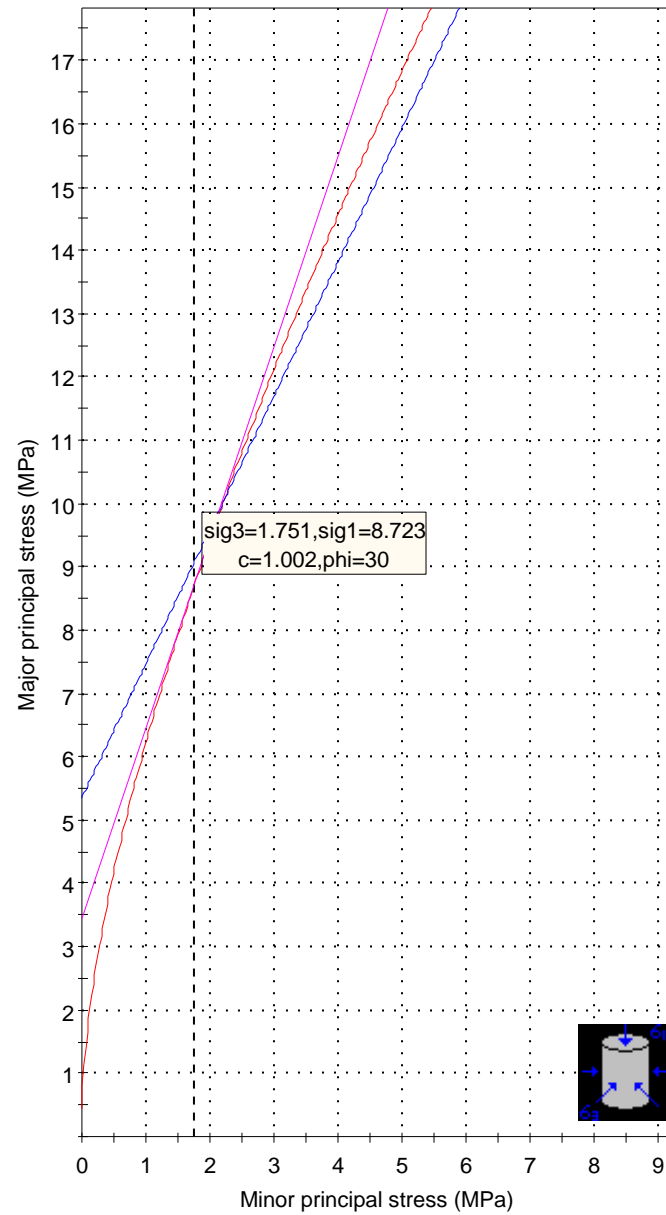


Priloga 5: Rezultat hribinskih trdnostnih parametrov za razpokan apnenec



Hoek-Brown Classification

intact uniaxial comp. strength (sig_{ci}) = 60 MPa
GSI = 42 m_i = 12 Disturbance factor (D) = 0.7
intact modulus (E_i) = 30000 MPa
modulus ratio (MR) = 500

Hoek-Brown Criterion

m_b = 0.496 s = 0.0002 a = 0.510

Mohr-Coulomb Fit

cohesion = 1.853 MPa friction angle = 20.94 deg

Rock Mass Parameters

tensile strength = -0.027 MPa
uniaxial compressive strength = 0.825 MPa
global strength = 5.385 MPa
deformation modulus = 1959.65 MPa

