2025 **PRODUCT CATALOG**

www.magdaddyusa.com | www.dakotasystemsusa.com





STRUCTURAL SUPPORT SYSTEMS

ADVANCED INNOVATIONS

ABOUT US

Who are we?

MagDaddy is the original magnetic cable tie fastener. Established in 2010 as a branch of one of the largest automotive fastener companies in the United States, MagDaddy started out in the automotive after-market, but quickly expanded into more industries as an innovative cable management solution. MagDaddy is now its own standalone company and continuing the tradition of being proudly family owned.

To compliment MagDaddy's innovative products, the Dakota Systems line was developed in 2020. Dakota Systems is an innovative structural support system that fully integrates with standard strut channel. Known for its prefabrication capabilities and time-saving solutions. Dakota Systems is a contractor's best friend due to its ability to reduce labor costs by 10x.



"Creativity is thinking up new things. Innovation is doing new things."

Theodore Levitt

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ota systems

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INNOVATIVE CABLE MANAGEMENT SOLUTIONS FOR:

LOW-VOLTAGE INSTALLS, PANEL BUILDS, FACTORY ASSEMBLY, INDUSTRIAL AUTOMATION MACHINES, TECH SPACES & OEMs

Why Magnets:

Reusable

Lasts 100+ years

Withstands wet, dirty, or oily environments as well as extreme temperatures

Saves you time and money

Why NOT Adhesive:

NOT reusable

Limited life, depending on its environment

Can NOT withstand wet, dirty and oily environments

Breaks easily

Peeling the backs off are tedious and time consuming





Cable Tie Mounts





PART# 62411 (Black) & 62406 (White) SMALL MAGNETIC CABLE TIE MOUNT

Magnetic cable tie mounts are reusable and last longer than adhesive, especially when in dirty, wet, or oily environments. **360° rotating mount.**

Operating temperature: -40°- 176° (-40 - 80°C)







PART# 62417 (Black) & 62416 (White) LARGE MAGNETIC CABLE TIE MOUNT

Magnetic cable tie mounts are reusable and last longer than adhesive, especially when in dirty, wet, or oily environments. **360° rotating mount.**

Operating temperature: -40°- 176° (-40 - 80°C)







PART# 62452 MAGNETIC HOOK & LOOP CABLE TIE MOUNT

Magnetic hook & loop mount works great with velcro straps and are very useful within data centers and communication rooms. 360° rotating mount.

Operating temperature: -40°- 176° (-40 - 80°C)

CUL US ROHS CON PLENUM 360





PART# 62455 MINI MAGNETIC CABLE TIE MOUNT

The "mini mag" tie mount is useful for tight areas where you need cables or wires secured. Alternative to a 1/2 inch adhesive tie mount.

Operating temperature: -40°- 176° (-40 - 80°C)





Cable Tie Mounts





PART# 62422 MAGNETIC CABLE TIE PIPE MOUNT

This product is great for managing loose cabling along pipes. **360° rotating mount**.

Operating temperature: -40°- 176° (-40 - 80°C)





ENGINEERED TO HAVE ZERO INTERFERENCE

TIE MOUNT-

SINGULAR TIE MOUNT FOR QUICK USABILITY, ROTATES 360° AND KEEPS CABLES/WIRES AWAY FROM ANY INTERFERENCE.

STEEL CUP-

ACTS AS AN INSULATOR TO THE MAGNETIC FIELDS, RESISTING INTERFERENCE.

NEODYMIUM MAGNET-ULTRA-STRONG MAGNET THAT CAN WITH-STAND RUGGID CONDITIONS AND HAS A LASTING MAGNET LIFE OF 1,000 YEARS.







() MACDADDY

CABLE MANAGEMENT

Cable Holders





PART# 62409 (Black) & 62401 (White) 1/2" MAGNETIC CABLE HOLDER

Magnetic cable holder are perfect for office spaces, warehousing, and automation machines. **360° rotating mount**.

