

## 150-76091

Cable Tie and Edge Clip 50lb 8" EC4A Pan Thick .039"-.117" PA66HS Black 500

Article Number: 150-76091

Part Number: 150-76091

Type: T50REC4A

Material: PA66HS



### 1. Base Data

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**Part No.** 150-76091

**Type** T50REC4A

**Color** Black (BK)

**Features** HellermannTyton's cable tie and edge clip assemblies are designed specifically to route bundles by securing them to the edge of a plastic or metal sheet without the need for a mounting hole. The clip is easy to secure and the extraction force is high due

## Application

This cable tie and edge clip assembly is ideal for use where holes are not acceptable or where adhesives will fail due to temperature problems. Edge clips are widely used for fixing and bundling cables and wires within in the automobile, harness making, p

## 2. Product Dimensions


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|                              |                 |
|------------------------------|-----------------|
| <b>Min. Tensile Strength</b> | 50 lbs / 225 N  |
| <b>Length (L)</b>            | 8 " / 202 mm    |
| <b>Length (L2)</b>           | .55 " / 14 mm   |
| <b>Width (W)</b>             | .18 " / 4.6 mm  |
| <b>Width (W2)</b>            | .45 " / 11.5 mm |
| <b>Height (H)</b>            | .05 " / 1.2 mm  |
| <b>Height (H2)</b>           | .43 " / 10.8 mm |
| <b>Min. Ø Bundle</b>         | .16 " / 4.0 mm  |
| <b>Max. Ø Bundle</b>         | 1.8 " / 45.0 mm |
| <b>Max. Panel Thickness</b>  | 0.117 " / 3.0   |
| <b>Min. Panel Thickness</b>  | 0.039 " / 1.0   |

## 4. Material and Specifications

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|                          |  |
|--------------------------|--|
| <b>Material</b>          | Polyamide 6.6 heat stabilized (PA66HS) |
| <b>Material Shortcut</b> | PA66HS                                 |
| <b>Cable Tie</b>         | Polyamide 6.6 heat stabilized (PA66HS) |

|   |  |
|---|--|
| <b>Edge Clip</b>                                | Polyamide 6.6 high impact modified, heat stabilized, UV resistant (PA66HIRHS)          |
| <b>Flammability</b>                             | UL94 HB  |
| <b>Operating Temperature</b>                    | -40 °F to +221 °F (-40 °C to +105 °C)  |
| <b>Operating Temperature Foot Part (Metric)</b> | -40 °F to +221 °F (-40 °C to +105 °C)  |
| <b>ROHS Conformity</b>                          |  RoHS |

### Logistic and Packaging

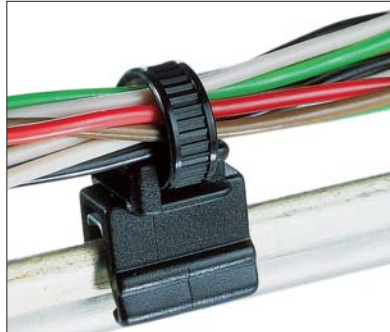
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|                       |               |
|-----------------------|---------------|
| <b>Packaging Type</b> | bag           |
| <b>Pkg. Qty.</b>      | 500           |
| <b>Carton Qty.</b>    | 3000          |
| <b>EAN code</b>       | 4031026206509 |
| <b>UPC</b>            | 0893062190    |

## Cable Ties and Edge Clips

HellermannTyton's edge clips are designed specifically to route bundles by securing them to the edge of a plastic or metal sheet without the need for a mounting hole. The clip is easy to secure and the extraction force is high due to the integrated metal clamp that holds the edge clip in place. Edge clips are available in three configurations: a two piece clip and tie assembly, a one piece clip and tie combination and a edge clip and tape bar combination. When noted (\*), cable ties are outside serrated which can reduce bundle chafing.

### Two Piece Edge Clip and Cable Tie Assemblies



T50ROSEC4A - the cable bundle runs parallel with the edge.

| Material Data- Cable Tie |   | RoHS |
|--------------------------|---|------|
| Material                 | <b>Polyamide 6.6 heat stabilized (PA66HS)</b>           |      |
| Color                    | <b>Black</b>  |      |
| Operating Temperature    | <b>-40 °F to +221 °F (-40 °C to +105 °C) continuous</b> |      |
| Flammability             | <b>UL94 V2</b>  |      |

| Material Data - Edge Clip |  | RoHS |
|---------------------------|--|------|
| Material                  | <b>Polyamide 6.6 high impact modified, heat stabilized (PA66HIRHS)</b> |      |
| Color                     | <b>Black</b>   |      |
| Operating Temperature     | <b>-40 °F to +230 °F (-40 °C to +110 °C) continuous</b>                |      |
| Flammability              | <b>UL94 HB</b>   |      |

