

## 150-40581

Cable Tie and Edge Clip 50lb 7.9" EC5B Pan Thick .039"-.117" Outside Serrated  
PA66HS Black 500

Article Number: 150-40581

Part Number: 150-40581

Type: T50ROSEC5B

Material: PA66HS



### 1. Base Data

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**Part No.** 150-40581

**Type** T50ROSEC5B

**Color** Black (BK)

**Features** HellermannTyton's outside serrated 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 f

## 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>	7.9 " / 200 mm
<b>Length (L2)</b>	0.551 " / 14 mm
<b>Width (W)</b>	0.181 " / 4.6 mm
<b>Width (W2)</b>	0.394 " / 10.0 mm
<b>Height (H)</b>	0.0512 " / 1.3 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

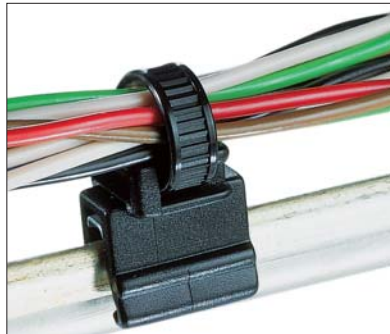
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<b>Packaging Type</b>	bag
<b>Pkg. Qty.</b>	500
<b>Carton Qty.</b>	3000
<b>EAN code</b>	4031026207803
<b>UPC</b>	08930624775

## 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.