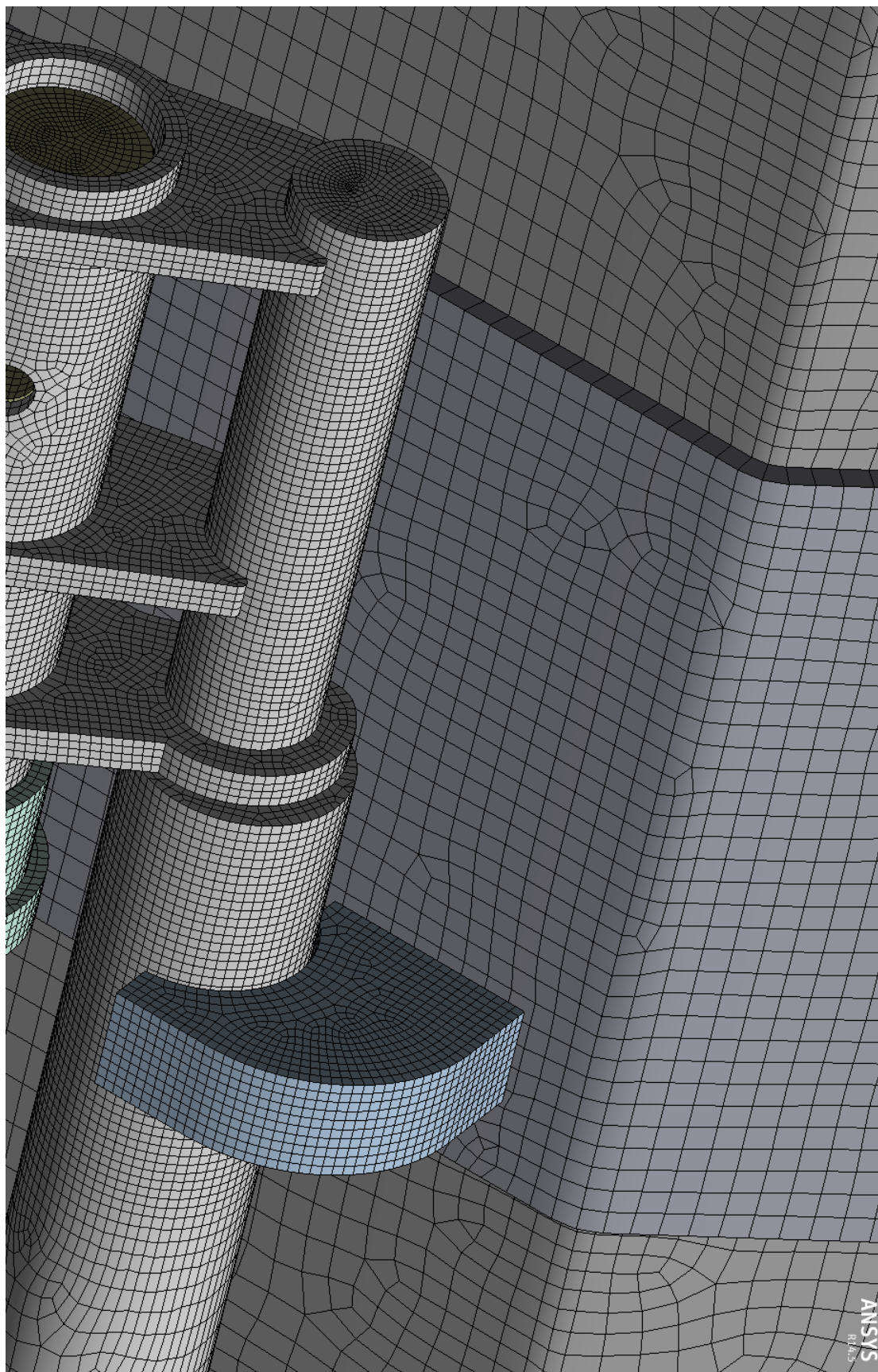


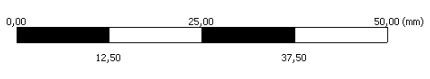
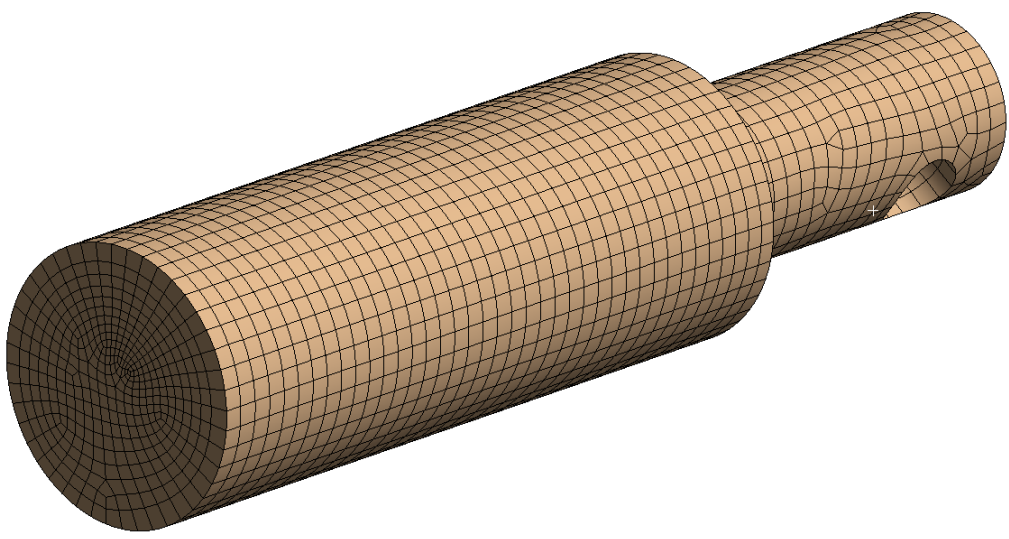
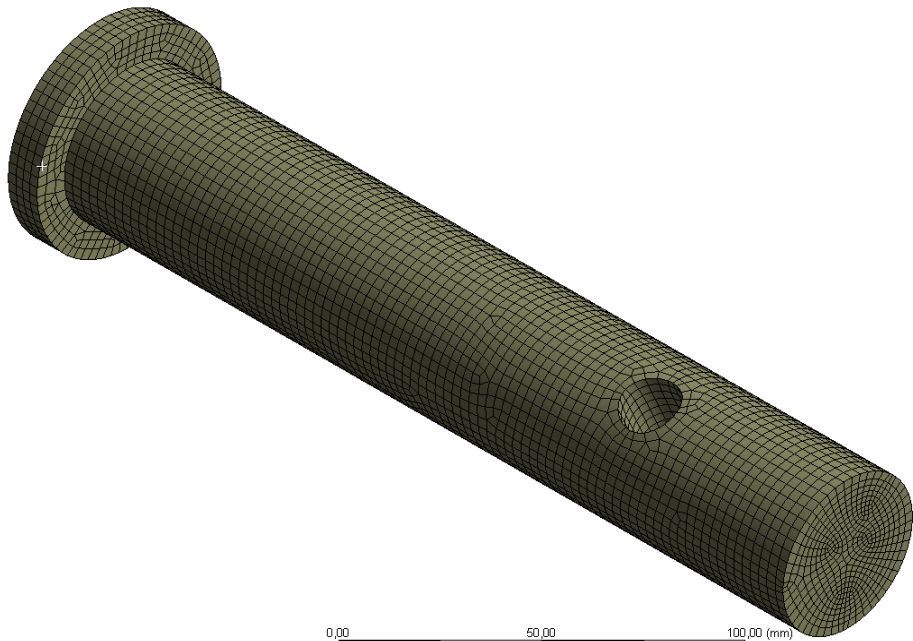
