

Specification Sheet

Part Number: 118-05050



Outside Serrated Cable Tie, 8" Long, 50lb Tensile Strength, PA66HS, Black, 100/pkg

Article Number	118-05050
Type	T50ROS
Color	Black (BK)
Features & Benefits	• Outside serrations minimize damage to cables, while still providing high tensile strength and low insertion force. • Contour style head design provides additional space in constrained areas. • Heat stabilized material provides excellent resistance to high heat exposures.
Quantity Per	bag

Product Description	HellermannTyton outside serrated cable ties are designed with a smooth inside surface to help minimize indentation or damage to wire and cable insulation, while offering high tensile strength and low insertion force. The contour style head takes up less space than traditional style cable ties making it ideal for space constrained areas. For high volume applications, tensioning tools are available to ensure consistent and safe installation.
Short Description	Outside Serrated Cable Tie, 8" Long, 50lb Tensile Strength, PA66HS, Black, 100/pkg
Global Part Name	T50ROS-PA66HS-BK
Minimum Tensile Strength (Imperial)	50.0
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	8.0
Length L (Metric)	200.0
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Outside Serrated
Width W (Imperial)	0.18
Width W (Metric)	4.6

Bundle Diameter Min (Imperial)	0.06
Bundle Diameter Min (Metric)	1.6
Bundle Diameter Max (Imperial)	2.0
Bundle Diameter Max (Metric)	50.0
Thickness T (Imperial)	0.05
Thickness T (Metric)	1.3
Cable Tie Head Length (Imperial)	0.26
Cable Tie Head Width (Imperial)	0.31
Height H (Imperial)	0.05
Height H (Metric)	1.3

Material	Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Flammability	UL 94 V2
Halogen free	Yes
Operating Temperature (Metric)	-40°F to +221°F (-40°C to +105°C)

Reach Complaint(Article 33)	Yes
ROHS Complaint	Yes
Certification/Specification WEB	RST LAB DIN EN [45545-2] (08/2013)
Package Quantity(Imperial)	100
Package Quantity (Metric)	100
Customs Number	3926909988
Content Unit(BMEcat)	pcs.
Weight (Metric)	1.3