

Specification Sheet

Part Number: 157-00197



One-piece cable tie and fixing offers a simple and easy to use method of bundling and fixing cables, through the design of the fir tree by ensuring positive and secure fixing into panels with thicknesses from 0.6-6.65mm. The offset on the cable tie creates an alternate solution when an offset fixing option is required and a tape clip cannot be used due to the design which reduces the potential of the bundle flexing or shifting.

The 'disc' on the top of the fir tree covers the hole and minimizes the ingress of water and dirt.

1-Pc Cable Tie/Offset Fir Tree w/Disc, 25 mm, FT6, 8"L, 6.1 - 6.9 mm Mounting Hole, PA66HIRHSUV, Black, 500/pkg

|                     |                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 157-00197                                                                                                                                                                                                                                                                                                                                                              |
| Type                | T50ROSFT6S25SO                                                                                                                                                                                                                                                                                                                                                         |
| Color               | Black (BK)                                                                                                                                                                                                                                                                                                                                                             |
| Quantity Per        | carton                                                                                                                                                                                                                                                                                                                                                                 |
| Product Description | HellermannTyton's Off-Set Fir Tree Cable Tie and fixing offers a simple and easy to use method of bundling and fixing cables, the design of the fir tree ensures a positive and secure fixing into panels with thicknesses from .2" - .26" or threaded blind holes. The 'disc' on the top of the fir tree covers the hole and minimizes the ingress of water and dirt. |
| Short Description   | 1-Pc Cable Tie/Offset Fir Tree w/Disc, 25 mm, FT6, 8"L, 6.1 - 6.9 mm Mounting Hole, PA66HIRHSUV, Black, 500/pkg                                                                                                                                                                                                                                                        |

|                  |                               |
|------------------|-------------------------------|
| Global Part Name | T50ROSFT6S25SO-PA66HIRHSUV-BK |
|------------------|-------------------------------|

|                                     |      |
|-------------------------------------|------|
| Minimum Tensile Strength (Imperial) | 50.0 |
|-------------------------------------|------|

|                                   |     |
|-----------------------------------|-----|
| Minimum Tensile Strength (Metric) | 225 |
|-----------------------------------|-----|

|                     |     |
|---------------------|-----|
| Length L (Imperial) | 9.5 |
|---------------------|-----|

|                   |       |
|-------------------|-------|
| Length L (Metric) | 242.2 |
|-------------------|-------|

|                          |      |
|--------------------------|------|
| Offset Length (Imperial) | 0.98 |
|--------------------------|------|

|                        |      |
|------------------------|------|
| Offset Length (Metric) | 25.0 |
|------------------------|------|

|                 |                          |
|-----------------|--------------------------|
| Fixation Method | Fir tree for round holes |
|-----------------|--------------------------|

|                               |      |
|-------------------------------|------|
| Identification Plate Position | none |
|-------------------------------|------|

|                    |    |
|--------------------|----|
| Releasable Closure | No |
|--------------------|----|

|                    |      |
|--------------------|------|
| Width W (Imperial) | 0.20 |
|--------------------|------|

|                  |     |
|------------------|-----|
| Width W (Metric) | 5.1 |
|------------------|-----|

|                                |      |
|--------------------------------|------|
| Bundle Diameter Min (Imperial) | 0.08 |
|--------------------------------|------|

|                              |     |
|------------------------------|-----|
| Bundle Diameter Min (Metric) | 2.0 |
|------------------------------|-----|

|                                |      |
|--------------------------------|------|
| Bundle Diameter Max (Imperial) | 1.97 |
|--------------------------------|------|

|                              |      |
|------------------------------|------|
| Bundle Diameter Max (Metric) | 50.0 |
|------------------------------|------|

|                                         |                                                                          |
|-----------------------------------------|--------------------------------------------------------------------------|
| Panel Thickness Min (Imperial)          | 0.02                                                                     |
| Panel Thickness Max (Imperial)          | 0.15                                                                     |
| Panel Thickness Min (Metric)            | 0.6                                                                      |
| Panel Thickness Max (Metric)            | 3.75                                                                     |
| Mounting Hole Diameter D (Imperial)     | 0.24 - 0.27                                                              |
| Mounting Hole Diameter D (Metric)       | 6.1 - 6.9 mm                                                             |
| Mounting Hole Diameter D Min (Imperial) | 0.24                                                                     |
| Mounting Hole Diameter D Max (Imperial) | 0.27                                                                     |
| Mounting Hole Diameter D Max (Metric)   | 6.9                                                                      |
| Disc Diameter (Metric)                  | 19.0                                                                     |
| Disc Diameter (Imperial)                | 0.75                                                                     |
| Material                                | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut                       | PA66HIRHSUV                                                              |
| UV Resistant (Yes/No)                   | Yes                                                                      |
| Operating Temperature                   | -40°F to +221°F (-40°C to +105°C)                                        |

|                              |            |
|------------------------------|------------|
| Reach Compliant (Article 33) | Yes        |
| ROHS Compliant               | Yes        |
| Package Quantity (Imperial)  | 500        |
| Package Quantity (Metric)    | 500        |
| Customs Number               | 3926909988 |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).