



OIML Certificate

OIML Member State
The Netherlands

Number R60/2017-A-NL1-23.01 revision 1
Project number 3877486
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Issuing authority

NMi Certin B.V.
Person responsible: M.Ph.D. Schmidt

Applicant and
Manufacturer

Minebea Intec GmbH
Meiendorfer Strasse 205 A
D-22145 Hamburg
Germany

Identification of the
certified type

A **compression load cell**, with strain gauges, equipped with electronics.
Registered trade name : Minebea Intec GmbH
Type : PR 6204B

Characteristics

See next page

This OIML Certificate is issued under scheme A.

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 60-1:2017 for accuracy class C

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
19 June 2025

Certification Board

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

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Number of counts for $E_{\max}$	$\geq Y * 5 / p_{LC}$
Atmospheric protection	Hermetically welded
Electromagnetic environment class	E2
Software identification	Version number: 01.01.01 or 01.02.xx (x = 0... 9 for non-legally relevant part)

Remark:

1. The characteristics for $n_{\max}$, Y and Z can be reduced separately.

Each load cell produced is provided with an accompanying document with information about its characteristics.

The above identified Type (represented by the sample(s) identified in the OIML Test Report) have been found to comply with the additional national requirements established by the United States of America (NIST Handbook 44 and NCWM Publication 14), included in the Utilizer Declaration:

- R 60 OIML-CS rev.2 Additional requirements from the United States Accuracy class III L;
- R 60 OIML-CS rev.2 Additional requirements from the United States Marking requirements.

Revision History

This revision replaces the previous version.

Revision	Date	Change(s)
0	2023-05-22	Initial issue.
1	2025-06-19	Adding updated software version, adding test reports for junction box changes.