

# ADJU+ DP, Zinc-plated blue - Adjustment screw

314-2020-1

- 1 Unique identification code of the product-type: NKT Fasteners - ADJU+ DP Electroalv
- 2 Intended use: For load-bearing wooden structures according to Eurocode 5
- 3 Manufacturer: ITW Construction Products ApS, Gl. Banegaardsvej 25, DK-5500 Middelfart
- 5 System of AVCP: 3
- 6a. Harmonized standard: EN 14592:2008+A1:2012

Notified bodies:

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no. 1235  
Gregersensvej 1  
DK-2630 Taastrup

VHT Versuchsanstalt für Holz und  
Trockenbau no. 1503  
Annastrasse 18  
DE-64285 Darmstadt

Strojirensky zkusebni ustav, s.p.  
no. 1015  
Tovarni 5  
CZE-466 21 JABLONEC nad Nisou

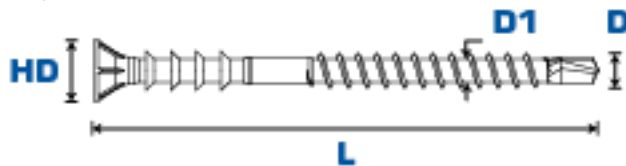
7. Declared performance: See table 1

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Flemming Sørensen  
Technical Manager  
Middelfart, 24.09.2020

## ADJU+ DP, Zinc-plated blue Adjustment screw



Service Class:	1
Symbol	
C-class	C1
Corrosion protection	El.Galv
Material:	AISI 1022
Steel standard	ASTM A510

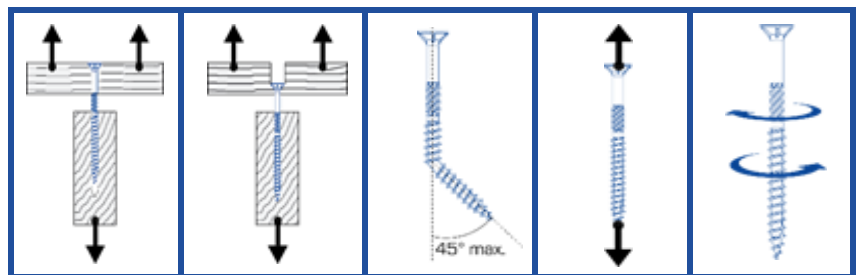


Table 1:

Nominal diameter d	Length L	Core diameter d1	Head diameter HD	Withdrawal strength $f_{ax,k}$	Head pull through $f_{head,k}$	Yield moment $M_{y,k}$	Tensile strength $f_{tens,k}$	Torsional ratio $f_{tor,k}/R_{tor,k}$
[mm]	[mm]	[mm]	[mm]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[Nmm]	[kN]	
6,0	≤100	3,7	9,8	14	22	8800	11	2

The declared values according to EN 14592:2008 + A1:2012.  $f_{ax,k}$  and  $f_{head,k}$  and torsional ratio are tested at a characteristic wood density of 350 kg/m<sup>3</sup>. Screws covered by this DoP holds a threaded length of >4d.

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