

P13 Position Transition Coupler, Worldwide Design, 28 mm, 18 mm

CATALOG NUMBER

EL2818P13LN



CERTIFICATIONS



FEATURES

Used to splice different 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

Material: Steel

Finish: Plain

Design Version: Worldwide (Globally Available Materials)

Coupler Adjustment: Standard

Rebar Size, Metric: 28 mm; 18 mm

Diameter (Ø): 50 mm

Length 1 (L1): 228 mm

Length 2 (L2): 298 mm

Bar Depth 1 (BD1): 42mm

Bar Depth 2 (BD2): 29mm

Bar Gap 1 (BG1): 157mm

Bar Gap 2 (BG2): 227mm

Coupler Body (CB): 147mm

Unit Weight: 2.91 kg

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

Package Quantity: 8

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.

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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