MKP analýza kombinovaného upínače

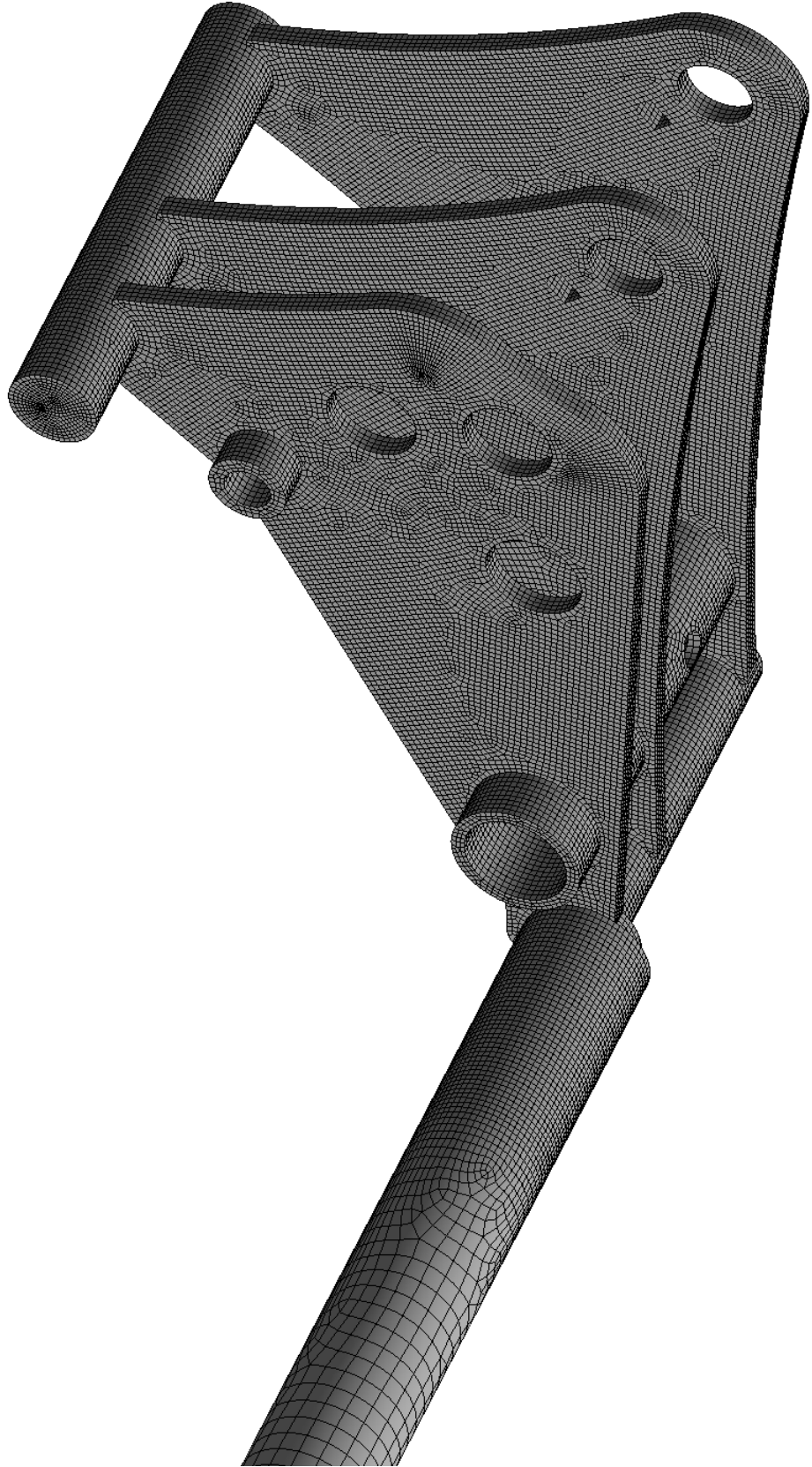
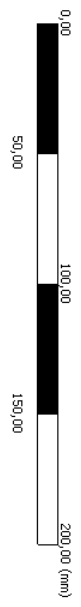
ANSYS Workbench r14.5.7
1.5.2015

