

SWISSTEC Sourcing Ltd.



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18L1-2 Street 3, Vietnam-Singapore Industrial Park 2,
Thu Dau Mot City, Binh Duong Province. Vietnam.



Document No.: KKM021710-005

Item No: 501082976

Description:

CBS CSK FLAT HD TX20 4NIBS COARSE HALF THRD TYP17 SST A2
4.2x55

Material: SST A2

Certificate No.: [CPR-J-01873-19](#)

Report No.: [1015-CPR-30-14281/10/JZ](#)

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 (Nmm)	Tensile capacity (kN)
4.2x55	3.95 - 4.2	2.5 - 2.7	7.0 - 7.5	53.8 - 56.2	24.0 - 27.0	2.14	15.22 / 11.47	22.99	2346 (Thread section, 16 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: 07 Sep 2020



Hieu Trong Nguyen