

OIML Member State
The Netherlands

Number R76/1992-NL1-14.05
Project number SO14201171
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Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Kern & Sohn GmbH Ziegelei 1 D-72336 Balingen-Frommern Germany
Identification of the certified type	A Non-automatic weighing instrument Type : ABJ_NM
Characteristics	See next page


This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 76 - Edition 1992 for accuracy class **I**

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified. This Certificate does not bestow any form of legal international approval.

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate was issued, partial quotation of the Certificate and of the associated OIML Test Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority **NMi Certin B.V., OIML Issuing Authority NL1**
16 May 2014



C. Oosterman
Head Certification Board

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This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMi Certin B.V. as Issuing Authority can be verified at www.oiml.org

Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMI (see www.nmi.nl).



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The conformity was established by the results of tests and examinations provided in the associated OIML Test Report(s):

- No. NMI-10200514-01 dated 23 June 2011 that includes 36 pages;
- No. NMI-SO11200981-01 dated 10 November 2011 that includes 16 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	Ⓢ
Maximum capacity	$62 \text{ g} \leq \text{Max} \leq 320 \text{ g}$ or $600 \text{ ct} \leq \text{Max} \leq 1600 \text{ ct}$
Verification scale interval	$e \geq 1 \text{ mg}$ or $e \geq 0,01 \text{ ct}$
Actual scale interval	$e = 10 \text{ d}$
Weighing range(s)	Single interval
Maximum number of scale intervals (one weighing range)	$n \leq 320000 \text{ divisions}$
Tare	$T \leq -\text{Max}$
Temperature range	$+10 \text{ }^\circ\text{C} / +30 \text{ }^\circ\text{C}$
Power supply voltage	12 V DC