

REMAINING THICKNESS CALCULATION

CORROSION MODEL

$$\rightarrow W = K T^u \quad \leftarrow \text{FACTOR}$$

↑ ↑
FACTOR YEAR
(OZ/ft^2)

← WEIGHT LOSS
OF SPECIMEN
PER LENGTH
PER THICKNESS.

↶ ENSURE TO CONVERT
THIS UNIT

ORIGINAL WEIGHT, $W_{\text{ORI}} = \gamma_{\text{STEEL}} \times \text{INITIAL THICKNESS}$

REMAINING WEIGHT, $W_{\text{REMAIN}} = W_{\text{ORI}} - W_{\text{REMAIN}}$

REMAINING THICKNESS, $T_{\text{REMAIN}} = \frac{W_{\text{REMAIN}}}{\gamma_{\text{STEEL}}}$