

# P13 Position Coupler, Plain, European Design, 18 mm

## CATALOG NUMBER

**EL18P13EE**



The European Design Version (Suffix EE) is currently being phased out. All future projects should be designed with the Worldwide Design Version (Suffixes N and LN). This change is being done in order to simplify our product offering and eliminate redundant designs. Please contact Customer Care or your local Sales Engineer/Manager if you require more information on this transition.

## FEATURES

Designed to splice the same diameter bars

Designed to splice two curved, bent or straight bars, when neither bar can be rotated and where the ongoing bar is NOT free to move in its axial direction

Adjustability in the female end of the coupler allows the coupler to extend out to meet the taper-threaded reinforcing bar

## PRODUCT ATTRIBUTES

Article Number: 150220

Material: Steel

Finish: Plain

Design Version: European (Specialty Materials)

Coupler Adjustment: Standard

Rebar Size, Metric: 18 mm

Diameter (Ø): 33 mm

Length 1 (L1): 146 mm

Length 2 (L2): 191 mm

Bar Depth (BD): 29mm

Bar Gap 1 (BG1): 88mm

Bar Gap 2 (BG2): 133mm

Coupler Body (CB): 93mm

Designed to Meet: AASHTO; ABNT NBR 8548:1984; ACI 318 Type 1 (125% Specified Yield); ACI 318 Type 2 (Specified Tensile); ACI 349; ACI 359; AS3600

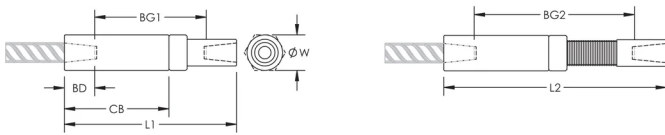
Unit Weight: 0.74 kg

## ADDITIONAL PRODUCT DETAILS

Bar dimensions and weights listed may vary by region. Coupler sizes not shown may be available by special order. Contact your nVent LENTON representative for more information.

Suffix "EE" has been added to some part numbers to clarify design version among regions.

## 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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