

nVent LENTON New Product Introductions

Spring 2025

nVent LENTON is a world-leading brand of advanced mechanical rebar splicing systems. The Rebar Splicing Specialists at nVent understand the concrete construction business and inherent rebar splicing problems. Our engineering capabilities, broad experience and extensive test data combined with our multiple splicing and anchorage systems, allow us to provide engineers and contractors with products designed to create solutions for rebar splicing challenges – today and into the future.

Benefits of our new and improved nVent LENTON solutions include:

Designed for Precast

BIM BIM Available

Fast and Easy Installation

Seismic-Rated

Compact Design

Designed for Cast-in-Place

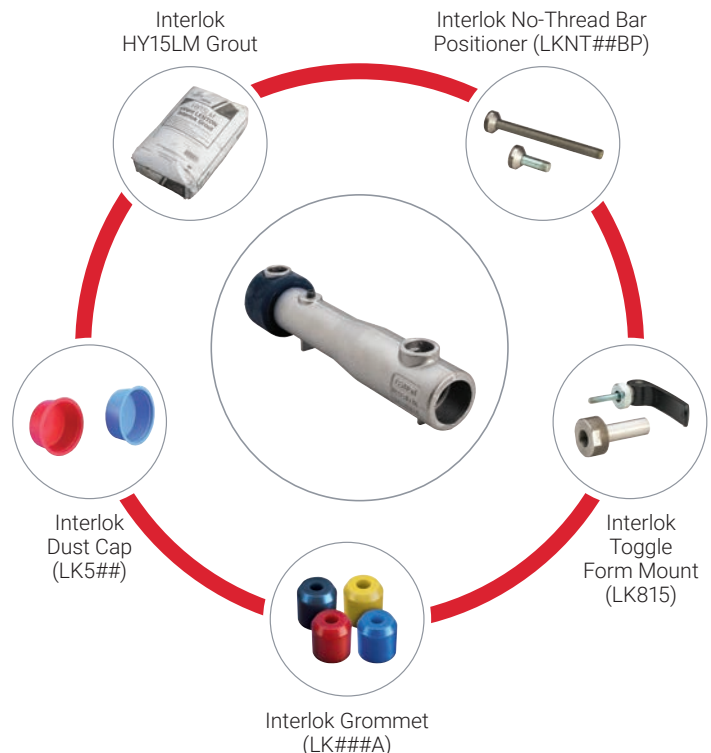
INTERLOK NO-THREAD GROUT-FILL COUPLER (LKNT##D)

Compliant In:

- No bar end preparation required
- Used to splice bars of the same or different diameters
- Compatible with nVent LENTON Interlok HY15LM Grout
- Design allows for high-performance installations
- Form-mounted stop prevents over-insertion of the primary rebar



Application Image:



INTERLOK TOGGLE FORM MOUNT (LK815)

- Designed to secure Interlok Grout-Fill Coupler variants during pre-cast and cast-in-place construction
- Durable and reusable
- Works with multiple form thicknesses and materials, including wood and steel



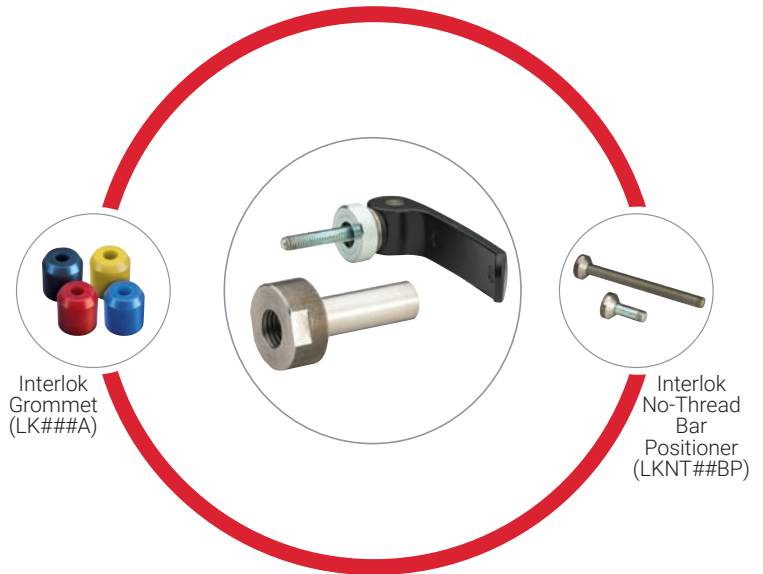
Compatible With:



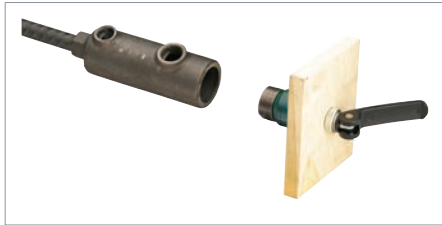
Interlok No-Thread
Grout-Fill Coupler
(LKNT##D)



Interlok Grout-Fill
Coupler Variants
(LK####)



Application Image:



INTERLOK NO-THREAD BAR POSITIONER (LKNT##BP)

