

## Technical data sheet

**SIMPSON**  
**Strong-Tie**

### CNA Connector Nail

CNA nails are annular ring shank connector nails with a conical shape under the head. These nails are recommended for structural assemblies and installation of Simpson Strong-Tie connectors to timber, in order to obtain the published load bearing capacities. All tests were performed with this type of nail. CNA nails are stamped ≠ "no equal".

## Features

### Material

- Steel (class 005 Standard EN10016) - electrogalvanised coating

### Features

- CE marked to EN14592
- ETA approved (ETA-04/0013)
- Conical shape under the head for secure fit in connector holes
- High pull-out resistance

## Applications

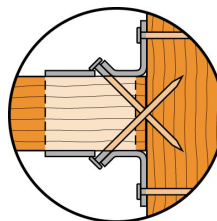
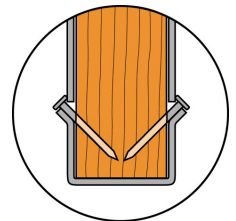
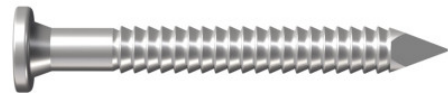
### Suitable On

- **Supporting / Supported member:** solid wood, composite lumber, glued-laminated wood.

### Common Applications

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

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



CNA  
Connector Nail

## Technical Data

Product dimensions and capacities



References	Product Dimensions [mm]			
	l	d	dh	ht
CNA2.5x35	-	-	-	-
CNA3.4x60	-	-	-	-
CNA4.0x35	35	4	7	1.5
CNA4.0x50	50	4	7	1.5
CNA4.0x60	60	4	7	1.5
CNA3.1x22	-	-	-	-

Capacities are for 2mm thick steel plates and Grade C24 timber. Please refer to ETA-04/0013 for the capacities of other thicknesses and timber grades

