

# Evidence of Performance

## Single axis hinges as per EN 1935 : 2002



Test Report  
 Nr. 13-002961-PR03  
 (PB-G02-03-en-02)

**Client** ARGENT ALU nv  
 Bankstraat 2  
 9770 Kruishoutem  
 Belgium

**Basis**  
 EN 1935 : 2002  
 Test standards:  
 EN 1935 : 2002

**Product** Single axis, two-piece blade door hinge

**Designation** INOX LIFT OFF HINGE 100/86

**Performance-relevant product details**

Length of hinge:	100 mm
Material of hinge:	Steel (1.4372)
Material of hinge pin:	Steel (1.4372)
Diameter of hinge pin:	10,0 mm
Knuckle diameter:	16,5 mm
Blade thickness:	3,0 mm

**Assembly and maintenance** According to maintenance and assembly instructions of Hardware manufacturer.

**Special features** -/-

Corresponding national versions (e.g. DIN EN)  
 Test Report No.: 13-002961-PR03 (PB-G02-03-de-01) dated 27.January 2014  
 Test Report No.: 13-002961-PR03 (PB-G02-03-en-01) dated 28.January.2014

### Representation



### Result

Classification as per EN 1935 : 2002

Category of use	Durability	Mass of test element	Fire resistance	Safety	Corrosion resistance	Security	Hinge grade
4	7	5	1	1	4	0	12

### Instructions for use

This test report demonstrates compliance with the requirements for hinges as per EN 1935: 2002.  
 This test report does not replace the EC Certificate of Conformity.  
 Observe the provisions of EN 1935: 2002 for marking and evaluation of conformity of construction products.

### Validity

The data and detailed results given refer solely to the tested and described test specimens. Classification remains valid as long as the product and the above basis remain unchanged. 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 "Conditions and Guidance for the Use of ift Test Documents" applies. The cover sheet can be used as abstract.  
 The report comprises a total of 16 pages

ift Rosenheim  
 10.02.2014

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