Technical Sheet

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

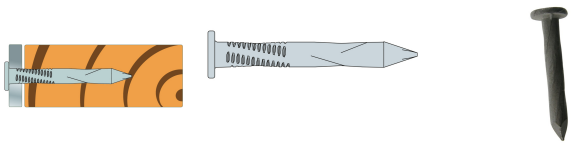
Suitable On

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

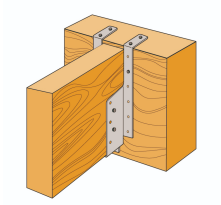
Common Applications

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

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



3.75x30mm Square Twist Nail



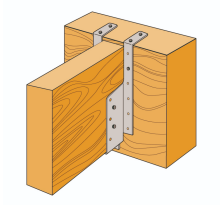
Fastening an adjustable strpas hangers with N3.75 nails



Square twist nails



Square twist nails



Fastening an adjustable strpas hangers with N3.75 nails

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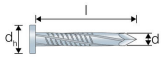
Square Twist Nail Sheradised

Technical Data



Product Dimensions

Reference	Fasteners Dimensions[mm]			
	Product Dimensions[mm]			Other
	d[mm]	l[mm]	dh[mm]	Weight[kg]
N3.75X30SH/1KG	3.75	30	8	0.003
N3.75X30SH/2.5KG	3.75	30	8	0.003
N3.75X30SH/5KG	3.75	30	8	0.003
N3.75X30SH/25KG	3.75	30	8	0.003

Performance Values

Reference	Nail characteristic parameters			
	Characteristic parameters			
	Characteristic Yield Moment My,k[Nm]	Characteristic Withdrawal Parameter fax,k,90°[N/mm²]	Characteristic Head Pull-Through Parameter fhead,k[N/mm²]	Characteristic tensile capacity - $f_{tens,k}$[kN]

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