

## **KYOCERA SENCO Netherlands B.V.**

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## **DECLARATION OF PERFORMANCE KF59AXB (V1)**



| Name           | KF screw stripnail 3,3x90mm |  |
|----------------|-----------------------------|--|
| Article number | KF59AXB                     |  |
| GTIN           | 8715274229546               |  |

| Intended use/uses and identification of the construction product |  |  |  |
|--|--|--|--|
| Manufacturer   | Kyocera Senco Netherlands, Pascallaan 88, 8218 NJ Lelystad |  |  |
| Intended use   | Dowel-type fastener  |  |  |
| Unique identification code                                       | KF59AXB  |  |  |
| DOP No   | KF59AXB  |  |  |
| Harmonized standard  | EN 14592:2008+A1:2012                                      |  |  |
| AVCP   | 3  |  |  |
| NB   | 1686   |  |  |

| Declared performances                      |                       |  |  |  |  |
|--|-----------------------|--|--|--|--|
| Essential characteristics for: KF59AXB     |                       | Performance                              |  |  |  |
| Characteristic yield moment                | $M_{y,k}$             | 4221 Nmm                                 |  |  |  |
| Characteristic withdrawal parameter        | f <sub>ax,k</sub>     | 3,1 N/mm²                                |  |  |  |
| Characteristic head pull through parameter | $f_{\mathit{head},k}$ | 14,5 N/mm²                               |  |  |  |
| Characteristic tensile capacity            | $f_{\it tens,k}$      | NPD                                      |  |  |  |
| Durability against corrosion               |                       | Zinc Plated 12 μm, SC 1 & 2, EN 1995-1-1 |  |  |  |

fax,k en fhead,k are tested at a characteristic timber density of 350 kg/m³

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of KYOCERA SENCO Netherlands B.V. by:

Place and date of issue: Lelystad, 05-11-2025

Lars Aa. Mortensen

Technical Manager, KYOCERA SENCO EMEA

| Additional information    |       |                |  |  |
|---------------------------|-------|----------------|--|--|
| Nail diameter             | d     | 3,3 mm         |  |  |
| Head cross sectional area | $d_h$ | 33 mm          |  |  |
| Nail length               | L     | 90 mm          |  |  |
| Threaded/profiled length  | $I_g$ | 18 mm          |  |  |
| Length of point           | $L_p$ | 4,3 mm         |  |  |
| Coating type              | Туре  | Coating type 3 |  |  |
| Reaction to fire          |       | A1             |  |  |