Operating temperature: -40°- 176° (-40 - 80°C)







PART# 62419 (Black) & 62413 (White) 3/4" MAGNETIC CABLE HOLDER

Magnetic cable holder are perfect for office spaces, warehousing, and automation machines. **360° rotating mount.**

Operating temperature: -40°- 176° (-40 - 80°C)

CUN PLENUM 360





PART# 62421 (Black) & 62415 (White) 1" MAGNETIC CABLE HOLDER

Magnetic cable holder are perfect for office spaces, warehousing, and automation machines. **360° rotating mount.**

Operating temperature: -40°- 176° (-40 - 80°C)







PART# 62450 1/2" MAGNETIC CABLE CLAMP

Magnetic cable clamp works well with thick cables, hosing, or piping that needs to be secured. **360° rotating mount**.

Operating temperature: -40°- 176° (-40 - 80°C)





Cable Holders

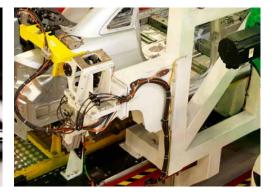




WAREHOUSING



OFFICE SPACES



AUTOMATION MACHINES

PREVENT HAZARDS AND DECLUTTER

ARM HOLDERS-

STURDY HOLDING POWER TO SECURE THICK MACHINERY CABLES, HOSES OR EVEN SMALL WIRE BUNDLES.

STEEL CUP-

ACTS AS AN INSULATOR TO THE MAGNETIC FIELDS, RESISTING INTERFERENCE.

NEODYMIUM MAGNET-

ULTRA-STRONG MAGNET THAT CAN WITH-STAND RUGGID CONDITIONS AND HAS A LASTING MAGNET LIFE OF 1,000 YEARS.







ROUTE YOUR CABLES FASTER! NO TOOLS, NO DRILLING & NO HARDWARE REQUIRED

PERFECT FOR:

Low-Voltage Cabling Open Ceiling Cabling Temporary Lighting



Magnetic cable management products prevent surface damage, making them ideal for temporary setups or leased spaces.

Bridle Rings





PART# BRM75 3/4" MAGNETIC BRIDLE RING 10-24

Pre-assembled magnetic bridle rings. No tools or beam clamps required. Reuse and reposition as needed.





PART# BRM4T125 1-1/4" MAGNETIC BRIDLE RING

Pre-assembled magnetic bridle rings. No tools or beam clamps required. Reuse and reposition as needed.

PLENUM







PART# BRM4T200 2" MAGNETIC BRIDLE RING

Pre-assembled magnetic bridle rings. No tools or beam clamps required. Reuse and reposition as needed.









PART# BRMS200 & BRMS200R **2" MAGNETIC BRIDLE RING w/ SADDLE**

Pre-assembled magnetic bridle rings. No tools or beam clamps required. Reuse and reposition as needed.





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J-hooks & D-rings





PART# JH12MT 3/4" MAGNETIC J-HOOK, TOP MOUNT

Pre-assembled heavy-duty magnetic j-hooks. No tools or beam clamps required. J-hook holds 17lbs. Retaining straps included.





PART# JH12MS 3/4" MAGENTIC J-HOOK, SIDE MOUNT

Pre-assembled heavy-duty magnetic j-hooks. No tools or beam clamps required. J-hook holds 17lbs. Retaining straps included.







PART# JH21MT 1-5/16" MAGNETIC J-HOOK, TOP MOUNT

Pre-assembled heavy-duty magnetic j-hooks. No tools or beam clamps required. J-hook holds 17lbs. Retaining straps included.





1-5/16" MAGNETIC J-HOOK, SIDE MOUNT

Pre-assembled heavy-duty magnetic j-hooks. No tools or beam clamps required. J-hook holds 17lbs. Retaining straps included.







J-hooks & D-rings





PART# JH32MT 2" MAGNETIC J-HOOK, TOP MOUNT

Pre-assembled heavy-duty magnetic j-hooks. No tools or beam clamps required. J-hook holds 17lbs. Retaining straps included.





