

15MM Euro Taper Ties

Euro thread allows quick accessory installation, gangform assembly and stripping

15MM Taper Ties are used in forming situations where the ties are completely removed after the concrete has cured. Commonly used with European-style gangform systems, 15MM Taper Ties enable contractors to efficiently assemble and strip formwork. Applying waterproof grease evenly on each Taper Tie prior to concrete placement facilitates removal.

15MM Taper Ties have flats at the larger end, allowing the tie to be turned with a wrench during stripping. A hammer is used to strike the tie on the smaller end for removal from the gangform and wall.



The 15mm Taper Tie, two Flat Washers and two Wing Nuts provide a removable and reusable gangform tie system.

15mm Euro Taper Tie			
Part Number	Description	Taper Dimension	SWL*
SBETT30587815MM	SB 15MM Taper Tie 30" 5/8:7/8	5/8" to 7/8"	18,750 lbs
SBETT38587815MM	SB 15MM Taper Tie 38" 5/8:7/8	5/8" to 7/8"	18,750 lbs
SBETT42587815MM	SB 15MM Taper Tie 42" 5/8:7/8	5/8" to 7/8"	18,750 lbs
SBETT3658115MM	SB 15MM Taper Tie 36" 5/8:1	5/8" to 1"	18,750 lbs
SBETT4258115MM	SB 15MM Taper Tie 42" 5/8:1	5/8" to 1"	18,750 lbs
SBETT4858115MM	SB 15MM Taper Tie 48" 5/8:1	5/8" to 1"	18,750 lbs
SBETT5458115MM	SB 15MM Taper Tie 54" 5/8:1	5/8" to 1"	18,750 lbs
SBETT6058115MM	SB 15MM Taper Tie 60" 5/8:1	5/8" to 1"	18,750 lbs
SBETT6658115MM	SB 15MM Taper Tie 66" 5/8:1	5/8" to 1"	18,750 lbs

* Other sizes available on request.

** Safe working load (tension) at safety factor of 2:1.

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Concrete Forms & Accessories

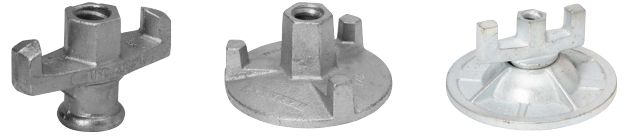
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Wing Nuts

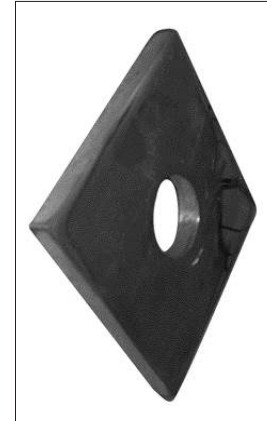
Part No.	Description
SBWN58	SB 15MM Wing Nut
SBWN58P	SB 15MM Wing Nut Washer
SBWN58SP	SB 15MM Wing Nut with Swivel Plate



Flat Washers*

Part No.	Description	Dimensions
SBFW12551116	SB Flat Washer 1/2" Plate	5" x 5" with 1-1/16" Hole

* Other sizes available on request.



Installation:

1. Slide the proper size flat washer and thread a wing nut on to the coil thread of the larger side on each 15mm taper tie.
2. Apply waterproof grease that is not affected by the chemicals in concrete onto the tapered surface of each tie.
3. Align forms and insert a 15mm taper tie through the waler on the back, then guide it through the face, rebar and opposite gang.
4. Slide a flat washer on the open side of the 15mm taper tie and thread a wing nut, adjusting it as needed until the forms are set in position.
5. Once the concrete has been placed and cured, remove the wing nut and flat washer from the smaller end of the 15mm taper tie.
6. Use a hammer to strike the 15mm taper tie on the smaller end to remove it from the gangforms and wall.

Taper Tie Thread Dimensions

Large End		Small End	
Thread Diameter	Thread Length	Thread Diameter	Thread Length
15 mm	12"	15 mm	12"
15 mm	12"	15 mm	12"

