

Figure 1.8 Variation of birefringence parameter B_m with thickness d of the stress-inducing element for four different polarization-preserving fibers. Different shapes of the stress-applying elements (shaded region) are shown in the inset. (After Ref. [101].)

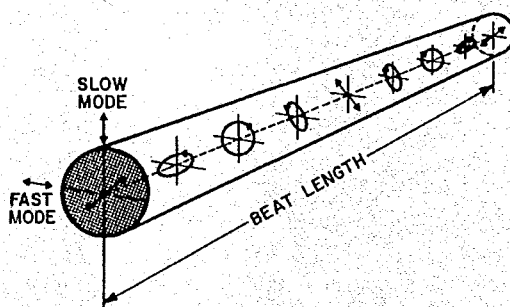


Figure 1.9 Evolution of state of polarization along a polarization-maintaining fiber when input signal is linearly polarized at 45° from the slow axis.