

WT System

Double-Threaded Lag Bolt

Structural timber to timber joints

- Variety of joining applications including joining main and secondary timber purlin, purlin penetrations, notched purlins, dowelled purlins, rafter-supporting purlins and main trusses and lateral tensile reinforcement.

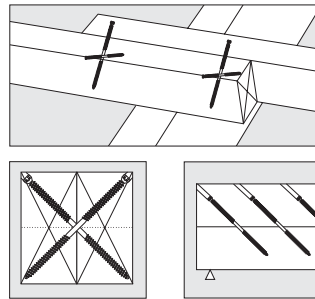
- High-load bearing capacity.
- Easy installation.
- Invisible reinforcement and concealed attachment.

Application

WT-T-5/16

WT-T-1/4

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Material: Carbon Steel
 Diameter: WT-T-6.5: 6.5mm (1/4")
 WT-T-8.2: 8.2mm (5/16")
 Head: T40/T30 Socket Drive

Permissible tensile values are dependent upon joint application, fastener arrangement and wood dimensions. Contact SFS intec engineering for design calculation formulas and data tables.

Selection

Fastener Length	Fastener Part No.	Carton Wt. (lbs)	Carton Qty.
1/4 x 2.56" (6.5x65mm)	0944019	2	100
1/4 x 3.54" (6.5x90mm)	0944015	3	100
1/4 x 5.12" (6.5x130mm)	0851110	4	100
1/4 x 6.30" (6.5x160mm)	0978290	5	100
1/4 x 7.48" (6.5x190mm)	1068275	6	100
1/4 x 8.66" (6.5x220mm)	1068276	7	100
5/16 x 6.30" (8.2x160mm)	0898494	9	100
5/16 x 7.48" (8.2x190mm)	0898496	10	100
5/16 x 8.66" (8.2x220mm)	0898498	12	100
5/16 x 9.65" (8.2x245mm)	0898500	13	100
5/16 x 11.81" (8.2x300mm)	0898502	16	100

Installation

In order to ensure optimum system security, utilization of the WT setting tools is recommended. For manual installation of WT fasteners utilize appropriate bit with an appropriate length for fastener penetration into timber.

Options

Installation Tools

