

TECHNICAL DATA SHEET

Part No. 111-02054
Article No. 111-02054
Type T120R



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. 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)
Flammability	UL 94 HB
UV Resistant	Yes
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)
Pkg. Qty.	100
Carton Qty.	1000
Customs Number	3926909988

Cable Tie Head Length (imperial)	0.41 "
Cable Tie Head Length (metric)	10.5 mm
Cable Tie Head Width (imperial)	0.50 "
Cable Tie Head Width (metric)	12.65 mm
Height (imperial)	0.29 "
Height (metric)	7.35 mm
Length (imperial)	15.24 "
Length (metric)	387.0 mm
Max. Bundle Diameter (imperial)	4.13 "
Max. Bundle Diameter (metric)	105.0 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

RoHS

