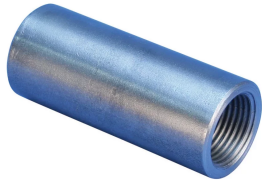


# A12 Standard Coupler, Modified



This coupler is modified to specifically meet the requirements of the Sellafield Engineering Standard ES\_0\_3110, CARES Appendix TA1-C, Class B and CARES Appendix TA1-C, Class A (when combined with nVent LENTON Plus)

## FEATURES

Designed to splice the same diameter bars where the second bar can be rotated and is not restricted in its axial direction

Slim design maintains concrete cover

Installs quickly and easily

## SPECIFICATIONS

Table 1/2

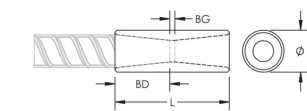
| Catalog Number | Material | Finish | Design Version                           | Rebar Size, Metric | Diameter (Ø) | Length (L) |
|----------------|----------|--------|--|--------------------|--------------|------------|
| EL50TA12X0285N | Steel    | Plain  | Worldwide (Globally Available Materials) | 50 mm              | 70 mm        | 285mm      |

Table 2/2

| Catalog Number | Bar Depth (BD) | Bar Gap (BG) | Unit Weight |
|----------------|----------------|--------------|-------------|
| EL50TA12X0285N | 70mm           | 145mm        | 6.27 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

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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