

# 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.: KKM051901-143

Item No: 502016676

**Description:**

CBS PAN HD TX15 FULL THRD SST A2 PASSIVATED WAX 3x20

Material: A2

Report No.: 1015-CPR-30-14146/2/JD

Description	Nominal diameter (mm)	Inner thread diameter (mm)	Total length (mm)	Head diameter (mm)	Thread length (mm)	Torsional ratio $F_{tor,k}/R_{tor,k}$ (Nm)	Withdrawal parameter (Loading across / along the fibre) (N/mm <sup>2</sup> )	Head pull-through parameter (N/mm <sup>2</sup> )	Yield moment $I_2 = 1d$ (Nmm)	Tensile capacity (kN)
3x20	2.8 - 3.0	1.75 - 2.0	18.95 - 20.0	5.7 - 6.0	Full	2.16	17.38 / 13.32	32.09	1017	2
Characteristic density of wood $\rho_k$ (kg/m <sup>3</sup> )						350	350	350	-	
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".

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: 18 Apr 2019



Hieu Trong Nguyen