | 2    | 15.2   | 12.0   | 12.70   | 1/2      | 26.0   | 4.2      |
| 1/2 PB             | Black   | 2    | 15.2   | 12.0   | 12.70   | 1/2      | 26.0   | 4.2      |
| 5/8 PN             | Natural | 2    | 18.2   | 12.0   | 15.80   | 5/8      | 31.0   | 4.2      |
| 5/8 PB             | Black   | 2    | 18.2   | 12.0   | 15.80   | 5/8      | 31.0   | 4.2      |
| 3/4 PN             | Natural | 3    | 18.2   | 12.0   | 14-19.4 | 3/4      | 35.0   | 4.6 x 18 |
| 3/4 PB             | Black   | 3    | 18.2   | 12.0   | 14-19.4 | 3/4      | 35.0   | 4.6 x 18 |
| 1 PN               | Natural | 4    | 22.0   | 12.0   | 20-25.4 | 1        | 43.0   | 2 x 5    |
| 1 PB               | Black   | 4    | 22.0   | 12.0   | 20-25.4 | 1        | 43.0   | 2 x 5    |

## Masonry Mounts



- Black. Nylon 6.6. Suitable for cable ties up to 9mm wide for putting into a 6 or 7mm hole drilled into a solid wall.

| Masonry Mounts |                  |              |
|----------------|------------------|--------------|
| Part No.       | Max Tie Width mm | Hole Size mm |
| MM6            | 9.0              | 6            |
| MM7            | 9.0              | 7            |

## Stainless Steel Cable Ties



## Product Overview - Stainless Steel Roller Ball Cable Ties

- Self locking design for fast and secure installation.
- Available in both uncoated and pure polyester coated 316 stainless steel.
- Smooth internal surface, suitable for all types of cable insulation.
- Exceptional Partex quality coupled with outstanding prices.
- For even faster and neater installations use the Partex SSTG tool. The tool will correctly tension the ties and automatically cut off the tail when this is achieved.
- Det Norske Veritas Type Approval number E-6729.
- UL listed. File number E227552.

| Stainless Steel Cable Ties - Roller Ball Type |                     |           |                              |          |                                   |
|-----------------------------------------------|---------------------|-----------|------------------------------|----------|-----------------------------------|
| Part No.                                      | Description         | Size (mm) | Maximum Bundle Diameter (mm) | Pack Qty | Minimum Loop Tensile Strength (N) |
| SST1316                                       | Uncoated Cable Ties | 150 x 4.6 | 37                           | 100      | 445                               |
| SST2316                                       | Uncoated Cable Ties | 201 x 4.6 | 50                           | 100      | 445                               |
| SST3316                                       | Uncoated Cable Ties | 259 x 4.6 | 69                           | 100      | 445                               |
| SST3816                                       | Uncoated Cable Ties | 300 x 4.6 | 85                           | 100      | 445                               |
| SST4316                                       | Uncoated Cable Ties | 360 x 4.6 | 100                          | 100      | 445                               |
| SST5316                                       | Uncoated Cable Ties | 520 x 4.6 | 150                          | 100      | 445                               |
| SST6316                                       | Uncoated Cable Ties | 680 x 4.6 | 200                          | 100      | 445                               |
| SST2316H                                      | Uncoated Cable Ties | 200 x 7.9 | 50                           | 100      | 1112                              |
| SST4316H                                      | Uncoated Cable Ties | 360 x 7.9 | 100                          | 100      | 1112                              |
| SST5316H                                      | Uncoated Cable Ties | 520 x 7.9 | 150                          | 100      | 1112                              |
| SST6316H                                      | Uncoated Cable Ties | 680 x 7.9 | 200                          | 100      | 1112                              |
| SSTC1316                                      | Coated Cable Ties   | 150 x 4.6 | 37                           | 100      | 445                               |
| SSTC2316                                      | Coated Cable Ties   | 201 x 4.6 | 50                           | 100      | 445                               |
| SSTC3316                                      | Coated Cable Ties   | 259 x 4.6 | 69                           | 100      | 445                               |
| SSTC3816                                      | Coated Cable Ties   | 300 x 4.6 | 85                           | 100      | 445                               |
| SSTC4316                                      | Coated Cable Ties   | 360 x 4.6 | 100                          | 100      | 445                               |
| SSTC5316                                      | Coated Cable Ties   | 520 x 4.6 | 150                          | 100      | 445                               |
| SSTC6316                                      | Coated Cable Ties   | 680 x 4.6 | 200                          | 100      | 445                               |
| SSTC2316H                                     | Coated Cable Ties   | 200 x 7.9 | 50                           | 100      | 1112                              |
| SSTC4316H                                     | Coated Cable Ties   | 360 x 7.9 | 100                          | 100      | 1112                              |
| SSTC5316H                                     | Coated Cable Ties   | 520 x 7.9 | 150                          | 100      | 1112                              |
| SSTC6316H                                     | Coated Cable Ties   | 680 x 7.9 | 200                          | 100      | 1112                              |

