

# Technical data sheet



## 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

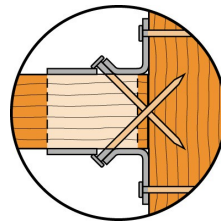
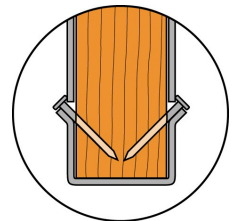
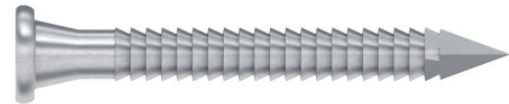
#### Suitable On

- **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.**

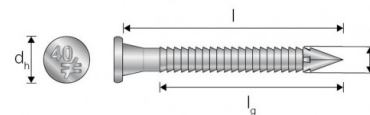
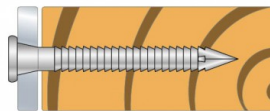
- Joist hanger fastening
- Angle brackets
- Straps
- Nail plates



CNA  
Connector Nail

## Technical Data

Product dimensions and capacities



References	Product Dimensions [mm]			
	l	d	d <sub>h</sub>	h <sub>t</sub>
CNA2.5X35	-	-	-	-
CNA3.1X22	22	3.1	6.2	1
CNA3.4x60	-	-	-	-
CNA4.0X35	35	4	7	1.5
CNA4.0X50	50	4	7	1.5
CNA4.0X60	60	4	7	1.5

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

