

# 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.: KKM051901-188

Item No: 502016721

**Description:**

CBS CSK FLAT HD TX30 HALF THRD SST A2 PASSIVATED WAX 6x80

Material: A2

Certificate No.: E-30-20165-16

Report No.: 1015-CPR-30-10720/6

Description	Nominal diameter	Inner thread diameter	Total length	Head diameter	Thread length	Torsional ratio $F_{tor,k}/R_{tor,k}$	Withdrawal parameter (Loading across / along the fibre) (N/mm <sup>2</sup> )	Head pull-through parameter (N/mm <sup>2</sup> )	Yield moment (Nmm)	Tensile capacity (kN)
	(mm)	(mm)	(mm)	(mm)	(mm)	(Nm)	(N/mm <sup>2</sup> )	(N/mm <sup>2</sup> )	(Nmm)	(kN)
6x80	5.7 - 6.0	3.6 - 3.85	78.5 - 80.0	11.6 - 12.0	46.0 - 50.0	2.13	17.14 / 13.37	20.17	9353	8.01
Characteristic density of wood $\rho_k$ (kg/m <sup>3</sup> )						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".

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