Autor: Pavel Prchal

Příloha č.2: Detail sítě na jednotlivých tělesech

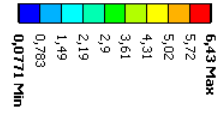




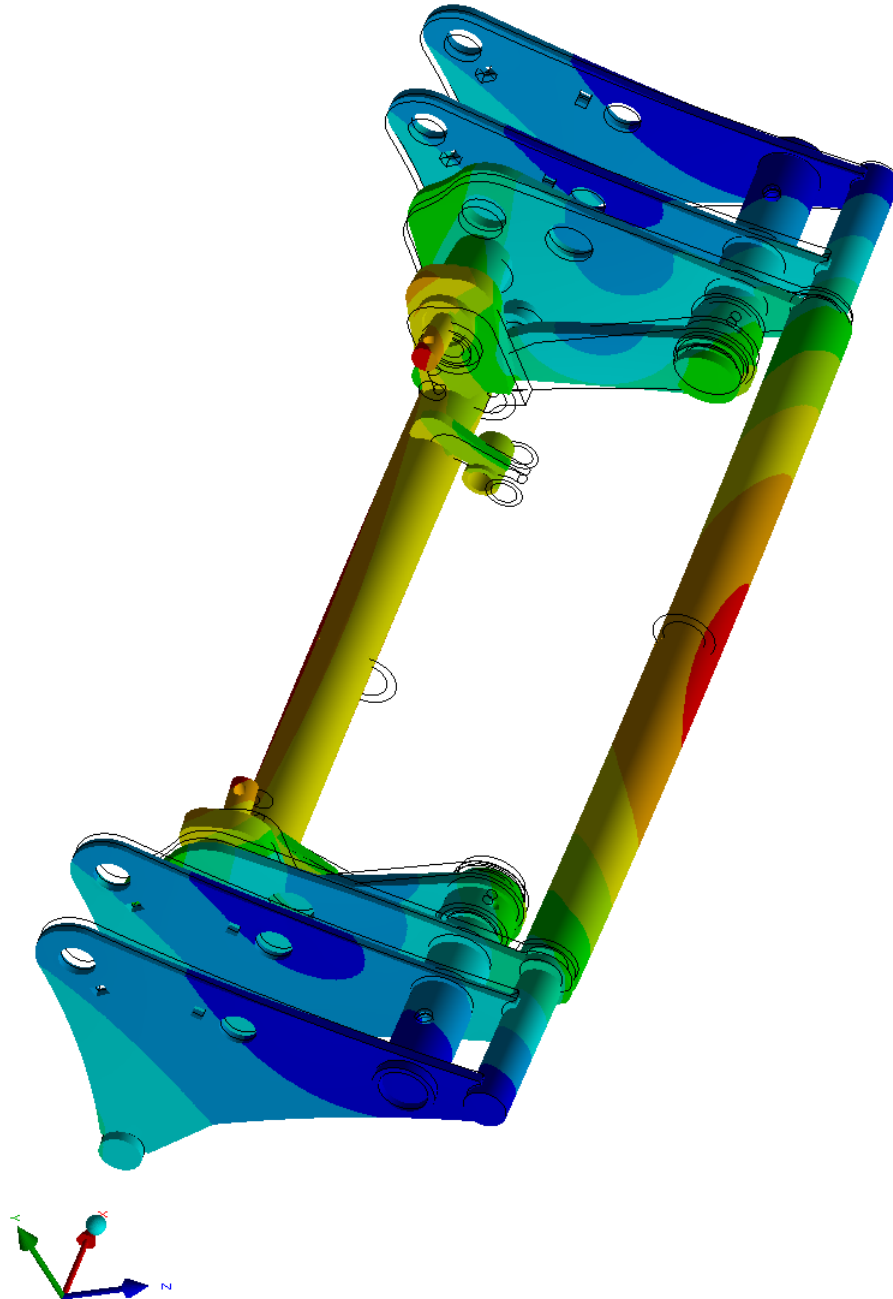




Příloha č.2: Výsledky - kombinovaný upínač zatížení viz kap. 6.5



D: Copy of Static Structural
