

## Specification Sheet

Part Number: 156-02543

Once installed, perpendicular arrowhead arms reduce movement and will not collapse when exposed to water or load.

Integrated dual seal meets IP65 for protection against water, dust, chemicals, air and sound.

15 mm and 25 mm offset designs fasten bundles away from obstructions, heat or sources of abrasion.

Superior design and high-spec materials maintain routing position to deliver consistent performance in the most rugged applications.

Low-profile design saves 5 mm of height when installed.

All ties rated to 222 N (50 lb) tensile strength to ensure long-term bundling reliability.

Sealed arrowhead meets USCAR44 push in, pull off and sealing standards.



2-Piece Cable Tie with Arrowhead Mount with Seal, 0.6 - 1.1mm Panel, 6.5x12.5mm Oval, PA66HIRHSUV/TPE, BK, 2000/ctn

Article Number	156-02543
Type	T50ROS25BCCSAHOVAL
Color	Black (BK)
Quantity Per	bag

Product Description	HellermannTyton sealed clips and ties are constructed of engineered nylon with a dual TPE (thermo plastic elastomer) seal. The combination of dual seal and engineered arrowhead provide superior sealing performance for applications where protection from moisture and debris is essential.
Short Description	2-Piece Cable Tie with Arrowhead Mount with Seal, 0.6 - 1.1mm Panel, 6.5x12.5mm Oval, PA66HIRHSUV/TPE, BK, 2000/ctn
Global Part Name	T50ROS25BCCSAHOVAL-PA66HIRHSUV/TPE-BK
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	222
Length L (Imperial)	8.97
Length L (Metric)	228
Offset Length (Imperial)	0.98
Offset Length (Metric)	25.0
Fixation Method	Arrowhead for oval holes
Identification Plate Position	none
Tie Closure	plastic pawl
Width W (Imperial)	1.21
Width W (Metric)	30.9

Bundle Diameter Min (Imperial)	0.08
Bundle Diameter Min (Metric)	2
Bundle Diameter Max (Imperial)	1.97
Bundle Diameter Max (Metric)	50.0
Height H (Imperial)	0.704
Height H (Metric)	17.9
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.04
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	1.1
Mounting Hole Diameter D (Imperial)	0.27 x 0.47 " 0.25 x 0.49 " 0.25 x 0.51 "
Mounting Hole Diameter D (Metric)	6.5 x 12.5 mm 6.5 x 13.0 mm 7.0 x 12.0 mm
Mounting Hole Diameter D Min (Imperial)	0.25
Mounting Hole Diameter D Max (Imperial)	0.51
Mounting Hole Diameter D Max (Metric)	13.0

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Thermoplastic Elastomer (TPE)
Material Shortcut	PA66HIRHSUV TPE
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-31°F to +194°F (-35°C to +90°C) -40°F to +230°F (-40°C to +110°C)
ROHS Compliant	Yes
Package Quantity (Imperial)	2000
Package Quantity (Metric)	2000
Customs Number	3926909988

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