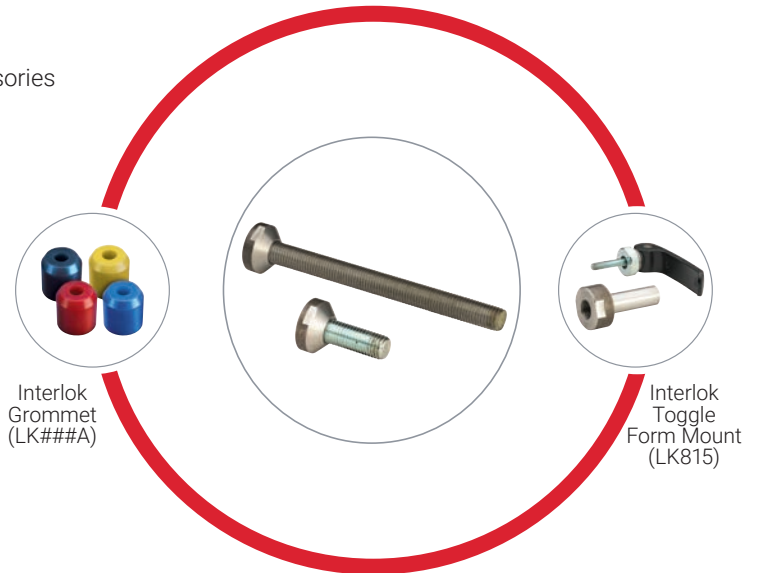
- Designed to prevent the over-insertion of rebar during pre-cast installations with nVent LENTON Grout-Fill Coupler variants
- Durable and reusable
- Ensures connection capacity
- Rigidly mounts to nVent LENTON form mounting accessories



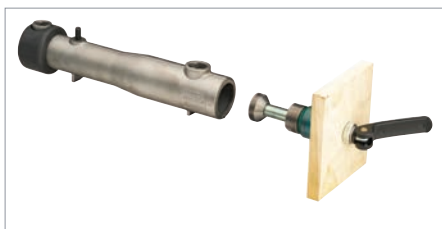
Compatible With:



Interlok No-Thread
Grout-Fill Coupler (LKNT##D)



Application Image:

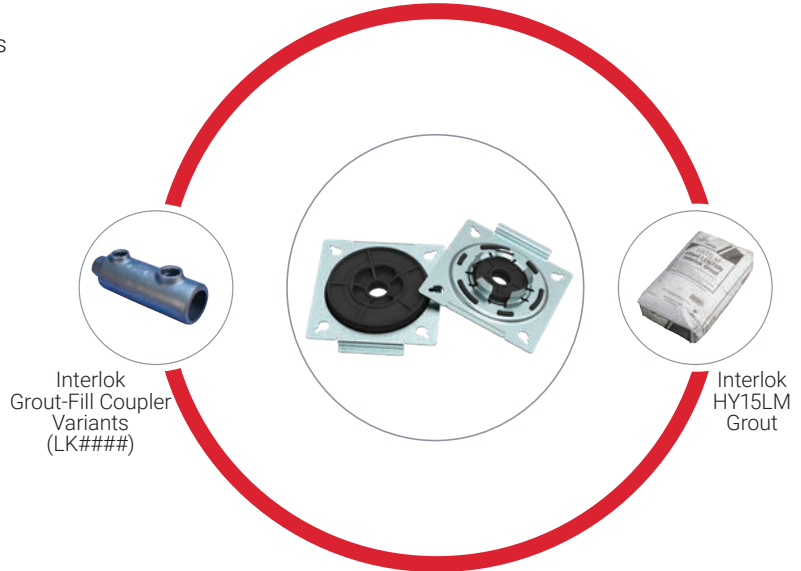


INTERLOK FORM SAVER SEAL (LKFS##)

- Sturdy, spring-steel mounting flange
- Integrated rubber seal for grout cavity
- Easy snap-in installation
- Four keyholes for easy fastening using nails/screws
- Anchor tabs prevent dislodging in concrete



Application Image:



CONNECT B22 (LC##B22D)/S2 (LC43S2D) SERIES SHEAR BOLT COUPLER

- Requires no special bar end preparation such as sawing
- Installs quickly and easily using simple, off-the-shelf hand tools
- Bolt heads shear off when bolt torque is achieved, providing for simple visual inspection
- Designed to work as a one-step transition/reducer
- Rebar centering pin can be removed to allow the coupler to fully pass onto the reinforcing bar for applications such as closure pours



Application Image:



ULTIMATE TERMINATOR (DR14/DR16)

Compliant In: 

- Minimizes embedment lengths and reduces congestion
- Simplifies concrete placement
- Permanently fastened to the bar for secure transportation
- Fast installation makes them ideal for high-volume shear ties



Application Image:



nVent BIM Library



- ✓ Appeal to clients with data-rich 3D modeling capabilities
- ✓ Enhanced Visualization: Create realistic projects in live time
- ✓ Clash detection quickly identifies and resolves issues, limiting errors on-site and maximizing cost savings
- ✓ Design support and service when and where it's needed
- ✓ Enhanced technology for Tekla Structures integration



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO RAYCHEM SCHROFF