

Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany



OIML Certificate N°
R76/1992-DE1-05.10

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name: Physikalisch-Technische Bundesanstalt
Address: Bundesallee 100, 38116 Braunschweig
Person responsible: Dr. Roman Schwartz

Applicant

Name: seca gmbh & co. kg.
Address: Hammer Steindamm 9-25
22089 Hamburg
Germany

Manufacturer of the certified type is the applicant.

Identification of the certified type

Non-automatic electromechanical weighing instrument for persons
Types: M704x2 / M764x2

Further characteristics 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) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R 76-1, edition 1992, including Amendment 1 (1994),
for accuracy class **III**

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.

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The conformity was established by the results of tests and examinations provided in the associated Report No. 1.12-4017690 (8 pages) and Test Report No. 1.12-4017690/1 (46 pages).

The Issuing Authority

Dr. R. Schwartz
Direktor und Professor

15.12.2005

The OIML Member

Prof. Dr. M. Kochsiek
Vizepräsident

15.12.2005

Identification of the pattern (continued)

The weighing instrument consists of a weighing platform with one strain gauge shear-beam load cell, an indication for displaying the weighing result and a membrane keyboard to operate the instrument.

The weighing ranges with Max, Min, e, d and number of verification scale intervals may be chosen within the limits of No. 3.2 of R 76-1 and of the table 1.

Table 1

Type	M704x2	M764x2
Accuracy class	III	III
Min	2 kg	2 kg
Max	250 kg	250 kg
e=d	0,1 kg	0,1 kg
n	2500	2500
Tare balancing range, subtractive	≤ 100 % of Max	
Temperature range	10 °C ... 40 °C	
Platform medium sized	308 mm x 345 mm	

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.