

OIML Member State
The Netherlands

Number R76/2006-NL1-16.02
Project number 14200507
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Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Nagata Scale Co.Ltd. No. 3, Lane 404, Chung Cheng S. Rd. Yung Kang Dist. Tainan City Taiwan
Identification of the certified type	An Indicator Type : BW-8300
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 2006 for accuracy class **III**

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.

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Issuing Authority **NMi Certin B.V., OIML Issuing Authority NL1**
29 January 2016

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).



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

- No. NMI-14200507-02 dated 29 January 2016 that includes 48 pages.

Characteristics of the indicator:

Accuracy class	III
Maximum number of verification scale intervals	6000
Load cell excitation voltage	3 V DC
Minimum input voltage per verification scale interval	1,0 μ V
Minimum load cell resistance	87 Ω
Maximum load cell resistance	1260 Ω
Fraction of the maximum permissible error	0,5
Load cell connection	6-wire (remote sensing)
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	No special cable length In case a 4-wire connection is used the load cells are connected directly without junction box
Weighing ranges	Single interval Multi-interval Multiple range
Temperature range	+5 $^{\circ}$ C / +40 $^{\circ}$ C
Power supply voltage	6 V DC through an AC/DC plug-in power supply of 230 V AC 50 Hz, or 4,5 V DC (by 2 sets of AA size internal batteries)
Software identification	Version number: 83-xx (xx is a number between 00-99 and represents the non-legally relevant software)