

## Specification Sheet

Part Number: MSBT1200HIRHSX2



Saddle Mount For Button Head Tie, 0.44"–0.82" Mounting Hole, PA66HIRHSUV, Black, 25/pkg

**Article Number** 151-29303

**Type** MSBT120

**Color** Black (BK)

**Features & Benefits**

- Secures up to three bundles for multiple routing.
- Provides parallel spacing between frame rail and adjacent bundles to reduce wear.
- Manufactured with a pilot bushing which prevent the cable tie from chafing against the burr edge of the mounting hole.

**Quantity Per** bag

**Product Description** HellermannTyton's saddle mounts are designed to be used with button head ties, the saddle mount stands off bundles from frame rails, providing clearance from bolts and other protrusions for protection against abrasion. This mount also allows the flow-through of salt, dirt, and other impurities from the road which prevent unwanted build-up on hoses and harnesses. The tie is snapped into the mount which allows the strap and tie assembly to be pre-installed on the frame rail or panel. The mount can secure three separate bundles, providing parallel spacing between the frame rail and adjacent bundles. The saddle mount is manufactured with a pilot busing which prevents the cable tie from chafing against the burr edge of the mounting hole.

**Short Description** Saddle Mount For Button Head Tie, 0.44"–0.82" Mounting Hole, PA66HIRHSUV, Black, 25/pkg

**Global Part Name** MSBT120-PA66HIRHSUV-BK

**Length L (Imperial)** 1.90

**Length L (Metric)** 48.3

**Width W (Imperial)** 0.65

**Width W (Metric)** 16.5

**Bundle Diameter 1st Loop Max (Imperial)** 6.0

**Bundle Diameter 1st Loop Max (Metric)** 152.4

**Bundle Diameter 2nd Loop Max (Imperial)** 1.0

**Bundle Diameter 2nd Loop Max (Metric)** 25.4

**Height H (Imperial)** 0.80

<b>Height H (Metric)</b>	20.6
<b>Panel Thickness Min(Imperial)</b>	0.16
<b>Panel Thickness Max(Imperial)</b>	0.75
<b>Panel Thickness Min (Metric)</b>	4.1
<b>Panel Thickness Max (Metric)</b>	19.05
<b>Mounting Hole Diameter D (Imperial)</b>	0.44 - 0.82
<b>Mounting Hole Diameter D (Metric)</b>	11.2 - 20.8 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.44
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.82
<b>Mounting Hole Diameter D Max (Metric)</b>	20.8
<b>Material</b>	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
<b>Material Shortcut</b>	PA66HIRHSUV
<b>Flammability</b>	UL 94 HB
<b>Operating Temperature (Metric)</b>	-40°F to +221°F (-40°C to +105°C)
<b>ROHS Complaint</b>	Yes

**Use Conditions**

For Indoor and Outdoor Use

**Package Quantity(Imperial)**

25

**Package Quantity (Metric)**

25

**Customs Number**

3926909988