

**The Appendix is an integral part of
Certificate of Accreditation No. 467/2023 of 30/08/2023**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

ZEMAN Váhy s.r.o.
CAB number 2324, Calibration Laboratory
Vranovská 699/33, 614 00 Brno

CMC for the field of measured quantity: Mass

Ord. number 1	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty ²	Calibration principle	Calibration procedure identification ³	Work- place
		min.	unit	max.	unit					
1*	Balances with non- automatic function ⁴	0.001 g	to	6,410 g		9.2·10 ⁻⁷	Loading using a reference weight class E2 class F1 class F2 class M1	KP-01		
		6,410 g	to	36.22 kg		2.9·10 ⁻⁶				
		36.22 kg	to	75.5 kg		9.2·10 ⁻⁶				
		75.5 kg	to	4,500 kg		2.9·10 ⁻⁵				
		0.5 t	to	1.5 t		0.7 kg	Loading using reference weight and substitute load			
		1.5 t	to	3 t		1.3 kg				
		3 t	to	6 t		2.5 kg				

¹ Asterisk at the ordinal number identifies the calibrations, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

² The expanded measurement uncertainty is in accordance with ILAC-P14 and EA-4/02 M a part of CMC and it is the lowest value of the respective uncertainty. If not stated otherwise, its coverage probability is approx. 95 %. If not stated otherwise, the uncertainty values stated without a unit are relative to the measured value. The uncertainty value stated herein is based on the best conditions achievable by the laboratory; the uncertainty value of a specific calibration may be higher depending on the conditions of such a calibration. For identical extreme values of adjacent ranges, the lower uncertainty value always applies.

³ If the document identifying the calibration procedure is dated only these specific procedures are used. If the document identifying the calibration procedure is not dated, the latest edition of the specified procedure is used (including any changes).

⁴ The lowest expanded measurement uncertainty is stated without accounting for the effect of the calibrated balance