

Date received: 25/03/14

Date of issue: 19/05/14

Report consists of 3 test reports.

Defects before testing: None

Sample name: TEN DRAWER

FORMENTI & GIOVENZANA S.P.A.  
VIA PIAVE 55-C.P. 58  
20837 VEDUGGIO CON COLZANO (MB)  
ITALIA

## SAMPLE N° 173970

Overall dimensions: 605 x 600 x 725 (h) mm

### List performed tests:

1. Strength of drawer runners ISO 7170:2005 clause 7.5.2
2. Durability of extension elements ISO 7170:2005 clause 7.5.3
3. Slam shut/open test of extension elements ISO 7170:2005, clause 7.5.4



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Managing Director  
Dr. Andrea Giavon

The sample name and, when relevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirety. Unless otherwise stated, sampling has been carried out by the orderer.

**SAMPLE N° 173970**

Date of issue: 19/05/14  
Sample weight: Not determined  
Sample name: TEN DRAWER



**TEST REPORT**

**173970 / 1**

Date received: 25/03/14  
Date of test: 26/03/14  
Date of issue: 19/05/14



Sample name: TEN DRAWER

FORMENTI & GIOVENZANA S.P.A.  
VIA PIAVE 55-C.P. 58  
20837 VEDUGGIO CON COLZANO (MB)  
ITALIA

**Strenght of drawer runners ISO 7170:2005 clause 7.5.2**

Type of runner: metal roller bearing with closure system

Lenght of the drawer travel (L): 430 mm

Inner usable dimensions: 510 x 420 x 140 mm

Test results:

Vertical force N	Number of cycles	Remarks
300	10	None

Note: vertical force as Tab. A.1 (annex A) Test level 3 of ISO 7170:2005.

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*Managing Director*  
*Dr. Andrea Giavon*

**TEST REPORT**

**173970 / 2**

Date received: 25/03/14  
Date of test: 26/03/14  
Date of issue: 19/05/14



Sample name: TEN DRAWER

FORMENTI & GIOVENZANA S.P.A.  
VIA PIAVE 55-C.P. 58  
20837 VEDUGGIO CON COLZANO (MB)  
ITALIA

**Durability of extension elements ISO 7170:2005 clause 7.5.3**

Type of runner: metal roller bearing with closure system

Length of the drawer travel: 430 mm

Inner usable dimensions: 510 x 420 x 140 mm

Application point: in correspondance of handle assembling point.

Test results :

Load on drawer kg	Number of cycles	Remarks
45	120.000	None

Test has been carried out with the load and number of cycles specified by the client

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*Managing Director  
Dr. Andrea Giavon*

**TEST REPORT**

**173970 / 3**

Date received: 25/03/14  
Date of test: 16/05/14  
Date of issue: 19/05/14



Sample name: TEN DRAWER

FORMENTI & GIOVENZANA S.P.A.  
VIA PIAVE 55-C.P. 58  
20837 VEDUGGIO CON COLZANO (MB)  
ITALIA

**Slam shut/open test of extension elements ISO 7170:2005, clause 7.5.4**

Type of runner: metal roller bearing with closure system  
Lenght of the drawer travel: 430 mm  
Inner usable dimensions: 510 x 430 x 140 mm  
Application point: in correspondance of handle assembling point.  
Test apparatus used : annex B par. B.2.2  
Factor K: 2,9

Test results:

Slam open:

Load on drawer kg	Weight mass N	Number of cycles	Remarks
15,3	79	10	None

Slam shut:

Load on drawer kg	Weight mass N	Number of cycles	Remarks
15,3	79	10	None

Note: factor K as table A.1 (annex A) Test level 3 of ISO 7170/2005.

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*Managing Director*  
*Dr. Andrea Giavon*