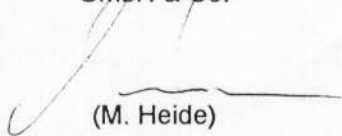


- Subject:** Air inlets for blast holes in flap and aileron by means of NACA ducts.
- Serial number applicability:** All sailplanes ASH 26 and all powered sailplanes ASH 26 E, all production series.
- Compliance:** None.
- Reason:** For aerodynamic reasons the so-called NACA-ducts were designed for the ASW 27 and these ducts supply the blast turbulators with pressure air by even less drag. These ducts can now also be retrofitted into all production series of the ASH 26. As of July 1997 these ducts are series production standard in all new built flap and ailerons. The respective layer schemes 260.31.9002 and 260.53.9002 have been amended accordingly under the revision index „TM 3“ of the ASH 26.
- Action:** Fitting the NACA inlets in accordance with „*Installation Instructions NACA-Ducts*“.
- Material & Drawings:**
- Installation Instructions NACA-Ducts**
- | | | |
|----------|--------------------------------------|---------------------------|
| Drawing: | Zig-zag tape and blast holes | 260.9004 |
| Drawing: | NACA-ducts survey for aileron & flap | 260.31.9003 / 260.53.9003 |
- only for new series production (not for retrofitting):*
- | | | |
|----------|----------------------|-------------|
| Drawing: | Aileron Layer Scheme | 260.31.9002 |
| Drawing: | Flap Layer Scheme | 260.53.9002 |
- All material & drawings can be obtained from Messrs. SCHLEICHER (Tel +49-6658-890 or Fax +49-6658-8940), or from the SCHLEICHER agency in your country.
- Mass and CG:** The change in mass is low and, therefore, the influence on empty mass and C.G. is negligible.
- Notes:** The NACA ducts must be obtained from the manufacturer Alexander Schleicher GmbH or from the SCHLEICHER agency in your country. Fitting the NACA ducts can be done by a competent person.
- The accomplishment of all actions must be examined and certified by a licensed aviation inspector in the glider logbook, ~~Flight & Maintenance Manual~~, and in the glider inspection certificates.

Poppenhausen, September 8, 1997

Alexander Schleicher
GmbH & Co.



(M. Heide)

The German original of this Technical Note has been approved by the LBA under the date of September 17, 1997 (signature: FENDT). The translation into English has been done by best knowledge and judgement; in any case of doubt the German original is controlling.