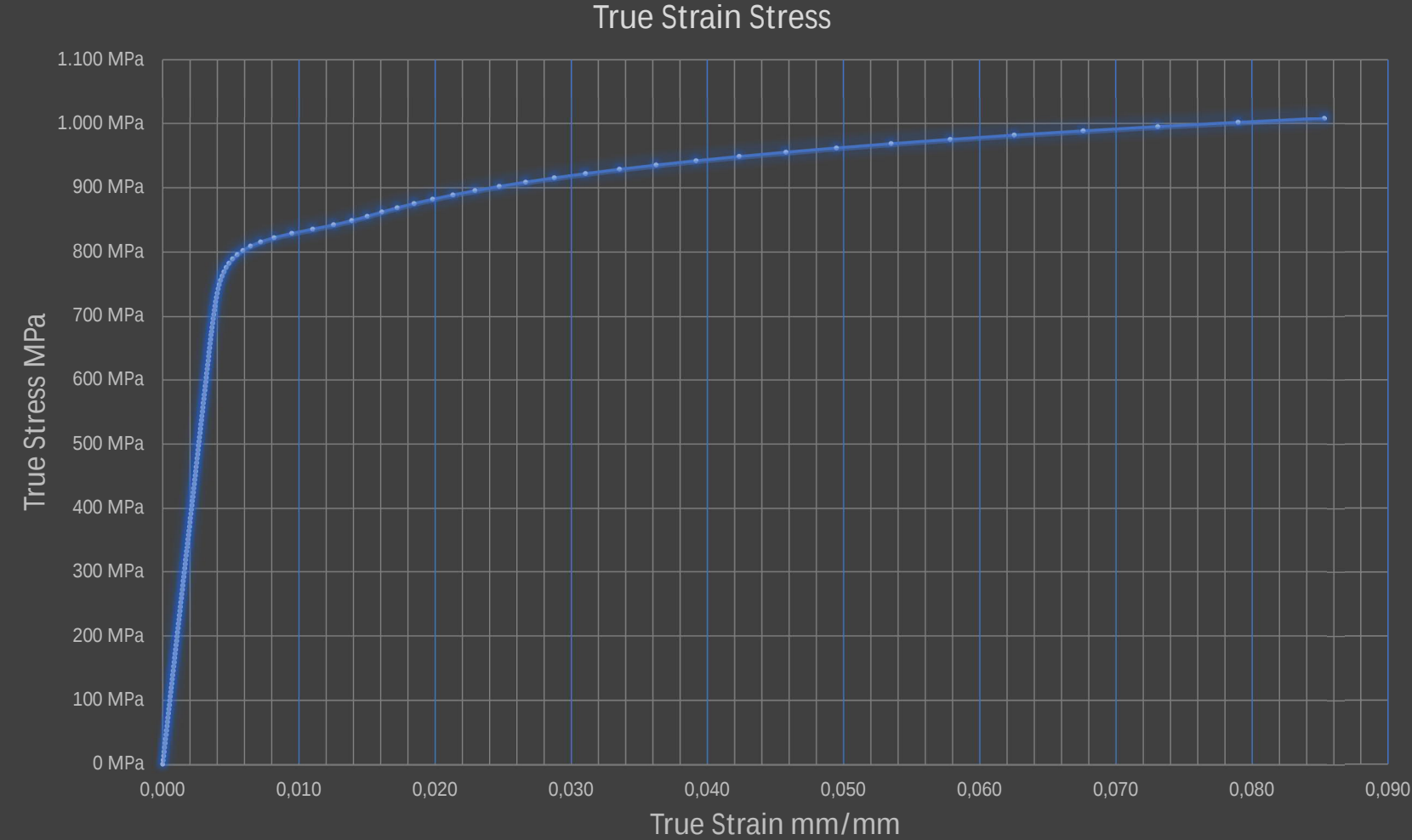




Determination of the Proportional Limit.

Modulus of Elasticity (E_y)
Engineering Yield Strength (0.2% Offset)(S_y)
Engineering Tensile Strength (S_u)
0.2% Yield Strenght Offset
Material Parameter (ϵ_p) .Table 3-D.1

$\sigma_t =$	551 Mpa
$\epsilon_{ts} =$	0.002923
E_y	188.716 MPa
S_{yt}	806,7 MPa
S_{ut}	930,8 MPa
ϵ_{ys}	0,002
ϵ_p	2,0E-05