

Conduit Trapeze CCT1, 16 Number of Conduits, 30.8"

CATALOG NUMBER

CCT1X30

The nVent CADDY Conduit Trapeze CCT1 range is a fast and cost-effective method to install smaller branch circuits of conduit in overhead trapeze installations. The CCT1 series reduces installation time and material cost by eliminating the need for traditional fasteners, making it an ideal solution for contractors looking to maximize installation efficiency.

FEATURES

Ideal for smaller branch runs

Shot fire flange for direct attachment to ceiling/deck

Accommodates 3/8" and 1/4" threaded rod trapeze drops

Up to 25% material savings over traditional methods

Reduces installation time up to 50%

Complies with UL® 2239



PRODUCT ATTRIBUTES

Material: Steel

Finish: Pregalvanized

EMT Conduit Size: 3"

Rigid Conduit Size: 3"

Number of Conduits: 16

Rod Size (RS): 3/8"

Thickness (T): 16ga

Hole Size 1 (HS1): 0.44"

Hole Size 2 (HS2): 0.28"

Hole Size 3 (HS3): 0.12"

Hole Size 4 (HS4): 1.38"

Length 1 (L1): 29"

Length 2 (L2): 30.81"

Length 3 (L3): 1.81"

Length 4 (L4): 1.81"

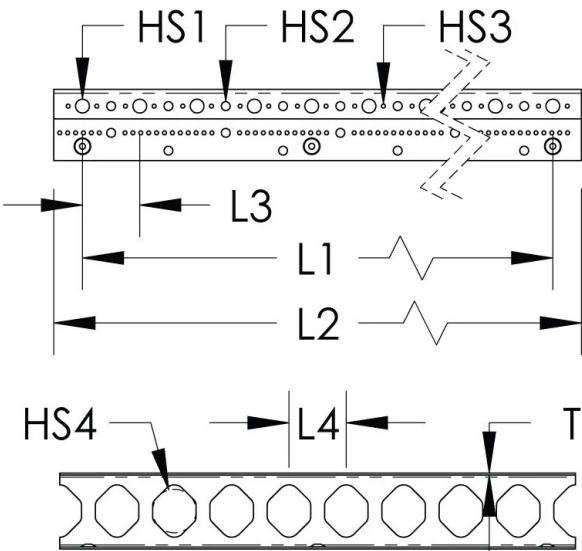
ADDITIONAL PRODUCT DETAILS

For 3/8" and 1/4" threaded rod trapeze drops, use washer or SN25 for 1/4" threaded rod applications.

The table contains maximum conduit size values.

UL Load Rating								
Orientation	Mounting Fastener	Fastener Spacing						
		7.25"	14.5"	21.75"	29"	36.25"	43.5"	50.75"
Horizontal	3/8" Threaded Rod	500 lb	500 lb	400 lb	300 lb	266 lb	233 lb	200 lb
	3/16" Shot-Fire Pin	150 lb	125 lb	-	-	-	-	-
Vertical	3/8" Fastener	600 lb	600 lb	-	-	-	-	-
Evenly Distributed Load Rating								
Horizontal	3/8"	-	750 lb	600 lb	475 lb	425 lb	375 lb	300 lb

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper

installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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