

TECHNICAL DATA SHEET

Part No. 111-02586
Article No. 111-02586
Type T18R



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. Specially manufactured to comply with Military Specification MS3367-4-9, Class 1 and SAE-AS33671.

Material	Polyamide 6.6 (PA66)
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Flammability	UL 94 V-2
Halogen Free	Yes
Plenum Rating	AH-2
UV Resistant	No
US MILSPEC	MS3367-4-9, Class 1, SAE-AS33671
Use Conditions	For Indoor Use Only
Color	Natural (NA)
Pkg. Qty.	1000
Carton Qty.	10000
Customs Number	3926909988

Cable Tie Head Length (imperial)	0.19 "
Cable Tie Head Length (metric)	4.8 mm
Cable Tie Head Width (imperial)	0.18 "
Cable Tie Head Width (metric)	4.45 mm
Height (imperial)	0.15 "
Height (metric)	3.7 mm
Length (imperial)	3.94 "
Length (metric)	100.0 mm
Max. Bundle Diameter (imperial)	0.87 "
Max. Bundle Diameter (metric)	22.0 mm
Min. Tensile Strength (imperial)	18 lbs
Min. Tensile Strength (metric)	80 N
Serration Side	Inside Serrated
Thickness (imperial)	0.04 "
Thickness (metric)	1.0 mm
Width (imperial)	0.10 "
Width (metric)	2.5 mm

