SWISSTEC Sourcing Ltd.

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Thu Dau Mot City, Binh Duong Province. Vietnam.

CE

Document No.: *KKM031812-190*

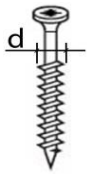
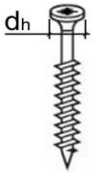
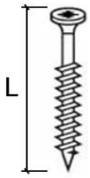
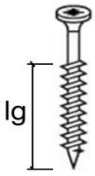
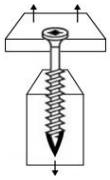
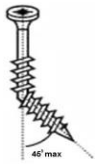
Item No: *502086250*

Description:
FLAT WASHER HD SCREW PH2 FINE FULL THRD WZP CR3 STL 4.2x13

Material: *C1022*

Certificate No.: E-30-20050-17

Report No.: 1015-CPR-30-10919/3

Description	Nominal diameter (mm)	Inner thread diameter (mm)	Head diameter (mm)	Total length (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 l2 = 1d (Nmm)	Tensile capasity (kN)
										
4.2x13	4.04 - 4.22	2.5 - 2.7	10.5 - 11.0	12.0 - 13.0	Full	3.84	18.62 / 13.46	27.14	6270	5.7
Characteristic density of wood ρ_k (kg/m^3)						450	350	350	-	
Durability (i.e. corrosion protection)						Zinc plated blue or black, 5µm (Service Class 1 and 2 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: 17 Apr 2019

Hieu Trong Nguyen