

**PRZEDSIĘBIORSTWO USŁUGOWO REMONTOWE**  
**REMODEX**  
**ZAKŁAD BADAŃ I WDROŻEŃ PRZEMYSŁU MEBLARSKIEGO**  
Spółka z o.o.

Garby, ul. Transportowa 1  
62-020 Swarzędz

e-mail: [biuro@remodex.com.pl](mailto:biuro@remodex.com.pl)  
KRS 0000099068

tel./fax 061 817-22-77  
tel.kom. 601 391 825

SIGN: BW/JK/621/10

DATE:2010-12-27

Order from: 2010-11-16

**TEST REPORT No 513/10/W**

Safety requirements, strength and durability

1. Name and type of article - **Swivel armchair AMADEUS CYP,  
AMADEUS MPD**
2. CLIENT - **NOWY STYL Sp. z o.o.**  
ul. Pużaka 49  
38-400 KROSNO
3. Documents identifying article - order + technical records.
4. Rodzaj i zakres badań: strength, durability and stability.
- This article was tested in accordance  
with the test procedures described in: **PN-EN 1335**  
**PN-EN 1022**
6. TEST RESULTS - **POSITIVE**

Test operator

wz.   
.....  
/M Sc. (Eng.) Jacek Konieczny/

PREZES ZARZĄDU

  
mgr inż. Piotr Błaszczak

TEST REPORT contain 4 pages

The test results are only valid for the article tested.

This TEST REPORT shall not be reproduced, except in full, without the written approval of the laboratory.

Test report No. 513/10/W

## OFFICE WORK CHAIR - DIMENSION

Name and type of article: **Swivel armchair AMADEUS MPD**

Producer (Applicant) – NOWY STYL – Krosno

Dimension in mm

point PN- EN	Dimension		req. PN-EN 1335-1		in article	
			min.	max.	min.	max.
<b>SEAT</b>						
6.1	seat height	<i>a</i>	420	480	450	540 <sup>*/</sup>
	adjustment range		80	⊗	-	90
6.2	seat depth <sup>1)</sup>	<i>b</i>	400	⊗	-	450 <sup>*/</sup>
6.3	depth of seat surface	<i>c</i>	380	⊗	-	465
6.4	seat width	<i>d</i>	400	⊗	-	510
6.5	inclination of seat surface	<i>e</i>	-2°	-7°	0° <sup>**/</sup>	-9°
	adjustment range		6°	⊗		9° <sup>*/</sup>
<b>BACK</b>						
6.6	height of the point "S" above the seat surface <sup>*/</sup>	<i>f</i>	170	220		220
6.8	height the backrest upper edge above seat surface	<i>g</i>	220	⊗	-	515
6.9	back rest width	<i>i</i>	360	⊗	-	715
6.10	horizontal radius of the back rest	<i>k</i>	400	⊗	-	1080
6.11	back rest inclination	<i>l</i>				
	adjustment range		⊗	⊗	-	16°
<b>ARM REST</b>						
6.12	length of arm rest	<i>n</i>	200	⊗	-	300
6.13	width of arm rest	<i>o</i>	40	⊗	-	55
6.14	height of arm rest above the seat <sup>1)</sup>	<i>p</i>	200	250	-	250
6.15	distance from the front of the arm rests to the front edge of the seat surface	<i>q</i>	100	⊗	-	180
6.16	clear width between the arm rest	<i>r</i>	460	⊗	-	520
<b>UNDERFRAME</b>						
6.17	maximum offset of the under-frame (anti-stumbling-dimension)	<i>s</i>	⊗	400	-	388
6.18	stability dimension	<i>t</i>	195	⊗	-	305

⊗ - no requirement specified

<sup>1)</sup> - not adjustable

\*/ - admit to receive dimension larger than maximum

\*\*/ - admit to receive dimension smaller than minimum

Dimension of chair comply with requirements of norm for category C. Product meets the requirements for ergonomics

LABORATORIUM

SIGNED: *W. Z. G. S.*

Test report No. 513/10/W

## OFFICE FURNITURE. OFFICE WORK CHAIR

Name and type of article: Swivel armchair ANADEUS CYP, AMADEUS MPD

SAFETY REQUIREMENTS:

point PN-EN	Test description	Requirement	Test results
4.1.1	burrs, sharp edges, open ends of tubes	inadmissible	positive
	shear and squeeze points	inadmissible	
4.1.2	movable and adjustable parts	they do not injuries	positive
4.1.3	connection of bearing parts	they do not get loosen	positive
4.1.4	parts lubricated to assist sliding	does not cause staining	positive

STABILITY:

No	Test description	Loading	Test results
1	Front edge overturning	mass – 27 kg	pass
2	Forward overturning	vertical force 600 N horizontal force 20 N	pass
3	Sideways overturning for chairs with arm rests	vertical force 250 N vertical force 350 N horizontal force 20 N	pass
4	Rearwards overturning	vertical force 600 N horizontal force 20 N	pass
	Rearwards overturning (chair with adjustable back rest inclination)*/ */	13 discs – 130kg	pass

\*/ - applies swivel chair AMADEUS MPD

LABORATORIUM  
SIGNED: *W. Z. Szulc*

Test report No. 513/10/W

## OFFICE FURNITURE. OFFICE WORK CHAIR

Name and type of article : **Swivel armchair AMADEUS CYP, AMADEUS MPD**STRENGTH and DURABILITY

No	Part of furniture		Loading	cycles	Requirement	Test results
1	Front edge seat		vertical force 1600 N	10	without defects	pass
2	- seat - back		vertical force 1600 N horizontal force 560 N	10		pass
3	Seat and back durability	point A	vertical force 1500 N	120000		pass
		point C point B	vertical force 1200 N horizontal force 320 N	80000		pass
		point J point E	vertical force 1200 N horizontal force 320 N	20000		pass
		point F point H	vertical force 1200 N horizontal force 320 N	20000		pass
		point D	vertical force 1100 N	20000		pass
4	arms		vertical force 750 N vertical force 900 N	5		pass
			vertical force 450 N	5		pass
			horizontal force 400 N	10		pass
			force 400 N , angel $10^{\circ} \pm 1^{\circ}$ to the vertical	60000		pass
5	swivel test of the chair		seat loading p.A-60 kg , p.C-35kg	120000		pass
6	castor	resistance of rolling	force minimum 15 N	---		force -15 N pass
		durability	seat loading p.A-60 kg	36000	pass	

Attention: the admissible maximum loading of seat - **150 kg**

LABORATORIUM  
SIGNED: 