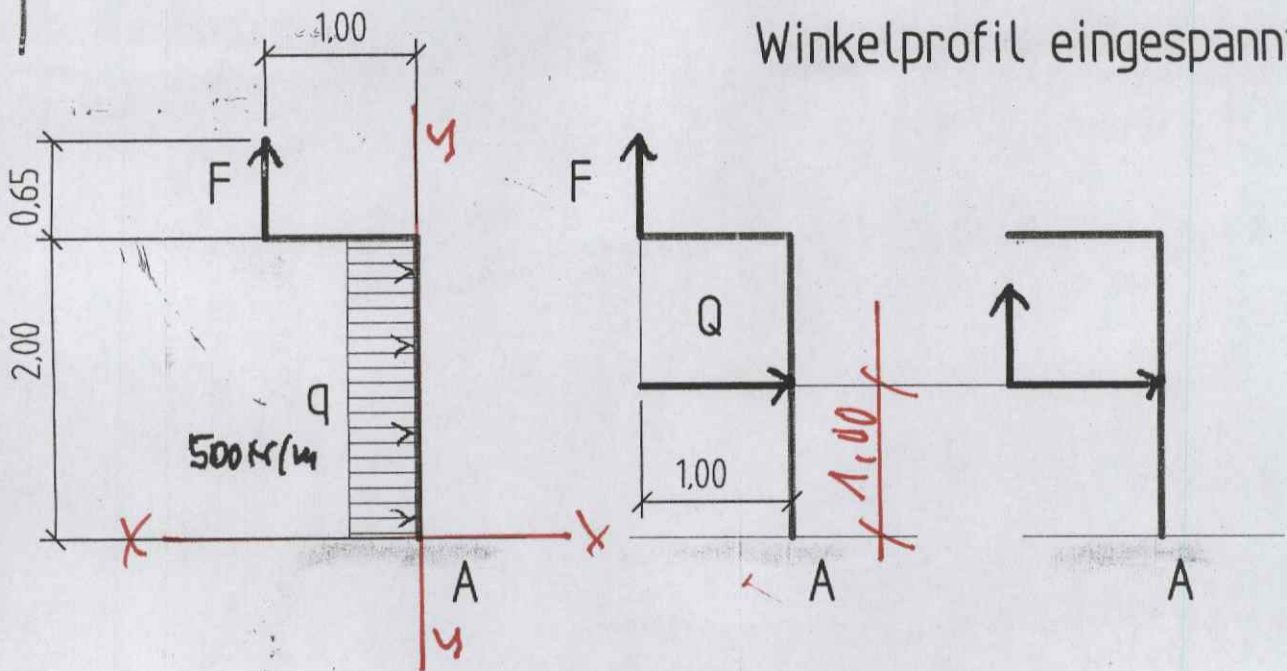


Winkelprofil eingespannt



$$\sum x = 0 \quad Q - Ax = 0$$

$$Ax = Q = 1000 \text{ N}$$

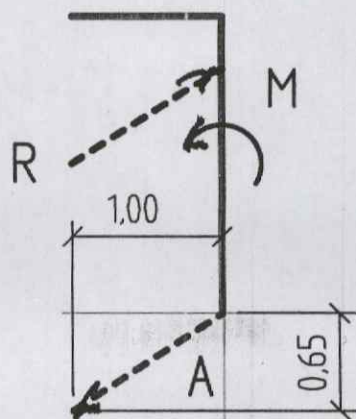
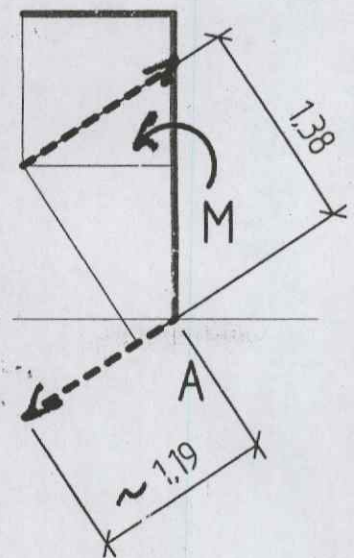
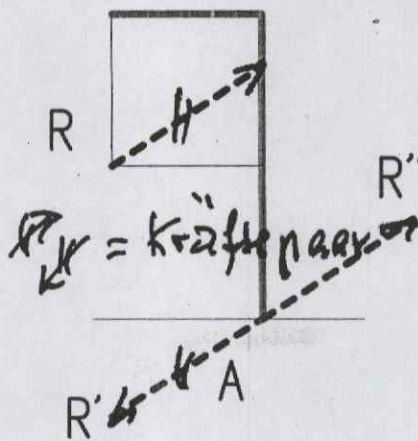
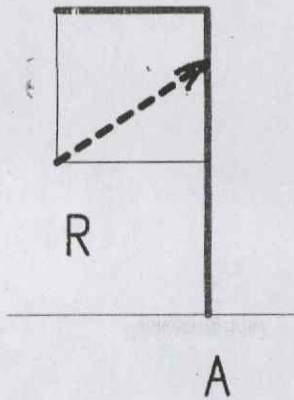
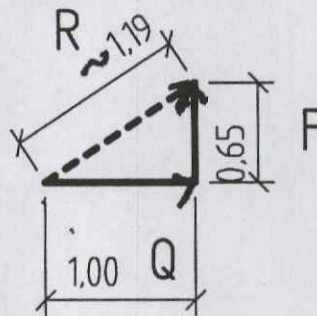
$$\sum y = 0 \quad F - Ay = 0$$

$$Ay = 650 \text{ N}$$

$$\sum M_A = 0 \quad F \cdot 1 \text{ m} + Q \cdot 1 \text{ m} = 0 \quad M_A = 1650 \text{ Nm}$$

$$1 \text{ m} \hat{=} 1000 \text{ N}$$

19.06.2022



19.06.2022

BRUNNEN VERLAG