# **HellermannTyton**

## HDM401HIHSUVC2

Heavy Duty Mount, Mounting .375" Max Torq 40 lb Max Dia for Washer .90"

PA66HIRHS, Black, 100/pkg

Article Number: 151-00442

Part Number: HDM401HIHSUVC2

Type: HDM401

Material: PA66HIR



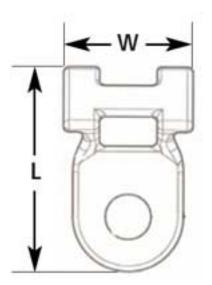
## 1. Base Data

Part No.	HDM401HIHSUVC2
Туре	HDM401
Color	Black (BK)
Features	The heavy duty mount and cable tie combination makes it
	easy to service bundles in the field. Simply remove the cable
	tie, leave the mount in place, and replace the cable tie. The
	heavy duty mounts are designed for use with
	HellermannTyton's heavy duty T

## Application

The heavy duty mount, when used with a cable tie, eliminates the need to carry multiple sizes of fixed bundle diameter clamps, which reduces inventory and purchasing costs while simplifying the assembly process.

## **2. Product Dimensions**



Length (L)	1.8 " / 46 mm
Width (W)	.96 " / 24.0 mm
Max. Cable Tie Width	0.5 " / 12.7 mm
Mounting Hole Ø	.375 " / 9.5

## 4. Material and Specifications

Material	Polyamide 6.6 high impact modified (PA66HIR)
Material Shortcut	PA66HIR
Max. Torque	553 kgf-cm / 40 lbf-ft

## Logistic and Packaging

Packaging Type	bag
Pkg. Qty.	100
Carton Qty.	500
UPC	08930627865

#### Mounts

#### **Heavy Duty Mounts**

The heavy duty mount, when used with a cable tie, eliminates the need to carry multiple sizes of fixed bundle diameter clamps, which reduces inventory and purchasing costs while simplifying the assembly process.

The heavy duty mount and cable tie combination makes it easy to service bundles in the field. Simply remove the cable tie, leave the mount in place, and replace the cable tie.

The heavy duty mounts are designed for use with HellermannTyton's heavy duty T250, T255, and wide strap cable ties to harness wires and hoses; however, they accept all standard cable ties up to .5" wide.



U.S. Patent Number 5,820,083

Material Data		ROHS
Material	Polyamide 6.6 impact modified, Heat	Ý
	Stabilized, UV Resistant (PA66HIRHS)	
Operating	-40 °F to +230 °F (-40 °C to +110 °C)	
Temperature	continuous	
Flammability	UL94 HB	

#### **Standard Torque Mounts**

These mounts contain a small tab inside the mounting hole to temporarily engage the threads, which allows assemblers to pre-install the mount on a stud before securing with a washer and a nut.

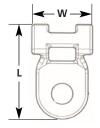
Product Selec	tion				Max Ø for						
			Mounting	Max Torque	Washer/ Socket	Length (L)	Width (W)		Pkg.		<b>←</b> W →
Article No.	Part No.	Туре	in. (mm)	lb in	in. (mm)	in. (mm)	in. (mm)	Color	Qty.		
151-00134 151-00436	HDM190HIRC2 HDM190HIRH4	HDM19 HDM19		115 lb in. 115 lb in.	.73″ (18.5) .73″ (18.5)	1.43" (36.32) 1.43" (36.32)	.76″ (19.3) .76″ (19.3)	Black Black	100 500		
151-00437 151-00438	HDM250HIRC2 HDM250HIRH4	HDM25 HDM25	.25″ (6.4) .25″ (6.4)	115 lb in. 115 lb in.		1.43" (36.32) 1.43" (36.32)	.76" (19.3) .76" (19.3)	Black Black	100 500	Ī	
151-00439 151-00440	HDM3120HIRC2 HDM3120HIRH4	HDM312 HDM312	.3125" (8) .3125" (8)	115 lb in. 115 lb in.		1.43" (36.32) 1.43" (36.32)	.76" (19.3) .76" (19.3)	Black Black	100 500	¥	

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

#### **Medium Torque Mounts**

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.

Product Selec	tion			Max	Max Ø for Washer/	Length	Width		
Article No.	Part No.	Туре	Mounting in. (mm)	Torque lb ft.	Socket	(L) in. (mm)	(W) in. (mm)	Color	Pkg. Qty.
151-00441	HDM321HIHSUVC2	HDM321	.3125" (8)	40 lb ft.	.90" (23)	1.8" (46)	,	Black	100
151-07100	HDM321HIHSUVH4	HDM321	.3125" (8)	40 lb ft.	.90" (23)	1.8" (46)		Black	500
151-00442	HDM401HIHSUVC2	HDM401	.375" (9.5)	40 lb ft.	.90" (23)	1.8" (46)		Black	100
151-07300	HDM401HIHSUVH4	HDM401	.375" (9.5)	40 lb ft.	.90" (23)	1.8" (46)		Black	500
151-00443	HDM501HIHSUVC2	HDM501	.5″ (12.7)	40 lb ft.	.90″ (23)	1.8" (46)	,	Black	100
151-07500	HDM501HIHSUVH4	HDM501	.5″ (12.7)	40 lb ft.	.90″ (23)	1.8" (46)		Black	500

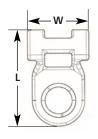


Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

### Heavy Duty Mounts (continued)

#### **High Torque Mounts**

The high torque mount is designed for use with power-assisted impact wrenches and is molded with a metal 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 bundles, and it adjusts to a wide variety of bundle diameters.

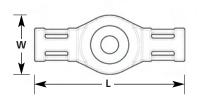


Product Selec	tion								
			Mounting	Max Torque	Max Ø for Washer/ Socket	Length (L)	Width (W)		
Article No.	Part No.	Туре	in. (mm)	lb ft.	in. (mm)	in. (mm)	in. (mm)	Color	Pkg. Qty.
151-00444	HDM320BHIHSUVC2	HDM320	.3125" (8)	114 lb ft.	.9" (23)	1.85″ 47)	.99" (25)	Black	100
151-07000	HDM320BHIHSUVH4	HDM320	.3125" (8)	114 lb ft.	.9" (23)	1.85″ 47)	.99" (25)	Black	500
151-00445	HDM400BHISHUVC2	HDM400	.375" (9.5)	114 lb ft.	1.26" (32)	1.85″47)	.99" (25)	Black	100
151-07200	HDM400BHIHSUVH4	HDM400	.375" (9.5)	114 lb ft.	1.26" (32)	1.85″47)	.99" (25)	Black	500
151-00446	HDM500BHIHSUVC2	HDM500	.5″ (12.7)	114 lb ft.	1.26" (32)	1.85″47)	.99" (25)	Black	100
151-07400	HDM500BHIHSUVH4	HDM500	.5″ (12.7)	114 lb ft.	1.26" (32)	1.85″47)	.99" (25)	Black	500

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

#### **High Torque Double Mount**

This mount is designed for use with power-assisted impact wrenches and is molded with a metal bushing to withstand the forces required to tighten grade 8 bolts. The high torque double mount secures the bundle directly over the mounting fastener. The cable ties are held in place during assembly with friction tabs inside the cable tie slots. 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 accommodates a wide variety of bundle diameters.





Product Selec	tion				Max Ø for				
			Mounting	Max Torque	Washer/ Socket	Length (L)	Width (W)		
Article No.	Part No.	Туре	in. (mm)	lb ft.	in. (mm)	in. (mm)	in. (mm)	Color	Pkg. Qty.

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.