

Evidence of Performance

Hinges as per DIN EN 1935 : 2002

Test Report 205 39025 e

Translation of Test Report 205 39025
dated 1 march 2010



Client **A/S J. Petersen Beschlagsfabrik**
Jacob Petersenvej 9

9240 Nibe
Denmark

Basis

EN 1935 : 2002 Building hardware – Single-axis hinges - Requirements and test methods

Representation



Construction product	2 part hinge
Designation	IPA DOOR HINGE 11427 24871
Product description	Single axis screw-on hinge for doors and windows
Material	DD11 (EN 10051)
Material of hinge pins	St. 37-2-K
Knuckle diameter	external 19,5 mm
Diameter of hinge pin	11,5mm
Length of hinge	Total length approx. 138,5 mm
Thickness of hinge leaf	3,8 mm
Assembly and maintenance	According to maintenance instructions of company A/S J. Petersen Beschlagsfabrik, Denmark
Special features	-/-

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.

As set out by 1935:2002 the construction product is classified as follows:

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

Validity

The data and results given refer solely to the tested construction products.

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.

Contents

The report comprises a total of 15 page.

- 1 Object
- 2 Procedure
- 3 Detailed results
- 4 Evaluation of test results
- 5 Overall assessment Annex 1 (6 pages)

ift Rosenheim
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