| Product Selection                               |                    |             |                       |            |               |     | Pkg. Qty. | Drawing |
|---|--------------------|-------------|-----------------------|------------|---------------|-----|-----------|---------|
| Article No.                                     | Part No.           | Type        | Min. Tensile Strength | Length (L) | Max. Ø Bundle |     |           |         |
|   |                    |             | lbs. (N)              | in. (mm)   | in. (mm)      |     |           |         |
| <b>Panel Thickness, — .039" - .117" (1-3mm)</b> |                    |             |                       |            |               |     |           |         |
| 150-76090                                       | <b>150-76090</b>   | T30REC4A    | 30 lbs (135)          | 5.9" (150) | 1.3" (33)     | 500 |           |         |
| 150-76093                                       | <b>150-76093 *</b> | T50SOSEC4A  | 50 lbs (225)          | 5.9" (150) | 1.2" (31)     | 500 |           |         |
| 150-76091                                       | <b>150-76091</b>   | T50REC4A    | 50 lbs (225)          | 8" (202)   | 1.8" (45)     | 500 |           |         |
| 150-76099                                       | <b>150-76099 *</b> | T50ROSEC4A  | 50 lbs (225)          | 7.9" (200) | 1.8" (45)     | 500 |           |         |
| 150-76080                                       | <b>150-76080</b>   | T30REC4B    | 50 lbs (135)          | 5.9" (150) | 1.3" (33)     | 500 |           |         |
| 156-00109                                       | <b>156-00109 *</b> | T50SOSEC4B  | 50 lbs (225)          | 6.5" (165) | 1.2" (31)     | 500 |           |         |
| 150-76079                                       | <b>150-76079 *</b> | T50ROSEC4B  | 50 lbs (225)          | 7.9" (200) | 1.8" (45)     | 500 |           |         |
| 150-40593                                       | <b>150-40593 *</b> | T50SOSEC5A  | 50 lbs (225)          | 5.9" (150) | 1.2" (31)     | 500 |           |         |
| 150-40592                                       | <b>150-40592</b>   | T50REC5A    | 50 lbs (225)          | 8" (202)   | 1.8" (45)     | 500 |           |         |
| 150-40591                                       | <b>150-40591</b>   | T50ROSEC5A  | 50 lbs (225)          | 7.9" (200) | 1.8" (45)     | 500 |           |         |
| 156-01007                                       | <b>156-01007</b>   | T50RDHEC5A  | 50 lbs (225)          | 8.3" (210) | 1.8" (45)     | 500 |           |         |
| 156-05000                                       | <b>156-05000</b>   | T30REC5B    | 30 lbs (135)          | 5.9" (150) | 1.3" (33)     | 500 |           |         |
| 150-40583                                       | <b>150-40583 *</b> | T50SOSEC5B  | 50 lbs (225)          | 5.9" (150) | 1.2" (31)     | 500 |           |         |
| 150-40582                                       | <b>150-40582</b>   | T50REC5B    | 50 lbs (225)          | 8.0" (202) | 1.8" (45)     | 500 |           |         |
| 150-40581                                       | <b>150-40581 *</b> | T50ROSEC5B  | 50 lbs (225)          | 7.9" (200) | 1.8" (45)     | 500 |           |         |
| 155-37104                                       | <b>155-37104</b>   | T18REC9     | 18 lbs (80)           | 3.9" (100) | .75" (19)     | 500 |           |         |
| 156-00019                                       | <b>156-00019 *</b> | T50SOSEC9SD | 50 lbs (225)          | 5.9" (150) | 1.2" (31)     | 500 |           |         |
| 156-05903                                       | <b>156-05903</b>   | T50ROSEC9   | 50 lbs (225)          | 7.9" (200) | 1.8" (45)     | 500 |           |         |
| 155-38304                                       | <b>155-38304</b>   | T18R-EC10   | 18 lbs (80)           | 3.9" (100) | .79" (20)     | 500 |           |         |
| 156-05904                                       | <b>156-05904 *</b> | T50ROSEC10  | 50 lbs (225)          | 7.9" (200) | 1.8" (45)     | 500 |           |         |
| 156-00017                                       | <b>156-00017</b>   | T50SOSEC21  | 50 lbs (225)          | 5.9" (150) | 1.3" (33)     | 500 |           |         |
| 156-00010                                       | <b>156-00010</b>   | T50ROSEC21  | 50 lbs (225)          | 7.9" (200) | 1.8" (45)     | 500 |           |         |
| 156-00018                                       | <b>156-00018</b>   | T50SOSEC22  | 50 lbs (225)          | 5.9" (150) | 1.3" (33)     | 500 |           |         |
| 156-00011                                       | <b>156-00011</b>   | T50ROSEC22  | 50 lbs (225)          | 7.9" (200) | 1.8" (45)     | 500 |           |         |

Installation tools - MK7, MK7HT, MK7P, MK9, MK9HT, MK9P. \* outside serrated cable tie

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.