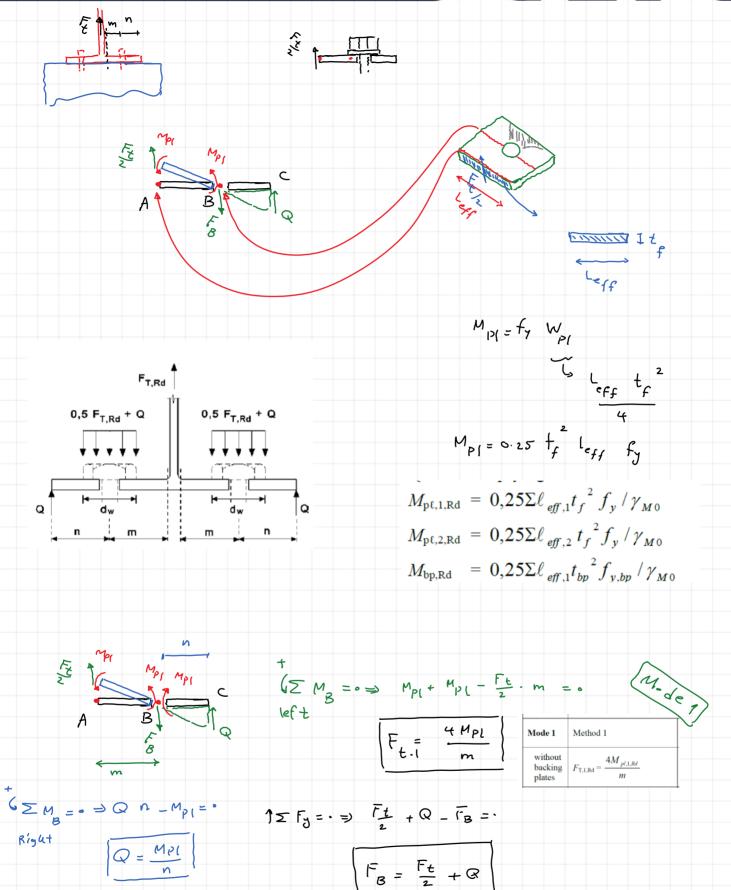


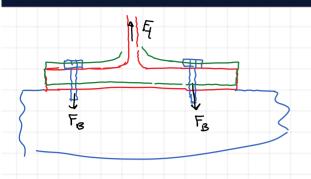
In this <u>video</u>, the different failure modes of a T-Stub are explained. The given equation in Eurocode 1993-1-8 for each mode is determined and explained in how they are calculated in the code.



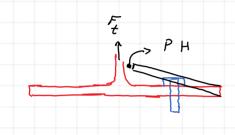
SH







 $F_{T,3,Rd} = \Sigma F_{t,Rd}$ 



$$F_{t} = 2 M \rho_{l} + n \sum F_{\beta}$$

$$Mode 2$$

$$F_{\text{T,2,Rd}} = \frac{2M_{pl,2,Rd} + n\Sigma F_{t,Rd}}{m+n}$$

$$+ \left( \sum M_{B} = - \right) \qquad M_{Pl} + Q \cdot N - \left[ t_{2} \cdot m = - \right] = \left[ \frac{\left[ t_{2} \cdot m - M_{Pl} \right]}{n} \right]$$



