

Utilization (σ/σ_c)

max. $|\sigma_{\text{av-BEAM}}|$ approx. 36.35 MPa ($\sigma/\sigma_c = 0.10$)
reliable values only via AQB!
max. $|\sigma_{\text{av-QUAD}}|$ approx. 11.16 MPa ($\sigma/\sigma_c = 0.11$)

compression
 $\sigma/\sigma_c = -0.112$

0.0

tension
 $\sigma/\sigma_c = 0.112$

