

Evidence of Performance

Single-axis hinges as per EN 1935 : 2002



Test Report

Nr. 19-004984-PR01
(PB-G02-03-en-01)

Client WALA Sp. z o.o.
ul. Parkowa 16
43-365 Wilkowice
Poland

Product Single-axis hinge

Designation WR 1R

Performance-relevant product details

Hinge length:	240 mm
Material of door hinge:	Aluminium, ZnAl, Polyamide,
Material of hinge pin:	Stainless steel
Diameter of hinge pin:	12 mm
Diameter of hinge knuckles:	21 mm
Thickness of hinge flaps:	4 mm / 5 mm

Maintenance According to maintenance instructions from hardware manufacturer

Special features -/-

Basis

EN 1935 : 2002

Test standards:
EN 1935 : 2002

Equivalent national versions
(e. g. DIN EN)

Representation



Instructions for use

This test report serves to verify 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 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 27 pages.

Results

Classification according to EN 1935 : 2002

Category of use	Mechanical durability	Door mass	Fire resistance	Safety	Corrosion resistance	Protection	Hinge grade
4	7	7	0	1	4	1	14

ift Rosenheim

02.07.2020

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