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Date received:

31/01/18

Date of issue:

Report consists of 2 test reports.

Defects before testing: None

Sample name:

28/02/18

SQUADRONI PRODUTOS INDUSTRIAIS LTDA. RUA DR. ULISSES GUIMARAES 694-ACIBAM 09372-050 SERTAOZINHO-MAUA' () BR - BRAZIL

SQ65 HGA NY PRETO C/CAPA 27mm - WHEEL TYPE-H (Soberana raw material)

SAMPLE Nº 245639

Overall dimensions: Ø 65 (h) mm

List performed tests:

- 1. Caster/chair base durability test -Cyclic ANSI-BIFMA X5.1-2017/16
- 2. Castors and wheels Impact test EN 12527:1998 clause 4.12



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> aging Director Andrea Giavon

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LAB N° 0027 degli MRA EA, IAF e ILAC

TEST REPORT

245639 / 1

Date received: Date of test:

31/01/18 01/02/18

Date of issue:

Sample name:

28/02/18

SQ65 HGA NY PRETO C/CAPA 27mm - WHEEL TYPE-H (Soberana raw material)

SQUADRONI PRODUTOS INDUSTRIAIS LTDA. RUA DR. ULISSES GUIMARAES 694-ACIBAM 09372-050 SERTAOZINHO-MAUA' BR - BRAZIL

Caster/chair base durability test -Cyclic ANSI-BIFMA X5.1-2017/16

Type of chair: pedestal base chair with casters

Seat load: 122 kg

Test results:

Number of cycles		Minimum pull force to separate the caster from the base required N	Pull force to separate the caster from the base measured N	Remarks
2.000	yes	"	"	No defects
98.000	no	22	> 22	No defects

Test passed

The test has been carried out with the castors assembled on a plastic star base

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paging Director Andrea Giavon

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TEST REPORT

218150/2 S

25/07/16 Date received: Date of test: 01/09/16 05/09/16

Date of issue: SAMPLE 4 - CODE 40206650013 - CASTOR SQ65 HGA WHEEL TREAD "W" Sample name:



SQUADRONI PRODUTOS INDUSTRIAIS LTDA. RUA DR. ULISSES GUIMARAES 694-ACIBAM 09372-050 SERTAOZINHO-MAUA' BR - BRAZIL

Castors and wheels - Impact test EN 12527:1998 clause 4.12

Soft tread wheels type W Castor type:

Breaking mechanism:

Castors for swivel chairs Intended use:

Wheel diameter: 65 mm

impact test device and procedures as specified in clause 4.12.3 of EN 12527 standard Apparatus:

Test level:

Test results:

Sample n°	Drop height mm	Falling mass	Number of drops	Remarks
1	200	5	10	No defects
2	200	5	10	No defects
3	200	5	10	No defects

The results fulfill the requirements of EN 12529 clause 5.2

This document replaces the previous one with the same reference and with date of issue 02/09/16.

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