$$t13(ca, va, xa, fa, y1, y2) = \left(\left(\frac{3.6 \cdot ca}{va}\right)\right) \cdot \left(1 + \left(\left(\frac{xa}{2000 \cdot fa}\right)\right) + \left(\left(\frac{xa}{1000 \cdot fa}\right)\right)^3\right) \cdot \left(\frac{y1}{300}\right)^2 + \left(\frac{y2}{300}\right)^2$$