



IRCCOS S.r.l.

Istituto di Ricerca e Certificazione per le Costruzioni Sostenibili

Notified Body No. 1994 in accordance with Regulation CPR (UE) No. 305/2011

TEST REPORT

N. 0263/RP/18

02 July 2018

Applicant

Masterlab S.r.l. Unipersonale
S.P. 37 Conversano – Castiglione Km 0,700 – Zona Industriale
70014 Conversano (BA)

Tested sample

Tilt and turn mechanism for profiles for Euro-Groove Systems,
trade name “Anta Ribalta WEEN HIDE 110”
(cf. description)

Executed tests

Durability
Rotation cycles
Additional loading test
Reveal test
Rebate-hindrance test

Normative References

EN 13126-1:2006
EN 13126-8:2006

**The report is done up of no. 12 pages and can be reproduced only integrally.
The results obtained refer exclusively to the samples tested.**



7.6 Reveal test for hardware without turn-restrictor

Impact carried (n°)	Result	Standard requirement
3	Positive	Sash shall not drop. The hinges shall still demonstrate a connection between the sash and the frame. It is not necessary for the sash to operate.

Tab. 7. Results for reveal test

The result test is positive. At the end of the reveal test no visible defect and the sample maintained a satisfactory serviceability.

7.7 Rebate-hindrance test

Impact carried (n°)	Result	Standard requirement
3	Positive	Sash shall not drop. The hinges shall still demonstrate a connection between the sash and the frame. It is not necessary for the sash to operate.

Tab. 8. Results of rebate-hindrance test

The result test is positive. At the end of the rebate-hindrance test no visible defect and the sample maintained a satisfactory serviceability.

7.8 Overall grade of the arm with variable geometry

Category of Use	Durability	Mass	Fire resistance	Safety in use	Corrosion resistance	Burglary grade	Applicable	Test sizes
1	2	3	4	5	6	7	8	9
-	4	120	0	1	-	-	8	1300x1200

Tab. 9. Overall grade