

# P8 Position Coupler, Plain, 40 mm

# **CATALOG NUMBER**

# EL40P8N



# **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

Material: Steel

Finish: Plain

Coupler Body Length: Standard

Rebar Size, Metric: 40 mm

Diameter (Ø): 64 mm

Length 1 (L1): 204 mm

Length 2 (L2): 288 mm

Bar Depth (BD): 55mm

Bar Gap 1 (BG1): 94mm

Bar Gap 2 (BG2): 178mm

Coupler Body (CB): 171mm

Unit Weight: 6.1 kg

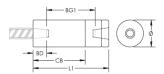
Designed to Meet: AASHTO;ABNT NBR 8548:1984;ACI 318 Type 1 (125% Specified Yield);ACI 318 Type 2 (Specified Times of the ASH 1858 ASH 1858

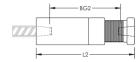
Tensile);ACI 349;ACI 359;AS3600

## 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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+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

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