

Date of receipt: 04/04/22

Date of issue: 02/05/22

Report consists of 14 test reports.

Defects before testing: None

Sample name: Sqabello EASY GABER S.R.L. **VIA TONIOLO 26** 31030 CASELLE DI ALTIVOLE (TV) ITALIA

SAMPLE N° 327035

Overall dimensions: 480 x 440 x 900 (h) mm

List of test reports:

- 1. Safety requirements EN 16139:2013+AC:2013
- 2. Information for use EN 16139:2013+AC:2013
- 3. Seat and back static load test EN 1728:2012+AC:2013
- 4. Vertical load on back rest EN 1728:2012+AC:2013
- 5. Foot rest static load test EN 1728:2012+AC:2013
- 6. Seat and back fatigue test EN 1728:2012+AC:2013
- 7. Seat front edge durability test EN 1728:2012+AC:2013 8. Foot rest durability test EN 1728:2012+AC:2013
- 9. Leg forward static load test EN 1728:2012+AC:2013
- 10. Leg sideways static load test EN 1728:2012+AC:2013
- 11. Seat impact test EN 1728:2012+AC:2013
- 12. Back impact test EN 1728:2012+AC:2013
- 13. Stability EN 1022:2005
- 14. Stability EN 1022:2018, clause 7.3



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SAMPLE N° 327035

Date of issue:
Sample weight:
Sample name:

02/05/22 Not determined Sgabello EASY



Side view



Rear view



Bottom view



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TEST REPORT 327035 / 1

0210001	•
Revision:	0
Date of receipt:	04/04/22
Date of test:	05/04/22
Date of issue:	02/05/22
Sample name:	Sgabello



GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

Safety requirements EN 16139:2013+AC:2013

Safety requirements clause 4			
Statement checked	Remarks		
Corner and edges in contact with the users:			
Absence of sharp edges and corners	Yes		
Edges on the handles:			
• Absence of sharp edges and corners in the direction of the force	Handles not present		
Other edges:			
Absence of sharp edges and corners	Yes		
Accessible hollow components:			
 The ends of hollow components are closed or capped 	Yes		
Movable and adjustable parts:			
 It shall not be possible for any movable and adjustable part of the chair to come operate unintentionally. 	Movable and adjustable parts not present		
Connections between parts of the structure:			
 It shall not be possible for any load bearing part of the seating to come loose unintentionally 	Yes		
Parts which are lubricated:			
• All the parts which are lubricated shall be designed to protect users	Lubricated parts not present		
Shear and squeeze points between movable parts \geq 8 mm \leq 25 mm:			
Shear and squeeze points under influence of powered mechanism	Mechanism not present		
 Shear and squeeze points during normal use and during normal movements and actions 	No		
Conformity to clauses 4.1 and 4.2 of standard EN 16139:2013+AC:2013:	YES		
1	1		

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02/05/22

Sample name:



GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

Information for use EN 16139:2013+AC:2013

Information for use clause 7

Statement checked	Remarks
Information for use in the language of the country in which the chair will be delivered to the end user	Italian language
Information regarding the intended use (Annex B of EN 16139:2013+AC:2013)	Present
Instruction for operating the adjusting mechanisms, where applicable	Not applicable
Assembly instructions, where applicable	Not applicable
Instruction for the care and the maintenance of the chair	Present
nformation on the choice of castors in relation to the floor surface f the chair is fitted	Castors not present
Advice that only trained personnel may replace or repair seat neight adjustment components with energy accumulators if the chair is fitted	Seat height adjustment not present
Conformity to clause 7 of standard EN 16139:2013+AC:2013:	YES

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TEST REPORT 327035 / 3

0210001	U
Revision:	0
Date of receipt:	04/04/2
Date of test:	05/04/2
Date of issue:	02/05/2

Sample name:



GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) 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 N	Back force N	Number of cycles	Remarks
1.600	560	10	No defects

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

Seat load N	Number of cycles	Remarks
1.300	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 327035 / 4

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Date of receipt:	04/04/22	
Date of test:	05/04/22	
Date of issue:	02/05/22	
Sample name:	Sgabello EA	SY

STATISTICS OF

GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

Vertical load on back rest EN 1728:2012+AC:2013

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

Vertical static load on back rest clause 6.6, EN 1728:2012+AC:2013

Test results:

