



Pan-Ty® PLT1M-C86 Cable Tie, Light Blue, Met Det PA6.6, 3.9"L, 18lb, PK100

PLT1M-C86

Panduit PLT1M-C86 Locking Cable Ties are designed to help the food, beverage and pharmaceutical industries meet product manufacturing safety standards. Featuring metal impregnated material, these metal detectable products are identifiable by metal detection equipment. Additionally, the distinct light blue color facilitates quick visual detection. Miniature cross section, 3.9" (99mm) length. Made of Metal Detectable Nylon 6.6., are light blue in color and come in packages of 100.

① Discontinued - Limited Stock

Suggested Replacement Parts: PLT1M-C96A

Note: It is the buyer's responsibility to determine if the suggested replacement part is suitable for your application and intended use.

Specifications

Material Description	Nylon 6.6 ()
Product Type	Premium Cable Tie
Color	Light Blue
Environment	Indoor
Material	Nylon 6.6
Material Properties	Metal-Impregnated
Overall Length (In.)	3.9
Overall Length (mm)	100
Body Width (In.)	0.098
Body Width (mm)	2.5
Body Thickness (In.)	0.044
Body Thickness (mm)	1.1
Maximum Bundle Diameter (In.)	0.87
Maximum Bundle Diameter (mm)	22
Minimum Bundle Diameter (In.)	0.13
Minimum Bundle Diameter (mm)	3.3
Minimum Loop Tensile Strength (N)	80
Minimum Loop Tensile Strength (lb)	18
Maximum Operating Temperature (°C)	85
Maximum Operating Temperature (°F)	185

Part: PLT1M-C86



Specifications (continued)

Minimum Operating Temperature (°C)	-40
Minimum Operating Temperature (°F)	-40
Minimum Installation Temperature (°C)	-20
Minimum Installation Temperature (°F)	-4
Standards Met	RoHS Compliant
For Use With	GTS-E, GS2B-E, STS2
Part Features	One-piece locking wedge for consistent performance and reliability. Low thread force and high loop tensile strength.

Packaging Detail

UPC	07498302995
Std. Pkg. Qty.	100
Std. Pkg. Volume (cf)	0.0237
Std. Ctn. Qty.	1000
Std. Ctn. Volume (cf)	0.2370

Part: PLT1M-C86