

# SWISSTEC Sourcing Ltd.



Think Sourcing. Think SWISSTEC

18L1-2 Street 3, Vietnam-Singapore Industrial Park 2,  
Thu Dau Mot City, Binh Duong Province. Vietnam.

Document No.: KKM012103-209-0638

Item No: 502202900

Screw description:

CBS CSK FLAT HD TX25 6NIBS REAMER HALF THRD 1 FLT DACR. SIL 1500H  
NSS PASSIV. WAX C10B21 STL 5X120

Material: C10B21

Certificate No.: [ETA 19/0638 of 01/05/2021](#)

Report No.: [ETA 19/0638 of 01/05/2021](#)

Size	Nominal diameter	Inner thread diameter	Head diameter	Total length	Thread length	Torsional ratio	Withdrawal parameter	Head pull-through parameter	Yield moment	Tensile capacity	Yield strength
	(mm)	(mm)	(mm)	(mm)	(mm)	$F_{tor,k}/R_{tor,k}$	(Loading across / along the fibre) ( $N/mm^2$ )	( $N/mm^2$ )	(Nmm)	(kN)	(MPa)
5x120	4.87 - 5.13	3.1 - 3.5	9.5 - 10.0	118.25 - 120.0	59.0 - 61.0	4.41 (80mm)/ 4.10 (120mm)	16.00 / 12.50	22.93	7582 (14 Deg)	9.57	1270.1 / 1264.8
Characteristic density of wood $\rho_k$ (kg/m <sup>3</sup> )						350	350	350	-		
Durability (i.e. corrosion protection)						White/yellow zinc or Ruspert/ Dacromet					

### The manufacturer declares for:

The product is in accordance with EAD 130118-01-0603 "Screws and threaded rods for use in timber constructions".

This declaration of conformity is valid until any changes in the product, the raw material or the production process is performed, which would significantly change the declared characteristics.

Date: 12 May 2021

Hieu Trong Nguyen