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.: KKM051901-073

Item No: 502016264

Screw description:

CBS CSK FLAT HD TX20 HALF THRD SST A2/AISI 304 PASSIV. WAX

4X50

Material: SST A2

Certificate No.: CPR-J-00128-21

Report No.: <u>1015-CPR-30-15255/5/JZ</u>

Size	Nominal diameter	Inner thread diameter (mm)	Head diameter (mm)	Total length (mm)	Thread length (mm)	Torsional ratio Ftor,k/Rtor,k	Withdrawal parameter (Loading across / along the fibre) (N/mm²)	Head pull- through parameter (N/mm²)	Yield moment I2 = 1d (Nmm)	Tensile capacity (kN)
	d managanas	(d1)	dh mananana		Ig Ig	Com september			46 max	
4x50	3.75 - 4.0	2.3 - 2.6	7.64 - 8.0	48.75 - 50.0	29.25 - 30.75	Min 1.5	18.73 / 13.33	24.37	1978.8 (17 Deg)	3.5
Characteristic density of wood ρ_{k} (kg/m ³)						450	350	400	-	
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: 01 Feb 2023