PART# JH32MS 2" MAGENTIC J-HOOK, SIDE MOUNT

Pre-assembled heavy-duty magnetic j-hooks. No tools or beam clamps required. J-hook holds 17lbs. Retaining straps included.



D-rings



PART# MDR300 3" MAGNETIC D-RING Industrial magnetic d-rings.



PART# MDR500 5" MAGNETIC D-RING

Industrial magnetic d-rings.











CABLE HANGING TOOL LADDER OR LIFT JUST NOT TALL ENOUGH?

Quickly hang magnetic j-hooks & bridle rings Hang cables up high, when you're down low Attaches to extension poles, green poles or 1/4" rod

> PART# 62499 CABLE HANGING TOOL

HUGE TIME SAVER!





MOUNTING KITS

PCB Standoff Mounting Kits





PART# PCBM700T

MAGNETIC PCB STANDOFF w/ M3 THREADED NYLON HEX SPACER

Allows panel builders and technicians to easily position, reposition, add or remove hardware from their installations. Provides quick repair access.

- Kit includes (hardware for 3 boards):
- 12 magnetic mounts
- 12 nylon hex spacer
- 12 M3x 0.5 phillips flat head screws





PART# PCBM100

MAGNETIC PCB STANDOFF w/ BAYONET SNAP LOCK STANDOFFS

Allows panel builders and technicians to easily position, reposition, add or remove hardware from their installations. Provides quick repair access.

- Kit includes (hardware for 3 boards):
- 12 magnetic mounts
- 12 bayonet snap lock spacers
- 12 6-32 x 3/8" phillips flat head screws



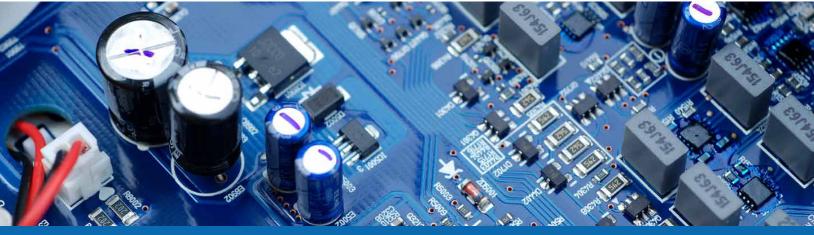


PART# PCBM1903F MAGNETIC PCB STANDOFF w/ 5/8" NYLON HEX SPACER

Allows panel builders and technicians to easily position, reposition, add or remove hardware from their installations. Provides quick repair access.

Kit includes (hardware for 3 boards): 12 magnetic mounts 12 nylon hex spacers 12 6-32 x 3/8" phillips flat head screws

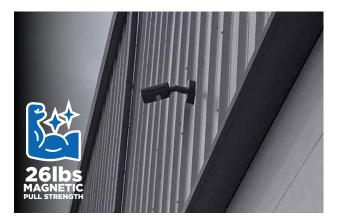




MOUNTING KITS

Threaded Magnet Mounting Kits







PART# MM100 10-32 THREAD SIZE MAGNET MOUNT KIT

Threaded magnetic mounts and necessary hardware to mount security cameras or access points to ceiling grids or walls when applicable.

Kit includes: 3 neodymium magnets 3 #10 nut 3 1" screws 3 3/4" screws



PART# MM200

10-24 THREAD SIZE MAGNET MOUNT KIT

Threaded magnetic mounts and necessary hardware to mount security cameras or access points to ceiling grids or walls when applicable.

Kit includes:

3 neodymium magnets 3 1/2" screws 3 3/8" screws





PART# MM600 6-32 THREAD SIZE MAGNET MOUNT KIT

Threaded magnetic mounts and necessary hardware to mount security cameras or access points to ceiling grids or walls when applicable.

