

SWISSTEC Sourcing Vietnam Joint Stock Company



Think Sourcing. Think SWISSTEC

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



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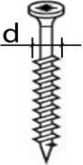
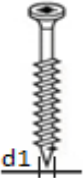
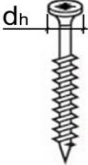
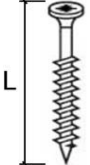
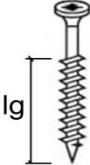
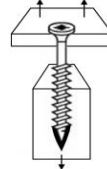
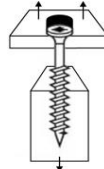
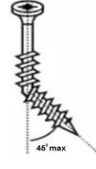
Screw description:

WOOD CONNECTOR SCREW T20 TWIN THRD 2FLUTES STEEL
HARDEN DACOMATE 1000-1500H C1022 5x40

Material: C1022

Certificate No.: [CPR-J-00436-24](#)

Report No.: [1015-CPR-30-16978/JZ](#)

Size	Nominal diameter	Inner thread diameter	Head diameter	Total length	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 I2 = 1d (Nmm)	Tensile capacity (kN)
	(mm)	(mm)	(mm)	(mm)	(mm)					
										
5x40	4.75 - 5.0	3.05 - 3.35	7.85 - 8.15	38.75 - 40.0	34.0 - 36.0	Min 1.5	17.02 / 14.08	32.05	4815.6 (14 Deg)	8.1
Characteristic density of wood ρ_k (kg/m ³)						450	350	350	-	
Durability (i.e. corrosion protection)						Blue/yellow zinc plated, (3 to 10) μ m (Service Class 1 and 2 acc. to EN 1995-1-1) Ruspert (20 to 25) μ m (Service Class 2 acc. to EN 1995-1-1) Dacromet, (20 to 28) μ m (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: 29 Mar 2024



Hieu Trong Nguyen