Total Deformation
Type: Total Deformation
Unit: mm
Time: 1
10.5.2015 15:05



D: Copy of Static Structural

Equivalent Stress

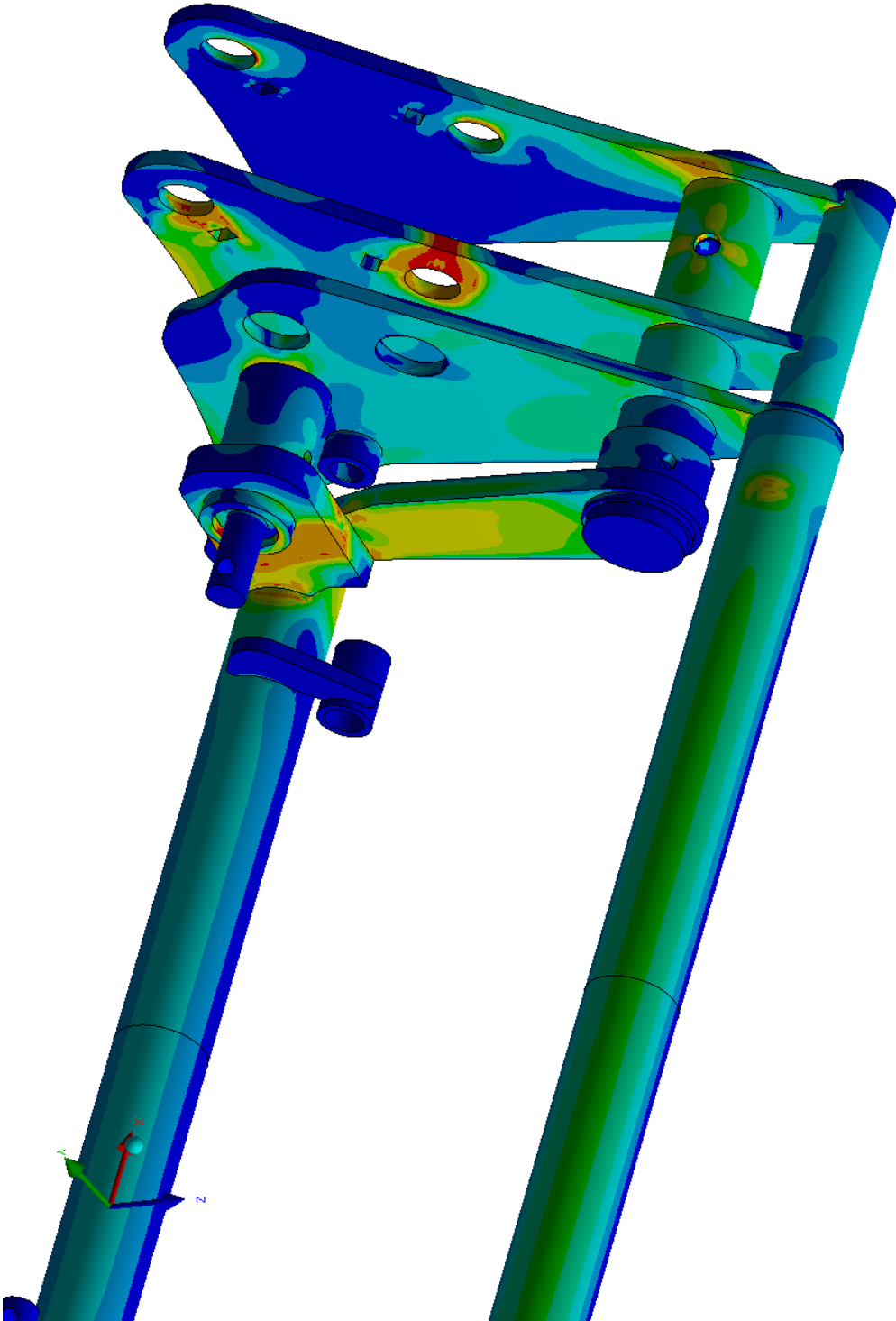
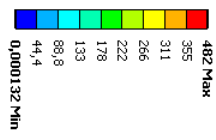
Type: Equivalent (von-Mises) Stress

Unit: MPa

Time: 1

Custom

10.5.2015 15:15



D: Copy of Static Structural

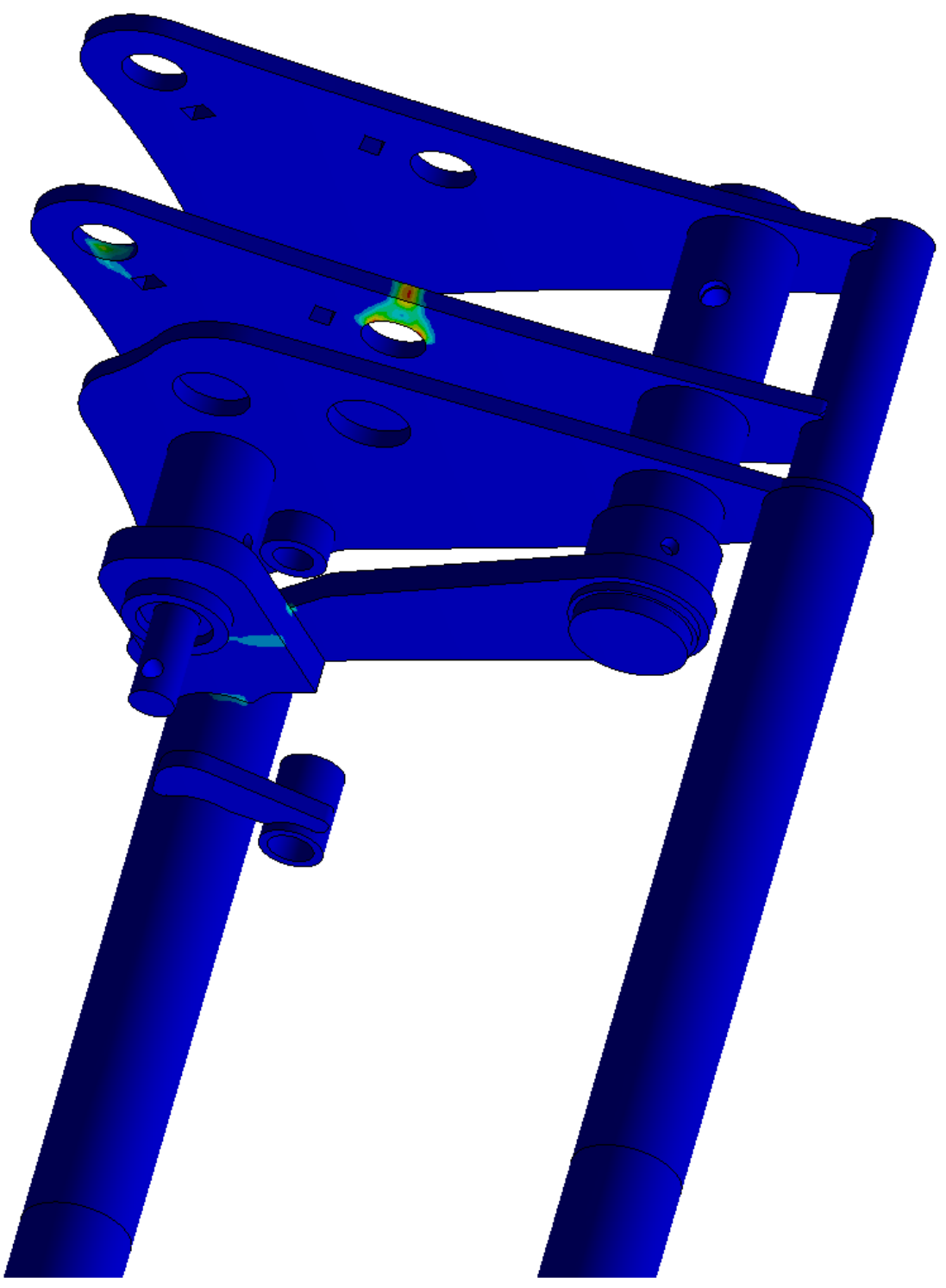
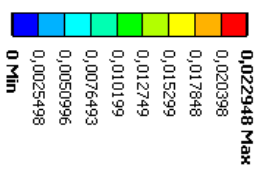
Equivalent Plastic Strain

