

nVent LENTON Speed Sleeve Coupler



The nVent LENTON Speed Sleeve splice is a proven, quick and economical method of making compression-only splices in steel reinforced concrete projects. The system is designed to allow compressive loads to be transferred by aligning square cut reinforcing steel bar ends.

nVent LENTON Speed Sleeve is simple and easy to install. The small dimensions of the sleeve generally eliminate the need for additional concrete cover on the reinforcing steel because the sleeve is typically thinner than the column stirrups.

FEATURES

Bars can be individually secured

Fast, one-man installation

Requires only a lightweight ratchet wrench to install

Can be used on bundled bars

Self supporting; no tack welding is needed

Transition splices can be made using simple adaptor inserts

SPECIFICATIONS

Finish: Electrogalvanized

Material: Steel

Table 1/2

Catalog Number	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Length (L)	Width (W)	Height (H)
RBW26810	32 mm	#10		154mm	67 mm	47 mm
RBW2687	22 mm	#7		152mm	64 mm	45 mm
RBW2686	20 mm	#6	20M	154mm	54 mm	37 mm
RBW2688	25 mm	#8	25M	154mm	55 mm	42 mm

CatalogNumber	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Length (L)	Width (W)	Height (H)
RBW2689	28 mm	#9	30M	154mm	63 mm	45 mm
RBW26811	36 mm	#11	35M	203mm	67 mm	54 mm
RBW26814	43 mm	#14	45M	280mm	77 mm	52 mm
RBW26818	57 mm	#18	55M	305mm	92 mm	69 mm
RBW26840MM	40 mm			280mm	74 mm	52 mm
RBW26850	50 mm			300mm	89 mm	64 mm

Table 2/2

Catalog Number	Socket Width (SW)	Number of Bolts	Unit Weight
RBW26810	16mm	4	0.28 kg
RBW2687	16mm	3	0.53 kg
RBW2686	16mm	3	0.54 kg
RBW2688	16mm	3	0.59 kg
RBW2689	16mm	3	0.59 kg
RBW26811	16mm	4	0.91 kg
RBW26814	16mm	4	1.38 kg
RBW26818	16mm	4	2.29 kg
RBW26840MM	16mm	4	1.35 kg
RBW26850	16mm	4	1.6 kg

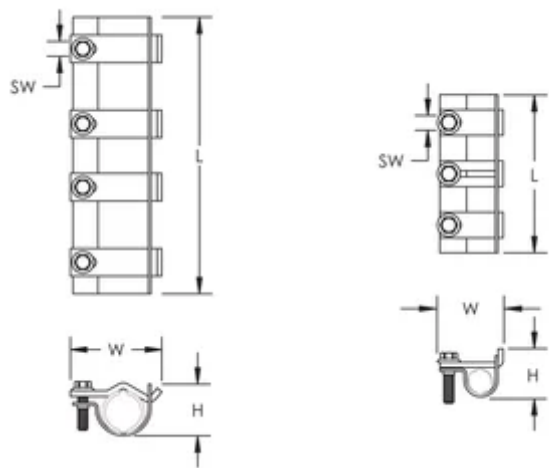
ADDITIONAL PRODUCT DETAILS

nVent LENTON Speed Sleeve is a compression-only splicing system. It should never be used for tension applications.

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 all of the detailed instructions and safety notices provided in the installation instructions.

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.

North America

+1.800.753.9221
Option 1 – Customer Care
Option 2 – Technical
Support

Europe

Netherlands:
+31 800-0200135
France:
+33 800 901 793

Europe

Germany:
800 1890272
Other Countries:
+31 13 5835404

APAC

Shanghai:
+ 86 21 2412 1618/19
Sydney:
+61 2 9751 8500



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE