



$$c(r) = r \cos \frac{\pi}{3}$$

$$s(r) = r \sin \frac{\pi}{3}$$

$$W = 2r$$

$$H = 2s(r)$$

$$S = 2c(r)$$

$$A = (c(r), s(r))$$

$$B = (r, 0)$$

$$C = (c(r), -s(r))$$

$$D = -A$$

$$E = -B$$

$$F = -C$$