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Order no.

Initials laha/prni/hbs

686328-12 rev1

# **Test Report**

Material: Model: CPH30 300×90 also covers 250×90 and 200×90

Type:	Table					
Length:	3000 mm	Width:	90 mm	Height:	735 mm	
Weight	62,6 kg					
Materials:	Base: Oak Tabletop: Plywood					

Sampling:

The test material was sampled by the client and received at the Danish Technological Institute 07-07-2016.

EN 15372:2008 Furniture – Strength, durability and safety – Requirements for non-domestic tables.

**Test level 3 severe use:** Night-club, police stations, transport terminals, hospital public areas, casino, homes for the elderly, sports changing rooms, prisons.

Period: The testing was carried out from 07-07-2016 to 01-08-2016.

Result: Model CPH30 300×90 fulfils the requirements in EN 15372:2008

Individual results appear from Appendix 1.

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

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

23-08-2016, Danish Technological Institute, Wood Technology, Taastrup Replaces report dated 01-08-2016

Lars Jeffers-Hansen Test responsible Per A. Nielsen Co-reader



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Appendix 1
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### Test of Model: CPH30 300x90

EN 15372:2008 Stability, strength and durability tests

Test	Test Method	Cycles	3	Result
Stability under vertical load	EN 1730:2000, 6.7	Test force, N		
		Main surface V <sub>1</sub>	200	
		$V_2$	400	Passed
		Anc. surface V <sub>1</sub>	100	
		$V_2$	200	
Stability for tables with extension elements	5.3.2	Test force, N	200	N/A
Horizontal static load	EN 1730:2000, 6.2	Test force, N:		
		High (>600)	600	Passed
		Low (600 or less)	300	rassed
		10 times		
Vertical static load	EN 1730:2000, 6.3	Test force, N:		
		a) Main surface	1250	Passed
		b) Anc. surface	300	rasseu
		10 times		
Horizontal fatigue	EN 1730:2000, 6.4	No. cycles:	20.000 Passed	
		Test force 300 N	20.000	1 asseu
Vertical fatigue for cantilever	EN 1730:2000, 6.5	No. cycles:	20.000	N/A
or pedestal tables		Test force 300 N	20.000	
·		Drop height, mm:	240	Passed
out glass in their construction		10 times	2.0	1 40000
Vertical impact for tables with		Drop height, mm:		
glass in their construction	EN 1730:2000, 6.6	Safety glass 1)	240 N/A	
	EN 14072:2003, 6 <sup>2</sup>	Other glass	300	
Drop test for tables weighing	Annex A	Nom. drop height mm – ta-		
more than 20 kg		bles without glass	100	Passed
		Nom. drop height mm – ta-	50	2 45504
		bles with glass		

Glass is considered to be safety glass, if the glass fulfils the requirements in EN 12150-1:2000, Clause 8, fragmentation test; or where the mode of breakage ( $\beta$ ) according to EN 12600 is Type B or Type C

 $<sup>^{2}</sup>$  Impact for the table top in accordance with the positions defined within EN 1730:2000, 6.6



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## Test of Model: CPH30 300x90

## Photo





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

#### Danish Accreditation (DANAK):

DANAK is the national accreditation body in Denmark in compliance with EU regulation No. 765/2008.

DANAK participates in the multilateral agreements for testing and calibration under European co-operation for Accreditation (EA) and under International Laboratory Accreditation Cooperation (ILAC) based on peer evaluation. Accredited test reports and calibration certificates issued by laboratories accredited by DANAK are recognized cross border by members of EA and ILAC equal to test reports and calibration certificates issued by these members' accredited laboratories.

The use of the accreditation mark on test reports and calibration certificates or reference to accreditation, documents that the service is provided as an accredited service under the company's DANAK accreditation according to EN ISO IEC 17025.

#### **Construction Product Regulation:**

The Danish Technological Institute guarantees that employees carrying out tests to be used together with harmonized standards under notification no. 1235 according to EU regulation 305/2011, article 43, satisfy all the requirements made for capability, integrity and impartiality. You find the CPR here:

http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/construction-products/index en.htm

September 2015