

# Evidence of Performance

Multi-axis door and window hinge assemblies as per EAD 020001-01-0405 : 2017



## Test Report

Nr. 20-000798-PR01

(PB-G02-03-en-02)

<b>Client</b>	Krona Koblenz S.p.A. Via Piane 90 47853 Coriano (RN) Italy
<b>Product</b>	Multi-axis, concealed door hinge
<b>Designation</b>	KUBICA HYBRID K2460
<b>Performance-relevant product details</b>	Hinge height: 155 mm Hinge material: Steel / Zamak Opening angle : 180° Max. door leaf weight : 60 kg Scope: unrebated doors
<b>Maintenance and installation</b>	According to maintenance and installation instructions from hardware manufacturer.
<b>Special features</b>	Corrosion resistance Class 5 positive, according to EN 1670:2007

### Basis

Test standard/s:  
EAD 020001-01-0405 : 2017-03  
EN 1935 : 2002

Replaces test report  
20-000798-PR01 (PB-G02-03-en-02) dated 16.04.2020

### Representation



### Instructions for use

This test report serves to verify compliance with the requirements for hinges as per EAD 020001-01-0405 : 2017. This test report does **not** replace the EC Certificate of Conformity. The provisions of EAD 020001-01-0405 : 2017 for marking and evaluation of conformity of construction products shall be observed.

### Validity

The data and results refer solely to the tested and described specimen. Classification remains valid as long as the product and the above basis remain unchanged. The results can be extrapolated under the manufacturer's own liability subject to observance of the relevant specifications set out by the applicable product standard. This test/evaluation does not allow any statement to be made on any further characteristics regarding performance and quality of the construction presented; in particular the effects of weathering and ageing were not taken into account.

### Notes on publication

The ift-Guidance Sheet "Advertising with ift test documents" applies. The cover sheet can be used as an abstract.

The report contains a total of 22 pages.

### Results

Classification according to EAD 020001-01-0405 : 2017

Category of use	Durability	Door mass	Resistance to fire	Safety	Corrosion resistance	Security	Hinge grade
2	7	3	0	1	4	0	10

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