

SWISSTEC Sourcing Vietnam Joint Stock Company



Think Sourcing. Think SWISSTEC

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



Document No.: KKM021710-016

Item No: 501083007

Screw description:

CBS CSK FLAT HD TX25 4NIBS SAW HALF THRD TYP17 HRD DURC.
GREEN SST C1/AISI 410 5X70/34.5

Material: AISI 410

Certificate No.: [CPR-J-00148-21](#)

Report No.: [1015-CPR-30-15255/25/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^2)	Head pull-through parameter (N/mm^2)	Yield moment $I_2 = 1d$ (Nmm)	Tensile capacity (kN)
5x70	4.7 - 5.0	2.95 - 3.15	9.64 - 10.0	68.5 - 70.0	33.0 - 36.0	Min 1.5	17.78 / 13.22	21.29	5562.2 (14 Deg)	8.2
Characteristic density of wood ρ_k (kg/m ³)						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: 01 Feb 2023



Hieu Trong Nguyen