## Red Coated Stainless Steel Cable Ties



### Red Coated Stainless Steel Roller Ball Cable Ties

| Part No.  | Description           | Size (mm) | Maximum Bundle Diameter (mm) | Pack Qty | Minimum Loop Tensile Strength (N) |
|-----------|-----------------------|-----------|------------------------------|----------|-----------------------------------|
| SSTRC2316 | Red Coated Cable Ties | 201 x 4.6 | 50                           | 100      | 445                               |
| SSTRC4316 | Red Coated Cable Ties | 360 x 4.6 | 100                          | 100      | 445                               |

## Automatic Stainless Steel Cable Tie Tensioning Tool - SSTG



### Product Overview

- The SSTG tool can be used with any of the Partex stainless steel roller ball ties including the coated range.
- High quality construction for a long service life.
- For even faster and neater installations use the Partex SSTG automatic tool when securing your Partex roller ball ties. The tool will correctly tension the ties and automatically cut off the tail when this is achieved. Can be used with both the uncoated and coated Partex roller ball ties.

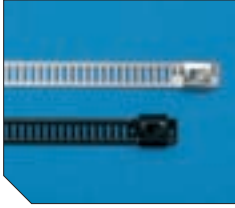
## Heavy Duty Stainless Steel Cable Tie Tensioning Tool - SSAT



### Product Overview

- Heavy duty, two-stage, manual tensioning tool.
- For high volume applications.
- High-strength construction for long life.
- Flush cutting.
- Easy to use providing strong, secure, fixing of steel ties.
- For use with all Roller Ball ties.

## Ladder Type Stainless Steel Cable Ties



## Product Overview

- Available in both uncoated and pure polyester coated 316 stainless steel.

| Ladder Type Stainless Steel Cable Ties |                     |           |                              |          |                                   |
|----------------------------------------|---------------------|-----------|------------------------------|----------|-----------------------------------|
| Part No.                               | Description         | Size (mm) | Maximum Bundle Diameter (mm) | Pack Qty | Minimum Loop Tensile Strength (N) |
| SSLT2316                               | Uncoated Ladder Tie | 200 x 7   | 50                           | 100      | 445                               |
| SSLT3316                               | Uncoated Ladder Tie | 250 x 7   | 65                           | 100      | 445                               |
| SSLT3816                               | Uncoated Ladder Tie | 300 x 7   | 82                           | 100      | 445                               |
| SSLT4316                               | Uncoated Ladder Tie | 360 x 7   | 100                          | 100      | 445                               |
| SSLT4816                               | Uncoated Ladder Tie | 450 x 7   | 130                          | 100      | 445                               |
| SSLTC2316                              | Coated Ladder Tie   | 200 x 7   | 50                           | 100      | 445                               |
| SSLTC3316                              | Coated Ladder Tie   | 250 x 7   | 65                           | 100      | 445                               |
| SSLTC3816                              | Coated Ladder Tie   | 300 x 7   | 82                           | 100      | 445                               |
| SSLTC4316                              | Coated Ladder Tie   | 360 x 7   | 100                          | 100      | 445                               |
| SSLTC4816                              | Coated Ladder Tie   | 450 x 7   | 130                          | 100      | 445                               |

## Releasable Type Stainless Steel Cable Ties



## Product Overview

- 316 grade stainless steel ties available in both pure polyester and PPA (performance polymer alloy) coatings. PPA is a non-toxic, halogen free and low smoke material.

| Releasable Type Stainless Steel Cable Ties |                                      |            |          |                                   |  |
|--------------------------------------------|--------------------------------------|------------|----------|-----------------------------------|--|
| Part No.                                   | Description                          | Size (mm)  | Pack Qty | Minimum Loop Tensile Strength (N) |  |
| RSST - PP150                               | Pure Polyester Coated Releasable Tie | 150 x 6.35 | 100      | 1334                              |  |
| RSST - PP229                               | Pure Polyester Coated Releasable Tie | 229 x 6.35 | 100      | 1334                              |  |
| RSST - PP305                               | Pure Polyester Coated Releasable Tie | 305 x 6.35 | 100      | 1334                              |  |
| RSST - PP457                               | Pure Polyester Coated Releasable Tie | 457 x 6.35 | 100      | 1334                              |  |
| RSST - PPA150                              | PPA Coated Releasable Tie            | 150 x 6.35 | 100      | 1334                              |  |
| RSST - PPA229                              | PPA Coated Releasable Tie            | 229 x 6.35 | 100      | 1334                              |  |
| RSST - PPA305                              | PPA Coated Releasable Tie            | 305 x 6.35 | 100      | 1334                              |  |
| RSST - PPA457                              | PPA Coated Releasable Tie            | 457 x 6.35 | 100      | 1334                              |  |
| RSST - PPA457HD                            | PPA Coated Releasable Tie            | 457 x 9.53 | 100      | 2000                              |  |