

Think Sourcing. Think SWISSTEC

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



Document No.: KKM051901-169

Item No: 502016702

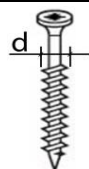
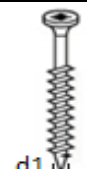
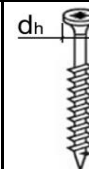
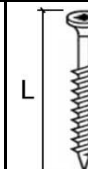
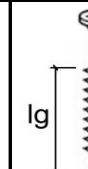

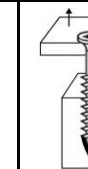


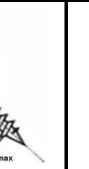
Screw description:

CBS CSK FLAT HD TX20 FULL THRD SST A2/AISI 304 PASSIV. WAX 4X30

Material: SST A2

Certificate No.: [CPR-J-00128-21](#)

Report No.: [1015-CPR-30-15255/5/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) |
|--|--|--|--|--|--|--|---|--|--|--|
| |  |  |  |  |  |  |  |  |  |  |
| 4x30 | 3.75 - 4.0 | 2.3 - 2.6 | 7.64 - 8.0 | 28.95 - 30.0 | Full | 1.78 | 18.73 / 13.33 | 24.37 | 2083 (17 Deg) | 3.67 |
| Characteristic density of wood ρ_k (kg/m ³) | | | | | | 450 | 350 | 400 | - | |
| 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

SWISSTEC Sourcing Ltd.



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Thu Dau Mot City, Binh Duong Province. Vietnam.



Document No.: KKM051901-169

Item No: 502016702

Description:

CBS CSK FLAT HD TX20 FULL THRD SST A2 PASSIVATED WAX 4x30

Material: A2

Certificate No.: E-30-20161-16

Report No.: 1015-CPR-30-10720/2

| Description | Nominal diameter (mm) | Inner thread diameter (mm) | Total length (mm) | Head diameter (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) |
|--|--------------------------|-------------------------------|----------------------|-----------------------|-----------------------|--|--|---|-----------------------|--------------------------|
| | | | | | | | | | | |
| 4x30 | 3.75 - 4.0 | 2.3 - 2.6 | 28.95 - 30.0 | 7.64 - 8.0 | Full | 2.21 | 18.73 / 13.62 | 25.31 | 2400 | 3.86 |
| Characteristic density of wood ρ_k (kg/m ³) | | | | | | 450 | 350 | 400 | - | |
| 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: 18 Apr 2019



Hieu Trong Nguyen