



$$\begin{aligned}
 F_L &= F_A + F_W \\
 &= F_S + F_T
 \end{aligned}$$

$$F_S \perp F_T$$

$$F_W \perp F_A$$

Gesucht: F_S, F_T

$$F_T = F_A \cos \alpha - F_W \sin \alpha$$

$$F_S = F_A \sin \alpha + F_W \cos \alpha$$