

OIML Member state
The Netherlands

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name: NMi Certin B.V.
Address: Hugo de Grootplein 1
3314 EG Dordrecht
The Netherlands

Applicant

Name: Minebea Co., Ltd. Measuring components business unit
Address: 1-1-1 Katase Fujisawa-shi,
Kanagawa-ken 251-8531
Japan

Manufacturer of the certified type

Name: Minebea Co., Ltd. Measuring components business unit
Address: 1-1-1 Katase Fujisawa-shi,
Kanagawa-ken 251-8531
Japan

Identification of certified type

A **single point bending beam** load cell
Type : C2X1-....
Fraction : $P_i = 0.7$

For specifications, see page 2.

This Certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report, the test certificate and the description with number TC7627 and the appertaining documentation folder) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R60
Edition 2000 (E)
for accuracy class C

This Certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation identified above.

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This Certificate does not bestow any form of legal international approval.

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

N° R60/2000-NL1-09.11A that includes 40 pages;

N° R60/2000-NL1-09.11B that includes 37 pages.

The Issuing Authority NL1

NMi Certin, 16 September 2009



C. Oosterman

Head Certification Board

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Load cell specifications:

Type	C2X1-....
Maximum capacity (E_{max})	6 kg up to and including 50 kg
Humidity Class	CH
Temperature range	-10 °C / 40 °C
Accuracy Class	C
Maximum number of load cell intervals (n)	3000
Ratio of minimum LC Verification interval $Y = E_{max} / V_{min}$	6000
Ratio of minimum dead load output return $Z = E_{max} / (2 * DR)$	3000

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