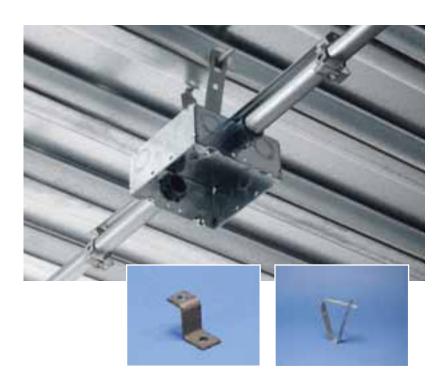


Features

- Provides conduit standoff of 1-1/2" or greater to meet the NEC® code
- Supports conduit up to 1-1/2" in diameter
- B18 Series supports electrical boxes and first means of support for conduit
- Minimizes the need for conduit offset bends when passing through bar joists

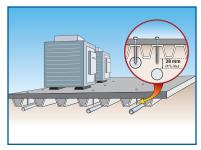
Standoff Decking Fasteners



ERICO now offers a variety of time-saving CADDY® solutions for supporting conduit and electrical boxes under metal decking. These easy-to-install clips and fasteners meet the requirements of Section 300.4(E), which states that cables and raceways must be installed at least 1-1/2" (38 mm) under the roof decking to prevent potential damage from nails or screws.*

The TDH decking hanger and the CPNAM decking fasteners are paired with the M Series or the CD Series conduit clips for single conduit runs. The versatile SBT18 multiple conduit mounting plate is also used to suspend up to three runs of conduit.

The B18 combination conduit/electrical box hanger is designed for use with electrical box and conduit supports to deliver NEC® and CEC® compliance. With one riveted assembly, the box and conduit are properly supported.



Roof Decking Thickness					
in	mm	gauge	lbs.	kN.	
0.025-0.0276	0.63-0.70	24	130	0.60	
0.0276-0.0315	0.70-0.80	23	150	0.70	
0.0315-0.0394	0.80-1.00	22	180	0.80	
0.0394	1.00	19	200	0.90	
0.0516	1.20	18	240	1.07	

* Note: Rigid metal conduit and Intermediate metal conduit are exempt from compliance.







Standoff Decking Fasteners









Part Number	Description	Standard Packaging Quantity
16MB18ACPNAM	Mounts 4" sq. boxes with 1" conduit with CPNAM	25
16MB18CPNAM	Mounts 4" sq. boxes with 1" conduit with CPNAM	25
16MB18TDH	Mounts 4" sq. boxes with 1" conduit with TDH	25
6MB18ACPNAM	Mounts 4" sq. boxes with MC/AC cable with CPNAM	25
6MB18CPNAM	Mounts 4" sq. boxes with MC/AC cable with CPNAM	25
6MB18TDH	Mounts 4" sq. boxes with MC/AC cable with TDH	25
812MB18ACPNAM	Mounts 4" sq. boxes with 1/2" or 3/4" conduit with CPNAM	25
812MB18CPNAM	Mounts 4" sq. boxes with 1/2" or 3/4" conduit with CPNAM	25
812MB18TDH	Mounts 4" sq. boxes with 1/2" or 3/4"conduit with TDH	25
B18SBT18CPNAM	Box & Conduit Support - Mounts a 4" sq. box, multiple conduit mounting plate with CPNAM	25
B18SBT18TDH	Box & Conduit Support - Mounts a 4" square box with multiple conduit mounting plate	25
CD0BCPNAM	1/2" EMT or RIGID Conduit Clamp with retained bolt, built in nut with CPNAM	50
CD0BTDH	1/2" EMT or RIGID Conduit Clamp with retained bolt, built in nut with TDH	50
CD1BCPNAM	3/4" Pipe Clip with retained bolt, built-in nut with CPNAM	50
CD1BTDH	3/4" Pipe Clip with retained bolt, built-in nut with TDH	50
CD2.5BCPNAM	1-1/4" EMT Conduit Clamp with retained bolt, built-in nut with CPNAM	50
CD2.5BTDH	1-1/4" EMT Conduit Clamp with retained bolt, built-in nut with TDH	50
CD2BCPNAM	1" EMT or RIGID Conduit Clamp with retained bolt, built-in nut with CPNAM	50
CD2BTDH	1" EMT or RIGID Conduit Clamp with retained bolt, built-in nut with TDH	50
16MCPNAM	Conduit clip for 1" conduit with CPNAM	50
16MTDH	Conduit clip for 1" conduit with TDH	50
20MCPNAM	Conduit clip for 1-1/4" conduit with CPNAM	25
20MTDH	Conduit clip for 1-1/4" conduit with TDH	50
24MCPNAM	Conduit clip for 1-1/2" conduit with CPNAM	50
24MTDH	Conduit clip for 1-1/2" conduit with TDH	50
6MCPNAM	Conduit clip for 14-2 thru 12-3 MC/AC, and 3/8 flexible conduit with CPNAM	50
6MTDH	Conduit clip for 14-2 thru 12-3 MC/AC, and 3/8 flexible conduit with TDH	50
812MCPNAM	Conduit clip for 1/2" - 3/4" conduit with CPNAM	50
812MTDH	Conduit clip for 1/2" - 3/4" conduit with TDH	50
SBT18TDH	Multi-Run, Conduit Hanger Plate with TDH	50
CPNAM	Decking Angle Bracket	100
TDH	3/8" Plain Hole	50

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WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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