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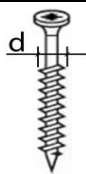

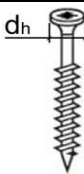
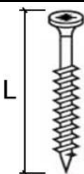
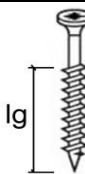

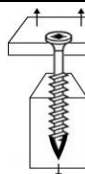
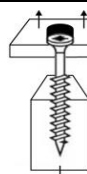
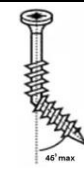
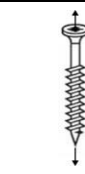
Screw description:

CBS CSK FLAT HD TX25 4NIBS COARSE HALF THRD TYP17 SST A2/AISI
304 5X90/40.5

Material: SST A2

Certificate No.: [CPR-J-00138-21](#)

Report No.: [1015-CPR-30-15255/15/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 l2 = 1d (Nmm)	Tensile capacity (kN)
	(mm)	(mm)	(mm)	(mm)	(mm)					
										
5x90	4.7 - 5.0	2.95 - 3.15	9.64 - 10.0	88.25 - 90.0	39.0 - 42.0	1.34	15.55 / 12.37	22.49	4042 (14 Deg)	5.08
Characteristic density of wood ρ_k (kg/m ³)						450	390	450	-	
Durability (i.e. corrosion protection)						Stainless steel A2 (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: 12 May 2021



Hieu Trong Nguyen