

# 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.: KKM021710-027

Item No: 501083018

**Description:**

CBS CSK FLAT HD TX30 4NIBS SAW HALF THRD TYP17 BROWN AISI 410 6x90

Material: AISI 410

Certificate No.: [CPR-J-01877-19](#)

Report No.: [1015-CPR-30-14281/14/JZ](#)

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 <sup>2</sup> )	Head pull-through parameter (N/mm <sup>2</sup> )	Yield moment (Nmm)	Tensile capacity (kN)
6.0x90	5.7 - 6.0	3.6 - 3.85	11.6 - 12.0	88.25 - 90.0	52.5 - 55.5	2.14	16.21 / 12.61	19.13	10525	13.43
Characteristic density of wood $\rho_k$ (kg/m <sup>3</sup> )						450	440	440	-	
Durability (i.e. corrosion protection)						Stainless steel AISI 410 (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: 10 Oct 2017

Hieu Trong Nguyen