Kit includes: 3 neodymium magnets 3 1/2" screws 3 3/8" screws





PART# MM300 & MM400 KEYHOLE MAGNET MOUNT KIT

MM300 - 0.25" screw head diameter MM400 - 0.345" screw head diameter Scratch-resistant & Weather-resistant

Kit includes: 4 neodymium rubber magnets Arrives pre-assembled and ready-to-use





MOUNTS & ACCESSORIES

Threaded Magnet Mounts





PART# MAGTF

10-24 FEMALE THREADED MAGNET MOUNT

Attach a wide range of objects securely without drilling holes or using adhesives, preserving the integrity of surfaces.



PART# MAG4TF 1/4"-20 FEMALE THREADED MAGNET MOUNT

Attach a wide range of objects securely without drilling holes or using adhesives, preserving the integrity of surfaces.





PART# MAGTF6 6/32 FEMALE THREADED MAGNET MOUNT

Attach a wide range of objects securely without drilling holes or using adhesives, preserving the integrity of surfaces.





PART# MAG4TM 6/32 FEMALE THREADED MAGNET MOUNT

Attach a wide range of objects securely without drilling holes or using adhesives, preserving the integrity of surfaces.



MOUNTS & ACCESSORIES

Threaded Rubber Magnet Mounts





PART# 75003

1/4"-20 RUBBER COATED FEMALE THREADED MAGNET MOUNT

Attach a wide range of objects securely without drilling holes or using adhesives, preserving the integrity of surfaces. For indoor and outdoor use.

Scratch-resistant
Weather-resistant





PART# 75007 3/8-16" RUBBER COATED MALE THREADED MAGNET MOUNT

Attach a wide range of objects securely without drilling holes or using adhesives, preserving the integrity of surfaces. For indoor and outdoor use.



Scratch-resistant
Weather-resistant



PART# 75005

1/4"-20 RUBBER COATED MALE THREADED MAGNET MOUNT

Attach a wide range of objects securely without drilling holes or using adhesives, preserving the integrity of surfaces. For indoor and outdoor use.

Scratch-resistant
Weather-resistant



Accessories



PART# 62471 MAGNETIC SWIVEL HOOK

Rotates 360° and can be used for a wide range of applications such as:

- Tool holder
- Hang jackets or towels
- Cruise ship hook
- Secure loose items in your work van
- and more









INNOVATIVE SUPPORT SYSTEM

SINGLE-LEVEL & MULTI-LEVEL CONDUIT & PIPE HANGING SYSTEMS



BACK

тос



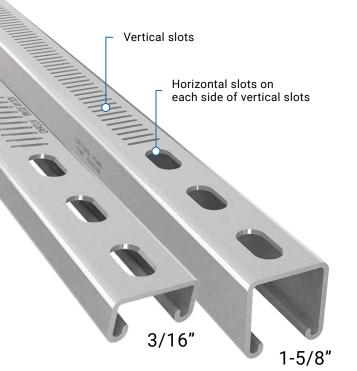
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1-5/8" & 3/16" Strut Channel





SMART-STRUT[™]

Features & Benefits

- Easily prefabricated
- Pre-cut lengths
- High-grade material
- 10x Labor saving
- Clean and organized appearance



Smart-Strut[™] will save you labor time and can be quickly prefabricated, making installations faster while reducing potential risks on the job site.

5246

PRE-CUT LENGTHS OF STRUT

CLICK TO SEE SINGLE POINT & DISTRIBUTED LOAD DATA

14"	
18"	
24"	
30"	
42"	
54"	
66"	
78"	
*90"	
102"	

*Not available in 3/16" Smart-Strut™

Product Details



1-5/8" Strut Channel

PART#	LENGTH	GAUGE	HEIGHT	HORIZONTAL SLOTS	VERTICAL SLOTS		
DS-SS15812-14-PG	1' 2" (14")			2	32		
DS-SS15812-18-PG	1' 6" (18")			2	44		
DS-SS15812-24-PG	2' 0" (24")	12 GA.		2	64		
DS-SS15812-30-PG	2' 6" (30")		12 GA.		4	64	
DS-SS15812-42-PG	3' 6" (42")			12 GA.	1 5/0"	6	96
DS-SS15812-54-PG	4' 6" (54")				12 GA.	1-5/8"	12
DS-SS15812-66-PG	5' 6" (66")			12	128		
DS-SS15812-78-PG	6' 6" (78")			14	160		
DS-SS15812-90-PG	7' 6" (90")			14	192		
DS-SS15812-102-PG	8' 6" (102")		14	224			

