

TECHNICAL DATA SHEET

Part No. T1850M4
Article No. 111-02811
Type T18S



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 (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
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)
Pkg. Qty.	1000
Carton Qty.	50000
Customs Number	3926909988

Cable Tie Head Length (imperial)	0.18 "
Cable Tie Head Length (metric)	4.5 mm
Cable Tie Head Width (imperial)	0.17 "
Cable Tie Head Width (metric)	4.2 mm
Height (imperial)	0.13 "
Height (metric)	3.2 mm
Length (imperial)	3.27 "
Length (metric)	83.0 mm
Max. Bundle Diameter (imperial)	0.63 "
Max. Bundle Diameter (metric)	16.0 mm
Min. Tensile Strength (imperial)	18 lbs
Min. Tensile Strength (metric)	80 N
Serration Side	Inside Serrated
Thickness (imperial)	0.04 "
Thickness (metric)	0.95 mm
Width (imperial)	0.09 "
Width (metric)	2.3 mm

