

Technical data sheet

SIMPSON**Strong-Tie****N3.75SH****Square Twist Nail Sheradised**

N3.75 square twist nails are tested and approved for use when installing Simpson Strong-Tie connectors including joist hangers, brackets and straps. CE marked to EN14592. Sheradised coating suitable for service class 2 environments.

Features

Material

- Steel - sheradised coating

Features

- CE marked to EN14592
- Square twist profile
- Sheradised coating

Applications

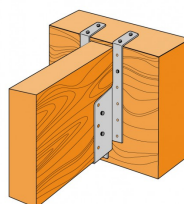
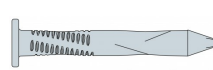
Suitable On

- Fastening hangers with straps
- Fastening hangers with top flanges
- Fastening ZS clip for I-beams

Common Applications

Fastening connectors to timber including solid wood, composite lumber and glued-laminated timber.

- Joist hanger fastening
- Angle brackets
- Straps
- Nail plates



Pointes torsadées N3.75

Fixation d'un sabot à bretelle avec N3.75

N3.75SH

Square Twist Nail Sheradised

Technical Data

Product Dimensions



References	Fastener dimensions [mm]			Weight
	d	l	d _h	
N3.75X30SH/1KG	3.75	30	8	1kg
N3.75X30SH/2.5KG	3.75	30	8	2.5kg
N3.75X30SH/5KG	3.75	30	8	5kg
N3.75X30SH/25KG	3.75	30	8	25kg

Performance Values

References	Characteristic Yield Moment - $M_{y,k}$ [Nm]	Characteristic Withdrawal Parameter - $f_{ax,k}$ [N/mm ²]	Characteristic Head Pull Through - $F_{head,k}$ [N/mm ²]	Characteristic Tensile Capacity - $f_{tens,k}$ [kN]
N3.75X30SH	5.2	4.8	24.5	5.8

Winchester Road Cardinal Point Tamworth Staffordshire B78
3HG
tel: +44 1827 255600
fax: +44 1827 255616

Copyright by Simpson Strong-Tie®

Information presented on this document is the exclusive property of Simpson Strong-Tie®
It is valid only when associated with products supplied by Simpson Strong-Tie®

N3.75SH
**Square Twist Nail
Sheradised**



www.strongtie.co.uk

SIMPSON

Strong-Tie

2024-05-15