

# 1 Hole Offset Lug

## Data Solutions



### FEATURES

Provides an efficient bolting surface for grounding and power applications

Electrolytic grade copper

For use with nVent ERICO Cadweld type LA connections only

### SPECIFICATIONS

Table 1/3

Catalog Number	Article Number	Material	Finish	Type	Height (H)	Length (L)
KOF103	183200	Copper	Tinned	Non-NEMA®	13mm	55mm
B101CEOL		Copper	Tinned	NEMA®	15.88mm	63.5mm
B101DEOL		Copper	Tinned	NEMA®	17.53mm	68.33mm
B305TC		Copper	Tinned	Non-NEMA®	20mm	91.4mm
B305SS		Stainless Steel 304 (EN 1.4301)		Non-NEMA®	20.07mm	91.44mm
B101EEOL		Copper	Tinned	NEMA®	19.05mm	76.2mm

Table 2/3

Catalog Number	Article Number	Width (W)	Thickness (T)	A	B	C
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KOF103	183200	24.99mm	3mm	10mm	20mm	25mm
B101CEOL		25.4mm	3.18mm	12.7mm	25.4mm	22.23mm
B101DEOL		25.4mm	4.76mm	14.3mm	28.58mm	22.23mm
B305TC		30mm	5mm	15mm	33.78mm	39.88mm
B305SS		29.97mm	5.08mm	15mm	33.78mm	39.88mm
B101EEOL		25.4mm	6.35mm	15.9mm	32.54mm	26.92mm

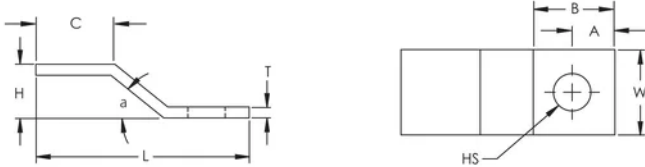
Table 3/3

Catalog Number	Article Number	Hole Size (HS)	Angle (a)	Equivalent Conductor Size
KOF103	183200	8.5mm	45°	74.9mm <sup>2</sup>
B101CEOL		11.11mm	45°	80.63mm <sup>2</sup>
B101DEOL		14.29mm	45°	120.94mm <sup>2</sup>
B305TC		17mm	45°	152.23mm <sup>2</sup>
B305SS		17mm	45°	152.23mm <sup>2</sup>
B101EEOL		14.29mm	45°	161.26mm <sup>2</sup>

## ADDITIONAL PRODUCT DETAILS

For sizes not listed, contact us.

## 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](http://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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