

# PM09 Female Position Assembly



The nVent LENTON Ultimate PM09 Female Position Assembly is designed for high performance applications, efficiently creating mechanical reinforcing bar connections when neither bar can be rotated or adjusted axially. The LENTON self-aligning, taper-thread reduces misalignment issues and helps eliminate cross-threading during installation. The straight thread allows for axial adjustment or "bridging gaps". The PM09 Female Position Assembly is comprised of 3 components: a Male Straight Threaded Stud, a Straight to Taper Coupling Sleeve and a Lock nut. It is used in conjunction with the nVent LENTON MT02 Male Taper Stud for positional/caging connections.

Additionally, the PM09 Female Position Assembly can be used in High Cycle Fatigue applications and exceeds BS 8597 performance requirements with BS 4449 grades B500 B and C reinforcing bar. Contact your LENTON representative for more information.

Typical applications include bent bar, prefabricated cages and precast structural elements.

## FEATURES

Installs quickly and easily

Utilizes the standard nVent LENTON taper profile

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

No special tools or skills required

Generous axial adjustability

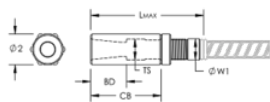
## SPECIFICATIONS

## 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.

PM09 Female Position Assembly is comprised of MS09 Male Parallel Stud, PT09 Parallel to Taper Coupler and NS09 Locking Nut.

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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