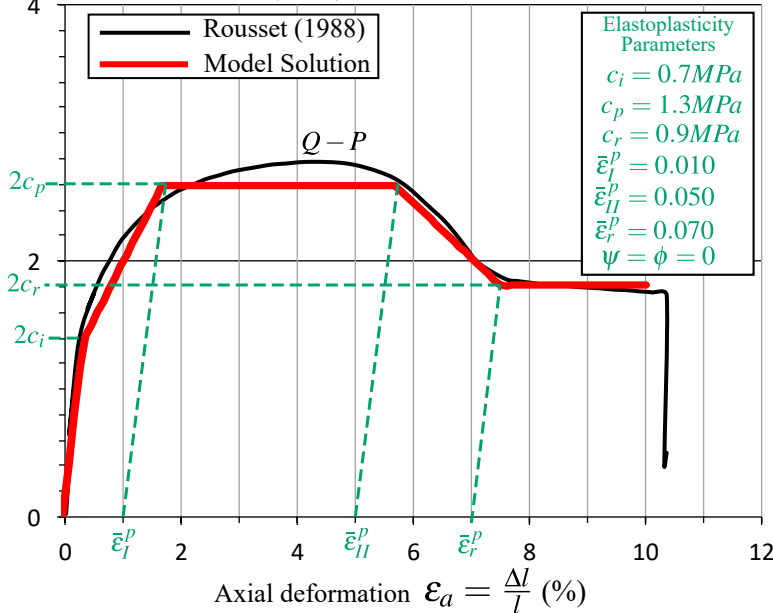


TRIAXIAL TEST - DUCTIL CLAY ROCK MASS

Deviator $Q - P$ (MPa)



Boom Clay Rock Mass

Triaxial Test

20.06.86

Depth = 243,40 m

$H = 71 \text{ mm}$ $D = 36 \text{ mm}$

$W = 23,4\%$ $d = 2,05$

Hydrostatic Pressure

$P = 0,5 \text{ MPa}$

Test Velocity

1 mm/min

Elasticity

$E = 403 \text{ MPa}$ $\nu = 0,39$

Rupture

Deviator = 2,7 MPa

Strain = 4,39%

Residual deviator = 1,7 MPa