

Evidence of Performance

Suitability of hinges according to EN 1935 : 2002/AC 2003

Expert Statement

No. 21-004551-PR04

(GAS-G02-11-en-01)



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

Basis

EN 1935 : 2002/AC 2003
Building hardware – Single-axis
hinges – Requirements and test
methods

Construction product	Single-axis hinge with maintenance-free slide bearing technology
Designations	WEX 2-PART NARROW FRAME WEX 3-PART NARROW FRAME WEX 2-PART ASYMMETRICAL WEX 3-PART ASYMMETRICAL WEX 2-PART SYMMETRICAL WEX 3-PART SYMMETRICAL MEX 2-PART ASYMMETRICAL MEX 3-PART ASYMMETRICAL MEX 2-PART SYMMETRICAL MEX 3-PART SYMMETRICAL
Performance-relevant product details	Hinge length: 92 mm 2 (two-part) or 131 mm (three-part) Material of hinge loop: Aluminium die casting Material of hinge pin: Steel, galvanized steel or stainless steel Diameter of hinge pin: 10 mm Coating of hinge loop: powder coated
Special features	-/-

Test report no.
21-004551-PR01 (PB-G02-03-en-01) dated 23.02.2023
21-004551-PR03 (PB-G02-03-en-01) dated 23.02.2023

Design sheets in Annex 1

Validity

Validity of the expert statement expires with expiry of any one of the above items referred to as basis (standards or test reports).

Notes on publication

The "Guidance Sheet for the Use of ift Test Documents" applies.
The cover sheet can be used as an abstract.

Classification according to EN 1935 : 2002/AC 2003

Category of use	Durability	Test door mass	Fire resistance	Safety	Corrosion resistance	Protection	Hinge grade
4	7	7	0	1	4	1	14

ift Rosenheim

18.07.2023

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The expert statement contains a total of 13 pages.

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Expert Statement

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Annex 1 (10 pages)