



Istituto Certificazione Qualita' srl

UFFICIO/OFFICE: via Europa, 28 22060 CABIATE -CO- Italy
tel. 031768438 - fax 031756106
e-mail info@icqglobal.com



08Q012638

To
TACCHINI Italia Forniture Srl
Via Domodossola, 7
20030 Baruccana di Seveso
Att. Sig.ra Giusi

REPORT N. 08 12638

Description: Art. POLTRONA DOODLE

Date

In: 8.10.2008

Due 8.10.2008

Analysis 8.10.2008

Sampling performed by the client

RESULT : The product **complies** with paragraph 4 of **EN 1335-2:2000**, Safety Requirements.

RESULT: The product **complies** with paragraph 5 of **EN 1335-3:2000**, Stability test.

RESULT: The product **complies** with paragraph 7 of **EN 1335-3:2000**, Seat and armchair back tests (test executes on A point, as for client request)

Test condition:

- T = 23/25 ° C
- U.R. = 50/55 %



Test methods:

EN 1335-2 : 2000 section 4

General safety requirements of office sitting

4 SAFETY REQUIREMENTS	RESULT	NOTE
4.1 Edges and corners. The chair must be designed so that to minimize the damage risk of the user. All parts of chair that are in touch with the user during the use, must be designed to avoid physical lesions and material damages. The requirements are satisfied when: -the safety distance of accessible moving parts is <8mm and > 25mm in every position during the movement.	See next	-
-the accessible corners are rounded with a minimum radius of 2mm	Comply	-
-the edges of the seat, of the back rest and of the arms in touch with the sitting user are rounded with a minimum radius of 2mm in the direction of force/strenght application.	Comply	-
-all the other edges of seat are without dribbles or rounding or blunted	Comply	-
-the extremities of the hollow components are closed or plugged.	Comply	-
4.1.2 Adjustable devices: Moving and adjustable parts must be designed to avoid lesions and involuntary operations. It must be possible to activate the adjustable devices in a sitting position.	Not Applicable	-
4.1.3 Connections: it must be impossible that every structural part loosen involuntarily.	Comply	-
4.1.4 Soil prevention: all parts that are oiled to help the movement must be designed to protect the user from stains during the normal use.	Not Applicable	-
4.3 Stability during the use: the chair mustn't overturn under the following conditions: pressing down on the front face of seat in the most unfavourable position. Protruding from arms Relying on armchair back Sitting on the front face of the seat	See next	-
The first requirement is satisfied if the chair doesn't lose one's balance when it's tested according to 5.1 of EN 1335-3	Comply	-
The second and the fourth requirements are satisfied if the chair doesn't lose one's balance when it's tested according to 5.2 and 5.3 of EN 1335-3	Comply	-
The third requirement is satisfied if: the chair has at least 5 support points and the maximum projection of the armchair back is less than 1.34 x t (stability dimension) or equal, when this one is tested according to 5.4.1 of EN1335-3 , or	Not Applicable	-
the chair doesn't lose one's balance when tested according to 5.4.2 or 5.4.3 of EN1335-3	Comply	-



Istituto Certificazione Qualita' srl

UFFICIO/OFFICE: via Europa, 28 22060 CABIATE -CO- Italy
tel. 031768438 - fax 031756106
e-mail info@icqglobal.com

