

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.: KKM051901-131

Item No: 502016664

Description:

CBS PAN HD TX25 HALF THRD WZP CR3 WAX STL 5um 5x60

Material: Carbon steel

Certificate No.: CPR-J-00479-19

Report No.: 1015-CPR-30-11526/4/JZ

| 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 $I_2 = 1d$ (Nmm) | Tensile capacity (kN) |
|--|--------------------------|-------------------------------|----------------------|-----------------------|-----------------------|--|--|---|-------------------------------------|--------------------------|
| | | | | | | | | | | |
| 5x60 | 4.7 - 5.0 | 2.9 - 3.15 | 58.5 - 60.0 | 9.64 - 10.0 | 34.5 - 37.5 | 3.04 | 15.05 / 12.53 | 28.19 | 6644 | 8.52 |
| Characteristic density of wood ρ_k (kg/m ³) | | | | | | 450 | 350 | 350 | - | |
| Durability (i.e. corrosion protection) | | | | | | Blue/yellow zinc plated Cr3, 5µm (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: 11 Mar 2019



Hieu Trong Nguyen