

$$\pi(1) = \frac{length}{height} \quad (1)$$

$$\pi(2) = \frac{perimeter}{height} \quad (2)$$

$$\pi(3) = \frac{area}{height^2} \quad (3)$$

$$\pi(4) = \frac{volume}{height^3} \quad (4)$$

$$\pi(5) = \frac{soundspeed}{velocity} \quad (5)$$

$$\pi(6) = \frac{height^2 \cdot velocity \cdot density}{massflow} \quad (6)$$

$$\pi(7) = \frac{height \cdot accel}{velocity^2} \quad (7)$$

$$\pi(8) = \frac{height^2 \cdot pressure}{velocity \cdot massflow} \quad (8)$$

$$\pi(9) = \frac{force}{velocity \cdot massflow} \quad (9)$$

$$\pi(10) = \frac{height \cdot viscosity}{massflow} \quad (10)$$

$$\pi(11) = \frac{holeperimeter}{height} \quad (11)$$

$$\pi(12) = \frac{holearea}{height^2} \quad (12)$$

$$\pi(13) = \frac{height^3 \cdot dissipation}{velocity^3 \cdot massflow} \quad (13)$$