

Specification Sheet

Part Number: 151-02097



Mount and tie combination makes it easy to service bundles in the field. Made from impact modified, heat stabilized, UV resistant material, ideal for heavy duty environments.

Eliminates the needs for multiple sized fix diameter clamps.

High Torque Mount, Mounting Hole Dia. 0.5", Max Torque 114.0 lb - ft, PA66HIRHSUV, Black, 100/pkg

Article Number 151-02097

Type HDM500

Color Black (BK)

Quantity Per carton

Product Description The high-torque mount is designed for use with power-assisted impact wrenches and is molded with a heavy bushing to withstand the forces required to tighten grade 8 bolts. The arched H-profile of the saddle surface allows for a broad surface contact with the bundle, minimizing pinching and crushing of the bundles, and adjusts to a wide variety of bundle diameters when used with HellermannTyton heavy duty T120, T250, T255 and Wide Strap Cable Ties.

Short Description High Torque Mount, Mounting Hole Dia. 0.5", Max Torque 114.0 lb - ft, PA66HIRHSUV, Black, 100/pkg

Global Part Name HDM500-PA66HIRHSUV-BK

Length L (Imperial) 1.85

Length L (Metric) 47.0

Fixation Method Screw Mounting and Rivet

Width W (Imperial) 1.0

Width W (Metric) 25.0

Height H (Imperial) 0.81

Height H (Metric) 20.7

Cable Tie Width Max (Imperial) 0.5

Cable Tie Width Max (Metric) 12.7

Mounting Hole Diameter D (Imperial) 0.50

Mounting Hole Diameter D (Metric) 12.7 mm

Mounting Hole Diameter D Min (Imperial) 0.50

Mounting Hole Diameter D Max (Imperial) 0.50

Mounting Hole Diameter D Max (Metric) 12.7

Stud Diameter (Metric) 12.0 mm

Stud Diameter (Imperial)	0.47
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Maximum Torque (kgf-cm)	1576.0
Maximum Torque (lbf-ft)	114.0
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	100
Customs Number	3926909988

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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