

$$\zeta_m = \sqrt{\frac{\pi W \Omega_m}{M \alpha \{1 + [(\frac{\pi W}{\alpha E_c} - 1) \tan(\frac{mW}{2M})]^2\}}} \quad (97)$$

$$\Omega_m = W \sin\left(\frac{m\pi}{2M}\right) \quad (98)$$