



$$\kappa_{(1)} = \kappa_1 \cos^2 \theta + \kappa_2 \sin^2 \theta$$

$$\kappa_{(2)} = \kappa_1 \cos^2 \left(\frac{\pi}{2} + \theta \right) + \kappa_2 \sin^2 \left(\frac{\pi}{2} + \theta \right)$$

$$= \kappa_1 \sin^2 \theta + \kappa_2 \cos^2 \theta$$

所以 $\kappa_{(1)} + \kappa_{(2)} = \kappa_1 + \kappa_2$