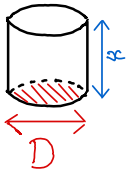


$$V = Sx$$

$$S = \pi \left(\frac{D}{2} \right)^2$$



$$V = S(L - x)$$

$$S = \pi \left(\frac{D-d}{2} \right)^2$$

