

SWISSTEC Sourcing Ltd.



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



Document No.: KKM031812-010

Item No: 501470331

Description:

CBS CSK FLAT HD TX10 6NIBS SAW FULL THRD TYP17 WZP CR3 STL
3x12

Material: C1022

Certificate No.: [E-30-20647-17](#)

Report No.: [1015-CPR-30-11211/2](#)

Description	Nominal diameter (mm)	Inner thread diameter (mm)	Head diameter (mm)	Total length (mm)	Thread length (mm)	Torsional ratio $F_{tor,k}/R_{tor,k}$ (Nm)	Withdrawal parameter (Loading across / along the fibre) (N/mm ²)	Head pull-through parameter (N/mm ²)	Yield moment $I_2 = 1d$ (Nmm)	Tensile capacity (kN)
3x12	2.7 - 3.0	1.7 - 2.05	5.6 - 6.0	11.0 - 12.0	Full	3.14	17.00 / 12.45	25.64	1503	3.05
Characteristic density of wood ρ_k (kg/m ³)						450	410	350	-	
Durability (i.e. corrosion protection)						Blue/yellow zinc plated Cr3, min. 5µm (Service Class 1 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".

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: 17 Apr 2019



Hieu Trong Nguyen