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.: | KKM051901-083 | | | |
|--------------------|---------------|--|--|--|
| Item No: | 502016274 | | | |
| Screw description: | | | | |

CBS CSK FLAT HD TX30 HALF THRD SST A2/AISI 304 PASSIV. WAX 6X120

| Material: | |
|-----------|--|
|-----------|--|

Certificate No.:

CPR-J-02101-20

SST A2

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 Ftor,k/Rtor,k | Withdrawal parameter (Loading across / along the fibre) (N/mm ²) | Head pull- through parameter (N/mm ²) | Yield moment (Thread / Smooth section) I2 = 1d (Nmm) | Tensile capacity (kN) |
|--------------------------------------------------------------------|-----------------------------|-------------------------------------|--------------------------|--------------------------------------------------------------|--------------------------|-------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------|
| | d mmmm | | dh mmmm | | | En alto | | | 40 max | |
| 6x120 | 5.7 - 6.0 | 3.6 - 3.85 | 11.6 - 12.0 | 118.25 - 120.0 | 70.2 - 73.8 | 1.87 | 15.53 / 13.33 | 19.99 | 8361 / 5506 (Thread/ smooth 12 Deg) | 6.7 |
| Characteristic density of wood $\rho_{\rm k}$ (kg/m ³) | | | | 450 | 350 | 350 | - | | | |
| Durability (i.e. corrosion protection) | | | | Stainless steel A2 (Service Class 3 acc. To EN 1995- 1-1) | | | | | | |

The manufacturer declares for:

CE

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