FOR $R_A = R_B$ AND $X_{C2} < X_{C1},$

$BW_1 = \frac{1}{2\pi f_0 R_0 C_2}.$

$BW_2 = \frac{1}{2\pi R_1 C_1}.$

$BW_3 = \frac{1}{2\pi R_{LOAD} C_{OUT}}.$

FOR AC SIGNALS, $V_{OUT} = V_{IN}(R_2/R_1),$
WHERE $X_{C1} < R_1;$
TO MINIMIZE INPUT-BIAS-CURRENT ERRORS, $R_2$ SHOULD EQUAL $\frac{1}{3} R_A.$

You can also add decoupling to a single-supply inverting-amplifier circuit.