

nVent ERICO PermaGround Cast Beam Bonding Clamp



nVent ERICO PermaGround Cast Beam Bonding Clamp is a device used to establish a secure electrical connection between a cable and a flat metal object, like an I-beam or channel iron. It's designed for applications where grounding or bonding of electrical systems is necessary, ensuring the safe flow of electrical current.

CERTIFICATIONS



FEATURES

Clamp for bonding cable to flat metal objects such as I-beams, angle irons and channel irons

SPECIFICATIONS

Table 1/2

Catalog Number	Conductor Size, UL	Material	Finish	Flange Thickness (FT)	Depth (D)	Width (W)
LPA559	Class 1 - Class 2 (4/0 Max)	Aluminum	Bare	6.35 mm Max	57.15mm	40.6 mm
LPC559L	Class 1 - Class 2 (4/0 Max)	Copper	Tinned	6.35 mm Max	57.15mm	40.6 mm
LPC559	Class 1 - Class 2 (4/0 Max)	Copper	Bare	6.35 mm Max	57.15mm	40.6 mm

Table 2/2

Catalog Number	Unit Weight
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LPA559	0.06 kg
LPC559L	0.17 kg
LPC559	0.17 kg

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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