## FEATURES

- Non-release ratchet lock action
- Suitable for a multitude of uses
- Easy to thread
- Nylon 66 material
- Suitable for binding components or cable
- Available in multiple colours and sizes
- Quick and easy to fix either by hand or a tensioning tool


# RS PRO Blue Nylon Cable Tie, $165 \mathrm{~mm} \times 2.5 \mathrm{~mm}$ 

RS Stock No.: 233-241


RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

RS PRO single coloured cable ties are a type of fastener used for holding items together, most commonly electrical cables or wires. These cable ties are made from Nylon 66 (also known as nylon 6.6) and are a one-piece, self-locking fastener that functions like straps to keep cables tidy. They are available in lengths of $100 \mathrm{~mm}, 165 \mathrm{~mm}$ and 203 mm and 2.5 mm widths with a choice of 5 colours (red, green, blue, yellow and orange). The coloured ties enable colour coding of cables or other components.

General Specifications

| Type | Non-Releasable |
| :---: | :---: |
| Colour | Blue |
| Material | Nylon 66 |
| Application | Bundling wire together, Automotive industry, Transportation, Aerospace Industry Oil and Gas industry, Cable management, Home/DIY |
| Minimum Operating Temperature | $-50^{\circ} \mathrm{C}$ |
| Maximum Operating Temperature | $85^{\circ} \mathrm{C}$ |
| Fire Behaviour | Flame Retardant |
| Quantity | 100 |

Mechanical Specifications

| Length | 165 mm |
| :--- | :--- |
| Width | 2.5 mm |
| Tensile Strength | 78.4 N |
| Maximum Bundle Strength | 43 mm |

## Approvals

| Standards Met | UL 94V-2 |
| :--- | :--- |



| Part <br> Number | Colour | Length (mm) | Width (mm) | Max bundle dia. (mm) | Tensile strength ( N ) | Pack Quantity | Operating Temperature range |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 233-207 | Red | 100 | 2.5 | 22 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-203 | Blue | 100 | 2.5 | 22 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-229 | Yellow | 100 | 2.5 | 22 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-225 | Green | 100 | 2.5 | 22 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-235 | Orange | 100 | 2.5 | 22 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-231 | Red | 165 | 2.5 | 43 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-241 | Blue | 165 | 2.5 | 43 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-269 | Yellow | 165 | 2.5 | 43 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-275 | Green | 165 | 2.5 | 43 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-281 | Orange | 165 | 2.5 | 43 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-297 | Red | 203 | 2.5 | 55 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-304 | Blue | 203 | 2.5 | 55 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-310 | Yellow | 203 | 2.5 | 55 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-354 | Green | 203 | 2.5 | 55 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |
| 233-386 | Orange | 203 | 2.5 | 55 | 78.4 | 100 | -50 to $+85{ }^{\circ} \mathrm{C}$ |

