

Test report 18-TA 4097

Article: Vagabond B920

Test requested by: Materia AB



Tests are carried out according to standard: EN 15372:2016 level 2

Discrepancies: None

Result and observations: The sample submitted for test fulfils the requirements in above mentioned standards.

Measurement: Detailed information on measurement uncertainty can be obtained from Kinnarps Test and Verification Center on request.

Report: This report relates to sample submitted for test and no other. The report may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.

Kinnarp 23rd of February 2018

Approved by Daniel Landberg
Manager Kinnarps Test- & verification Center

Tested by Susanne Norling
Test technician

Item description:		
Date of manufacture:	180108	
Date of arrival:	180123	
Date of test:	180214 - 180223	
Overall dimensions:	Width 2500 mm, deep 900 mm, height 1890 mm	
Weight:	92kg	
Materials, construction:		
Tabletop	25mm veneered particleboard	
Under frame and legs	50 x 25mm steel beam under table top 50 x 50 mm tube frame, + 30 x 4mm solid steel Top metal tube Ø30mm, foot metal tube 40mm Swivelling castors Ø 1200mm , width 80mm, lockable.	
Test conditions:		
Laboratory atmosphere	(20 ± 5)° C within limits during test	Within limits during test!

Test description:		
EN 15372:2016 Annex B		
The table below shows the type of use that might be expected from furniture in relation to three test severities.		
Test severity	Type of Use	Application
1	light	hotel bedroom, church, libraries
2	general	general hotel, café, restaurant, public hall, banks, bars, meeting rooms
3	severe	night-club, police station, transport terminals, hospital, public areas, casino, homes for the elderly, sports changing rooms, prisons, barracks

Test and method	Requirements	Test results	Pass/Fail or N/A
<p>SAFETY</p> <p>All edges/corners directly contact with user</p> <p>Other edges accessible during intended use</p> <p>Ends of tubes and hollow components >7 and <12mm and with accessible depth >10mm</p> <p>Movable and adjustable parts designed so that ...</p> <p>Load bearing parts</p> <p>Lubricated parts</p> <p>Shear and squeeze points during normal use during setting up and folding</p> <p>Shear and squeeze points created by parts operated by powered mechanisms</p>	<p>EN 15372:2016</p> <p>rounded or chamfered,</p> <p>free from burrs or sharps edges</p> <p>closed or capped</p> <p>injures and inadvertent operations shall be avoided</p> <p>Not come loose unintentionally</p> <p>not accessible</p> <p>not acceptable</p> <p>acceptable</p> <p>not acceptable</p>	<p>No remarks</p> <p>No remarks</p> <p>No remarks</p> <p>No remarks</p> <p>No remarks</p> <p>-</p> <p>No remarks</p> <p>-</p>	<p>Pass</p> <p>Pass</p> <p>Pass</p> <p>Pass</p> <p>Pass</p> <p>N/A</p> <p>Pass</p> <p>N/A</p>
<p>STABILITY</p> <p>Test for tables that are or can be set to a height of 950 mm or less</p> <p>Test for tables that are or can be set to a height greater than 950 mm Use 50% of specified load</p> <p>Stability for tables with extension elements.</p>	<p>EN 1730:2012</p> <p>EN 15372:2016</p> <p>7.2.2 The table shall not overturn at the required force: xN</p> <p>7.2.3 The table shall not overturn at the required force: 400N</p> <p>7.3 The table shall not overturn at the required force: xN</p>	<p>-</p> <p>No remarks</p> <p>-</p>	<p>N/A</p> <p>Pass</p> <p>N/A</p>

Test and method			Requirements	Test results	Pass/Fail or N/A
Strength and durability		EN 1730:2012	EN 15372:2016	1)	
Horizontal static load	high table (>600 mm) Low table (≤ 600 mm)	6.2	400 N 200 N 10 c	No remarks	Pass
Load on table, Manufactures specific load or 50kg					
Vertical static load	main surface ancillary surface	6.3.1 6.3.3	1250 N 300 N 10 c	No remarks	Pass
Additional vertical static load on main surface >1600mm		6.3.2	1000N 10C	No remarks	Pass
Horizontal durability	300 N	6.4.2	15 000 c	-	N/A
Vertical durability for cantilever or pedestal tables	300 N	6.5	15 000 c	-	N/A
Vertical impact for tables with safety glass in their construction, With other glass in their construction,	drop height drop height	6.6.1 6.6.2	180mm 240 mm 10 c	-	N/A
Vertical impact for all other table tops		6.6.1 6.6.3	180 mm 10 c	No remarks	Pass
Drop test for tables weighing more than 20 kg	without glass with glass	6.9	nominal 100mm nominal 50 mm 5 c	-	N/A
Deflections of table top		Annex A	No requirements	No remarks	Pass
Castors durability test 2000c		Annex A	No requirements	No remarks	Pass

Comments:

1)The strength and durability requirements are fulfilled when after testing:

- there are no fractures of any member,
- joint or components, there are no loosening of joints intends to be rigid,
- table fulfils its functions after removal of the test loads
- table fulfils the stability requirements

End of report