## SWISSTEC Sourcing Vietnam Joint Stock Company

Think Sourcing. Think SWISSTEC

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

**Document No.**: *KKM051901-080* 

**Item No**: 502016271

Screw description:

CBS CSK FLAT HD TX25 HALF THRD SST A2/AISI 304 PASSIV. WAX

5X80

Material: SST A2

Certificate No.: CPR-J-00138-21

**Report No.**: <u>1015-CPR-30-15255/15/JZ</u>

	Nominal diameter	Inner thread diameter	Head diameter	Total length	Thread length	Torsional ratio Ftor,k/Rtor,k	Withdrawal parameter (Loading across / along the fibre)	through parameter	Yield moment I2 = 1d	Tensile capacity
Size	(mm)	(mm)	(mm)	(mm)	(mm)		(N/mm²)	(N/mm <sup>2</sup> )	(Nmm)	(kN)
						Company of the second			as max	
5x80	4.7 - 5.0	2.95 - 3.15	9.64 - 10.0	78.5 - 80.0	46.8 - 49.2	Min 1.3	15.55 / 12.37	22.49	3839.9 (14 Deg)	4.8
Characteristic density of wood $\rho_k$ (kg/m³)						450	390	450	-	
Durability (i.e. corrosion protection)						Stainless steel A2 (Service Class 3 acc. To EN 1995-1-1)				

## The manufacturer declares for:

The product is in accordance with EN 14592:2008+A1:2012 "Timber Structures – Dowel - Type fasteners – Requirements (It cannot be used in construction activities)".

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: 15 Sep 2023



Hieu Trong Nguyen