

Ground Rod Clamp, Rod to Conductor, Bronze



CERTIFICATIONS



FEATURES

For use with copper-bonded ground rods

Parts that are UL 467 Listed are suitable for direct burial in earth or concrete

SPECIFICATIONS

Material: Silicon Bronze

Table 1/2

Catalog Number	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual (Ø)	Conductor Size	Wrench Size	Complies With	Torque (TQ)
CP38	3/8"	9.7 mm	#10 Solid - #2 Stranded, 6 mm ² Solid - 25 mm ² Stranded	9/16"		16.90 - 25.4 N·m
HDC12	1/2"	12.5 mm	#10 Solid - #2 Stranded, 6 mm ² Solid - 25 mm ² Stranded	3/4"		16.9 N·m

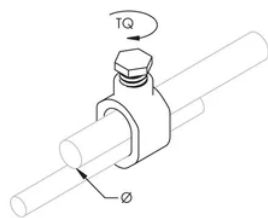
Catalog Number	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual (Ø)	Conductor Size	Wrench Size	Complies With	Torque (TQ)
CP58	1/2" - 5/8"	12.5 - 14.2 mm	#10 Solid - #2 Stranded, 6 mm² Solid - 25 mm² Stranded	3/4"	IEC® EN 62561-1	16.90 - 25.4 N·m
HDC58	5/8"	14.2 mm	#8 Solid - 1/0 Stranded, 10 mm² Solid - 50 mm² Stranded	13/16"		16.9 N·m
HDC58R	5/8"	14.2 mm	#8 Solid - 1/0 Stranded, 10 mm² Solid - 50 mm² Stranded	3/4"		16.9 N·m
HDC34	3/4"	17.3 mm	#8 Solid - 1/0 Stranded, 10 mm² Solid - 50 mm² Stranded	13/16"		16.9 N·m
HDC34SP	3/4"	17.3 mm	#8 Solid - 3/0 Stranded, 10 mm² Solid - 70 mm² Stranded	13/16"		200 N·m
HDC1	1"	25.4 mm	#8 Solid - 4/0 Stranded, 10 mm² Solid - 95 mm² Stranded	13/16"		50.8 N·m

Table 2/2

Catalog Number	Certifications
CP38	UL
HDC12	cUL, UL, CSA, CSA-US
CP58	UL, CSA-US, RUS, CSA, cUL
HDC58	CSA, CSA-US, cUL, UL
HDC58R	UL, cUL, CSA, CSA-US
HDC34	CSA-US, CSA, cUL, UL
HDC34SP	CSA-US, CSA

Catalog Number	Certifications
HDC1	UL, cUL

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.

⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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