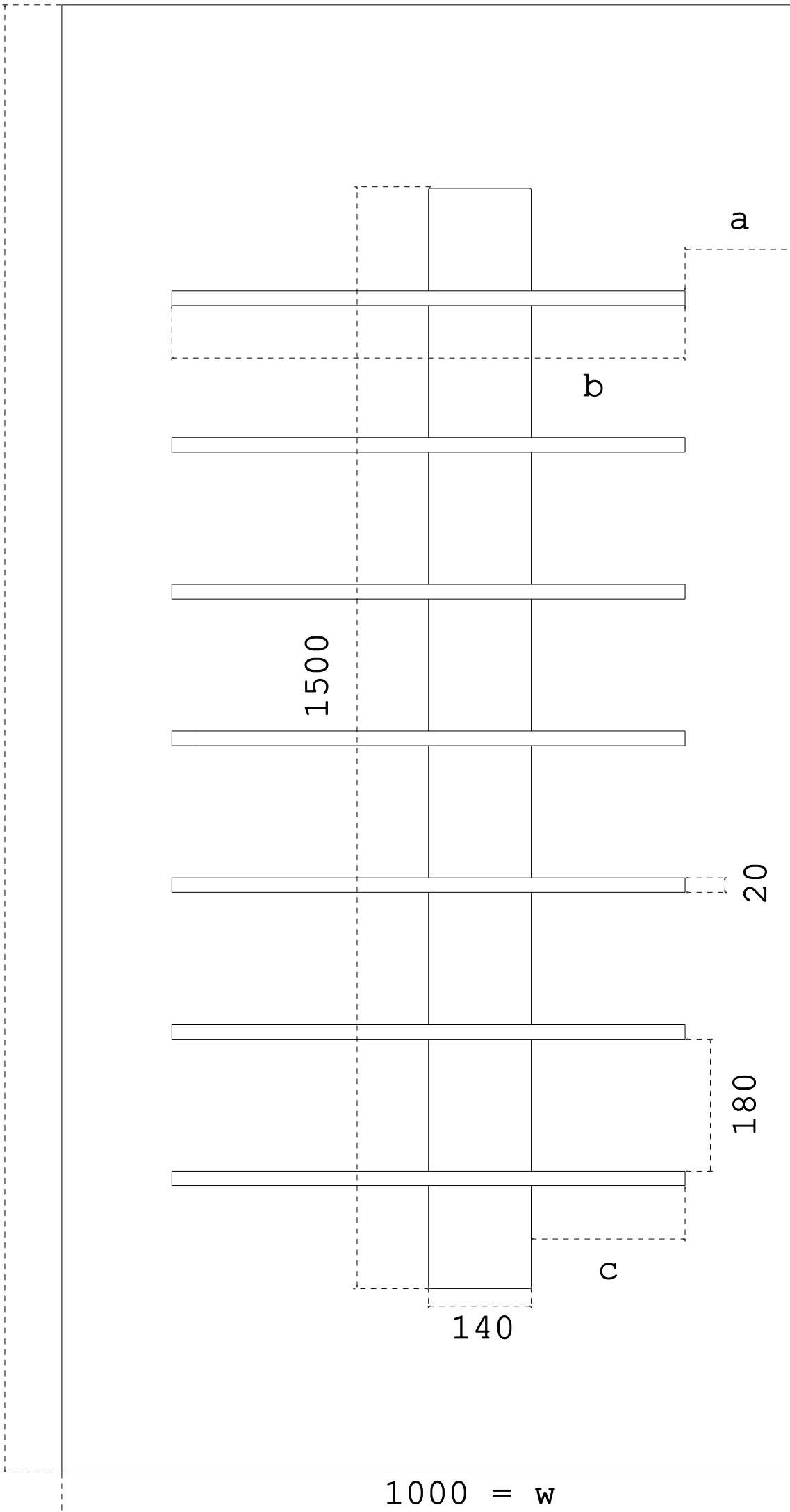


2000



$$a = 15\% w$$

$$b = 70\% w$$

$$c = \frac{(b-280)}{2}$$