$$I_r := h - \frac{d_1}{2} = 217.5 \ mm$$

$$\psi := \operatorname{atan}\left(\frac{e_1}{2 \cdot h}\right) = 30.09 \ °$$

$$NR := \frac{I_r}{3} \cdot \frac{(a + 2\ b)}{a + b} = 91.637 \ mm$$

$$MR := I_r - NR = 125.863 \ mm$$

$$b_x := \left(NR + \frac{d_1}{2}\right) \sin(\psi) + \left(NR + \frac{d_1}{2}\right) \frac{\sqrt[2]{2}}{2} = 235.816 \ mm$$

$$b_y := \left(NR + \frac{d_1}{2}\right) \cos(\psi) - \left(NR + \frac{d_1}{2}\right) \frac{\sqrt[2]{2}}{2} = 30.858 \ mm$$