

TECHNICAL DATA SHEET

Part No. T50I0UVM4
Article No. 111-00470
Type T50I



Used in the solar industry and other applications, HellermannTyton offers cable ties made of UV stabilized PA66UV material. This material provides additional protection against UV radiation for long-term outdoor use and is available in various styles, tensile strengths, and bundle diameters. T-Series Cable Ties feature inside serrations to provide a positive hold on wire and cable bundles. The head design guarantees high tensile strength and a low insertion force. The bent tail design allows quick and simple installations by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.

Material	Polyamide 6.6 UV-resistant (PA66UV)
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant	Yes
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)

Pkg. Qty.	1000
Carton Qty.	5000
Customs Number	3926909988

Cable Tie Head Length (imperial)	0.27 "
Cable Tie Head Length (metric)	7.0 mm
Cable Tie Head Width (imperial)	0.31 "
Cable Tie Head Width (metric)	7.8 mm
Length (imperial)	12.0 "
Length (metric)	305.0 mm
Max. Bundle Diameter (imperial)	3.15 "
Max. Bundle Diameter (metric)	80.0 mm
Min. Tensile Strength (imperial)	50 lbs
Min. Tensile Strength (metric)	225 N
Serration Side	Inside Serrated
Width (imperial)	0.18 "
Width (metric)	4.6 mm