3/16" Channel Strut

PART#	LENGTH	GAUGE	HEIGHT	HORIZONTAL SLOTS	VERTICAL SLOTS		
DS-SS131612-14-PG	1' 2" (14")			2	32		
DS-SS131612-18-PG	1' 6" (18")	12 GA.	12 GA.			2	44
DS-SS131612-24-PG	2' 0" (24")					2	64
DS-SS131612-30-PG	2' 6" (30")			10/10"	4	64	
DS-SS131612-42-PG	3' 6" (42")			13/16"	6	96	
DS-SS131612-54-PG	4' 6" (54")			12	96		
DS-SS131612-66-PG	5' 6" (66")				12	128	
DS-SS131612-78-PG	6' 6" (78")			14	160		



Strut Channel Receivers



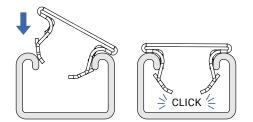


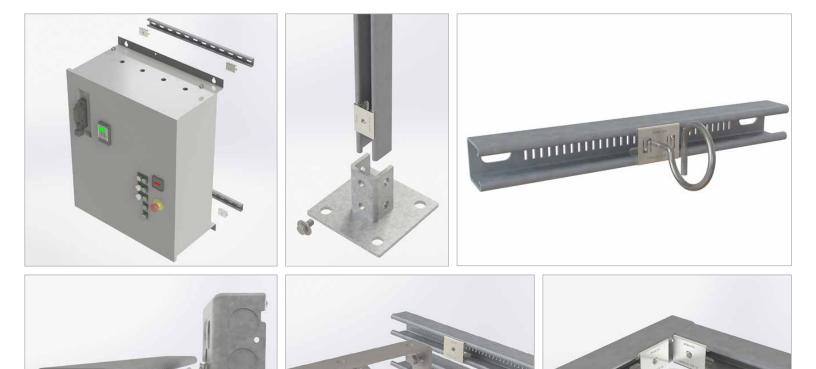
SMART-RECEIVERS[™]

Features & Benefits

- Great for prefabrication
- Quick mounting
- Fast repositioning
- Use with 13/16" & 1-5/8" strut
- High strength yield







Product Details



	PART#	DESCRIPTION	MAX LOAD	DETAILS	APPLICATIONS	
	DS-TR14-BPT	1/4"-20 Dakota Threaded Receiver (w/ barbs)	200 lbs	Allows for 1/4" screw attachment to strut channel with stabilized rotation.	Perfect for mounting 1900 boxes, electrical	
	DS-TR38-BPT	3/8″-16 Dakota Threaded Receiver (w/ barbs)	hreaded 250 lbs screw attachment to strut channel with		panels, pull boxes, and disconnect boxes to strut channels.*	
Ched JVd O DAKOTA 3/65-16	DS-TR38-WPT	1/4"-20 Dakota Threaded Receiver (w/o barbs)	250 lbs	Allows for 1/4" screw attachment to strut channel.	Flat surface top for flush to surface mounting. Great for building strut frames,	
CINERA IMA O DAKOTA 1/4-20 UL	DS-TR14-WPT	3/8"-16 Dakota Threaded Receiver (w/o barbs)	300 lbs	Allows for 3/8" screw attachment to strut channel.	angle bracket mounts, strut joints, bridle rings, j-hooks and much more.*	
	DS-MR-PT	Dakota Mounting Receiver	300 lbs	Non-threaded for universal mounting. Holes: 0.219"(5.5mm) x 0.281"(7.1mm) x 0.438"(11.1mm)	Quick installation of wall mounted strut channels.	
	DS-SR-PT	Dakota Slotted Receiver	300 lbs	Use as one or grouped together with Dakota Smart-Clamps.	Great for quick back to back strut application.	

