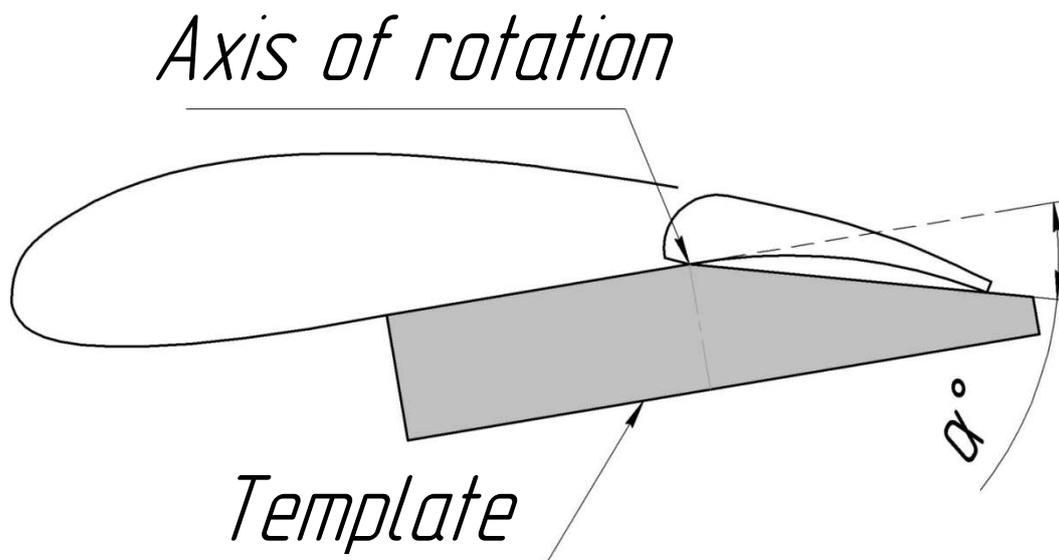


## Templates for MAXA wing setup

We are recommending the following Maxa wing trilling edge setups, and providing corresponding templates.

Templates should be applied as shown on the following picture. Front template section should be aligned with fix part of the wing. Aft template section should be aligned to the aileron/flap by two points at the axis of rotation and trilling edge of the aileron/flap.



Maxa's trilling edge control is essential to achieve high performance flying in different flying modes and flying conditions/environments.

We recommend to control wing trilling edge by flight modes/switches, or/and by dedicated slider. Pilot should choose how to control trilling edge based on his personal preferences and transmitter capability.

Provided templates are examples for initial Maxa setup.

Templates should be applied at the center panel – wing tips junction.

Templates names are provided for reference only, and could be different from flight modes.

## **CRUISE template**

That template is for pure theoretical Maxa wing airfoil.

## **SPEED template**

That template is for transition flying from one lift to another, for returning from distant lift back, or for flying in high wind conditions/environments. Speed setup could be applied by slider first extreme position, or/and by assigned switch.

For best zoom performance we recommend to add 1mm more up setting.

## **THERMAL template**

That template is for maximum wing airfoil cumber. Thermal setup could be applied by slider second extreme position, or/and by assigned switch.

Thermal maximum wing airfoil cumber setup may significantly reduce plane flying stability. If you found that plane control become too difficult, reduce wing cumber.

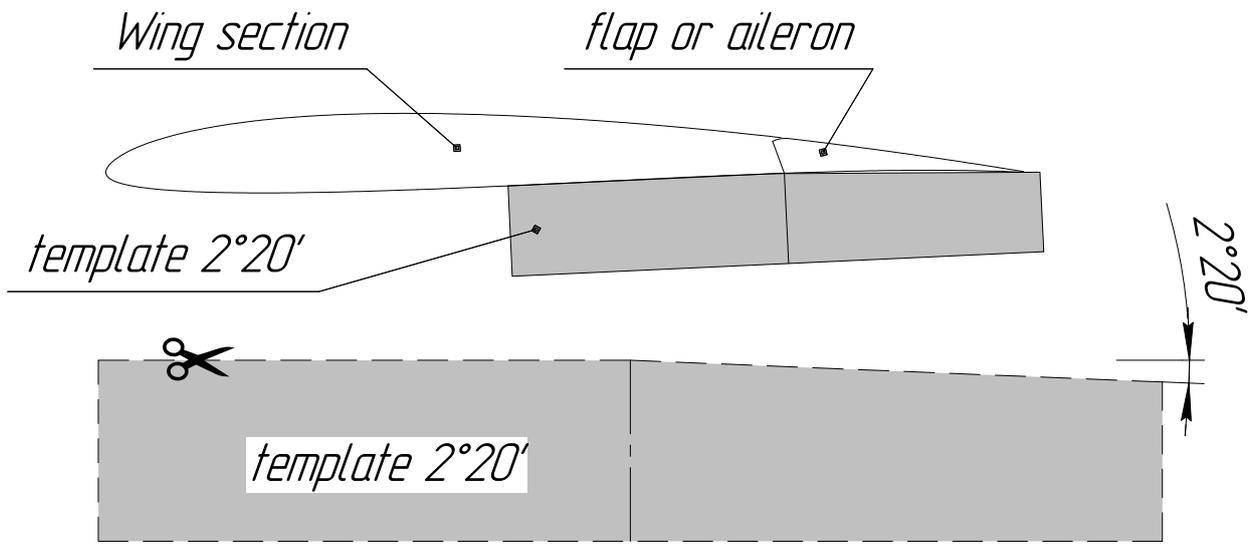
Maximum wing cumber / flying stability are highly depending from plane's CG location.

