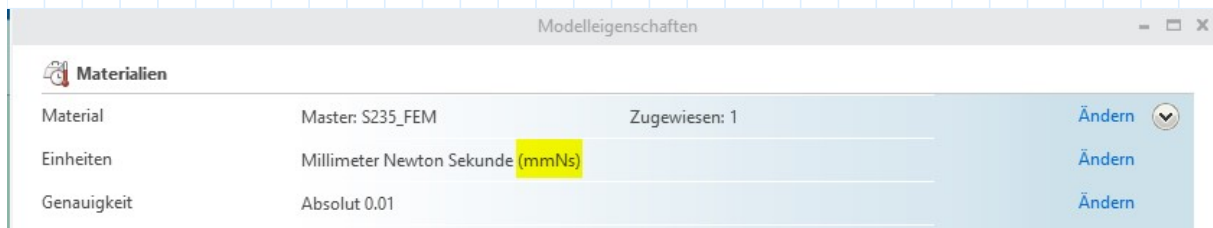


$$m := 1 \text{ tonne}$$

in Creo: [mmNs]



$$l := 1 \text{ mm}$$

$$A := l^2 = 1 \text{ mm}^2$$

$$a := 1 \frac{\text{mm}}{\text{s}^2}$$

$$F := m \cdot a = 1 \text{ N}$$

$$p := \frac{F}{A} = 1 \text{ MPa}$$

$$1 \text{ MPa} = 1 \frac{\text{N}}{\text{mm}^2}$$