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## DECLARATION OF PERFORMANCE 60WC280CBO (v0)



Name	Senco Is WCS CSH cz TX30 T17 PT 6,0x280
Article number	60WC280CBO
GTIN	5708620076546

Intended use/uses and identification of the construction product	
Manufacturer	Kyocera Fastening Solutions Danmark, Svendebuen 2, 3230 Græsted
Intended use	Self-tapping screw for wood construction
Unique identification code	60WC280CBO
DOP No	60WC280CBO
ETA No	ETA-24/0396 (31-10-2024)
On the basis of EAD	130118-01-0603 (2019)
AVCP	3

Declared performances		
Essential characteristics for: 60WC280CBO		Performance
Screw diameter	$d$	6,0 mm
Head diameter	$d_h$	12 mm
Screw length	$L$	280 mm
Threaded/profiled length	$l_g$	75 mm
Inner thread diameter	$d_i$	3,83 mm
Characteristic yield moment	$M_{y,k}$	9500 Nmm
Characteristic withdrawal parameter	$f_{ax,k}$	11 N/mm <sup>2</sup>
Characteristic head pull through parameter	$f_{head,k}$	9,4 N/mm <sup>2</sup>
Characteristic tensile capacity	$f_{tens,k}$	9500 N
Characteristic torsional strength	$f_{tor,k}$	9 Nm
Torsional ratio	$f_{tor,k} / R_{tor,k}$	≥1,5
Reaction to fire		A1
Durability against corrosion		Zinc Plated, SC 1 & 2, EN 1992-1-1

$f_{ax,k}$  and  $f_{head,k}$  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, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of KYOCERA Fastening Solutions Danmark by:

Place and date of issue: Græsted, 20-02-2026

Lars Aa. Mortensen  
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