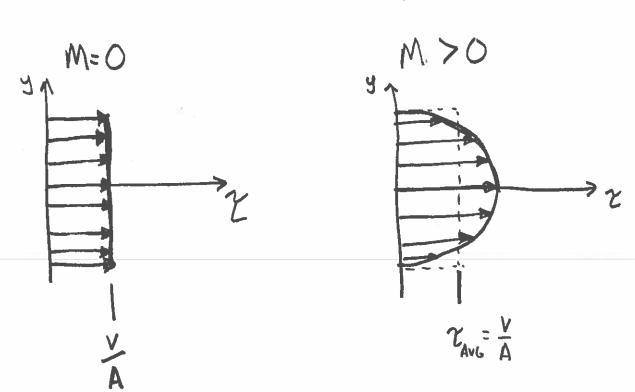


no moment

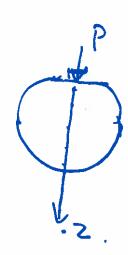
shear with moment



Cylindrical Contact Stress R=1" P=1000 15 -\$0,25" Carbon Steel E=30 Mpsi N= 0.292 2(16061b)  $(1-0.292^{2})/30EC+ \frac{(1-6.29)^{2}}{30EG}$ 0.25" 0.60471"

Contact Street

$$O_X = -2\nu p_{max} \left( \sqrt{1 + \frac{z^2}{b^2}} - \left| \frac{z}{b} \right| \right)$$





$$P_{max} = \frac{2(100016)}{976l} = 849 \text{ Ks};$$

$$extended force
$$0 = 0$$

$$0 = 0$$

$$0 = -2 \text{ VP}_{max} = -496 \text{ Ks};$$

$$0 = -2 \text{ VP}_{max} = -849 \text{ Ks};$$

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