

mo sind = $\sqrt{n_1^2 - n_2^2}$ $\sin d = \frac{\sqrt{n_1^2 - n_2^2}}{n_0}$ $\alpha = \sin^{-1}\left(\frac{\sqrt{n_1^2 - n_2^2}}{n_0}\right)$ acceptance angle challess fibre $n_1(x)$ Graded index fibre Step index fibre

3.