Competences Markets & Industries

Media Centre

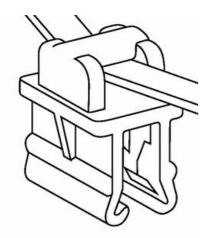
**Events** 

www.hellermanntyton.com > Cable management products > Cable Ties and Fixings > Cable Ties With Fixing Elements



## T18REC9SDSET

Article number: 156-00244



Certifications & Approvals

RoHS

T18REC9SDSET is suitable for following markets and industries

Automotive Industry

Solar Energy Sector

Truck Heavy Equipment

Wind Energy Sector







### **Base Data**

| Colour                                       | Black (BK)  |
|--|---|
| Content                                      | 5000 T18R + 5000 FC9SD  |
| Features and Benefits                        | The silver-grey clamp, the heart of our EdgeClips, consists of double-tempered spring steel in accordance with DIN EN 10132-4 C75S. The spring steel gives the clamp both the necessary rigidity to provide high pull-off forces and also sufficient flexibility for various possible applications. The double coating is applied initially with a zinc plate system followed by inorganic surface sealing. Naturally, no chromium (VI) is used in this process. The clamp therefore complies with the current EU Directive 200/53/EC on end of life vehicles and the prohibition on heavy metals. The refined spring-steel clamp also fulfils the requirements for resistance to salt spray stipulated in DIN EN ISO 9227 NSS (min. 840 h without corrosion of base metal) and DIN EN ISO 6270-Z-CH (min. 720 h without corrosion of base material). This solution has therefore been approved by many OEMs for exposed installation locations, e.g. in engine compartments and the running-gear area. |
| GLOBAL PART DESCRIPTION                      | T18REC9SDSET-PA66HS/PA66HIRHS-BK  |
| Identification Plate Position                | none  |
| Pack Cont.                                   | 5000 Set  |
| Package Quantity per package from Arrow.com. | bag   |

| Releasable Closure<br>(Yes/No) | No              |
|--------------------------------|-----------------|
| Tie Closure                    | plastic pawl    |
| Variant                        | Inside Serrated |

### **Product Dimensions**

| Bundle ∅ max.                    | 20.0 mm  |  |
|----------------------------------|----------|--|
| Bundle Ø min.                    | 1.0 mm   |  |
| for Panel Thickness min -<br>max | 1 - 3 mm |  |
| Height (H)                       | 1.0 mm   |  |
| Height (H2)                      | 12.0 mm  |  |
| Length (L)                       | 100.0 mm |  |
| Length (L2)                      | 15.0 mm  |  |
| Min.Tensile Strength             | 80 N     |  |
| Width (W)                        | 2.45 mm  |  |
| Width (W2)                       | 11.0 mm  |  |

## **Material and Specifications**

| ELV compliant (Article 4 | - 2) YES  |
|--------------------------|---|
| Hazardous good           | No  |
| Material                 | Polyamide 6.6, heat stabilised (PA66HS), Polyamide 6.6, high impact modified, heat stabilised (PA66HIRHS) |
| Specifications           | RoHS V  |

## **Logistics and Packaging**



| ETIM 5.0 | EC00004 |
|----------|---------|
|          | 5600004 |

**More Information** 

| ETIM 5.0 | EC000046 |
|----------|----------|
| ETIM 6.0 | EC000046 |

# **Competences**



## Cable Ties and Fixings

Cable ties have to be able to meet the most varied demands these days as they are used in the widest range of operations – from the simple bundling of cables with cable ties to the absolutely specific use of cable ties under extreme conditions.

Cable Ties >









### **Global Company** About us Worldwide Philosophy Environment & Quality Corporate Social Responsibility Product Development E-Business **ACADEMY** Careers

MADE FOR REAL

## **Products** Product overview Cable Ties and Fixings Insulation Electrical Installation Identification Systems Application Tooling Connectivity

### Competences Cable Ties Heat Shrink Tubing Industrial Identification Cable Protection Systems and Self-Adhesive Labels Shipbuilding Cable Protection Conduits Electrical Installation Electrical tape Wire connectors Cable rods Downlight covers Cable jointing Gel-filled cable joints Cable Tie Guns **Connectivity Products** RFID tracking Cable tie mounts Thermal Transfer Printer P-Clamp Wiring ducts Cable clips for edges Cable management high temperature applications

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