

T-Series Horizontal Transition Splice Kit, Top Fill



T-Series splice kits contain the following: Sleeve, filler material kit (filler material, packing, pouring basin ceramic insert and disk, pouring basin ceramic guide tube), pouring basin and pouring basin crucible. Splice kits are ordered based on the quantity of splices needed. Sleeves and filler material kits are one-time use parts. Pouring basins and crucibles are prorated based on their anticipated life. Ordering splice kits simplifies ordering, reduces order errors and helps ensure proper sizing of components. Kits can be ordered with longer (extended) sleeves for use when the reinforcing steel deformation pattern or spacing does not meet the minimum product specifications.

FEATURES

Simplifies ordering

Used to splice different diameter bars

Available with extended sleeve lengths

SPECIFICATIONS

Table 1/2

Catalog Number	Sleeve	Rebar Size, US	Rebar Size, Canada	Length 1 (L1)	Length 2 (L2)	Length 3 (L3)
RBT89101H	Standard Length	#9, #8	30M, 25M	10 1/4"	9"	6"
RBT78101H	Standard Length	#8, #7		10 1/4"	9"	6"
RBT1114101H	Standard Length	#14, #11	45M, 35M	10 1/4"	10"	6 1/2"
RBT79101H	Standard Length	#9, #7		10 1/4"	9"	6"
RBT1118101H	Standard Length	#18, #11	55M, 35M	10 1/4"	10"	7 1/4"
RBT67101H	Standard Length	#7, #6		10 1/4"	9"	6"

CatalogNumber	Sleeve	Rebar Size, US	Rebar Size, Canada	Length 1 (L1)	Length 2 (L2)	Length 3 (L3)
RBT810101H	Standard Length	#10, #8		10 1/4"	9"	6 1/4"
RBT1011101H	Standard Length	#11, #10		10 1/4"	10"	6 1/2"
RBT671011H	Extended Length	#7, #6		10 1/4"	9 1/2"	6 1/2"
RBT1418101H	Standard Length	#18, #14	55M, 45M	10 1/4"	10"	7 1/4"

Table 2/2				
Catalog Number	Height 1 (H1)	Height 2 (H2)	Diameter (Ø)	Package Quantity
RBT89101H	25 3/4"	3 1/2"	5"	1
RBT78101H	18 1/2"	3 1/2"	4"	1
RBT1114101H	21.63"	3.63"	6"	1
RBT79101H	25 3/4"	3 1/2"	5"	1
RBT1118101H	21 3/4"	4 1/4"	7"	1
RBT67101H	18 1/4"	3 1/2"	4"	1
RBT810101H	18 3/4"	3 1/2"	5"	1
RBT1011101H	18 3/4"	3 3/4"	6"	1
RBT671011H	18 1/4"	3 1/2"	4"	1
RBT1418101H	21.56"	4 1/4"	6"	1

ADDITIONAL PRODUCT DETAILS

Prior to installation, please read and understand all of the detailed instructions and safety notices provided in the nVent LENTON Cadweld Rebar Splicing System instruction manual.

All dimensions are for reference only.

Components can also be purchased separately: (1) Sleeve, (2) Filler Material Kit (filler material, packing, pouring basin ceramic insert and disk, pouring basin ceramic guide tube), (3) Pouring Basin, and (4) Pouring Basin Crucible.

Splice Kit Components							
Splice Kit	Filler Material	Packing (2 Required)	Pouring Basin Ceramic Insert and Disk	Pouring Basin Ceramic Guide Tube	Sleeve	Pouring Basin	Pouring Basin Crucible
RBT671011H	RBF80	RBS35477 RBS35478	RBS5037	RBS5038	RBT71011HA	RBWS1467A	RBWS22774
RBT67101H	RBF55	RBS35478	RBS5037	RBS5038	RBT7101HA	RBWS1467A	RBWS22774
RBT78101H	RBF70	RBS354710	RBS5037	RBS5038	RBT8101HA	RBWS1467C	RBWS22774
RBT79101H	RBF90	RBS354712 RBS35479	RBS5037	RBS5038	RBT9101HA	RBWS1467D	RBWS22775
RBT89101H	RBF90	RBS354711	RBS5037	RBS5038	RBT9101HA	RBWS1467D	RBWS22775
RBT810101H	RBF105	RBS354712	RBS5037	RBS5038	RBT1091HA	RBWS1467E	RBWS22775
RBT1011101H	RBF125	RBS354712	RBS5037	RBS5038	RBT11101HA	RBWS1467F	RBWS22776
RBT1114101H	RBF125	RBS354715	RBS5037	RBS5039	RBT1114101HA	RBWS1467G	RBWS22776
RBT1118101H	RBF240	RBS354712	RBS5037	RBS5039	RBT1418101HA	RBWS1467K	RBWS22777
RBT1418101H	RBF195	RBS354720	RBS5037	RBS5039	RBT1418101HA	RBWS1467K	RBWS22776

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:

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