Type: Equivalent Plastic Strain

Unit: mm/mm

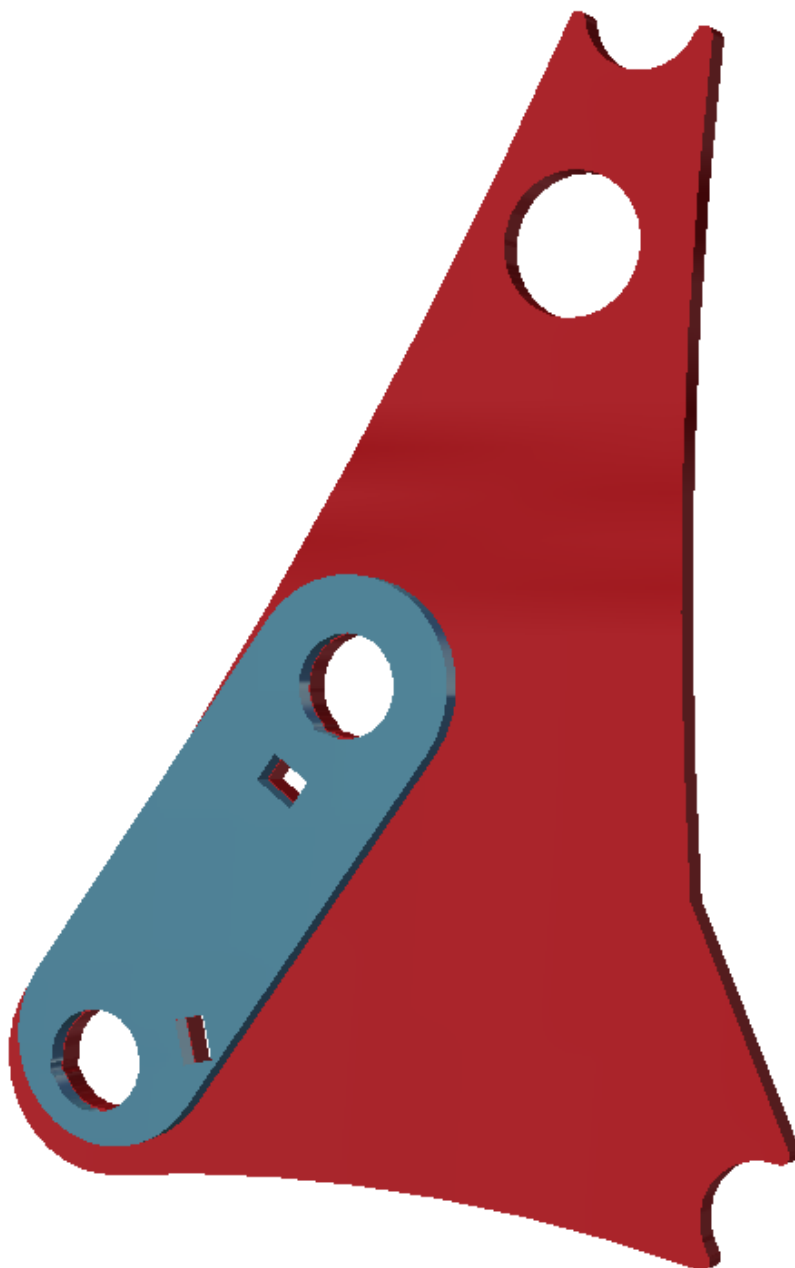
Time: 1