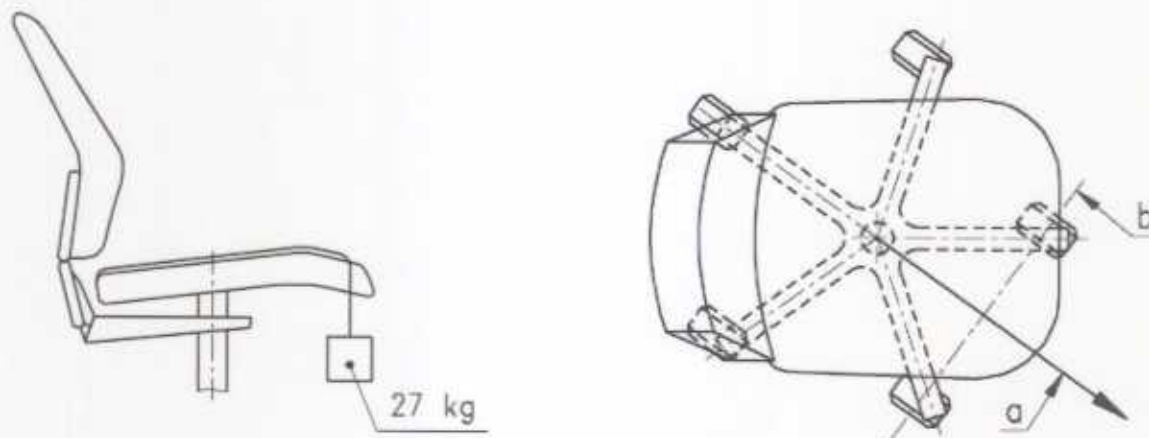


08Q012638

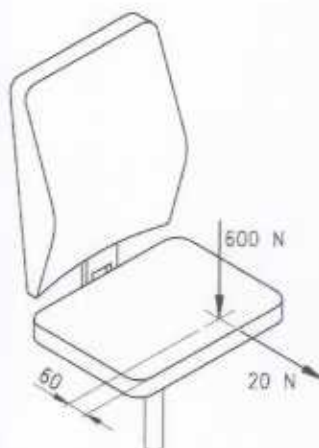
4.4 Resistance to the rolling of a discharged chair: the discharged chair mustn't involuntarily roll. This requirement is satisfied when:	See next	-
the rolling resistance is > 15 N for type H rollers , or > 12 N for type W rollers when tested according to 6.1 of EN 1335-3 and	Not Applicable	-
the rollers are all identical	Not Applicable	-
4.5 Durability resistance: the chair must be built to ensure not to cause risk of lesions to the user under the following conditions: sitting on the seat both centrally and out , moving backwards and forwards and sideways while sitting on the chair relying on the arms pressing down no the arms to stand up These requirements are satisfied when, after the tests specified in 7 and 9.1 of EN 1335-3:	See next	As for customer request we have performed only paragraph 7 on the loaded point "A"
there are no fractures of any part, junction or component	Comply	-
there are no loosening of junctions that are provided to be rigid	Comply	-
no main structural element is deformed in a remarkable way	Comply	-
the chair maintain his functionality after the removal of test load	Comply	-
And when:		-
the hinge or the steady of the armchair back don't show fractures when it's tested according to 8 of EN 1335-3	Not Applicable	-
after the test 9.2.1 of EN1335-3 the arms don't show fractures and the chair is passed in the stability test 5.3.2 of EN1335-3	-	As for customer request we have not carried out this test
after the test 9.2.2 of EN1335-3 the arms don't show any fractures	-	As for customer request we have not carried out this test

Test method:
EN 1335-3 : 2000 section 5

Stability test of office sitting

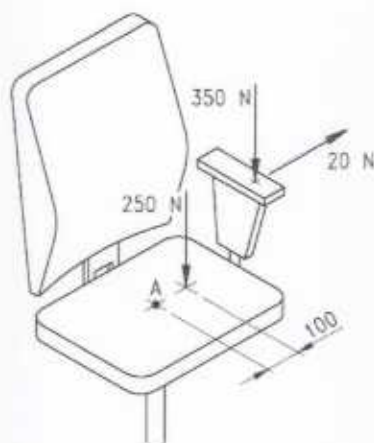
5.1 Turnover of the front face :


Load applied on point "A"	Result
27 Kg.	Comply

5.2 Forward turnover


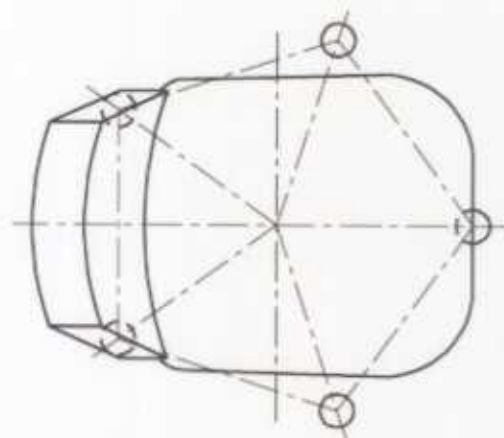
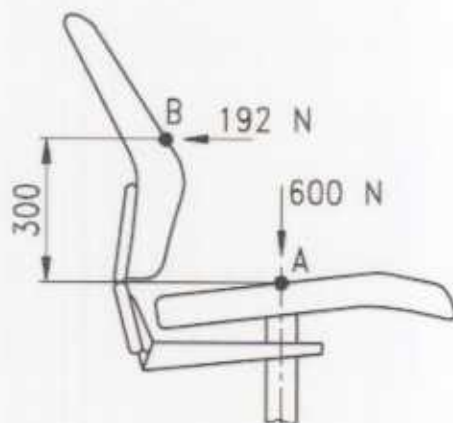
Vertical strength	Application point from front border	Horizontal strength	Application time of the strength	Result
600 N	60 mm	20 N	5 sec.	Comply

5.3 Lateral turnover



Vertical strength of the seat	Distance from "A" point	Distance from the armchair back	Vertical strength of the arm	Lateral strength of the arm	Result
250 N	100 mm	175 mm	350 N	20 N	Comply

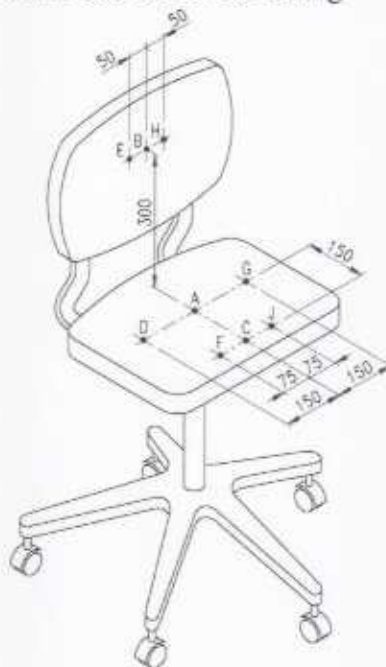
5.4 Backward turnover



Vertical strength in "A"	Strength in "B"	Application point	Result
600 N	192 N	300 mm sopra "A"	Comply

Test method:
EN 1335-3: 2000 section 7

Strength resistance of seat and armchair back of office sitting



Step	Sequence	Load point	Streight (N)	Number of cycles	Result
1	A	A	1.500	120.000	Comply
2	C-B	C B	1.200 320	Alternate 80.000	As for customer request we have not carried out this test
3	J-E	J E	1.200 320	Alternate 20.000	As for customer request we have not carried out this test
4	F-H	F H	1.200 320	Alternate 20.000	As for customer request we have not carried out this test
5	D-G	D G	1.100 1.100	Alternate 20.000	As for customer request we have not carried out this test

 Laboratory Supervisor
 (G. Benini)

 Technical Director
 (Ing. N. Consonni)

NOTE: The results contained in this report refer uniquely at the tested sample.

The partial reproduction of this report is forbidden without write approval of 'ISTITUTO CERTIFICAZIONE QUALITA'