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## DECLARATION OF PERFORMANCE HE55AXBKR-FCB (v0)

Name	HE ring stripnail gas & nail pack 3,1x65mm
Article number	HE55AXBKR-FCB
GTIN	8715274248578

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	HE55AXBKR-FCB
DOP No	HE55AXBKR-FCB
Designated standard	EN 14592:2008+A1:2012
AVCP	3
NB	1686

Declared performances		
Essential characteristics for: HE55AXBKR-FCB		Performance
Characteristic yield moment	$M_{y,k}$	2936 Nmm
Characteristic withdrawal parameter	$f_{ax,k}$	7.6 N/mm <sup>2</sup>
Characteristic head pull through parameter	$f_{head,k}$	20.72 N/mm <sup>2</sup>
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/m<sup>3</sup>

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, as it has effect in England, Wales and Scotland (acc. to e Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and Construction Products (Amendment etc.) (EU Exit) Regulations 2020) under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of KYOCERA SENC0 UK Ltd by:

Place and date of issue: Warrington,

Lars Aa. Mortensen  
Technical Manager, KYOCERA SENC0 EMEA

Additional information		
Nail diameter	$d$	3.1 mm
Head cross sectional area	$d_h$	30 mm
Nail length	$L$	65 mm
Threaded/profiled length	$l_g$	37 mm
Length of point	$L_p$	4 mm
Reaction to fire		A1