

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

VZLU AEROSPACE, a.s.  
CAB number 2303, Calibration Laboratory  
Beranových 130, 199 05 Praha 9 - Letňany

**CMC for the field of measured quantity: Force**

Ord. number <sup>1</sup>	Calibrated quantity / Subject of calibration	Nominal range		Parameter(s) of the meas. quantity	Lowest stated expanded measurement uncertainty <sup>2</sup>	Calibration principle	Calibration procedure identification <sup>3</sup>	Location
		min. unit	max. unit					
1*	Load cell	0.1 kN	up to 500 kN	Tension, Pressure	0.05 %	Measurement by force of load cell	PP-SVR-034 (ČSN EN ISO 376)	
2*	Machines for mechanical testing of materials	0.1 kN	up to 500 kN	Tension, Pressure	0.05 %	Measurement by force of load cell	PP-SVR-029 (ČSN EN ISO 7500-1)	

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

<sup>2</sup> 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.

<sup>3</sup> 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).

*"This document is an appendix to the certificate of accreditation. In case of any discrepancies between the English and Czech versions, the Czech version shall prevail, for both the certificate appendix and the certificate itself."*

