

Think Sourcing. Think SWISSTEC

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



Document No.: KKM051901-090

Item No: 502016292

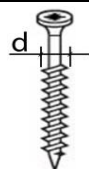
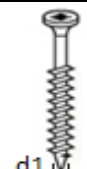
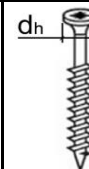
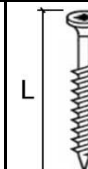
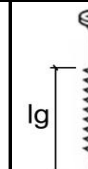

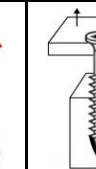
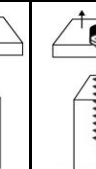
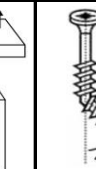
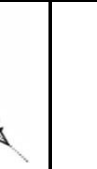
Screw description:

CBS CSK FLAT HD TX30 HALF THRD SST A2/AISI 304 PASSIV. WAX  
6X90

Material: SST A2

Certificate No.: [CPR-J-02101-20](#)

Report No.: [1015-CPR-30-15255/1/JZ](#)

Size	Nominal diameter (mm)	Inner thread diameter (mm)	Head diameter (mm)	Total length (mm)	Thread length (mm)	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 (Thread / Smooth section) $I_2 = 1d$ (Nmm)	Tensile capacity (kN)
										
6x90	5.7 - 6.0	3.6 - 3.85	11.6 - 12.0	88.25 - 90.0	52.65 - 55.35	1.87	15.53 / 13.33	19.99	8361 / 5506 (Thread/ smooth 12 Deg)	6.7
Characteristic density of wood $\rho_k$ (kg/m <sup>3</sup> )						450	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: 12 May 2021



Hieu Trong Nguyen