

Date of receipt: 04/03/21

Date of issue: 01/04/21

Report consists of 7 test reports.

Defects before testing: None

Sample name: ILA poltrona

PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

SAMPLE N° 306633

Overall dimensions: 810 x 790 x 1090 (h) mm

List of test reports:

- 1. Seat and back static load test EN 1728:2012+AC:2013
- 2. Arm sideways static load test EN 1728:2012+AC:2013
- 3. Arm downwards static load test EN1728:2012+AC:2013
- 4. Seat and back fatigue test EN 1728:2012+AC:2013
- 5. Seat front edge durability test EN 1728:2012+AC:2013
- 6. Arm fatigue test EN 1728:2012+AC:2013
- 7. Stability EN 1022:2018, clause 7.3



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SAMPLE N° 306633

Date of issue: Sample weight: Sample name: 01/04/21 Not determined ILA poltrona



Side view



Rear view



Bottom view



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TEST REPORT

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Revision:	0
Date of receipt:	04/03/21
Date of test:	08/03/21
Date of issue:	01/04/21
Sample name:	ILA poltrona



PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

Seat and back static load test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat and back static load test, clause 6.4, EN 1728:2012+AC:2013

Test results:

Seat load	Back force	Number	Remarks
N	N	of cycles	
2.000	700	10	No defects

Seat front edge static load, clause 6.5, EN 1728:2012+AC:2013

Seat load N	Number of cycles	Remarks
1.600	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 2.

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Date of receipt:

Date of test:

Date of issue:

Sample name:

TEST REPORT

306633 / 2

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04/03/21

08/03/21

01/04/21

ILA poltrona

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PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

Arm sideways static load test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Arm sideways static load test clause 6.10, EN 1728:2012+AC:2013

Test results:

Horizontal force N	Number of applications	Remarks
900	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 2.

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Date of receipt:

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Sample name:

TEST REPORT

306633 / 3

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04/03/21

08/03/21

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ILA poltrona

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PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

Arm downwards static load test EN1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Arm downwards static load test clause 6.11, EN 1728:2012+AC:2013

Test results:

Vertical force N	Number of applications	Remarks
900	5	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 2.

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Date of receipt:

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TEST REPORT

306633 / 4

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04/03/21

08/03/21

01/04/21

ILA poltrona

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PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

Seat and back fatigue test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat and back fatigue test, clause 6.17, EN 1728:2012+AC:2013

Test results:

Seat force	Back force	Number	Remarks
N	N	of cycles	
1.000	300	200.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 2.

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TEST REPORT 306633 / 5

Revision:	0
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Sample name:	ILA poltrona



PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

Seat front edge durability test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat front edge durability test clause 6.18, EN 1728:2012+AC:2013

Test results:

Points of application	Seat force N	Number of cycles	Remarks
100 mm back from the front and sides edges	800	100.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 2.

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TEST REPORT

306633 / 6

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04/03/21

29/03/21

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ILA poltrona

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PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

Arm fatigue test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Arm fatigue test clause 6.20, EN 1728:2012+AC:2013

Test results:

Force on arm rest N	Number of cycles	Remarks
400	60.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 2.

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TEST REPORT 306633 / 7

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Sample name:	ILA poltro



ILA poltrona

PEDRALI S.P.A. **STRADA PROVINCIALE 122** 24050 MORNICO AL SERIO (BG) ITALIA

Stability EN 1022:2018, clause 7.3

Type of chair: fixed geometry				
Positioning of chair components: as specified in Table 1 of EN 1022:2018				
Loads and masses according to table B1 of EN 1022:2018, annex B				
Forwards overturning				
Forwards overturning, clause 7.3.1	:	does not overturn		
Forwards overturning for seating with foot rest, clause 7.3.2	:	//		
Corner stability, clause 7.3.3	:	//		
Sideways overturning				
Sideways overturning, all seating without arm rests, clause 7.3.4	:	//		
Seating with arm rests, clause 7.3.5.2	:	does not overturn		
Seating with raised side edges, clause 7.3.5.3	:	//		
Rearwards overturning				
Rearwards overturning all seating with back rests, clause 7.3.6				
Minimum force required: 191 N	:	does not overturn		
Tilting seating, clause 7.4.2	:	11		
Reclining seating with leg rest, clause 7.4.3	:	//		
Reclining seating without leg rest, clause 7.4.4	:	//		
Rearwards stability test for rocking chairs, clause 7.4.5		//		

The test results comply with the requirements in clause 7.2 of EN 1022:2018.

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on 01/04/21.

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