*Not to be used to support a trapeze system



Conduit Clamps





SMART-CLAMPS[™]

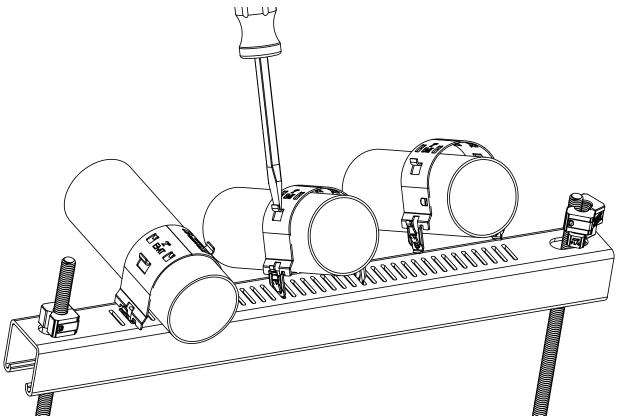
Features & Benefits

- Quickly installed & removed
- High strength yield
- No power tools required
- Clean, organized appearance



Smart-Clamps[™] provide a hassle-free experience that requires no hardware, making installations faster. We offer clamps for EMT, Rigid, and IPS needs.

INSTALLATION INSTRUCTIONS



Product Details



EMT SMART-CLAMPS™

PART#	DESCRIPTION	MAX LOAD RATING (3X SAFETY FACTOR)
DS-CC-12EMT-PT	½" EMT Conduit Clamp	400 lbs
DS-CC-34EMT-PT	¾" EMT Conduit Clamp	350 lbs
DS-CC-1EMT-PT	1" EMT Conduit Clamp	325 lbs
DS-CC-114EMT-PT	1 ¼" EMT Conduit Clamp	400 lbs
DS-CC-112EMT-PT	1 ½" EMT Conduit Clamp	400 lbs
DS-CC-2EMT-PT	2" EMT Conduit Clamp	400 lbs

RIGID SMART-CLAMPS™

PART#	DESCRIPTION	MAX LOAD RATING (3X SAFETY FACTOR)
DS-CC-12R-PT	1/2" Rigid Conduit Clamp	
DS-CC-34R-PT	3/4" Rigid Conduit Clamp	
DS-CC-1R-PT	1" Rigid Conduit Clamp	400 lb a
DS-CC-114R-PT	1-1/4" Rigid Conduit Clamp	400 lbs
DS-CC-112R-PT	1-1/2" Rigid Conduit Clamp	
DS-CC-2R-PT	2" Rigid Conduit Clamp	

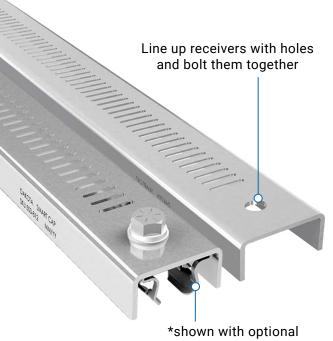
RIGID IPS SMART-CLAMPS™

PART#	DESCRIPTION	MAX LOAD RATING (3X SAFETY FACTOR)
DS-PC-12IPS-PT	1/2" Rigid IPS Conduit Clamp	
DS-PC-34IPS-PT	3/4" Rigid IPS Conduit Clamp	
DS-PC-1IPS-PT	1" Rigid IPS Conduit Clamp	400 lk -
DS-PC-114IPS-PT	1-1/4" Rigid IPS Conduit Clamp	400 lbs
DS-PC-112IPS-PT	1-1/2" Rigid IPS Conduit Clamp	
DS-PC-2IPS-PT	2" Rigid IPS Conduit Clamp	



Strut Channel Caps





threaded receiver

SMART-CAPS[™]

Features & Benefits

- Works with standard strut
- 14" and 24" available
- Ready-to-use with Dakota Smart-Clamps[™]
- Double-sided top and bottom row capability
- Optional receiver available for easy installation to strut*

E52469

Clean and organized appearance

Smart-Caps[™] double the capacity of your support system with top and bottom mounting capability. This is great for multi-level conduit trapeze and H-frame supports.

