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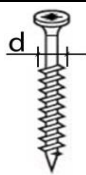
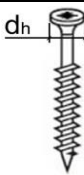
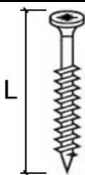
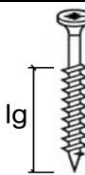
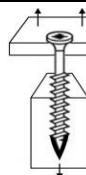
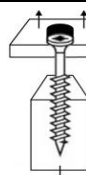
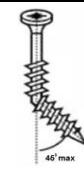
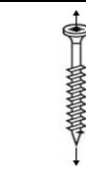
Screw description:

CBS CSK FLAT HD TX30 HALF THRD SST A2/AISI 304 PASSIV. WAX
6X80

Material: SST A2

Certificate No.: [CPR-J-02101-20](#)

Report No.: [1015-CPR-30-15255/1/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 (Thread / Smooth section) $I_2 = 1d$ (Nmm)	Tensile capacity
	(mm)	(mm)	(mm)	(mm)	(mm)					(kN)
										
6x80	5.7 - 6.0	3.6 - 3.85	11.6 - 12.0	78.5 - 80.0	46.8 - 49.2	1.87	15.53 / 13.33	19.99	8361 / 5506 (Thread/ smooth 12 Deg)	6.7
Characteristic density of wood ρ_k (kg/m ³)						450	350	350	-	
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