

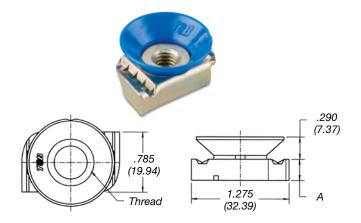
## **Universal Cone Nuts**

## Easy to Use and Compatible with Any Strut Depth.









Specifications					
Resistance to Slip for 12-Gauge Strut		Resistance to Slip for 14-Gauge Strut			
UNC Thread Size	Load (lbs.)	UNC Thread Size	Load (lbs.)		
Slip Resistance					
1⁄4"–20	300	1/4"-20	300		
<sup>5</sup> ⁄16" <b>-18</b>	500	<sup>5</sup> ⁄16" <b>-18</b>	450		
³⁄₃"−16	800	³⁄8" <b>−</b> 16	650		
1⁄2"–13	1,200	1⁄2"–13	1,000		
<b>%"−11</b> *	1,200	<b>%"−11</b>	650		
<sup>3</sup> ⁄4"–10*	1,200	<sup>3</sup> ⁄4"–10	650		
<sup>7</sup> ∕8" <b>−9</b> *	1,500	7∕8 <b>"−9</b>	1,000		
Allowable Pull-Out for 12-Gauge Strut		Allowable Pull-Out for 14-Gauge Strut			
UNC Thread Size	Load (lbs.)	UNC Thread Size	Load (lbs.)		
Allowable Pull-Out					
1/4"-20	600	1/4"-20	600		
<sup>5</sup> / <sub>16</sub> "–18	800	<sup>5</sup> ⁄16" <b>-18</b>	800		
³⁄₀"−16	1,000	³⁄₃" <b>−</b> 16	1,000		
1/2"-13	2,000	1⁄2"–13	1,400		
%" <b>−1</b> 1	2,000	%"−11	1,400		
<sup>3</sup> ⁄4"–10	2,000	<sup>3</sup> ⁄4"–10	1,300		
<sup>7</sup> / <sub>8</sub> "–9	2,000	<sup>7</sup> /8" <b>-9</b>	1,300		

\* Not tested for Cone Nuts.

Note: All values are listed with a safety factor of 3 (minimum).

## **Cross Reference**

New Cat. Number	Finish	Thread Size	Replaces
UCN14	Gold	1⁄4"	UC100 1/4
			BC-910-1/4
			CM100 1/4
UCN12		1⁄2"	UC100 1/2
	Gold		BC-910-1/2
			CM100 1/2
			CM100B12
UCN38	Gold	3⁄8"	UC100 3/8
			BC-910-3/8
			CM100 3/8
UCN516	Gold	5⁄16"	NEW!

Please ask your Thomas & Betts sales representative for a complete catalog of quality Thomas & Betts electrical products or visit us at www.tnb.com. For customer service, call 1-800-816-7809. For technical questions, call 1-888-862-3289.

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## Universal Cone Nuts The Easy-to-Use Solutions that Fit All Channels

Connecting modular framing channels and attaching accessories using standard spring and channel nuts can be frustrating. Spring lengths must be matched to strut depth, springs can slip through and get trapped in slots, and parts bind together during transit and storage. Channel nuts are effective, but they require constant attention during installation, decreasing efficiency.

New Kindorf<sup>®</sup> Universal Cone Nuts from Thomas & Betts erase compatibility issues, sliding easily into their optimal location in each channel. These easy-to-identify, distinctively colored cone nuts are available in every common thread size and are equally effective on any strut depth, including the 1½" Kindorf<sup>®</sup> and 1½" Superstrut<sup>®</sup> channels. Unlike channel and spring nuts, Universal Cone Nuts will not twist or bind together prior to installation. Plated in rugged Galv-Krom<sup>®</sup>, they resist corrosion better than components with pre-galvanized and electroplated finishes.

With the ideal combination of ease of use, exact positioning and compatibility, Kindorf<sup>®</sup> Universal Cone Nuts are timesaving solutions to your metal framing needs.

- One size fits all strut depths
- Easy installation with no more springs jamming in strut slots
- · Easy storage and distribution of parts at the jobsite

Kindorf <sup>®</sup> Universal Cone Nuts				
Cat. Number	Description	UPC Number		
UCN14	1/4" Cone Nut, Galv-Krom®	785991-06612		
UCN12	1/2" Cone Nut, Galv-Krom®	785991-06624		
UCN38	%" Cone Nut, Galv-Krom®	785991-06618		
UCN516	5/16" Cone Nut, Galv-Krom®	785991-06617		

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