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DECLARATION OF PERFORMANCE NP54AXBDR (v0)

| | |
|----------------|---------------------------------|
| Name | NP metalconnector ring 4,0x60mm |
| Article number | NP54AXBDR |
| GTIN | 8715274184395 |

| Intended use/uses and identification of the construction product | |
|--|---|
| Manufacturer | Kyocera Senco UK Ltd., 630 Europe Boulevard, Warrington WA5 7YH, UK |
| Intended use | Dowel-type fastener |
| Unique identification code | NP54AXBDR |
| DOP No | NP54AXBDR |
| Designated standard | EN 14592:2008+A1:2012 |
| AVCP | 3 |
| NB | 1686 |

| Declared performances | | |
|--|--------------|--|
| Essential characteristics for: NP54AXBDR | | Performance |
| Characteristic yield moment | $M_{y,k}$ | 6850 Nmm |
| Characteristic withdrawal parameter | $f_{ax,k}$ | 6.99 N/mm ² |
| | $f_{head,k}$ | NPD |
| Characteristic tensile capacity | $f_{tens,k}$ | NPD |
| Durability against corrosion | | Zinc Plated 12 µm, SC 1 & 2, EN 1995-1-1 |

$f_{ax,k}$ en $f_{head,k}$ 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 UK Ltd by:

Place and date of issue: Warrington,

Lars Aa. Mortensen
Technical Manager, KYOCERA SENCO EMEA

| Additional information | | |
|---------------------------|-------|----------------|
| Nail diameter | d | 4 mm |
| Head cross sectional area | d_h | 50 mm |
| Nail length | L | 60 mm |
| Threaded/profiled length | l_g | 53 mm |
| Length of point | L_p | 5.1 mm |
| Coating type | Type | Coating type 3 |
| Reaction to fire | | A1 |