

## Specification Sheet

Part Number: 151-02096



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, 0.5" Mounting Hole Dia, 114.0 lb/ft Max Torque, PA66HIRHSUV, Black, 500/pkg

|                |           |
|----------------|-----------|
| Article Number | 151-02096 |
|----------------|-----------|

|      |        |
|------|--------|
| Type | HDM500 |
|------|--------|

|       |            |
|-------|------------|
| Color | Black (BK) |
|-------|------------|

|              |      |
|--------------|------|
| Quantity Per | pack |
|--------------|------|

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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, 0.5" Mounting Hole Dia, 114.0 lb/ft Max Torque, PA66HIRHSUV, Black, 500/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 Max (Metric) | 12.7 |
|---------------------------------------|------|

|                        |         |
|------------------------|---------|
| Stud Diameter (Metric) | 12.0 mm |
|------------------------|---------|

|                          |      |
|--------------------------|------|
| Stud Diamater (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                                                                      |
| Use Conditions               | For Indoor and Outdoor Use                                               |
| 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)  | 500                                                                      |
| Package Quantity (Metric)    | 500                                                                      |
| Customs Number               | 3926909988                                                               |

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