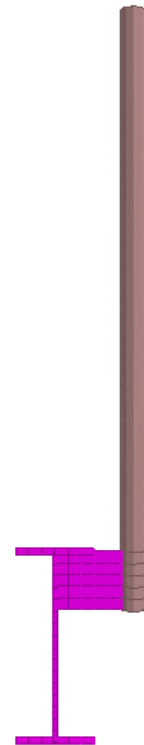
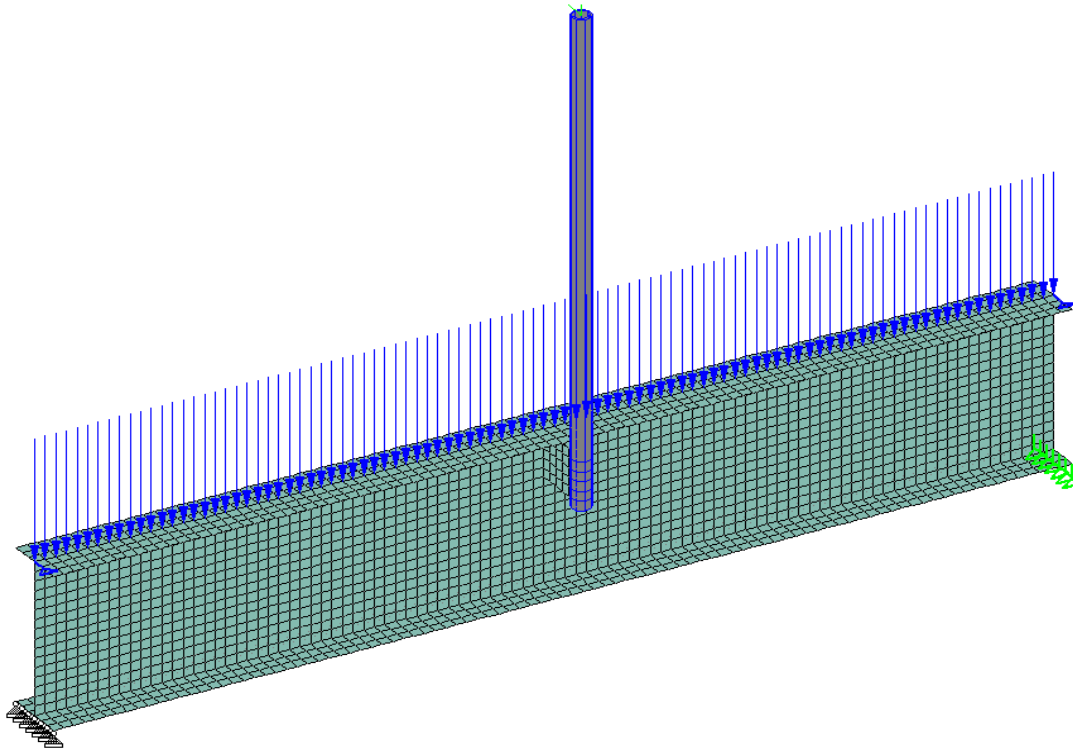
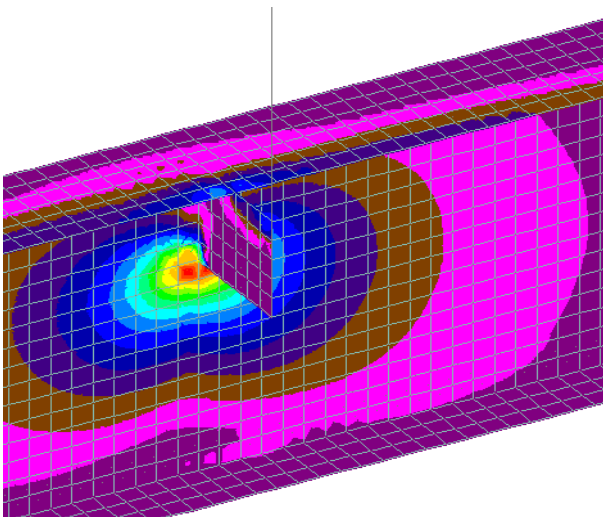


Knife Plate



Beam web plates around knife plate



$$\begin{array}{c}
 \xrightarrow{My} \\
 \begin{array}{c} \xrightarrow{Sx} \blacksquare \xleftarrow{Sx} \\ \xleftarrow{My} \end{array} \\
 \end{array}$$

$f_a = Sx, f_{by} = 6My/t^2$