$2^{d} > 8.48n^{2}, \qquad 2^{d} > (1 + |\sigma|) \frac{A 2^{13}}{\varepsilon_{4}} \left(\frac{8}{\pi a^{2} B_{1}^{2}}\right)^{n/2} \Gamma(n - \frac{1}{2})^{1/2}.$