



Nederlands Meetinstituut

Test certificate

Number **TC6024** revision 0
Project number 201427
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Issued by NMI Certin B.V.
Hugo de Grootplein 1
3314 EG Dordrecht
The Netherlands

Notified Body Number 0122

In accordance with Paragraph 8.1 of the European Standard on Metrological aspects of non-automatic weighing instruments EN 45501:1992/AC:1993 and by application of the OIML International Recommendation R 60 (Edition 2000). The applied error fraction p_i , meant in the paragraph 3.5.4. of the standard is 0.7.

Applicant Flintec GmbH
Bahnhofstrasse 52-54
D74909 Meckesheim
Germany

In respect of The model of a **shear-beam load cell**, with strain gauges, tested as a part of a weighing instrument.
Manufacturer : Flintec
Type : BK2

Characteristics

Maximum capacity (E_{max})	500, 1000 and 2000 kg
Accuracy Class	C
Maximum number of load cell intervals (n)	3000
Ratio of minimum LC Verification interval $Y = E_{max} / V_{min}$	10000

In the description TC6024 revision 0 further characteristics are described.

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Description and documentation The load cell is described in the description number TC6024 revision 0 and documented in the documentation folder TC6024-1, appertaining to this test certificate.

Remarks Summary of the test involved: see Appendix number TC6024 revision 0

Delft, 1 March 2002
NMI Certin B.V.

P.P.M. van Enkevort
Manager Certification Delft