$r_2 = 128.97 \div 2 = 64.485$

$r_{21} = 49$

$$I = \frac{\pi\left(64.485^4 - 49^4\right)}{4}$$

$I = 9053115.384\ mm^4$

$M = 32,280\ kN.mm$

$y = r_2$

$$\sigma_{Bend} = \frac{32,280,000 \times 64.485}{9053115.384}$$

$$\frac{kN.mm \times mm}{mm^4}$$

$\sigma_{Bend} = 229.9\ MPa.$

$= kN/mm^2$