

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.: KKM021710-018

Item No: 501083009

Screw description:

CBS CSK FLAT HD TX30 4NIBS SAW HALF THRD TYP17 HRD DURC.
GREEN SST C1/AISI 410 6X90/40.5

Material: AISI 410

Certificate No.: [CPR-J-00149-21](#)

Report No.: [1015-CPR-30-15255/26/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)
6x90	5.7 - 6.0	3.6 - 3.85	11.6 - 12.0	88.25 - 90.0	39.0 - 42.0	2.14	16.21 / 12.61	19.13	10566 (12 Deg)	13.43
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: 12 May 2021

Hieu Trong Nguyen

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.: KKM021710-018

Item No: 501083009

Description:

CBS CSK FLAT HD TX30 4NIBS SAW HALF THRD TYP17 GREEN 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 ²)	Head pull-through parameter (N/mm ²)	Yield moment (Nmm)	Tensile capacity (kN)
6.0x90	5.7 - 6.0	3.6 - 3.85	11.6 - 12.0	88.25 - 90.0	39.0 - 42.0	2.14	16.21 / 12.61	19.13	9709 (Thread section, 12 Deg)	13.43
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: 07 Sep 2020



Hieu Trong Nguyen

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.: KKM021710-018

Item No: 501083009

Description:

CBS CSK FLAT HD TX30 4NIBS SAW HALF THRD TYP17 GREEN 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 ²)	Head pull-through parameter (N/mm ²)	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 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: 30 Sep 2019



Hieu Trong Nguyen