

TECHNICAL DATA SHEET

Part No. 111-50001
Article No. 111-50001
Type SGT100S



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.

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV), Thermoplastic Elastomer (TPE)
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant	Yes
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK), Blue (BU)
Pkg. Qty.	500
Carton Qty.	3000
Customs Number	3926909988

Cable Tie Head Width (metric)	16.0 mm
Height (imperial)	0.30 "
Height (metric)	7.5 mm
Length (imperial)	5.51 "
Length (metric)	140.0 mm
Max. Bundle Diameter (metric)	25.4 mm
Min. Tensile Strength (imperial)	71 lbs
Min. Tensile Strength (metric)	315 N
Serration Side	Outside Serrated
Thickness (imperial)	0.11 "
Thickness (metric)	2.85 mm
Width (imperial)	0.5 "
Width (metric)	12.7 mm

