

Utilization (σ/σ_c)

max. $|\sigma_{\text{max}}\text{-BEAM}|$ approx. 1.92 MPa ($\sigma/\sigma_c = 0.05$)

reliable values only via AQB!

max. $|\sigma_{\text{max}}\text{-QUAD}|$ approx. 5.91 MPa ($\sigma/\sigma_c = 0.15$)

compression

$\sigma/\sigma_c = -0.148$

0.0

tension

$\sigma/\sigma_c = 0.148$

