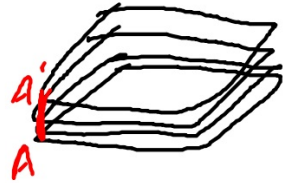


$$\begin{matrix} 2pb \\ Sb \end{matrix}$$



$$Sl = 2pb \cdot AA' \begin{cases} 2pb = \frac{Sl}{AA'} \\ AA' = \frac{Sl}{2pb} \end{cases}$$

$$St = Sl + 2Sb \begin{cases} Sl = St - 2Sb \\ Sb = \frac{St - Sl}{2} \end{cases}$$

$$V = Sb \cdot AA'$$

PESO DIPENDE
 / \

 VOLUME V

 MATERIALE ρ

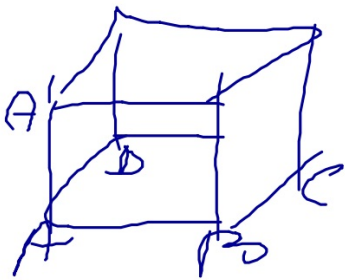
$$P = V \cdot \rho$$

V	ρ
cm^3	g
dm^3	kg
m^3	$(1000 \text{ kg}) / \text{Mg}$

$$\rho = \frac{P}{V} \quad \frac{\text{g}}{\text{cm}^3} \quad \frac{\text{kg}}{\text{dm}^3}$$

$$V = \frac{P}{\rho}$$

$$\rho_s = \frac{\rho}{V} \quad \begin{cases} V = \frac{\rho}{\rho_s} \\ \rho = V \cdot \rho_s \end{cases}$$



$$\begin{array}{l|l}
 D & \\
 P_1 \text{ SUGHERO} = 0,5 & P \\
 S_b \ 187 \text{ m}^2 & St \\
 AB = 11 \text{ m} & \\
 AA' = 23 \text{ m} &
 \end{array}$$

$$BC = S_b \cdot AB = 187 \cdot 11 = 17 \text{ m}$$

$$Z_{pb} = (AB + BC) \cdot 2 = (11 + 17) \cdot 2 = 28 \cdot 2 = 56 \text{ m}$$

$$V = S_b \cdot AA' = 187 \cdot 23 = 4301$$

$$P = V \cdot p_1 = 4301 \cdot 0,5 =$$

$$S_l = Z_{pb} \cdot AA' = 56 \cdot 23 = 1288 \text{ m}^2$$