

TECHNICAL DATA SHEET

Part No. 157-00525
Article No. 157-00525
Type T50ROSFTOVALR



The one-piece cable tie and fixing offers a simple and easy to use method of bundling and fixing cables. The innovative design of the fir tree creates an interface with four different size holes that are common in the automotive industry. The fir tree branch design on all four sides makes a 360-degree interface with the panel, creating a more secure fit into the hole. The 'disc' on the top of the fir tree covers the hole and minimizes the ingress of water and dirt.

These cable ties feature a fir tree mount that has an innovative four sided 360° branch design that offers full interference for a wide range of oval hole application. This industry-first design allows for one part to be used across multiple hole diameters, and delivers cost savings through part consolidation. The clamp rails along the inside of the cable tie strap increase the grip around bundles, lowering the potential for lateral cable bundle movement.

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.	2500
Carton Qty.	2500 Pieces
Customs Number	3926909988

Fixation Method	Fir Tree for oval holes
Height (imperial)	0.52 "
Height (metric)	13.15 mm
Length (imperial)	8.6 "
Length (metric)	218.44 mm
Max. Bundle Diameter (imperial)	1.97 "
Max. Bundle Diameter (metric)	50.0 mm
Min. Tensile Strength (imperial)	50 lbs
Min. Tensile Strength (metric)	222.4 N
Mounting Hole Diameter (imperial)	0.24 x 0.48 ", 0.26 x 0.49 ", 0.26 x 0.51 ", 0.28 x 0.47 "
Mounting Hole Diameter (metric)	6.2 x 12.2 mm, 6.5 x 12.5 mm, 6.5 x 13.0 mm, 7.0 x 12.0 mm
Panel Thickness (imperial)	0.02 - 0.24 "
Panel Thickness (metric)	0.6 - 6.0 mm
Thickness (imperial)	0.06 "
Thickness (metric)	1.5 mm
Width (imperial)	0.20 "
Width (metric)	5.1 mm

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