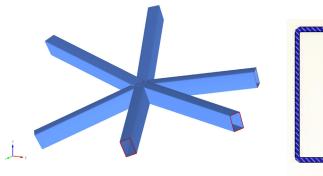
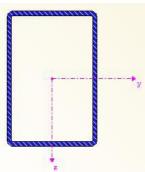
FACTS AND INFORMATIONS

UNTIE



NODE OVERVIEW



Node must transfer forces and moments from connecting elements.

Major forces and moments are:

- normal force (N=+/-150kN)
- Vz shear force (Vz=155kN)
- My moment (My=30kNm)

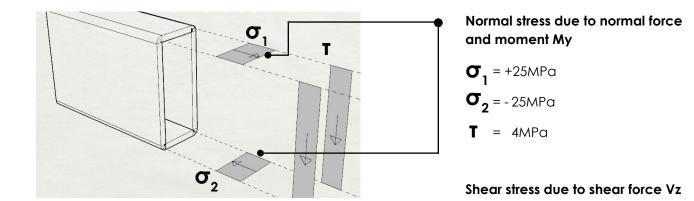
Minor forces and moments are:

- Vy shear force (Vy=55kN)
- Torsion (Mt=3.0kNm)
- Mz moment (Mz=10kNm)

All stress and local buckling checks have to be fulfilled.

<image>

Bottom plate has to be continous



CROSS SECTION