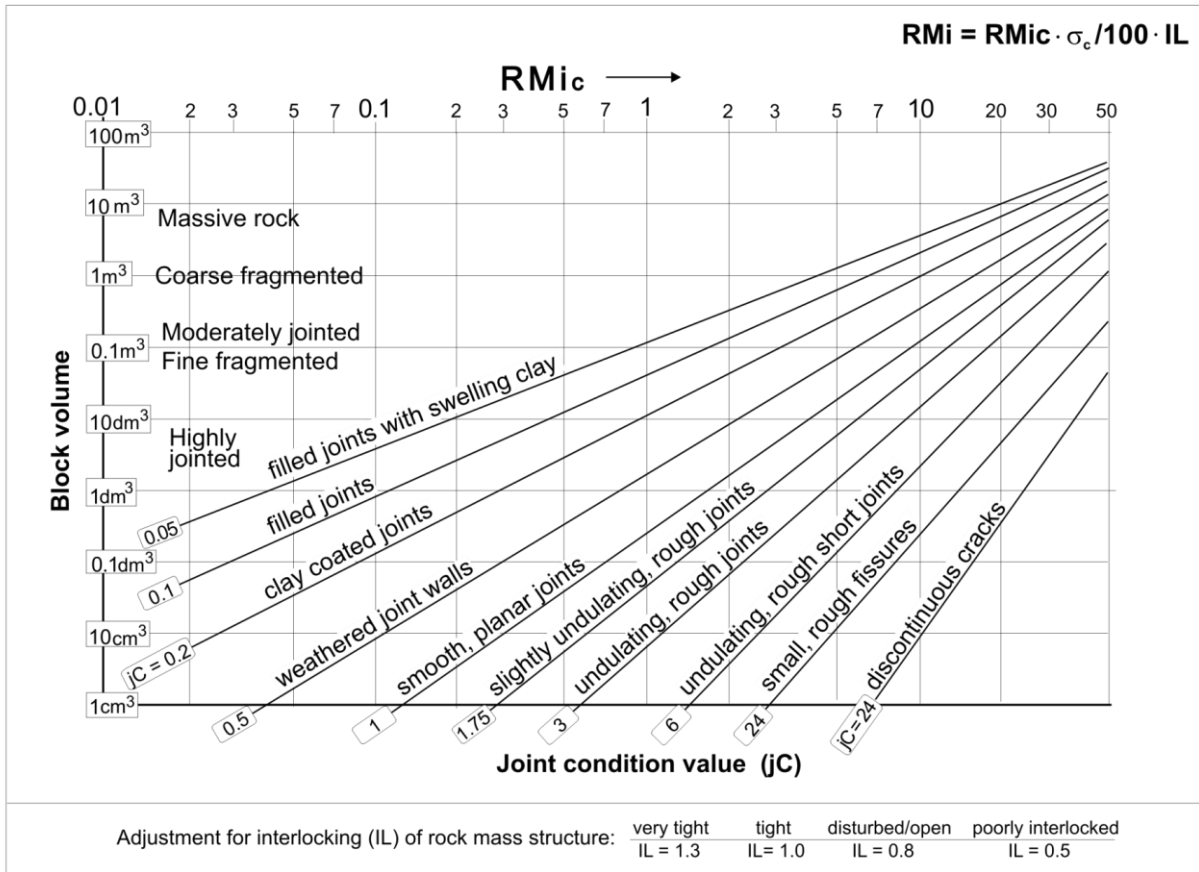


The RM_{ic} and RM_i value estimated from the Block size (V_b) and the Joint condition



Example:

With block volume $V_b = 10\text{dm}^3$ and $jC = 0.2$ (for clay coated joints), $RM_{ic} = 1$. For uniaxial compressive strength of rock $\sigma_c = 150\text{MPa}$, the $RM_i = 1.5$

(if the joints had been undulating, rough ($jC = 3$), $RM_{ic} = 8$ and the $RM_i = 12$)