

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

České vysoké učení technické v Praze  
Mechanical Testing Laboratory  
Technická 4, 166 07 Praha 6 - Dejvice

The Laboratory is qualified to update standards identifying the test procedures.

**Tests:**

Ordinal number	Test procedure/method name	Test procedure/method identification	Tested object
1.	Determination of wear resistance – Ring on Disc	ZP 01 (ISO 6474:1994, p. 5.5)	Ceramics
2.	Determination of bending strength	ZP 02 (ČSN EN 843-1)	Ceramics
		ZP 03 (ČSN EN ISO 13356, p. 4.6; ISO 6474-1, p. 5.4.3; ISO 14704; ČSN EN ISO 6872, p. 7.3.1; ASTM C1161)	Ceramics
3.	Determination of biaxial bending strength	ZP 04 (ČSN EN ISO 13356, p. 4.5; ISO 6474-1, p. 5.4.2; ASTM C1499)	Ceramics
4.	Bending fatigue test	ZP 05 (ČSN EN ISO 13356, p. 4.10; ISO 6474-1, p. 5.9; ISO 22214)	Ceramics
5.	Fatigue test	ZP 06 (ČSN EN ISO 14801)	Dental implants
6.	Static and fatigue test	ZP 07 (ČSN EN ISO 11334-1, p. 5.6, 5.7)	Elbow crutch

Explanations and abbreviations:

ZP Testing method prepared by the Laboratory

