Estimate 1RM

Your 1 Rep Max (1RM) is an estimate of the maximum weight you could lift for a single repetition. This allows you to track your overall strength progress without testing a true max lift.

Grin&Gain calculates this automatically using Epley's formula, based on the weight and reps you log.

Epley's Formula

$$1RM = w \left(1 + \frac{r}{30}\right)$$

(w) - Weight of Lifted Reps
(r) - NUmber of Reps Lifted