10.5.2015 15:16

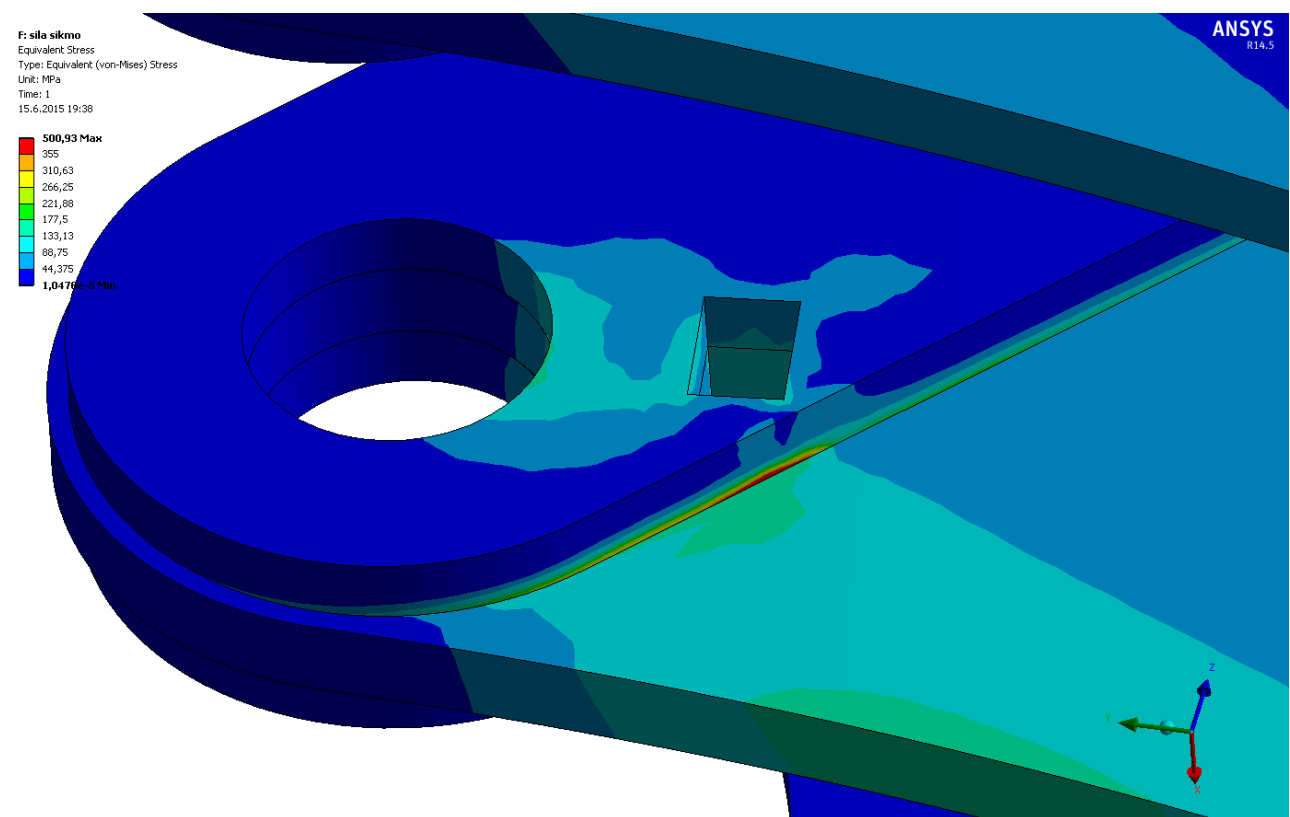
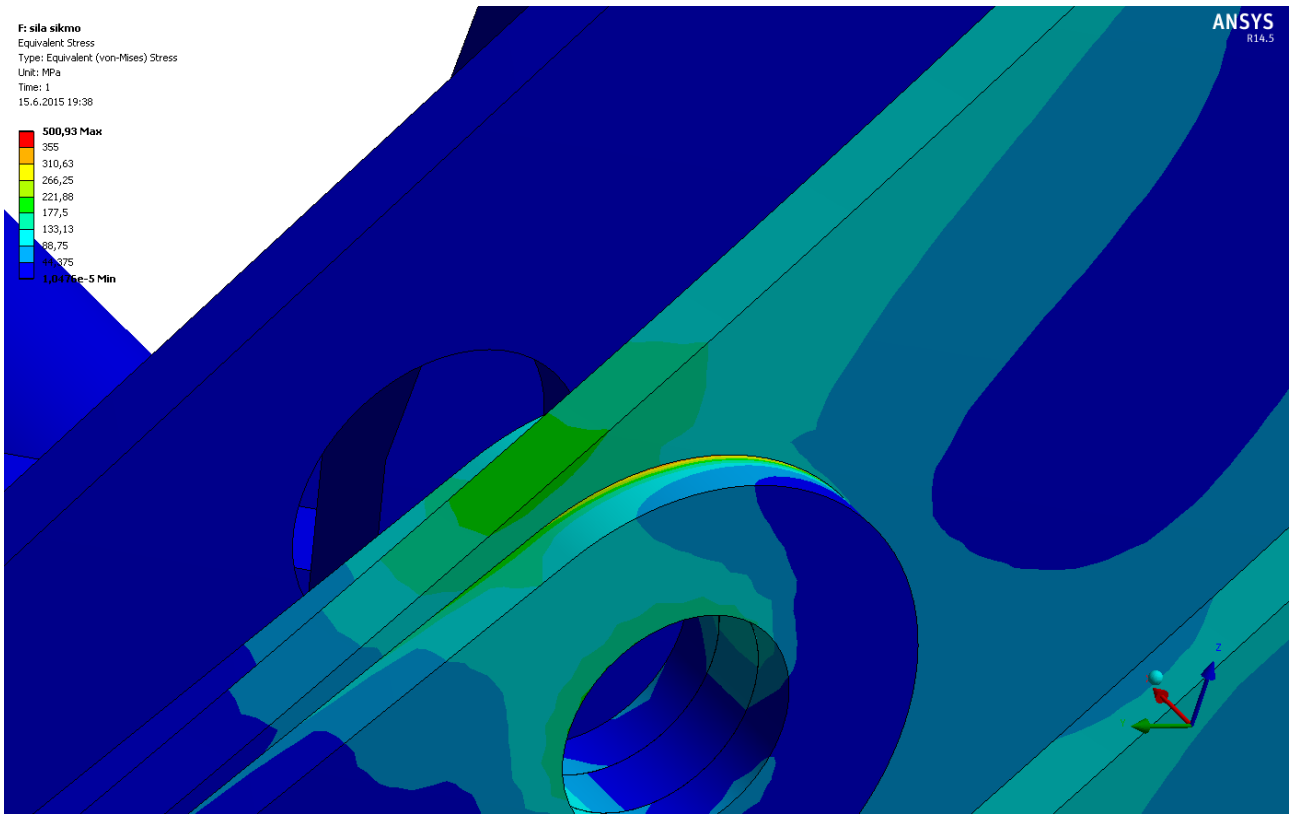


