

Specification Sheet

Part Number: 111-02447



Made from PVDF for high UV, chemical and thermal resistance.
Inside serrations deliver secure hold on cable and wire bundles.
Head design provides high tensile strength with low insertion force.

Article Number	111-02447
Type	T50R
Color	Gray (GY)
Quantity Per	carton
Product Description	The PVDF cable tie is rated for 25 years' performance outdoors. It provides some of the highest UV, chemical and thermal resistance of any plastic resin. It functions just like our standard ties, simple and fast, streamlining installation and providing reliable performance.
Short Description	PVDF Cable Tie, 8" Long, 50lb Tensile Strength, PVDF, Gray, 3000/ctn
Global Part Name	T50R-PVDF-GY

Minimum Tensile Strength (Imperial)	50.0
Minimum Tensile Strength (Metric)	225.0
Length L (Imperial)	7.95
Length L (Metric)	202.0
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.19
Width W (Metric)	4.7
Bundle Diameter Min (Imperial)	0.31
Bundle Diameter Min (Metric)	8.0
Bundle Diameter Max (Imperial)	1.97
Bundle Diameter Max (Metric)	50.0
Thickness T (Imperial)	0.47
Thickness T (Metric)	1.2

Material	Polyvinylidene Fluoride (PVDF)
Material Shortcut	PVDF
Flammability	UL 94 V-0
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +284°F (-40°C to +140°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	3000
Package Quantity (Metric)	3000
Customs Number	3926909988

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).