

# Evidence of Performance

Hinges as per DIN EN 1935 : 2002

Test Report 205 39024 e

Translation of Test Report 205 39024  
dated 1 march 2010



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

9240 Hoersholm  
Denmark

## Basis

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

## Representation



## Verwendungshinweise

### 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 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)

Construction product	2 part hinge
Designation	IPA DOOR HINGE 11467 22251
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 17 mm
Diameter of hinge pin	9,5 mm
Length of hinge	Total length approx. 116 mm
Thickness of hinge leaf	3,8 mm
Assembly and maintenance	According to maintenance instructions of company <b>A/S J. Petersen Beschlagsfabrik</b> , Denmark
Special features	-/-

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
<b>3</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>11</b>

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