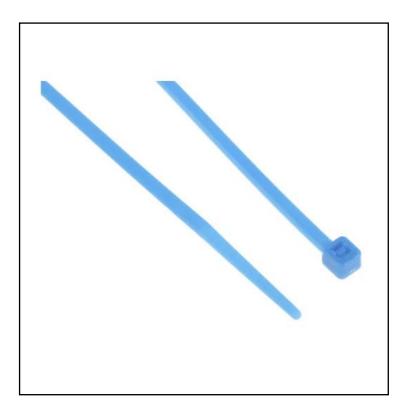


## **FEATURES**

- 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, 165mm x 2.5mm

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 mm, 165 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**

| Туре                          | 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°C  |  |  |  |
| Maximum Operating Temperature | 85°C   |  |  |  |
| Fire Behaviour                | Flame Retardant  |  |  |  |
| Quantity                      | 100  |  |  |  |

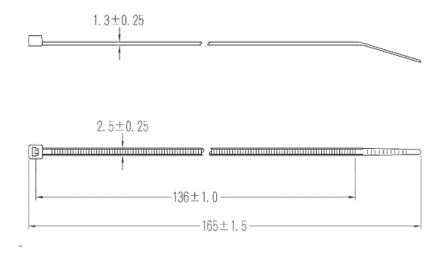
#### **Mechanical Specifications**

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

#### **Approvals**

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





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