



“Joined 1” was clocked at an unofficial speed of 360 kph, or 223.7 mph. This is over a 200 meter course at an altitude below 50 meters! Hans-Jürgen said that during the record attempt he simply got the airplane lined up on the course and let go of the sticks, as any control movement at speed led to some pretty wild oscillations!

The measured speed of “Joined 2” was substantially lower, 260 kph, or 161 mph, but was much easier to fly and land. “Joined 2” is currently on display at a museum in Munich, Germany.

Next time, Hans-Jürgen’s thoughts on the future of tailless sailplanes.



Photo of Joined 2, with winglet removed, showing moveable leading edge, elevon, and winglet mounting method. EH 1.0/7.0 airfoil is used.