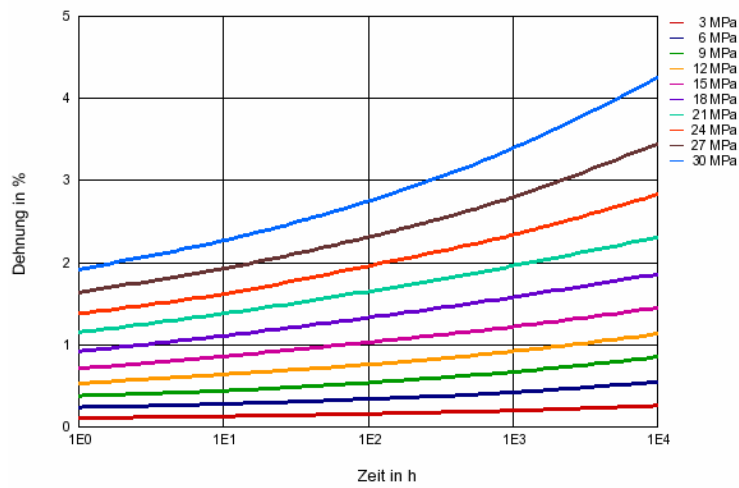




Parameter

P1: 3.1456216675E-005

P2: 0.132672205567

P3: 1.64407610893

E~: 2841 MPa

$$\varepsilon = \varepsilon_{el} + \varepsilon_{cr}$$

$$\varepsilon_{el} = \frac{\sigma}{E_{\sim}}$$

$$\varepsilon_{cr} = P_1 \cdot t^{P_2} \sigma^{P_3}$$

VISCOPLASTIC PROPERTIES

☒ VISCOPLASTICITY CREEP TYPE IMPLICIT

METHOD

MATERIAL TANGENT

EQ. CREEP STRAIN RATE (POWER LAW)

COEFFICIENT 3.14562e-005

STRESS DEPENDENCE

EXPONENT 1.64408

CREEP STRAIN DEPENDENCE

EXPONENT 0

TEMPERATURE DEPENDENCE

EXPONENT 0

TIME DEPENDENCE

EXPONENT 0.132672

BACK STRESS 0 TABLE

YIELD STRESS 1e+020 TABLE

OK