

Mecway 8	C:\Program Files\Mecway\Mecway8\ccx\ccx.exe	<i>Message: Solver exited</i>	Result: YES
Mecway 8	C:\Program Files\Mecway\Mecway8\ccx\ccx_MT\ccx_2.13_MT_apng_gen.exe	<i>Message: Solver exited</i>	Result: YES
Mecway 8	C:\Program Files\Mecway\Mecway12\ccx\ccx.exe	<i>Message: Solver exited</i>	Result: NO
Mecway 9	C:\Program Files\Mecway\Mecway9\ccx\ccx.exe	<i>Message: Solver exited</i>	Result: YES
Mecway 12	C:\Program Files\Mecway\Mecway12\ccx\ccx.exe	<i>Solver reports "ERROR"</i>	Result: No
Mecway 12	D:\Calculix_64bit\ccx_2.15\Paradiso\ccx_pardiso_dynamic.exe	<i>Solver reports "ERROR"</i>	Result: No
Mecway 12	C:\Program Files\Mecway\Mecway8\ccx\ccx.exe	<i>Solver reports "ERROR"</i>	Result: YES

Mecway 8

C:\Program Files\Mecway\Mecway8\ccx\ccx.exe

Decascading the MPC's

Determining the structure of the matrix:

number of equations

975087

number of nonzero lower triangular matrix elements

37647720

Using up to 6 cpu(s) for the stress calculation.

Using up to 6 cpu(s) for the symmetric stiffness/mass contributions.

**ERROR in e_c3d: nonpositive jacobian*

determinant in element 163463

Factoring the system of equations using the symmetric spooles solver

Using 1 cpu for spooles.

Using up to 6 cpu(s) for the stress calculation.

Job finished

Mecway Message: Solver exited

Result: YES

Mecway 8

C:\Program Files\Mecway\Mecway8\ccx\ccx_MT\ccx_2.13_MT_apng_gen.exe

Using up to 6 cpu(s) for the stress calculation.

Using up to 6 cpu(s) for the symmetric stiffness/mass contributions.

**ERROR in e_c3d: nonpositive jacobian*

determinant in element 163463

Factoring the system of equations using the symmetric spooles solver

Using up to 6 cpu(s) for spooles.

Using up to 6 cpu(s) for the stress calculation.

Job finished

Mecway Message: Solver exited

Result: YES

Mecway 8

C:\Program Files\Mecway\Mecway12\ccx\ccx.exe

Determining the structure of the matrix:

number of equations

975087

number of nonzero lower triangular matrix elements

37647720

Using up to 6 cpu(s) for the stress calculation.

Using up to 6 cpu(s) for the symmetric stiffness/mass contributions.

**ERROR in e_c3d: nonpositive jacobian*

determinant in element 163463

Mecway Message: Solver exited

Result: NO

Mecway 9

C:\Program Files\Mecway\Mecway9\ccx\ccx.exe

Determining the structure of the matrix:

number of equations

975087

number of nonzero lower triangular matrix elements

37647720

Using up to 6 cpu(s) for the stress calculation.

Using up to 6 cpu(s) for the symmetric stiffness/mass contributions.

**ERROR in e_c3d: nonpositive jacobian*

determinant in element 163463

Factoring the system of equations using the symmetric spooles solver

Using 1 cpu for spooles.

Using up to 6 cpu(s) for the stress calculation.

Job finished

Mecway Message: Solver exited

Result: YES

Mecway 12

C:\Program Files\Mecway\Mecway12\ccx\ccx.exe

Decascading the MPC's

Determining the structure of the matrix:

number of equations

975087

number of nonzero lower triangular matrix elements

37647720

Using up to 6 cpu(s) for the stress calculation.

Using up to 6 cpu(s) for the symmetric stiffness/mass contributions.

**ERROR in e_c3d: nonpositive jacobian*

determinant in element 163463

Mecway Message: Solver reports "ERROR

Result: NO

Mecway 12

D:\Calculix_64bit\ccx_2.15\Paradiso\ccx_pardiso_dynamic.exe

Determining the structure of the matrix:

number of equations

975087

number of nonzero lower triangular matrix elements

37647720

Using up to 6 cpu(s) for the stress calculation.

Using up to 6 cpu(s) for the symmetric stiffness/mass contributions.

**ERROR in e_c3d: nonpositive jacobian*

determinant in element 163463

Mecway Message: Solver reports "ERROR

Result: NO

Mecway 12

C:\Program Files\Mecway\Mecway8\ccx\ccx.exe

Determining the structure of the matrix:

number of equations

975087

number of nonzero lower triangular matrix elements

37647720

Using up to 6 cpu(s) for the stress calculation.

Using up to 6 cpu(s) for the symmetric stiffness/mass contributions.

**ERROR in e_c3d: nonpositive jacobian*

determinant in element 163463

Factoring the system of equations using the symmetric spooles solver

Using 1 cpu for spooles.

Using up to 6 cpu(s) for the stress calculation.

Job finished

Mecway Message: Solver reports "ERROR

Result: Yes