





Member State of OIML Japan

## OIML CERTIFICATE OF CONFORMITY

**Issuing authority** 

Name: National Metrology Institute of Japan / National Institute of

Advanced Industrial Science and Technology (NMIJ/AIST)

Address: AIST Tsukuba Central 3-9, Tsukuba Ibaraki 305-8563, Japan

Person responsible: Dr. Ryoji Chubachi, President of AIST

**Applicant** 

Name: MinebeaMitsumi Inc.

Address: 1-1-1, Katase, Fujisawa-shi, Kanagawa-ken, 251-8531, Japan

Manufacturer of the certified pattern

Name: MinebeaMitsumi Inc.

Address: 1-1-1, Katase, Fujisawa-shi, Kanagawa-ken, 251-8531, Japan

Identification of the certified pattern:

Load cells

Type: CC002-10T, CC002-20T, CC002-25T, CC002-30T, CC002-40T

Fraction: Pi=0.7

Temperature range  $-10^{\circ}$ C /  $40^{\circ}$ C







OIML Certificate No R60/2000-JP1-10.06 Revision 1

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## Characteristics:

LOADCELL			CC002-10T	CC002-20T	CC002-25T	CC002-30T	CC002-40T
Maximum capacity	$E_{\rm max}$	kg	10000	20000	25000	30000	40000
Accuracy class	Class	_	C				
Maximum number of load cell verification intervals	n <sub>max</sub>	-	1000, 2000, 3000, 4000, 5000, 6000				
Minimum verification interval	$v_{ m min}$	kg	1	2	2.5	3	4
Ratio of minimum LC Verification interval Y=Emax / vmin	Y	1	10000				
Ratio of minimum dead load output return $Z=E\max/(2*DR)$	Z	-	6000				

This certificate attests the conformity of the above-mentioned pattern (represented by the samples identified in the associated test report(s) 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 pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

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

The conformity was established by tests described in the associated test report no. R60/2000-JP1-10.06, that includes 19 pages.







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The Issuing Authority NMIJ/AIST

The CIML member

2017-03-21

Dr. Y. Miki

2017-03-21

Important note: Apart from the mention of 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.