PART#	DESCRIPTION	LENGTH	GAUGE	HEIGHT
DS-CAP12-14-PG	14" Dakota Smart-Cap w/o receiver	1' 2" (14")		
DS-CAP12-24-PG	24" Dakota Smart-Cap w/o receiver	2' (24")	10.04	10/10
DS-CAPTR12-14-PG	14" Dakota Smart-Cap w/ threaded receiver	1' 2" (14")	12 GA.	13/16"
DS-CAPTR12-24-PG	24" Dakota Smart-Cap w/ threaded receiver	2' (24")		

AVAILABLE LENGTHS OF CAPS

CLICK TO SEE DISTRIBUTED LOAD DATA & OTHER SPECS

14"

24"

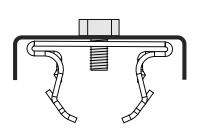
How Smart-Caps[™] are utilized:



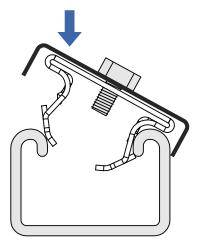
DOUBLE THE CAPACITY OF YOUR SUPPORT SYSTEM



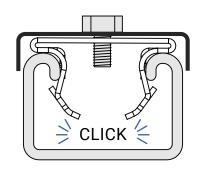
SMART-CAPTM INSTALLATION



Side view of Smart-Cap™



Place one side of locking tab into strut



Push down until you hear a click

DAKOTASYSTEMS

STRUCTURAL SUPPORT

Threaded Rod Hardware





SMART-NUT[™]

Features & Benefits

- No threading required
- High strength yield
- · No de-burring of threaded rods required
- Simplifies multiple level trapeze installation
- To be used with 9/16" x 1-1/8" strut holes

Smart-Nuts[™] act as a nut and washer all-in-one, making multi-level trapeze much faster to install, allowing for efficient adjustablilty when aligning to your desired measurement. Saving you 10x the amount of labor.

E52469



SMART-NUTTM INSTALLATION



1. SNAP ONTO ROD

2. ADJUST UP OR DOWN

3. INSERT INTO STRUT



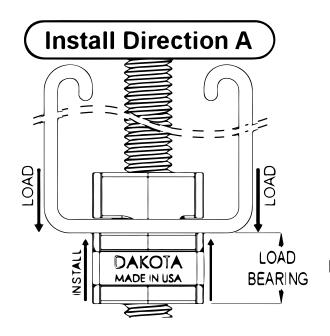
4. 1/4 TURN

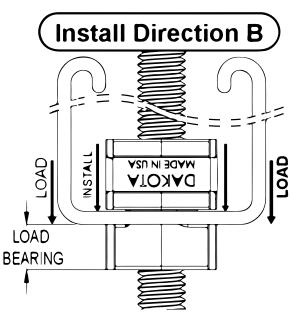
Product Details



HE	A AD WIDTH	B HEIGHT	C WIDTH	D LENGTH	OVAL SLOT SIZE SLOT	
(12 mm (0.472 in)	25.92 mm (1.020 in)	20 mm (0.787 in)	22 mm (0.866 in)	SPRING BAND C	

PART#	GAUGE	THREAD	SPRING BAND	INSTALL A LOAD RATING 3X SAFETY FACTOR	INSTALL B LOAD RATING 3X SAFETY FACTOR
DS-NUT-12-14-EG	10	1/4"-20	GOLD	450 lbs	350 lbs
DS-NUT12-38-EG	12	3/8"-16		450 lbs	350 lbs
DS-NUT-14-14-EG	14	1/4"-20		800 lbs	600 lbs
DS-NUT14-38-EG		3/8"-16	SILVER	800 lbs	600 lbs







