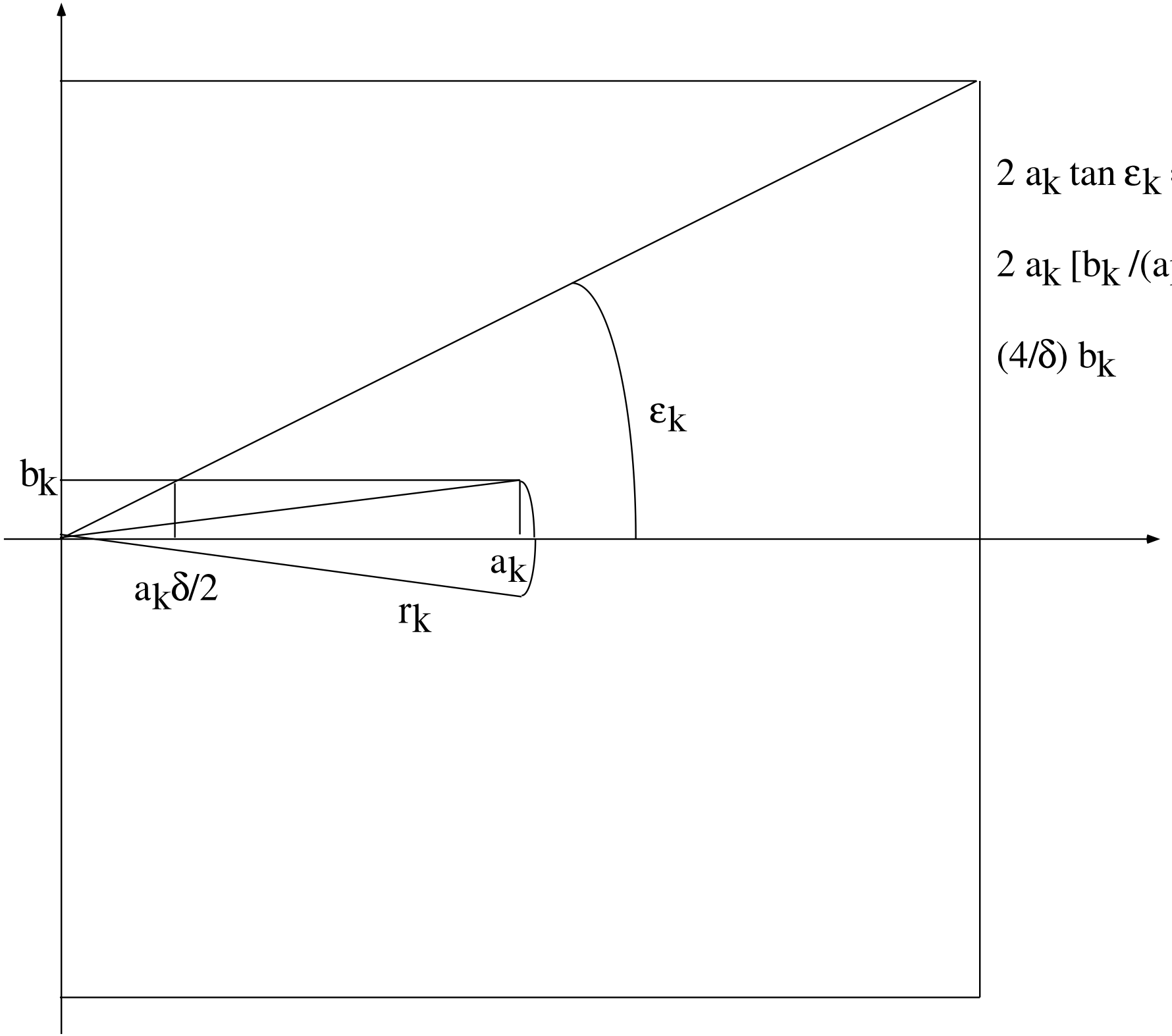

$2\, a_k \tan \varepsilon_k =$

$2\, a_k\, [b_k /(a_k\, \delta/2)] =$

$(4/\delta)\, b_k$