

T-Series Horizontal Fixed Angle Splice Kit, Top Fill, 45-75°



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 the same diameter bars

SPECIFICATIONS

Sleeve: Standard Length

Table 1/2

Catalog Number	Angle (a)	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Length 1 (L1)	Length 2 (L2)
RBT189175H	75 °	57 mm	#18	55M	129 mm	390 mm
RBT189145H	45 °	57 mm	#18	55M	180 mm	268 mm

Table 2/2

Catalog Number	Height 1 (H1)	Height 2 (H2)	Diameter (Ø)
RBT189175H	576mm	253mm	178 mm
RBT189145H	601mm	225mm	178 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
RBT189145H	RBF270	RBS354720 RBS35479	RBS5037	RBS5039	RBT1891HA	RBWS1537M	RBWS22777
RBT189175H	RBF270	RBS354720 RBS35479	RBS5037	RBS5039	RBT1891A	RBWS2224M	RBWS22777

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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