

**The Appendix is an integral part of  
Certificate of Accreditation No. 283/2017 of 17/05/2017**

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

**TREZOR TEST s.r.o.**  
Testing Laboratory  
Na Vršku 67, 250 67 Klecany

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

**Tests:**

Ordinal number <sup>1)</sup>	Test procedure/ method name	Test procedure/ method identification	Tested object
1*	Tool attack test	ČSN EN 1143-1, chap. 7 EN 1143-1, chap. 7	Storage units
		ČSN EN 1143-2, chap. 8, 9, 10 except cl. 9.4 and 10.4 EN 1143-2, chap. 8, 9, 10 except cl. 9.4 and 10.4	
		ČSN 91 6012, chap. 7	
		ČSN EN 14450, chap. 7 EN 14450, chap. 7	
2*	Explosive test	ČSN EN 1143-1, chap. 9 EN 1143-1, chap. 9	Storage units
3	Anchoring strength test, i.e. tool attack test of anchoring system	ČSN EN 1143-1, chap. 8 EN 1143-1, chap. 8	Storage units
		ČSN EN 1143-2, chap. 11 EN 1143-2, chap. 11	
		ČSN 91 6012, chap. 8	
		ČSN EN 14450, Chap. 8 EN 14450, chap. 8	
4	Diamond core drill test	ČSN EN 1143-1, chap. 11 EN 1143-1, chap. 11	Storage units
5	Core drilling resistance test	ČSN 91 6010, clause 12.3	Storage units
6*	Test of passive security of doors	ČSN 74 7731, Annex P1, P2 and P3	Mechanical barrier systems
7	Test of resistance under static loading	ČSN EN 1628+A1 EN 1628+A1	Mechanical barrier systems
8	Test of resistance under dynamic loading	ČSN EN 1629+A1 EN 1629+A1	Mechanical barrier systems
9*	Test of resistance to manual burglary attempts	ČSN EN 1630+A1 EN 1630+A1	Mechanical barrier systems
10	Test of key strength	ČSN EN 1303, clause 6.2 EN 1303, clause 6.2	Cylinders for locks
11	Test of durability	ČSN EN 1303, clause 6.3 EN 1303, clause 6.3 ČSN EN 15684, clause 5.5 EN 15684, clause 5.5	Cylinders for locks

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12*	Test of resistance to corrosion and control in extreme temperatures	ČSN EN 1303, clause 6.7.1, 6.7.2 EN 1303, clause 6.7.1, 6.7.2 ČSN EN 15684, clause 5.7.1 EN 15684, clause 5.7.1	Cylinders for locks
13	Test of key related security	ČSN EN 1303, clause 6.8 EN 1303, clause 6.8 ČSN EN 15684, clause 5.8 EN 15684, clause 5.8	Cylinders for locks
14	Test of attack resistance	ČSN EN 1303, clause 6.9 EN 1303, clause 6.9 ČSN EN 15684, clause 5.10 except 5.10.8 and 5.10.9 EN 15684, clause 5.10 except 5.10.8 and 5.10.9	Cylinders for locks
15	Test of break resistance of mechanical safeguard systems of road vehicles	Guideline 010 06/97 ČAP	Mechanical safeguard systems of road vehicles
16	Test of overcoming of storage units and mechanical barrier systems according to mechanoscopic marks	Internal Guideline No. TT 32/97 Method for testing of cylinders by "bumping" non-destructive method, including Addendum No. 1	Storage units mechanical barrier systems
17	Safety tests	ČSN EN 1300, Chap. 8 except clause 8.2.5 EN 1300, chap. 8 except clause 8.2.5	High security locks
18	Determination of resistance to static loading in the leaf plane	ČSN 74 6501, chap. 41	
19	Reserved		
20	Impact resistance test	ČSN 74 6501, chap. 40	Steel frames
21	Test of resistance to damage and anchoring strength	ČSN 74 6501, chap. 43	Steel frames
22	Test of functional safety	ČSN 16 5771, chap. 7 to 9	Hinges
23	Strength test	ČSN 16 5771, chap. 10	Hinges

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24	Test of functional safety	ČSN 16 6110, chap. 10 to 16	Hinges
25	Strength test	ČSN 16 6110, chap. 17, 18, 20, 21	Hinges
26	Testing of strength and closing force	ČSN EN 12209, clause 5.4 EN 12209, clause 5.4	Hinges
27	Reserved		
28	Test of static load resistance	ČSN 74 6550, chap. 36	Metal doors, open able
29	Test of impact load resistance	ČSN 74 6550, chap. 37	Metal doors, open able
30	Pre-checks	ČSN EN 1906, clause A.3.2 EN 1906, clause A.3.2	Hinges
31	Plate strength test	ČSN EN 1906, clause A.3.3 EN 1906, clause A.3.3	Hinges
32	Test of strength of fastening elements	ČSN EN 1906, clause A.3.4 EN 1906, clause A.3.4	Hinges
33	Test of resistance to attack by drilling	ČSN EN 1906, clause A.3.5 EN 1906, clause A.3.5	Hinges
34	Test of resistance to attack by chisel	ČSN EN 1906, clause A.3.6 EN 1906, clause A.3.6	Hinges
35	Test of strength of plug protection plate	ČSN EN 1906, clause A.3.7 EN 1906, clause A.3.7	Hinges
36	Test of properties	ČSN EN 1906, clause 7.3 EN 1906, clause 7.3	Hinges
37	Determination of resistance to vertical load	ČSN EN 947	Hinged or pivoted doors
38	Determination of the resistance to static torsion	ČSN EN 948	Hinged or pivoted doors
39	Determination of the resistance to soft and heavy body impact for doors	ČSN EN 949	Windows, doors, blinds and shutters, suspended façade structures
40	Method for determination of height, width, thickness and squareness	ČSN EN 951	Door leaves
41	Determination of utilization category and safety test	ČSN EN 12320 clause 5.2, 5.5 EN 12320, clause 5.2, 5.5	Padlocks and padlock accessories
42	Reserved		
43	Barrier strength test	ČSN 74 7731, clause 3.8, 3.9	Builder's locks

