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**Technical Report No. 713064880**

**Rev. 02**

**Dated 2015-11-02**

Client: Ergonice Office Ergonomics  
Ir. van Dieststraat 11  
6466 NA Kerkrade

Manufacturing place: Ergonice Office Ergonomics  
Ir. van Dieststraat 11  
6466 NA Kerkrade

Test subject: Product: Office chair  
Type: ERGO NPR 1813

Test specification: 1. Measurement according to NPR 1813:2009, table A.1  
2. Measurement according to DIN EN 1335-1: 2002

Purpose of examination: Test according to the test specification  
Re-test of technical report no. 713064880 Rev. 00

Test result: The test results show that the presented product  
- is in compliance with NPR 1813:2009, table A  
- is in compliance with DIN EN 1335-1: 2002

Details are listed at pt. 3 of this test report.

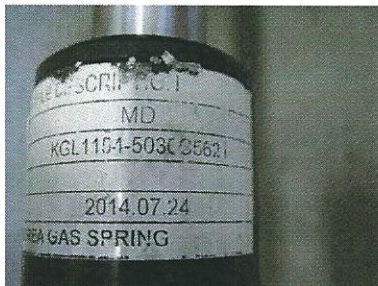
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## 1 Description of the test subject

### 1.1 Function

Manufacturer's specification for intended use: Office swivel chair

### 1.2 Technical Data / Photodocumentation





## 2 Order

### 2.1 Date of Purchase Order

2015-07-27

### 2.2 Receipt of Test Sample, Location

2015-07-08, TÜV SÜD PS Testfactory Hamburg

### 2.3 Date of Testing

2015-08-12

### 2.4 Location of Testing

TÜV SÜD PS Testfactory Hamburg

## 3 Test Results

### 3.1 Dimensions according to NPR 1813:2009, table A.1

Name	Type of measure	Requirements according NPR 1813:2009	Measured value (mm)	Requirements fulfilled
<b>Seat</b>				
seat height	<i>a</i> adjustable adj. range	410 – 550 140	408-548 140	<b>Pass</b>
seat depth	<i>b</i> adjustable adj. range	380 – 480 100	381 - 481 100	<b>Pass</b>
depth of the seat surface	<i>c</i> min. depth	440	460	<b>Pass</b>
seat width	<i>d</i> min. width	400	470	<b>Pass</b>
inclination of seat surface	<i>e</i> adjustable adj. range	+3° - -7° 10°	+4° - -7° 11°	<b>Pass</b>
<b>Backrest</b>				
height of the back supporting point S above the seat surface	<i>f</i> adjustable adj. range	170 – 230 60	170 – 230 60	<b>Pass</b>
height of the back pad	<i>g</i> min. height	370	550	<b>Pass</b>
height of the upper edge of the backrest relative to point A	<i>h</i> min. height	430	545 - 615	<b>Pass</b>
width of the backrest	<i>i</i> min. width	360	480	<b>Pass</b>
horizontal radius of the backrest at point S	<i>k</i> min.radius	r = 400	>400	<b>Pass</b>
backrest inclination	<i>l</i> adj. range	15°	32°	<b>Pass</b>



Armrest					
length of the armrest	<i>n</i>	min. length	150	235	Pass
width of the armrest	<i>o</i>	min. width	50	110	Pass
height of the armrests above the seat	<i>p</i>	adjustable adj. range	200 – 300 100	200 – 302 102	Pass
distance from the front of the armrests to the front edge of the seat surface	<i>q</i>	min. distance	200	200	Pass
clear width between the armrests	<i>r</i>	adjustable adj. range	360 – 510 150	320 – 510 190	Pass
Underframe					
max. offset of the underframe (anti-stumbling-dimension)	<i>s</i>	with gliders with castors	365 415	/ 375	Pass
stability dimension	<i>t</i>	minimum	195	237	Pass

### 3.2 Dimensions according to DIN EN 1335-1:2002

Name	Type of measure	Measured value (mm)	Requirements fulfilled (type)		
			yes	no	
Seat					
seat height	<i>a</i>	adjustable adjustment range	408-548 140	B	
seat depth	<i>b</i>	non-adjustable adjustable adjustment range	/ 381 - 481 100	A	
depth of the seat surface	<i>c</i>		460	A	
seat width	<i>d</i>		470	A	
inclination of seat surface	<i>e</i>	non-adjustable adjustable adjustment range	/ +4° - -7° 11°	A	
Backrest					
height of the back supporting point S above the seat surface	<i>f</i>	non-adjustable adjustable adjustment range	/ 170 – 230 60	A	
height of the back pad	<i>g</i>		550	A	
height of the upper edge of the backrest relative to point A	<i>h</i>	non adjustable adjustable	/ 545 - 615	A	
width of the backrest	<i>i</i>		480	A	
horizontal radius of the backrest at point S	<i>k</i>		>400	A	
backrest inclination	<i>l</i>		32°	A	



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Armrest				
length of the armrest	<i>n</i>		235	A
width of the armrest	<i>o</i>		110	A
height of the armrests above the seat	<i>p</i>	non-adjustable adjustable	/ 200 - 302	A
distance from the front of the armrests to the front edge of the seat surface	<i>q</i>		200	A
clear width between the armrests	<i>r</i>	armrest	360 – 490	
Underframe				
maximal offset of the underframe (anti-stumbling-dimension)	<i>s</i>		375	A
stability dimension	<i>t</i>		237	A


TÜV SÜD Product Service GmbH

Tested by

  
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Technical Report checked

  
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