

Declaration of Performance

Number: DOP13013

1. Unique identification code:
argenta® stainless steel hinge 89/89A closed – blade thickness 2.5 mm
2. Indication of the product type:
argenta® stainless steel hinge 89/89A closed – blade thickness 2.5 mm
3. Application: Stainless steel lift off hinge for use on fire and smoke doors
4. Manufacturer:
ARGENT ALU nv
Bankstraat 2
9770 Kruishoutem
Belgium
5. Name and contact address of the representative: no
6. System of assessment and verification of constancy of performance: 4
7. Activity of the notified certification body as required by the harmonized standard norm: inapplicable
8. European Technical Assessment: inapplicable
9. Specifications performance:

Essential characteristics	Performance	European Assessment Document
Durability test	200 000 test cycles - grade 7	EN 1935: 2002
Static load test		EN 1935: 2002
Shear strength test		EN 1935: 2002
Corrosion resistance	very high resistance – grade 4	EN 1670

Classification (rating) of the **argenta® stainless steel hinge 89/89A** compliant with the European norm **EN 1935**:

Result

Classification as per EN 1935 : 2002

Category of use	Durability	Mass of test element	Fire resistance	Safety	Corrosion resistance	Security	Hinge grade
3	7	4	1	1	4	0	11

10. Performance of the product described in points 1 and 2 accordance with the performance specifications of point 9.

This declaration of performance is issued under the responsibility of the manufacturer referred to point 4.

Kruishoutem 17/04/2015

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io SB

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