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44	Test of return force of latch bolt	ČSN EN 12209:2004, clause 6.1.2 EN 12209:2003, clause 6.1.2 ČSN EN 12209, clause 5.4.2 EN 12209, clause 5.4.2 prEN 15685, clause 6.1.2	Hinges
45	Determination of utilization category	ČSN EN 12209:2004, clause 6.2 EN 12209:2003, clause 6.2 ČSN EN 12209, clause 5.5 EN 12209, clause 5.5 prEN 15685, clause 6.2 ČSN EN 14846, clause 6.2 EN 14846, clause 6.2	Hinges
46	Test of durability	ČSN EN 12209:2004, clause 6.3 EN 12209:2003, clause 6.3 ČSN EN 12209, clause 5.6 EN 12209, clause 5.6 prEN 15685, clause 6.3 ČSN EN 14846, clause 6.3 EN 14846, clause 6.3	Hinges
47	Determination of door mass and closing force	ČSN EN 12209:2004, clause 6.4 EN 12209:2003, clause 6.4 ČSN EN 12209, clause 5.7 EN 12209, clause 5.7 prEN 15685, clause 6.4 ČSN EN 14846, clause 6.4 EN 14846, clause 6.4	Hinges
48*	Test of resistance to corrosion and temperature	ČSN EN 12209:2004, clause 6.7 EN 12209:2003, clause 6.7 ČSN EN 12209, clause 5.10 EN 12209, clause 5.10 prEN 15685, clause 6.7 ČSN EN 1935, clause 7.1.5 EN 1935, clause 7.1.5	Hinges

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49	Test of safety	ČSN EN 12209:2004, clause 6.8 EN 12209:2003, clause 6.8 ČSN EN 12209, clause 5.11 EN 12209, clause 5.11 prEN 15685, clause 6.8 ČSN EN 14846, clause 6.8 EN 14846, clause 6.8	Hinges
50	Determination of field of door application	ČSN EN 12209:2004, clause 6.9 EN 12209:2003, clause 6.9 prEN 15685, clause 6.9	Hinges
51	Determination of type of key operation and locking	ČSN EN 12209:2004, clause 6.10 EN 12209:2003, clause 6.10 prEN 15685, clause 6.10	Hinges
52	Test of spindle operation	ČSN EN 12209, clause 6.11 EN 12209, clause 6.11 prEN 15685, clause 6.11	Hinges
53	Test for the determination of specified requirements for the design and safety of keys for lever locks	ČSN EN 12209:2004, clause 6.12 EN 12209:2003, clause 6.12 ČSN EN 12209, clause 5.12 EN 12209, clause 5.12 prEN 15685, clause 6.12	Hinges
54*	Test of resistance to corrosion, temperature and humidity	ČSN EN 14846, clause 6.7 EN 14846, clause 6.7	Hinges
55	Electrical function tests – status indication	ČSN EN 14846, clause 6.9 EN 14846, clause 6.9	Hinges
56	Mechanical testing of static load, shear strength and durability	ČSN EN 1935, clause 7.1 except 7.1.5, clause 7.2 EN 1935, clause 7.1 except 7.1.5, clause 7.2	Hinges
57	Reserved		
58	Static load resistance test	ČSN EN 1935, clause 7.3 EN 1935, clause 7.3	Hinges
59	Shear strength test	ČSN EN 1935, clause 7.4 EN 1935, clause 7.4	Hinges
60	Test of durability	ČSN EN 1935, clause 7.5 EN 1935, clause 7.5	Hinges

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61	Function test	ČSN EN 179, clause 6.1 EN 179, clause 6.1	Hinges
62	Test of release force	ČSN EN 179, clause 6.2 except 6.2.3 EN 179, clause 6.2 except 6.2.3	Hinges
63	Test of design and function	ČSN EN 179, clause 6.3 EN 179, clause 6.3	Hinges
64	Function test	ČSN EN 1125, clause 6.1 EN 1125, clause 6.1	Hinges
65	Test of release force	ČSN EN 1125, clause 6.2 except 6.2.3 EN 1125, clause 6.2 except 6.2.3	Hinges
66	Test of design and function	ČSN EN 1125, clause 6.3 EN 1125, clause 6.3	Hinges
67	Test of presumptive anti- separation requirements	prEN 15685, clause 6.13	Hinges
68*	Test of physical destruction of information or data storage equipment	DIN 32757-1, chap. 6 (Annex No. 5 NBÚ Procedure – version 2012) DIN 66399-2, chap. 5	Information storage media destruction equipment

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

Explanations:

ČAP = Czech Insurance Association  
NBÚ = National Security Authority