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Initials laha/prni/hbs

## **Test Report**

Material: Tabletop 1 Model:

Type:	Table			Lab.nr.	579960-1	
Length:	900 mm	Width:	1400 mm	Height:	610 -1256 mm	
Materials:	19 mm particleboard	d, metal legs				

Sampling: The test material was sampled by the client and received at the Danish

Technological Institute 13-11-2013.

Method: EN 527-1:2011 Office furniture - Work tables and desks - Part 1: Dimensions

Period: The testing was carried out from 13-11-2013 to 15-11-2013.

Result: Model Tabletop 1 fulfils the requirements of EN 527-1:2011.

Individual results appear from Appendix 1.

The test material will be destroyed after 1 month, unless otherwise agreed. Storage:

Terms: The test has been performed according to the attached conditions, which are according to the guidelines

laid down by DANAK (The Danish Accreditation). The testing is only valid for the tested specimen. The

test report may only be extracted, if the laboratory has approved the extract

18-11-2013, Danish Technological Institute, Wood Technology, Taastrup

Test responsible

Per A. Nielsen Co-reader



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Appendix 1

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Test of model: Tabletop 1 Lab. no.: 579960-1

## EN 527-1:2011

			Work table/desk type	Measured	Result
Dimensions			Type A		
			Fully adjustable		
h <sub>1</sub>	Height of the work surface	Sitting only	Min. range 650-850		N/A
		Standing only	Min. range 950-1250		N/A
		Sit/stand	Min. range 650-1250	610-1256	Passed
t <sub>1</sub> and t <sub>2</sub>	Max. desk top thickness	At the front, t <sub>1</sub>	55 <sup>b</sup>	19	Passed
		At 500 mm from the front edge, t <sub>2</sub>	80 <sup>b</sup>	73	Passed
$k_1$	Min. height of knee clearance for standing position only	Applies only to tables with a height more than 850 mm	700 <sup>d</sup>	777	Passed
$\mathbf{k}_2$	Min. depth of knee clearance for standing position only		80	800	Passed
k <sub>3</sub>	Min. depth of foot clearance for standing position only		150	800	Passed
	Min. height of min. foot clearance	Sitting only and sit/stand From 600 mm to 800 mm from the front edge, f <sub>1</sub>	120	537	Passed
		Standing only From front edge to 150 mm, f <sub>2</sub>	120		N/A
$g_1$	Min. legroom depth <sup>c</sup>	Sitting only and sit/stand	800	800	Passed
D	Min. desk top depth <sup>g</sup>		800	800	Passed
W	Min. legroom width	Sitting only and sit/stand	1200	1200	Passed
		Standing only	790		N/A

- a Max. increment of 20 mm
- b Only applies to sitting and sit/stand work tables/desks
- The construction of the product shall ensure the min. legroom depth
- d Measured from the floor
- e The min. and max. values shall be obtained
- f 600 mm can in some situations be acceptable. E.g. when 17" or smaller flat screens are used, providing that the work surface is not against the wall and that two people are not sitting one in front of each other. Information about these limitations shall be provided with the product
- g The dimension D is measured as the smallest dimension at the work area



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Test of model: Tabletop 1 Lab. no.: 579960-1

## **Photo**



The general conditions pertaining to assignments accepted by Danish Technological Institute shall apply in full to the technical testing and calibration at Danish Technological Institute and to the completion of test reports and calibration certificates within the relevant field.

## Danish Accreditation (DANAK)

DANAK was established in 1991 in pursuance of the Danish Act No. 394 of 13 June 1990 on the promotion of Trade and Industry.

The requirements to be met by accredited laboratories are laid down in the "Danish Agency for Trade and Industry's ("Erhvervsfremme Styrelsens") Statutory Order on accreditation of laboratories to perform testing etc. and GLP inspection. The statutory order refers to other documents, where the criteria for accreditation are specified further.

The standards DS/EN ISO/IEC 17025 "General requirements for the competence of testing and calibration laboratories" and DS/EN 45002 "General criteria for the assessment of testing laboratories" describe fundamental criteria for accreditation. DANAK uses guidance documents to clarify the requirements in the standards, where this is considered to be necessary. These will mainly be drawn up by the "European co-operation of Accreditation (EA)" or the "International Laboratory Accreditation Co-operation (ILAC)" with the purpose of obtaining uniform criteria for accreditation. In addition, DANAK draws up Technical Regulations with specific requirements for accreditation that are not contained in the standards.

In order for a laboratory to be accredited it is, among other things, required:

 that the laboratory and its personnel are not subject to any commercial, financial or other pressures, which might influence their technical judgement

- that the laboratory operates a documented quality system
- that the laboratory has at its disposal all items of equipment, facilities and premises required for correct performance of the service that it is accredited to perform
- that the laboratory management and personnel have technical competence and practical experience in performing the service that they are accredited to perform
- that the laboratory has procedures for traceability and uncertainty calculations
- that accredited testing or calibration is performed in accordance with fully validated and documented methods
- that the laboratory keeps records, which contain sufficient information to permit repetition of the accredited test or calibration
- that the laboratory is subject to surveillance by DANAK on a regular basis
- that the laboratory shall take out an insurance, which covers liability in connection with the performance of accredited services

Reports carrying DANAK's logo are used, when reporting accredited services and show that these have been performed in accordance with the rules for accreditation.