

Specification Sheet

Part Number: 111-50000

Two-material cable tie provides extra protection of sensitive harnesses and fluid system tubes.

Soft TPE inner layer inhibits lateral movements on the bundle, especially on smooth tubing.

Pre-locking feature holds the cable tie in place before it is tensioned.

Soft-grip cable tie can be removed with a screwdriver for maintenance.



Soft-Grip Cable Tie, 5.5"L Tie, 100lb Tensile Strength, PA66HS/TPE, Black/Blue, 500/pkg

Article Number	111-50000
Type	SGT100S
Color	Black (BK) Blue (BU)
Quantity Per	pack
Product Description	The Soft-Grip Cable Tie features a pliable TPE layer that protects sensitive wire bundles and tubes. The cable tie maintains a high tensile strength and low insertion force. Arrowhead and heavy duty mount options provide an all-in-one bundling and mounting solution.
Short Description	Soft-Grip Cable Tie, 5.5"L Tie, 100lb Tensile Strength, PA66HS/TPE, Black/Blue, 500/pkg

Global Part Name	SGT100S-PA66HS/TPE-BK/BU
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Minimum Tensile Strength (Imperial)	100
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Minimum Tensile Strength (Metric)	445
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Length L (Imperial)	5.51
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Length L (Metric)	140.0
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Fixation Method	Cable Tie
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Identification Plate Position	none
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Releasable Closure	No
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Tie Closure	plastic pawl
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Variant	Outside Serrated
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Width W (Imperial)	0.5
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Width W (Metric)	12.7
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Bundle Diameter Min (Imperial)	0.2
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Bundle Diameter Min (Metric)	5.0
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Bundle Diameter Max (Imperial)	1
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Bundle Diameter Max (Metric)	25.4
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Thickness T (Imperial)	0.11
Thickness T (Metric)	2.85
Height H (Imperial)	0.30
Height H (Metric)	7.5
Material	Polyamide 6.6 heat stabilized (PA66HS) Thermoplastic Elastomer (TPE)
Material Shortcut	PA66HS TPE
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	500

Package Quantity (Metric)	500
Customs Number	3926909988

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