Seat load N	Downwards force N	Number of applications	Remarks
1.300	600	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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Sample name:	Sgabello EA	SY

STATISTICS OF ST

GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

Foot rest static load test EN 1728:2012+AC:2013

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

Foot rest static load test, clause 6.8, EN 1728:2012+AC:2013

Test results:

Force on foot rest N	Number of cycles	Remarks
1.300	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 327035 / 6

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Date of issue:	02/05/22

Sample name: Sgabello EASY



GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) 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	100.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 327035 / 7

021000	
Revision:	0
Date of receipt:	04/04/22
Date of test:	22/04/22
Date of issue:	02/05/22

Sample name:

STATE THE

GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

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

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

Sgabello EASY

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	50.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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Sample name:	Sgabello



GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

Foot rest durability test EN 1728:2012+AC:2013

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

Foot rest durability test clause 6.21, EN 1728:2012+AC:2013

Test results:

Force on footrest N	Number of cycles	Remarks
1.000	50.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 327035 / 9

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Revision:	0
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Date of issue:	02/05/22

Sample name:

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GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

Leg forward static load test EN 1728:2012+AC:2013

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

Sgabello EASY

Leg forward static load test clause 6.15, EN 1728:2012+AC:2013

Test results:

Forward horizontal force N	Balancing seat force N	Number of cycles	Remarks
350	1.000	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

According to EN 1728:2012+AC:2013, horizontal force has been reduced from 500 N to 350 N, to avoid tipping.

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Sample name:	Sgabello



GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

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

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

Leg sideways static load test clause 6.16, EN 1728:2012+AC:2013

Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks
280	1.000	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

According to EN 1728:2012+AC:2013, horizontal force has been reduced from 400 N to 280 N, to avoid tipping.

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Sample name:	Sgabello



GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

Seat impact test EN 1728:2012+AC:2013

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

Seat impact test clause 6.24, EN 1728:2012+AC:2013

Test results:

Mass of impactor kg	Height of drop mm	Impact point	Number of drops	Remarks
25	240	seat loading point (A)	10	No defects
25	240	on the longitudinal axis, 100 mm from the front seat edge	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 327035 / 12

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Sample name:



GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

Back impact test EN 1728:2012+AC:2013

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

Back impact test clause 6.25, EN 1728:2012+AC:2013

Test results:

Angle	Mass of impactor kg	Number of cycles	Remarks
38	6,5	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 327035 / 13

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Revision:	0	Č
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Date of issue:	02/05/22	
Sample name:	Sgabello EA	SY



GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

Stability - EN 1022:2005

Type of chair: fixed geometry Minimum horizontal force for rearwards overturning of fixed back chair: 80 N

Forwards overturning Horizontal force	:	20 N	does not overturn
Rearwards overturning			
Fixed back chair			
Horizontal force	:	80 N	does not overturn
Tilting chair in the rearmost position			
Loading discs on the seat	:	//	
Sideways overturning for chairs with arms			
Horizontal force	:	//	
Sideways overturning for chairs without arms			
Horizontal force	:	20 N	does not overturn
Forwards overturning for chairs with footrest			
Horizontal force	:	20 N	does not overturn

The test result complies with the requirements of EN 1022:2005.

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TEST REPORT 327035 / 14

0210007	
Revision:	0
Date of receipt:	04/04/22
Date of test:	29/04/22
Date of issue:	02/05/22
Sample name:	Sgabello



GABER S.R.L. VIA TONIOLO 26 31030 CASELLE DI ALTIVOLE (TV) ITALIA

Stability EN 1022:2018, clause 7.3

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	ίВ			
Forwards overturning				
Forwards overturning, clause 7.3.1	:	does not overturn		
Forwards overturning for seating with foot rest, clause 7.3.2	:	does not overturn		
Corner stability, clause 7.3.3	:	does not overturn		
Sideways overturning				
Sideways overturning, all seating without arm rests, clause 7.3.4	:	does not overturn		
Seating with arm rests, clause 7.3.5.2	:	//		
Seating with raised side edges, clause 7.3.5.3	:	11		
Rearwards overturning				
Rearwards overturning all seating with back rests, clause 7.3.6				
Minimum force required: 80 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	:	//		

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