

TECHNICAL DATA SHEET

Part No. 132-00033
Article No. 132-00033
Type BT105R



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.

Material	Polyamide 6.6 heat stabilized (PA66HS), Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature, 500h	+329°F (+165°C)
Operating Temperature, 1000h	+320°F (+160°C)
Operating Temperature, 5000h	+257°F (+125°C)
Flammability	UL 94 HB
UV Resistant	Yes
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)
Pkg. Qty.	2000
Carton Qty.	2000
Customs Number	3926909988

Description	Button head tie
Fixation Method	Button Head
Height (imperial)	0.28 "
Height (metric)	7.0 mm
Length (imperial)	9.6 "
Length (metric)	244.4 mm
Max. Bundle Diameter (imperial)	2.63 "
Max. Bundle Diameter (metric)	66.7 mm
Min. Tensile Strength (imperial)	105 lbs
Min. Tensile Strength (metric)	467 N
Mounting Hole Diameter (imperial)	0.24 - 0.68 "
Mounting Hole Diameter (metric)	6.0 - 17.3 mm
Thickness (imperial)	0.05 "
Thickness (metric)	1.3 mm
Width (imperial)	0.2 "
Width (metric)	5.6 mm