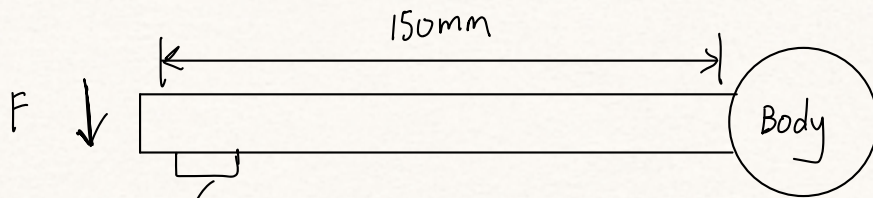


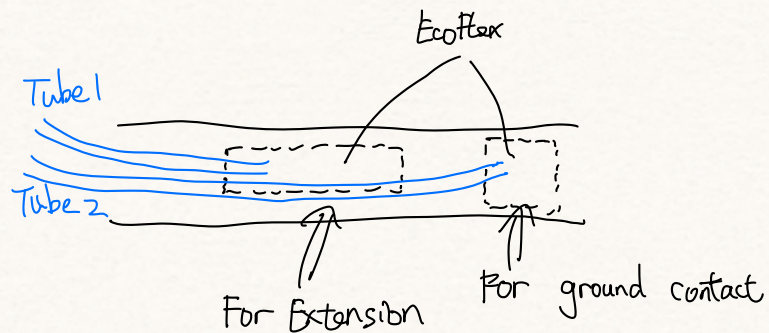
Limb Spec



$$A = 16 \times 10^{-4} \text{ m}^2$$

$$F = 10 \text{ N}$$

$$P = \frac{F}{A} = 6250 \text{ Pa}$$



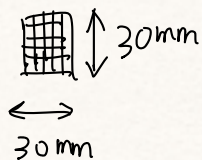
Creeping

$$\Delta x = 25 \text{ mm}$$



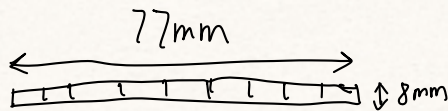
Sensor

Pressure Sensor



$$P = \frac{F}{A_{\text{sensor}}} = \frac{10}{9 \times 10^{-4}} = 11111 \text{ Pa}$$

Flex sensor :



Electrical

