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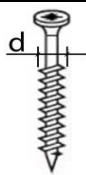
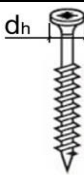
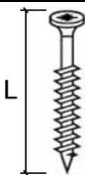
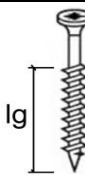
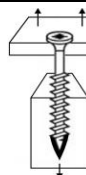
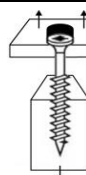
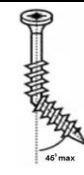
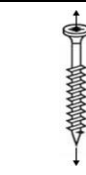
Screw description:

CBS CSK FLAT HD TX20 4NIBS COARSE HALF THRD TYP17 SST A2/AISI
304 4.2X55/25.5

Material: SST A2

Certificate No.: [CPR-J-00345-21](#)

Report No.: [1015-CPR-30-15255/36/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)					
										
4.2x55	3.95 - 4.2	2.5 - 2.7	7.0 - 7.5	53.8 - 56.2	24.0 - 27.0	1.68	15.22 / 11.47	22.99	2049 (14 Deg)	3.94
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