

Specification Sheet

Part Number: SAM83HIRHSH1

Positions bundles off cross members and frame rails to prevent abrasion and chafing.

Metal insert bushing accommodates high-torque installation.

Made with high-impact, heat stabilized, and UV material ideal for trucking and heavy equipment environments.



Axial Oval Mount, 0.31" (8mm) Mounting Hole, PA66HIRHS, Gray, 500/pkg

Article Number	151-29600
Type	SAM83
Color	Gray (GY)
Quantity Per	pack
Product Description	HellermannTyton’s axial oval mount stands off bundles from frame rails and cross members to prevent them from rubbing and chafing. The axial oval mount accommodates cable ties up to 0.5" wide. The hole on the mount was designed to fit a 5/16" bolt.
Short Description	Axial Oval Mount, 0.31" (8mm) Mounting Hole, PA66HIRHS, Gray, 500/pkg
Global Part Name	SAM83-PA66HIRHS-GY

Length L (Imperial)	1.40
Length L (Metric)	34.0
Fixation Method	Screw Mounting and Rivet
Width W (Imperial)	1.0
Width W (Metric)	26.0
Cable Ties	T50 - T250
Height H (Imperial)	1.40
Height H (Metric)	35.0
Cable Tie Width Max (Imperial)	0.5
Cable Tie Width Max (Metric)	12.7
Mounting Hole Diameter D (Imperial)	0.31 "
Mounting Hole Diameter D (Metric)	8.0 mm
Mounting Hole Diameter D Min (Imperial)	0.31
Mounting Hole Diameter D Max (Metric)	8.0
Stud Diameter (Metric)	8.0 mm
Stud Diamater (Imperial)	0.3125

Material	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
Material Shortcut	PA66HIRHS
Flammability	UL 94 HB
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	500
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224
 Phone: (800) 537-1512 | Email: corp@htamericas.com