

# nVent LENTON Interlok Transition Grout-Fill Coupler, Plain



## FEATURES

Designed to splice different diameter bars

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

## SPECIFICATIONS

**Material:** Cast Iron

**Finish:** Plain

Table 1/2

Catalog Number	Product	Rebar Size, US	Rebar Size, Canada	Diameter 1 (Ø1)	Diameter 2 (Ø2)	Length 1 (L1)
LK86	One-Piece Assembly	#8, #6	25M, 20M	2.69"	2"	8.62"
LK87	One-Piece Assembly	#8, #7		2.69"	2"	8.62"
LK97	One-Piece Assembly	#9, #7		2.81"	2.13"	9 3/4"
LK98	One-Piece Assembly	#9, #8	30M, 25M	2.81"	2.13"	9 3/4"

CatalogNumber	Product	Rebar Size, US	Rebar Size, Canada	Diameter 1(Ø1)	Diameter 2(Ø2)	Length 1 (L1)
LK109	One-Piece Assembly	#10, #9		3"	2.31"	10.81"
LK119	Two-Piece Assembly	#11, #9	35M, 30M	3.13"	2.44"	14.69"
LK1110	One-Piece Assembly	#11, #10		3.13"	2.44"	12"
LK1410	One-Piece Assembly	#14, #10		3.69"	2 3/4"	15.19"
LK1411	One-Piece Assembly	#14, #11	45M, 35M	3.69"	2 3/4"	15.19"
LK1814T	One-Piece Assembly	#18, #14	55M, 45M	4 1/2"	3 1/4"	20.38"

Table 2/2			
Catalog Number	Length 2 (L2)	Bar Depth (BD)	Unit Weight
LK86	7"	1.09"	5 lb
LK87	7"	1.26"	4.8 lb
LK97	8"	1.26"	5.4 lb
LK98	8"	1.36"	5.4 lb
LK109	9"	1.49"	8 lb
LK119	9 1/2"	1.49"	10 lb
LK1110	9.88"	1.58"	8 lb
LK1410	12 3/4"	1.58"	16 lb
LK1411	12 3/4"	1.68"	15.7 lb
LK1814T	17"	2.2"	44 lb

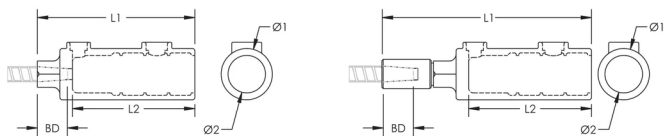
**Designed to Meet:** AASHTO;ABNT NBR 8548:1984;ACI 318 Type 1 (125% Specified Yield);ACI 318 Type 2 (Specified Tensile);ACI 349;ACI 359;AS3600

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](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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