

SWISSTEC Sourcing Vietnam Joint Stock Company



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Thu Dau Mot City, Binh Duong Province. Vietnam.



Document No.: KKM012109-273

Item No: 502379834

Product description:

CHIPBOARD SCREW BOX PX 830pcs

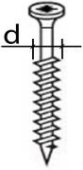
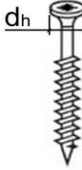
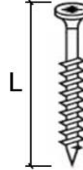
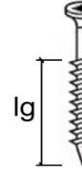
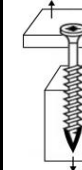
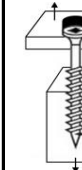
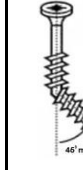
Material: C1022

Certificate No.: [CPR-J-00136-21](#)

[CPR-J-00137-21](#)

Report No.: [1015-CPR-30-15255/13/JZ](#)

[1015-CPR-30-15255/14/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 (Ring / Smooth section) l2 = 1d (Nmm)	Tensile capacity (kN)
										
4x40 (C1022)	3.75 - 4.0	2.3 - 2.6	7.64 - 8.0	39.0 - 41.0	23.0 - 25.0	Min 1.5	16.93 / 11.11	23.08	3227.1 (17 Deg)	5.8
4x50 (C1022)	3.75 - 4.0	2.3 - 2.6	7.64 - 8.0	48.8 - 51.3	28.8 - 31.3	Min 1.5	16.93 / 11.11	23.08	3227.1 (17 Deg)	5.8
4x70 (C1022)	3.75 - 4.0	2.3 - 2.6	7.64 - 8.0	68.3 - 71.8	40.3 - 43.8	Min 1.5	16.93 / 11.11	23.08	3227.1 (17 Deg)	5.8
5x100 (C1022)	4.7 - 5.0	2.95 - 3.15	9.64 - 10.0	97.5 - 102.5	57.5 - 62.5	Min 1.5	17.41 / 13.73	20.26	6617.7 / 11131.2 (Thread/ smooth 14 Deg)	9.5

5x40 (C1022)	4.7 - 5.0	2.95 - 3.15	9.64 - 10.0	39.0 - 41.0	23.0 - 25.0	Min 1.5	17.41 / 13.73	20.26	6617.7 / 11131.2 (Thread/ smooth 14 Deg)	9.5
5x50 (C1022)	4.7 - 5.0	2.95 - 3.15	9.64 - 10.0	48.8 - 51.3	28.8 - 31.3	Min 1.5	17.41 / 13.73	20.26	6617.7 / 11131.2 (Thread/ smooth 14 Deg)	9.5
5x70 (C1022)	4.7 - 5.0	2.95 - 3.15	9.64 - 10.0	68.3 - 71.8	40.3 - 43.8	Min 1.5	17.41 / 13.73	20.26	6617.7 / 11131.2 (Thread/ smooth 14 Deg)	9.5
Characteristic density of wood ρ_k (kg/m ³)						450 450	400 440	350 350	-	
Durability (i.e. corrosion protection)						Blue/yellow zinc plated, (3 to 10) μm (Service Class 1 and 2 acc. to EN 1995-1-1) Ruspert (20 to 25) μm (Service Class 2 acc. to EN 1995-1-1) Dacromet, (20 to 28) μm (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: 01 Feb 2023



Hieu Trong Nguyen