

nVent LENTON Interlok Position Transition Grout-Fill Coupler



FEATURES

Designed to splice different diameter bars

Positional feature allows the threaded coupler end to telescope out to close a gap between forms and to allow alignment of the grout tubes

Over-sized cavity allows for greater field tolerance

Taper-threaded end helps prevent movement of the reinforcing bars and eliminate misalignment

Requires less grout than most competitive systems

Material: Cast Iron
Finish: Plain
Packaging: Standard

SPECIFICATIONS

Table 1/2

Catalog Number	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Diameter 1 (Ø1)	Diameter 2 (Ø2)	Length 1 (L1)
LK1110STHD	36 mm, 32 mm	#11, #10		80 mm	62 mm	384 mm
LK1411STHD	43 mm, 36 mm	#14, #11	45M, 35M	94 mm	70 mm	456 mm

Table 2/2

Catalog Number	Length 2 (L2)	Length 3 (L3)	Bar Depth (BD)	Coupler Body (CB)	Unit Weight	Package Quantity
LK1110STHD	410 mm	251mm	40mm	305mm	4.59 kg	4
LK1411STHD	481 mm	324mm	43mm	386mm	8.62 kg	4

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

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.

Prior to installation, please read and understand the detailed instructions and safety notices provided in the nVent LENTON Interlok Instruction Manual.

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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