CAMO FASTENERS

CE

Declaration of Performance

No. 30-10848/1 *(ver. 2)*

Camo edge fastening, Trim head Deck Screw, ProTech coated

Intended use or uses of the construction product according to EN 14592+A1:2012	
Authorised Representative	**Kyocera Senco Netherlands B.V. (www.senco-emea.com)**
Generic type	Dowel-type fastener for use in loadbearing timber structures
Unique identification codes	0345119-EU; 0345124-EU; 0345128-EU; 0345139-EU; 0345144-EU; 0345148-EU
Material	ProTech coated carbon steel
Under AVCP System	3
Notified Body	NB 1015

Declared performances according to EN 14592+A1:2012			
Essential Characteristics			**Performance**
Nominal diameter for calculation acc. EC5 (d)		*[mm]*	**4,2**
d_h	Head diameter (Trim)	*[mm]*	5,0
d_1	Minor diameter	*[mm]*	2,85
$M_{y,k}$ ($M_{y,Rk}$)	Characteristic Yield Moment	*[Nmm]*	4600
$f_{ax,k}$	Characteristic Withdrawal parameter *(ρa = 350 kg/m³)*	*[N/mm²]*	12,0
$f_{head,k}$	Characteristic head pull-through parameter *(ρa = 350 kg/m³)*	*[N/mm²]*	19,0
$f_{tens,k}$	Characteristic tensile capacity	*[N]*	6900
$f_{tor,k}$ / $R_{tor,k}$	Torsional ratio *(ρa = 450 kg/m³)*	[-]	> 1,5
Reaction to fire (EN 13501-1)			A1
Durability			Protech Coated , Service Class 1, 2 & 3 acc. EN 1992-1-1

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 Camo Fasteners by:

Place and date of issue: Grand Rapids (MI), 20-09-2021

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