

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

České vysoké učení technické v Praze
Mechanical Testing Laboratory
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Tests:

Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
1.	Determination of bending strength	ZP 01 (ASTM F382, p. 7.2.1; ISO 9585)	Bone plates
		ZP 02 (ČSN EN 843-1)	Ceramics
		ZP 03 (ČSN EN ISO 13356, p. 4.6); ISO 6474-1, p. 6.4.3; ISO 14704; ČSN EN ISO 6872, cl. 7.3.1; ASTM C1161)	Ceramics
2.	Determination of biaxial bending strength	ZP 04 (ČSN EN ISO 13356, cl. 4.5; ISO 6474-1, cl. 6.4.2; ASTM C1499)	Ceramics
3.	Bending fatigue test	ZP 05 (ČSN EN ISO 13356, cl. 4.10; ISO 6474-1, cl. 6.9; ISO 22214)	Ceramics
		ZP 06 (ČSN EN ISO 14801)	Dental implants
		ZP 07 (ČSN EN ISO 11334-1, p. 5.6, 5.7)	Elbow crutch
		ZP 08 (ASTM F382, p. 7.2.2)	Bone plates
		ZP 09 (ASTM F1264, p. 6.3.1, 6.4.1, 6.5.1,)	Intramedullary fixation devices

¹ if the laboratory is able to carry out tests outside its permanent premises, these tests are marked with an asterisk at the serial number

² for dated documents identifying test procedures, only these specific procedures are used, for undated documents identifying test procedures, the most recent edition of that procedure (including any changes) is used

Explanations and abbreviations:

ZP Testing method prepared by the Laboratory