Příloha č.2: Výsledky - kombinovaný upínač revize

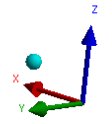
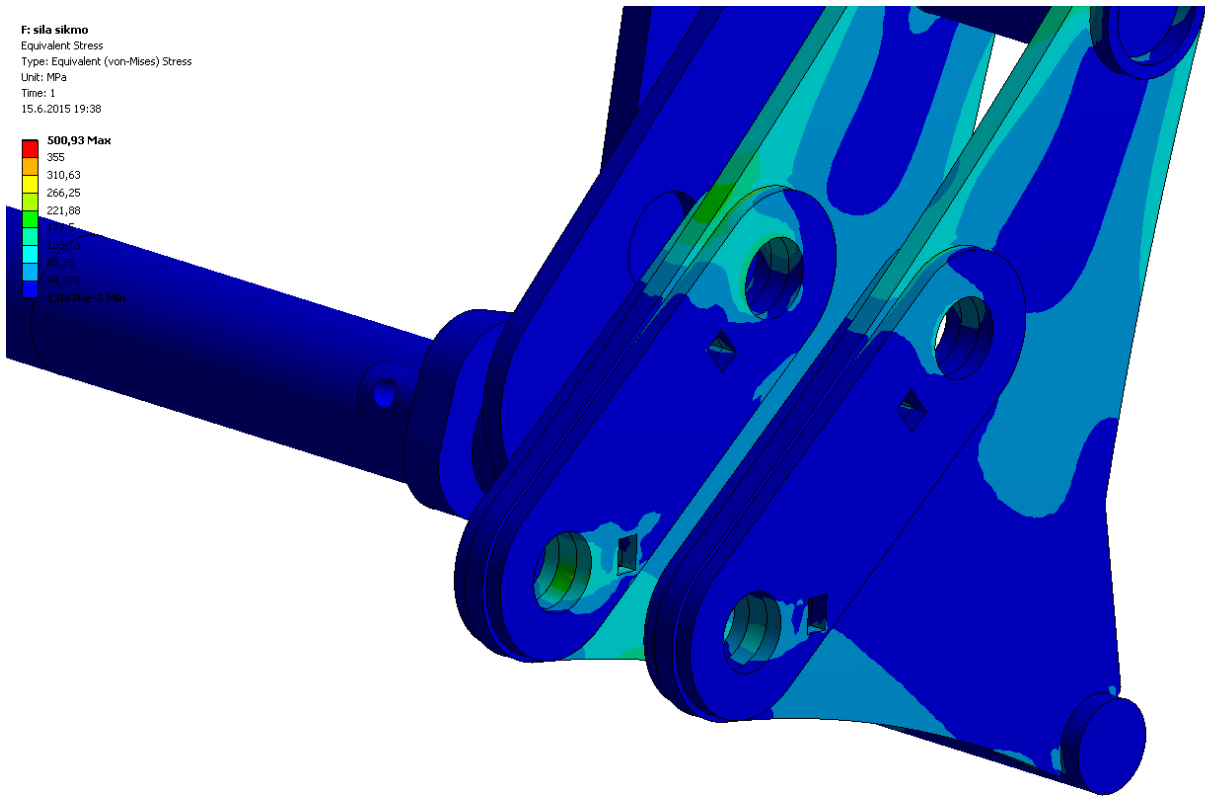
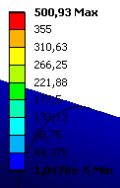
zatížení viz kap. 6.5



Provedení bočnice pro eliminaci otláčení



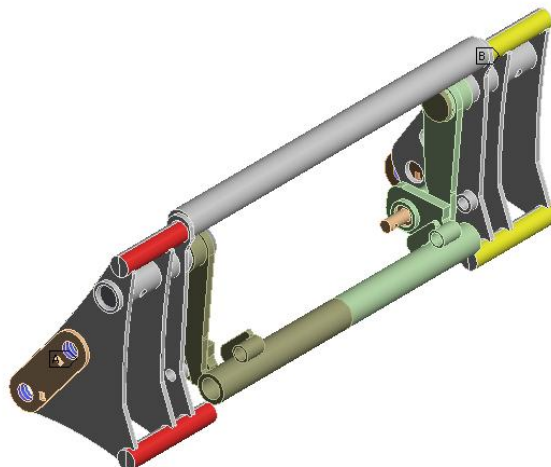
F: sila sikmo
Equivalent Stress
Type: Equivalent (von-Mises) Stress
Unit: MPa
Time: 1
15.6.2015 19:38



Namáhání upínače nesouměrně umístěnou silou

F: síla sávkmo
Static Structural
Time: 1, s
15.6.2015 20:48

- A Compression Only Support: 0, mm
- B Displacement
- C Remote Force: 25000 N



F: síla sávkmo
Total Deformation
Type: Total Deformation
Unit: mm
Time: 1
15.6.2015 20:48

- 0,64201 Max
- 0,57068
- 0,49934
- 0,42801
- 0,35667
- 0,28534
- 0,214
- 0,14267
- 0,071334
- 0 Min

