Lowpass-to-bandstop	Transformation s	$s_n \to \frac{1}{\frac{\omega_o}{B} \left(\frac{s}{\omega_o} + \frac{\omega_o}{s}\right)}$
Element	Impedance	New element values
$L_n$	$s_n L_n = \frac{L_n}{\frac{\omega_o}{B} \left( \frac{s}{\omega_o} + \frac{\omega_o}{s} \right)}$	L and C in parallel $L = \frac{BL_n}{\omega_o^2} \qquad C = \frac{1}{BL_n}$
$C_n$	$\frac{1}{s_n C_n} = \frac{\frac{\omega_o}{B} \left[ \frac{s}{\omega_o} + \frac{\omega_o}{s} \right]}{C_n}$	L and C in series $L = \frac{1}{BC_n} \qquad C = \frac{BC_n}{\omega_o^2}$