



Electro-galvanized annular ring-shank nails are recommended for structural assemblies. All our tests were performed with this type of nails. They are stamped ≠ "no equal".



[ETA-04/0013](#), [UK-DoP-e04/0013](#), [UK-DoP-h12/0001](#)

### FEATURES

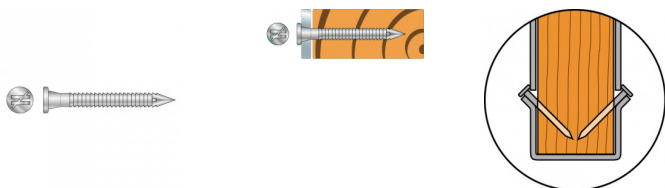


### Material

- Electro-galvanized steel (class 005 Standard EN10016).

### Benefits

- The conical shape under the head ensures that the nail is fully in contact with the hole.
- High pull-out resistance.



## APPLICATIONS

### Suitable On

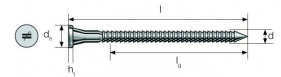
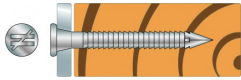
- **Supporting / Supported member:** solid wood, composite lumber, glued-laminated wood.

### When to Use

- Joist hanger fastening.
- Angle brackets.
- Strips.
- Nail plates.

TECHNICAL DATA

Product dimensions and capacities



| References | Fastener dimensions [mm] |    |                |                | Characteristic capacities - Timber C24 acc to ETA-04/0013 [kN] |                   |
|------------|--------------------------|----|----------------|----------------|--|-------------------|
|            | d                        | l  | d <sub>h</sub> | h <sub>t</sub> | R <sub>lat,k</sub>   | R <sub>ax,k</sub> |
| CNA4,0X35  | 4                        | 35 | 8              | 1.5            | 1.66   | 0.61              |
| CNA4,0X50  | 4                        | 50 | 8              | 1.5            | 2.22   | 0.98              |
| CNA4,0X60  | 4                        | 60 | 8              | 1.5            | 2.36   | 1.23              |

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

