



## OIML CERTIFICATE OF CONFORMITY

### Issuing authority

Name: NMi Certin B.V.  
Address: Hugo de Grootplein 1  
3314 EG Dordrecht  
The Netherlands  
Person responsible: Ing. C. Oosterman

### Applicant

Name: Hottinger Baldwin Messtechnik GmbH  
Address: Im Tiefen See 45  
D-64293 Darmstadt  
Germany

### Manufacturer of the certified type

Name: Hottinger Baldwin Messtechnik GmbH  
Address: Im Tiefen See 45  
D-64293 Darmstadt  
Germany

### Identification of certified type

A bending beam load cell  
Type : SP4....  
Fraction :  $P_i = 0.7$   
Temperature range  $-10\text{ °C} / +40\text{ °C}$

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 TC2485 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

**NMi Certin B.V.**  
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Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMi B.V. (see "Regulation objection and appeal against decisions of NMi B.V.")

NMi Certin B.V., chamber o.c. nr. 27.233.418

This document is issued under the provision that no responsibility is accepted and that the applicant gives warranty for each responsibility against third parties.

The notification of NMi Certin as Issuing Authority can be verified at [www.oiml.org](http://www.oiml.org).





OIML Member state  
The Netherlands

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

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 Report:  
N° R60/2000-NL1-09.03 that includes 37 pages.

The Issuing Authority  
Ing. C. Oosterman  
Manager Product Certification

26 February 2009

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Load cell specifications:

Type	SP4...		
Humidity Class	CH		
Maximum capacity ( $E_{max}$ )	1 kg up to and including 200 kg	7 kg up to and including 200 kg	7 kg up to and including 36 kg
Accuracy Class	C		
Maximum number of load cell intervals (n)	3000	6000	6000
Ratio of minimum LC Verification interval $Y = E_{max} / V_{min}$	15000		20000

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.