## **Режим LAUNCH (START)**

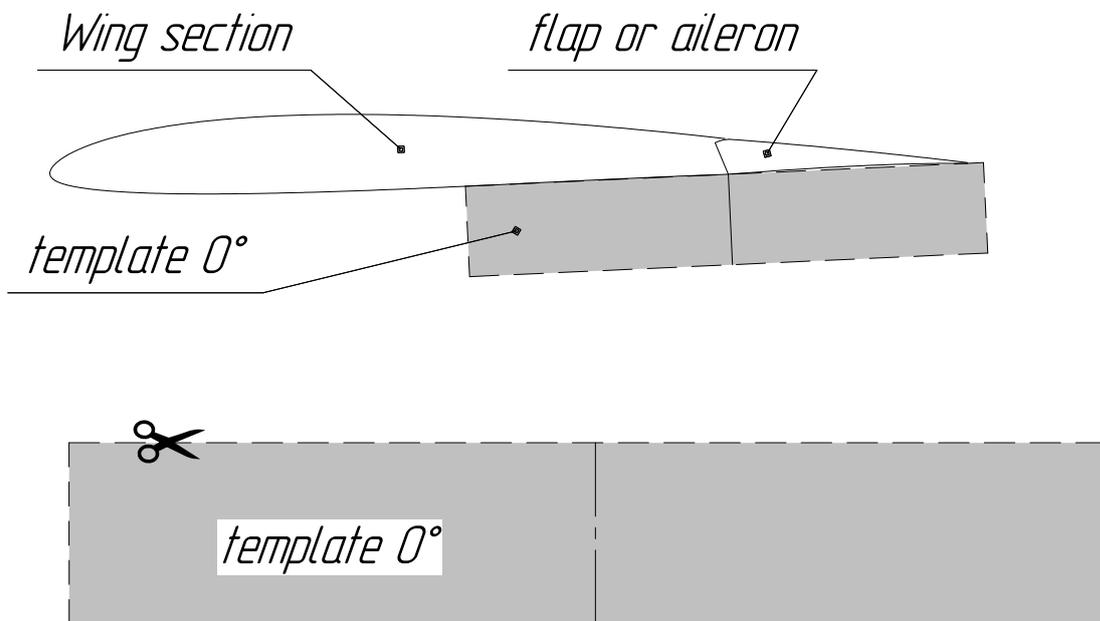
That template is for launch setup. Amount of the wing cumber in Launch mode depends from tow hook position, current wind conditions/environments, power capability of the tow source (winch or towers).

Launch setup should be applied by assigned switch.

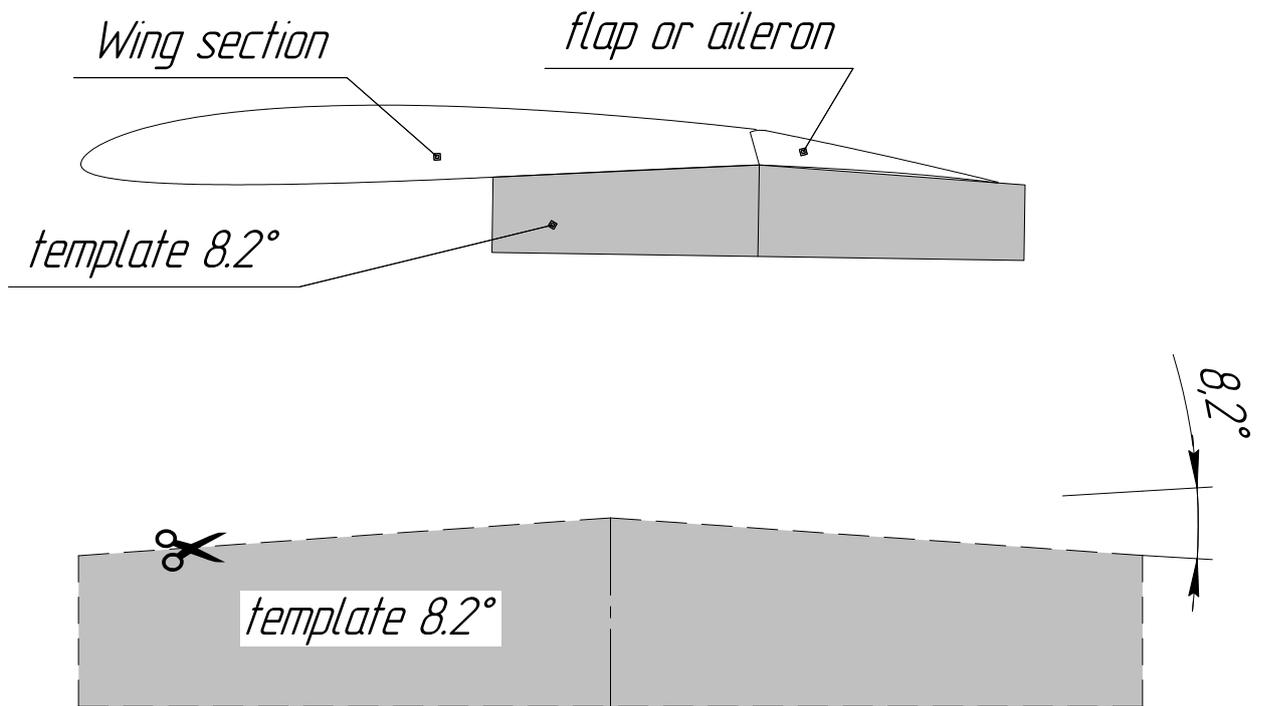
# *Cruise*



# *Speed*



# Thermal



# Start

