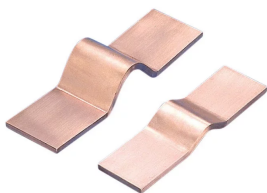


PPS PRESSWELDED POWER SHUNT, 1,000 MM², 300 MM

CATALOG NUMBER

PPS100X10-100



CERTIFICATIONS



FEATURES

Press welded laminations are welded to each other through direct current applied to pieces under pressure

Press welding forms a solid palm with the properties of a plain bar

Smaller cross section for same capacity

Runs cooler than equal section

PRODUCT ATTRIBUTES

Article Number: 566050

Material: Koper

Finish: Onbewerkt

Lamination Thickness: 0.3 mm

Cross Section: 1,000 mm²

ΔT 30 K: 1,825 A

ΔT 50 K: 2,418 A

Length: 300 mm

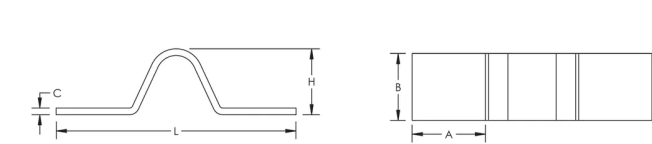
Height: 54 mm

A: 100 mm
B: 100 mm
C: 10 mm
Unit Weight: 3.065 kg
2 Bar Current Coefficient: 1.60

ADDITIONAL PRODUCT DETAILS

When used in parallel, the two shunts must be spaced with a minimum distance equal to the thickness of the shunt to allow air cooling.

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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