

Cable Ties

Button Head Ties

The button head tie is a two piece tie providing for parallel entry and exit through the head. The strap contains serrations on both sides and has two opposed pawls recessed within a domed head.

This design allows the strap to be directed clockwise or counter-clockwise prior to insertion into the head, enabling bi-directional looping.



New and Improved Features

The button head tie offers many new and improved features for added durability and installation ease.

Standoff tabs — prevent tie head from seating in button during strap insertion

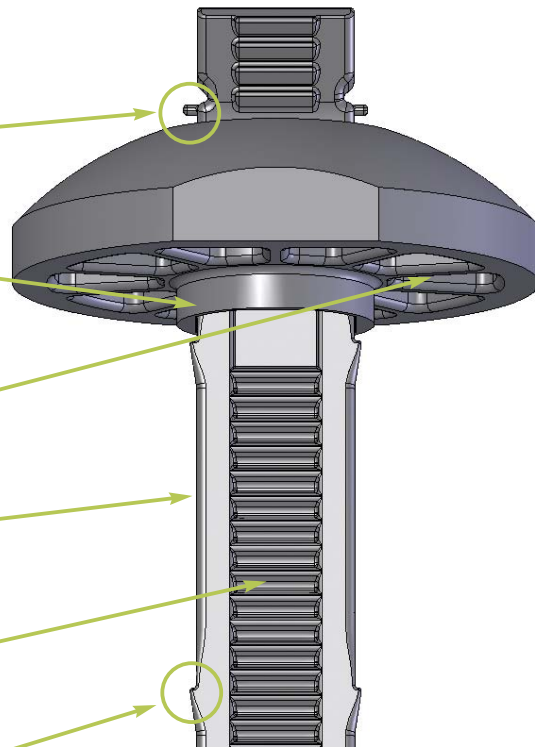
Pilot bushing - protects the strap from abrasion on the mounting hole edge

Ribs - increased ribs added to the bottom of the button head for added durability

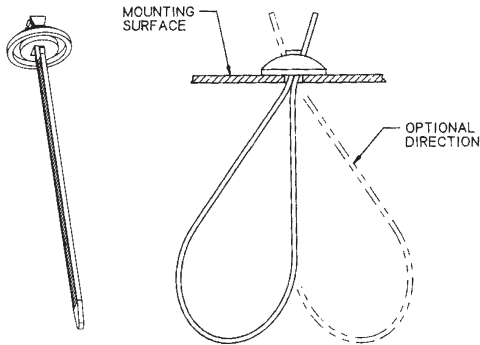
Strap - more radiused edges for added flexibility

Serrations - redesigned serrations and wedge design provide optimal strength when seated in the head

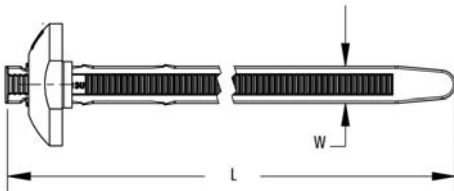
Retainers — lower retainers on BT130 help prevent the strap from backing out of the mounting hole and holds HellermannTyton's saddle mounts in place during assembly.



Button Head Ties *continued*



Material Data	
Cable Tie Material	Polyamide 6.6 high impact modified, heat stabilized (PA66HIRHS)
Button Head Material	Polyamide 6.6 heat stabilized (PA66HS)
Operating Temperature	-40 °F to +221 °F (-40 °C to +105 °C) continuous
Color	Black
Flammability	UL94 HB



Product Selection			Min. Tensile Strength	Length (L)		Max. Ø Bundle		Width (W)		Color	Pkg. Qty.
Article No.	Part No.	Type		lbs. (N)	in. (mm)	in. (mm)	in. (mm)	in. (mm)			
BT105 Button Head Ties											
132-00010	132-00010	BT105R	105 lbs (467)	9.63" (244.4)	2.62" (66.7)	.22" (5.6)	Black	50			
132-00011	132-00011	BT105L	105 lbs (467)	15" (381.5)	4.33" (110)	.22" (5.6)	Black	50			
BT105 Button Head Ties with Pilot Bushings											
132-00006	132-00006	BT105RP	105 lbs (467)	9.63" (244.4)	2.62" (66.7)	.22" (5.6)	Black	50			
132-00007	132-00007	BT105LP	105 lbs (467)	15" (381.5)	4.33" (110)	.22" (5.6)	Black	50			
BT130 Button Head Ties with Retainers and Pilot Bushings											
132-00008	132-00008	BT130RDP	130 lbs (578)	10.51" (267.0)	2.87" (73)	.30" (7.6)	Black	50			
132-00009	132-00009	BT130LDP	130 lbs (578)	15" (381.5)	4.33" (110)	.30" (7.6)	Black	50			

Installation tools - MK9, MK9HT, MK9P. Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.