

**Attention!!**

Cloud flying must only be done by pilots having the necessary licence. The legal regulations with regards to airspace and the requirements for instruments have to be met.

**IV.9 AEROBATICS**

**Attention aerobatic flyers!!**

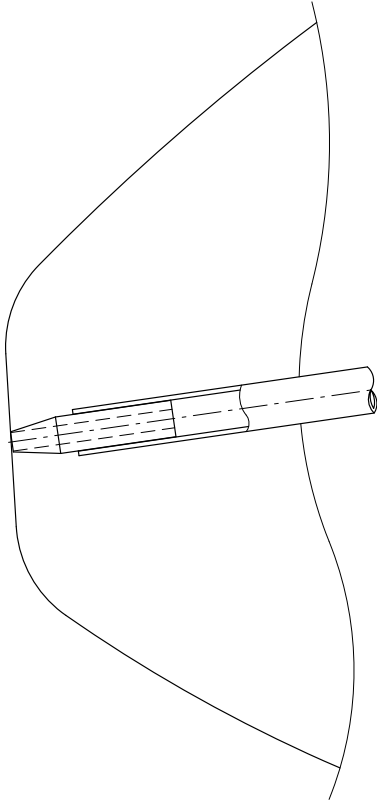
Even a sailplane which is approved for full aerobatics does not have infinite strength capacities. Most hazardous are aerobatics which get out of control or are badly executed, as they result in the high loads.

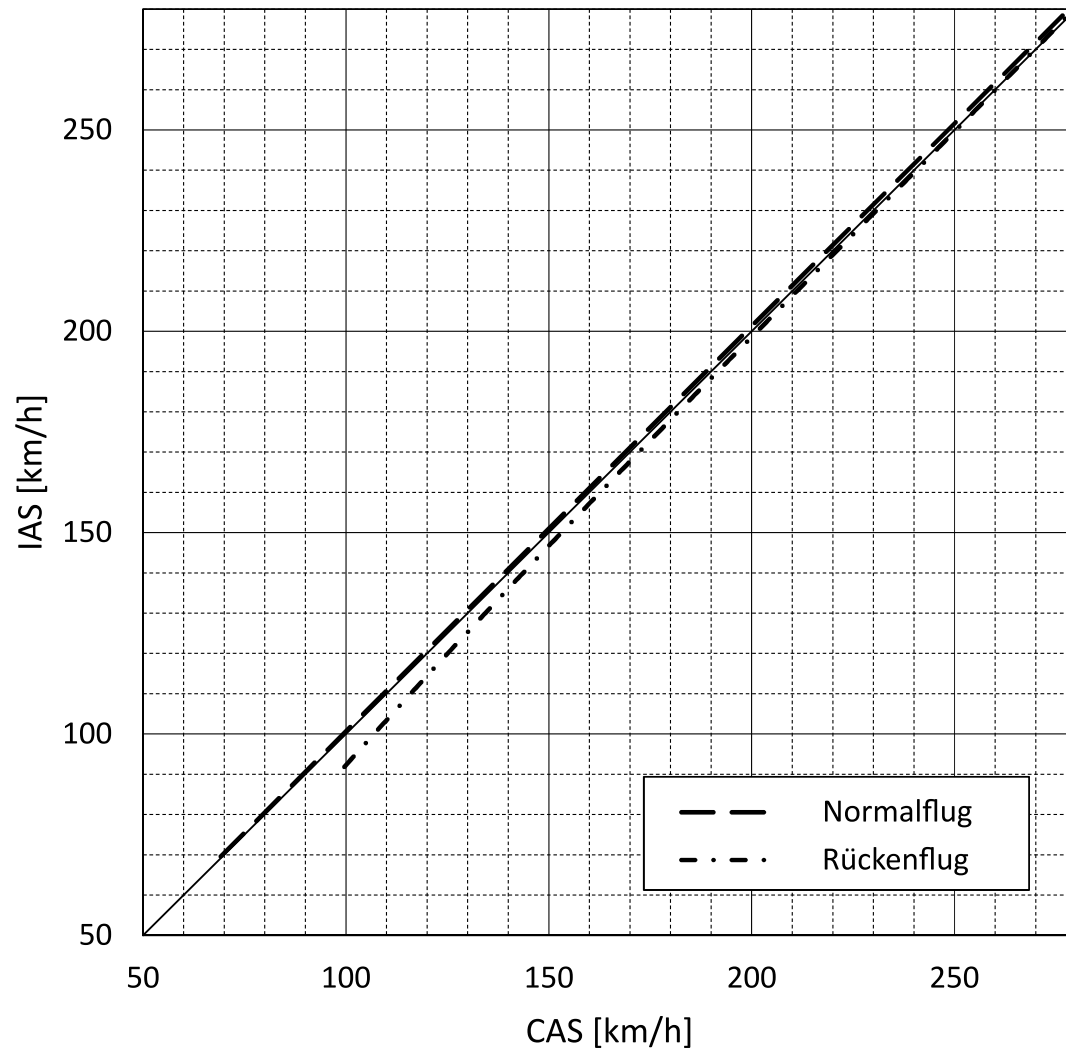
Therefore, it is urgently recommended to have oneself guided by an experienced flight instructor. The ASK 21 being an approved two-seater for full aerobatics offers this possibility.

Such guidance is even prescribed according to § 69 (4) of the German “LuftPersPO” (Aviation Personnel Test Regulations) dated January 9, 1976. Following § 69 (3) of the said “LuftPersPO” an adequate experience is required from flight instructors.

*intentionally left blank (previously text according the omitted extension tube of the total pressure head)*

New **fix installed** total pressure head:





**Position Error**

With normal flights the position error of the airspeed indicator is negligible within the whole range up to 280 km/h (151 kts).

With inverted flights the airspeed indicator reads too low, i.e. up to -8 km/h (4 kts).