

KYOCERA SENCO Netherlands B.V.

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DECLARATION OF PERFORMANCE NP51AABDR (V0)



Name	NP metalconnector ring 4,0x50mm	
Article number	NP51AABDR	
GTIN	8715274181417	

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	NP51AABDR		
DOP No	NP51AABDR		
Harmonized standard	EN 14592:2008+A1:2012		
AVCP	3		
NB	1686		

Declared performances					
Essential characteristics for: NP51AABDR		Performance			
Characteristic yield moment	$M_{y,k}$	6850 Nmm			
Characteristic withdrawal parameter	$f_{ax,k}$	6,99 N/mm²			
	$f_{\mathit{head},k}$	NPD			
Characteristic tensile capacity	$f_{tens,k}$	NPD			
Durability against corrosion		Zinc Plated, SC 1, 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, 22-10-2024

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	50 mm		
Threaded/profiled length	I_g	43 mm		
Length of point	L_p	5,1 mm		
Coating type	Туре	Coating type 3		
Reaction to fire		A1		

