



MAKE IT LAST.

KYOCERA SENCO Netherlands B.V.
Pascallaan 88
8218 NJ Lelystad, The Netherlands
Tel: +31 (0)320 29 55 75
info@kyocera-senco.eu
www.kyocera-senco.eu

DECLARATION OF PERFORMANCE EL19ASBHR (v0)



Name	Senco cn flat hdg dp ring senc. 2,3x45mm
Article number	EL19ASBHR
GTIN	8715274028927

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	EL19ASBHR
DOP No	EL19ASBHR
Harmonized standard	EN 14592:2008+A1:2012
AVCP	3
NB	1686

Declared performances		
Essential characteristics for: EL19ASBHR		Performance
Characteristic yield moment	$M_{y,k}$	1523 Nmm
Characteristic withdrawal parameter	$f_{ax,k}$	8,9 N/mm ²
Characteristic head pull through parameter	$f_{head,k}$	22,4 N/mm ²
Characteristic tensile capacity	$f_{tens,k}$	NPD
Durability against corrosion		Hot dipped galvanised 55 µm, SC 1,2 & 3, 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 Netherlands B.V. by:

Place and date of issue: Lelystad, 09-07-2024

Lars Aa. Mortensen
Technical Manager, KYOCERA SENCO EMEA

Additional information		
Nail diameter	d	2,3 mm
Head cross sectional area	d_h	23 mm
Nail length	L	45 mm
Threaded/profiled length	l_g	26 mm
Length of point	L_p	3,6 mm
Coating length	L_h	31,5 mm
Coating type	Type	Coating type 3
Reaction to fire		A1