

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.: KKM051901-133

Item No: 502016666

Description:

CBS PAN HD TX25 HALF THRD WZP CR3 WAX STL 5um 5x80

Material: Carbon steel

Certificate No.: CPR-J-00479-19

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

Description	Nominal diameter	Inner thread diameter	Total length	Head diameter	Thread length	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)
	(mm)	(mm)	(mm)	(mm)	(mm)	(Nm)	(N/mm ²)	(N/mm ²)	(Nmm)	(kN)
5x80	4.7 - 5.0	2.9 - 3.15	78.5 - 80.0	9.64 - 10.0	46.0 - 50.0	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