



Member State
Switzerland

OIML Certificate No.
R076/2006-A-CH1-2022.01

OIML-CS CERTIFICATE ISSUED UNDER SCHEME A

Issuing authority

Name **Federal Institute of Metrology METAS**
Conformity Evaluation Body METAS-Cert

Address Lindenweg 50, 3003 Bern-Wabern, Switzerland

Person responsible Gulian Couvreur, Head of METAS-Cert

Applicant

Name **Mettler-Toledo GmbH**

Address Im Langacher, 8606 Greifensee, Switzerland

Manufacturer The manufacturer of the certified pattern is the Applicant

Identification of the certified type

non-automatic weighing instrument

Type **XPR/XSR Precision Balance Family**

This OIML Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML type evaluation report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):



OIML R 76-1, edition 2006

for accuracy classes (I), (II)

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

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

Annex to the OIML-CS Certificate No R076/2006-A-CH1-2022.01

Metrological characteristics

Accuracy class	(I)	(II)
Max	≤ 20 100 g	≤ 64 100 g
e	≥ 0.001 g	≥ 0.01 g
d	≥ 0.0001 g	≥ 0.001 g
n	≤ 510 000	≤ 81 000
Actual scale interval	e = 10 d	e = d or e = 10 d
Tare-weighing range	Until 100 % of Max	
Preset tare value	Until 100 % of Max	
Temperature range	10 °C / 30 °C	

The conformity was established by the results of tests and examinations provided in the associated OIML type evaluation reports:

No.	Date	Including pages
6030-02181	12.07.2022	11

The technical documentation relating to the identified type is contained in documentation file:

Name	Date	Including pages
R076/2006-A-CH1-2022.01_LERD	12.07.2022	8

OIML Certificate History:

Revision No.	Date	Description of the modification
00	12.07.2022	First issue of CS certificate, based on initial MAA certificate R76_2006-CH1-17.03_XPR and current revision due to change of internal load cell cover and load receptors

The OIML Issuing Authority CH1

3003 Bern-Wabern, 12. July 2022

Approved by

Gulian Couvreur, Head of sector
METAS-Cert



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 OIML type evaluation report(s) is not permitted, although either may be reproduced in full