

## ASSESSMENT OF FIRE RESISTANCE

**SPONSOR:**

**KRONA KOBLENZ S.p.A.**

Via Piane, 90  
47853 – Coriano (RN)

**TRADE NAME OF THE SPECIMEN**

**“Cerniera invisibile e regolabile 3D Kubica Modello K 6300”**

**EUROPEAN STANDARD**

**UNI EN 1634-2 ed. 2009**

Fire resistance and smoke control tests for door, shutter and openable window assemblies and elements of building hardware. Part 2: Fire resistance characterisation test for elements of building hardware

On the basis of tests performed, the duration of fire resistance of material is:

**Cerniera invisibile e regolabile 3D Kubica Modello K 6300 (Rif. Lab. 1211/11)**

- Integrity: 38 minutes
- Insulation: 38 minutes
- Resistance to loading: 38 minutes

The test results apply only to product manufactured and installed in accordance to the sample tested in the laboratory **“Cerniera invisibile e regolabile 3D Kubica Modello K6300 (Rif. Lab. 1211/11)”**, described in Test Report N. 1211.0UN0360/11. The test results may be used only for similar doorsets or openable windows tested in accordance to the EN 1634-1, and have been shown to have characteristics of deformation in the field of direct application of test results, if applicable.

Prato, 22/11/2011

**Certification Manager**  
Dott. Massimo Borsini

**Director of the Laboratory**  
Dott. Luca Ermini

This document should be read in conjunction with the test reports, for the description of the product and any other details. This document does not constitute approval or certification of the product or the declaration of conformity, which is exclusively under the responsibility of the manufacturer or applicant.