

# P24 Position Coupler, 57 mm, #18, 55M

## CATALOG NUMBER

**EL57TP24L**



The P24 family of position couplers is designed for use on ASTM A615 grade 100 (700 MPa) reinforcing steel. The performance of the spliced connection is designed to meet the bars' specified ultimate tensile strength of 115 ksi (792 MPa).

## 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 free to move in its axial direction

## PRODUCT ATTRIBUTES

Material: Steel

Finish: Plain

100% U.S. Domestic Content: Yes

Rebar Size, Metric: 57 mm

Rebar Size, US: #18

Rebar Size, Canada: 55M

Diameter (Ø): 102 mm

Length 1 (L1): 347 mm

Length 2 (L2): 375 mm

Bar Depth (BD): 83mm

Bar Gap 1 (BG1): 180mm

Bar Gap 2 (BG2): 208mm

Coupler Body (CB): 188mm

Unit Weight: 15.5 kg

Package Quantity: 1

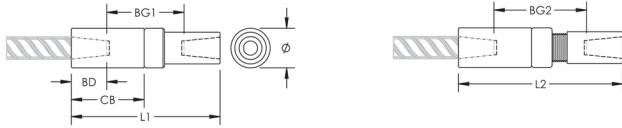
## ADDITIONAL PRODUCT DETAILS

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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

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## WARNING

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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.

### North America

+1.800.753.9221  
Option 1 – Customer Care  
Option 2 – Technical  
Support

### Europe

Netherlands:  
+31 800-0200135  
France:  
+33 800 901 793

### Europe

Germany:  
800 1890272  
Other Countries:  
+31 13 5835404

### APAC

Shanghai:  
+ 86 21 2412 1618/19  
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