

Declaration of Performance

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

Camo edge fastening, 3.9 mm (#7) 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 (d)		[mm]	3,9
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]	4800
$f_{ax,k}$	Characteristic Withdrawal parameter ($\rho_a = 350 \text{ kg/m}^3$)	[N/mm ²]	13,0
$f_{head,k}$	Characteristic head pull-through parameter ($\rho_a = 350 \text{ kg/m}^3$)	[N/mm ²]	20,0
$f_{tens,k}$	Characteristic tensile capacity	[N]	7200
$f_{tor,k} / R_{tor,k}$	Torsional ratio ($\rho_a = 450 \text{ kg/m}^3$)	[-]	> 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), 07-10-2021


Todd Schwartzkopf

Product Design Engineer
2964 Clydon SW
Grand Rapids, Michigan, USA 49519