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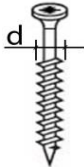

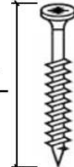

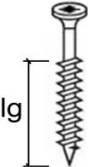

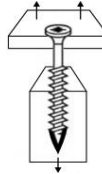
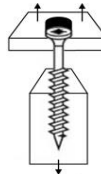
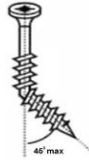

**Description:**

UNSLLOT INDENT HEX WASHER HD FLANGE SCREW FULL THRD WZP  
CR3 STL 5mu 7x70

Material: Carbon steel

Certificate No.: CPR-J-00486-19

Report No.: 1015-CPR-30-11526/11/JZ

	Nominal diameter	Inner thread diameter	Total length	Head diameter	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 $I_2 = 1d$ $(Nmm)$	Tensile capacity $(kN)$
Description	(mm)	(mm)	(mm)	(mm)	(mm)	(Nm)	(N/mm <sup>2</sup> )	(N/mm <sup>2</sup> )	(Nmm)	(kN)
										
7x70	6.85 - 7.0	4.9 - 5.05	68.75 - 71.25	13.2 - 14.2	Full	5.32	14.04 / 11.58	23.78	22763	24.26
Characteristic density of wood $\rho_k$ (kg/m <sup>3</sup> )						350	350	350	-	
Durability (i.e. corrosion protection)						Blue/yellow zinc plated Cr3, 5µm (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: 11 Mar 2019



Hieu Trong Nguyen