

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, Metric	Rebar Size, US	Rebar Size, Canada	Length 1 (L1)	Length 2 (L2)
RBT671011H	Extended Length	22 mm, 20 mm	#7, #6		260 mm	241 mm
RBT67101H	Standard Length	22 mm, 20 mm	#7, #6		260 mm	229 mm
RBT78101H	Standard Length	25 mm, 22 mm	#8, #7		260 mm	229 mm
RBT79101H	Standard Length	28 mm, 22 mm	#9, #7		260 mm	229 mm
RBT810101H	Standard Length	32 mm, 25 mm	#10, #8		260 mm	229 mm
RBT89101H	Standard Length	28 mm, 25 mm	#9, #8	30M, 25M	260 mm	229 mm

CatalogNumber	Sleeve	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Length 1 (L1)	Length 2 (L2)
RBT1114101H	Standard Length	43 mm, 36 mm	#14, #11	45M, 35M	260 mm	254 mm
RBT1011101H	Standard Length	36 mm, 32 mm	#11, #10		260 mm	254 mm
RBT1118101H	Standard Length	57 mm, 36 mm	#18, #11	55M, 35M	260 mm	254 mm
RBT1418101H	Standard Length	57 mm, 43 mm	#18, #14	55M, 45M	260 mm	254 mm

Table 2/2

Catalog Number	Length 3 (L3)	Height 1 (H1)	Height 2 (H2)	Diameter (Ø)
RBT671011H	165mm	464mm	89mm	102 mm
RBT67101H	152mm	464mm	89mm	102 mm
RBT78101H	152mm	470mm	89mm	102 mm
RBT79101H	152mm	654mm	89mm	127 mm
RBT810101H	159mm	476mm	89mm	127 mm
RBT89101H	152mm	654mm	89mm	127 mm
RBT1114101H	165mm	549mm	92mm	152 mm
RBT1011101H	165mm	476mm	95mm	152 mm
RBT1118101H	171mm	552mm	108mm	178 mm
RBT1418101H	179mm	548mm	108mm	152 mm

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.

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