

TECHNICAL DATA SHEET

Part No. 111-12870
Article No. 111-12870
Type T120XLM



Heavy-Duty T-Series Cable Ties feature inside serrations to provide a positive hold on wire and cable bundles. Durable head design guarantees high tensile strength and a low insertion force. The bent tail 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 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature, 500h	+329°F (+165°C)
Operating Temperature, 1000h	+320°F (+160°C)
Operating Temperature, 5000h	+257°F (+125°C)
UV Resistant	Yes
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)
Pkg. Qty.	50
Carton Qty.	1000 Pieces
Customs Number	3926909988

Cable Tie Head Length (imperial)	0.39 "
Cable Tie Head Length (metric)	10.0 mm
Cable Tie Head Width (imperial)	0.51 "
Cable Tie Head Width (metric)	13.0 mm
Height (imperial)	0.31 "
Height (metric)	7.8 mm
Length (imperial)	24.9 "
Length (metric)	632 mm
Max. Bundle Diameter (imperial)	7.24 "
Max. Bundle Diameter (metric)	184.0 mm
Min. Tensile Strength (imperial)	120 lbs
Min. Tensile Strength (metric)	535 N
Serration Side	Inside Serrated
Thickness (imperial)	0.07 "
Thickness (metric)	1.9 mm
Width (imperial)	0.30 "
Width (metric)	7.6 mm

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