Cable & Ladder Tray Accessories



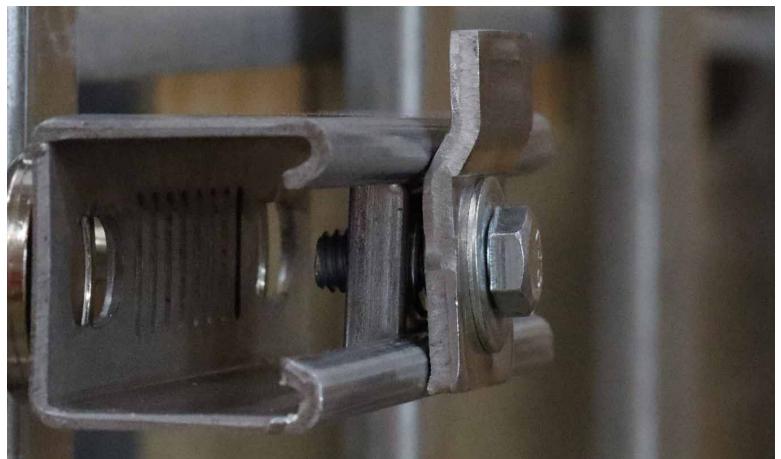
LADDER TRAY HOLD DOWN CLAMP

Features & Benefits

- No sliding when installing
- Fully assembled hold down clamp with upside down spring nut.
- 30% faster install time and 50% less hardware.
- Works with most standard and low profile channel strut.

The ladder tray hold down clamp comes fully assembled with an upside down spring nut.

INSTALLATION PHOTO

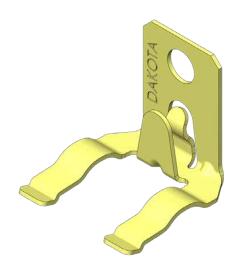




PART# DS-HDC

Cable & Ladder Tray Accessories





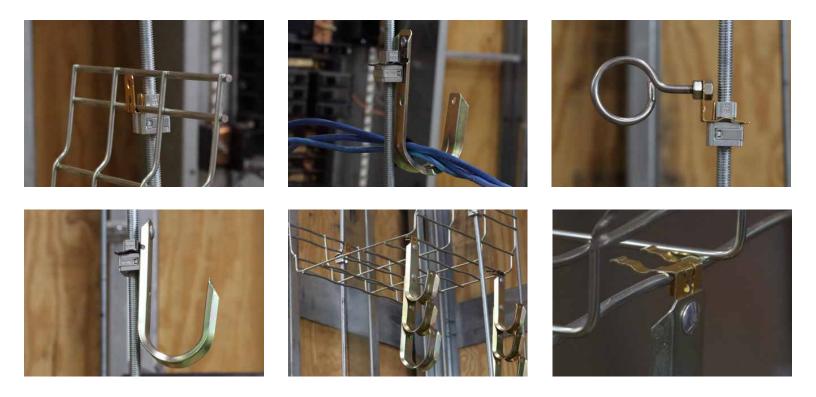
PART# DS-HC-PT

HANGING CLIP

Features & Benefits

- Three-in-one clip for supporting wire tray, hanging J-hooks, and attaching bridle rings to threaded rod.
- With the use of the Smart-Nut, able to support wire tray basket to threaded rod without the need for strut.
- Easily hang J-hooks or other accessories from the wire basket with no extra features required.
- With the use of the Smart-Nut, easily attach bridle rings, or other accessories anywhere along the all-thread with ease.
- Quickly snap into place, tool free.

POSSIBLE APPLICATIONS





QUESTIONS?

Call 847-719-5600 or email sales@magdaddyusa.com www.magdaddyusa.com | www.dakotasystemsusa.com





Our magnets are fully warranted against defects in materials, workmanship and magnetic performance with a lifetime guarantee. Exclusions apply.