

TDH Trapezoidal Deck Hanger



CERTIFICATIONS



FEATURES

Easy install

If thread connection is required, use square nut THHM and snap in

Use TDHP perforation tool to punch hole in decking

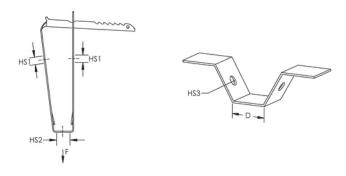
SPECIFICATIONS

Table 1/2							
Catalog Number	Article Number	Material	Finish	Hole Size 1 (HS1)	Hole Size 2 (HS2)	Hole Size 3 (HS3)	
TDH	179920	Spring Steel	nVent CADDY Armour	6.8 mm	14 mm	10 1/2mm	

Table 2/2					
Catalog Number	Article Number	D			
TDH	179920	50 mm Max			

Ceiling Thickness	Static Load F
0,63 mm - 0,70 mm	600 N
0,71 mm - 0,80 mm	700 N
0,81 mm - 1,00 mm	800 N
1,01 mm - 1,20 mm	1000 N
1,21 mm - 1,50 mm	1200 N
> 1,50 mm	1500 N

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.

North America

+1.800.753.9221 Option 1 – Customer Care Option 2 – Technical Support

Europe

Netherlands: +31 800-0200135 France: +33 800 901 793

Europe

Germany: 800 1890272 Other Countries: +31 13 5835404

APAC

Shanghai: + 86 21 2412 1618/19 Sydney: +61 2 9751 8500



Our powerful portfolio of brands:

CADDY ERICO

RICO HOFFMAN

ILSCO SCHROFF

TRACHTE



nVent.com/CADDY 2

©2025 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.