II.9 Tow releases
For aerotow: nose release E 75
For winch tow: safety release Europa G 73

II.10 Weak link in tow rope
Aerotow max. 600 ± 60 daN
Winch tow max. 1000 ± 100 daN

II.11 Tire pressure
Main wheel 5.00-5 380x150-5
                     2.7 bar = 38 psi only with wheel fork II according to TN 34
Nose wheel 4.00-4 2.0 bar = 28 psi
Tail wheel 210 x 65 2.5 bar = 36 psi if installed

II.12 Crosswind
The permissible crosswind component is about 15 km/h (8 kts).
II.2  Landing gear

The landing gear consists of the sprung main wheel and the unsprung nose wheel 4.00-4. The trailing boom main wheel uses two hollow-type rubber springs (type KE 120/95 core A with mounting member, quality RTK 55).

The rim is a Cleveland wheel 40 78 (B).

Brake: Cleveland brake assy. 30-9.

Main brake cylinder: master cylinder 10-20.

Tank for brake fluid: below the rear seat pan on the LH side.

Main wheel: tire with tube 5.00-5, 6 ply rating

Only with wheel fork II according to TN 34:

- tire with tube 380x150-5, 6 ply rating.

Nose wheel: tire with tube 4.00-4, 4 ply rating.

Tail wheel: tire with tube 210 x 65.

Tire pressure:
- main wheel 2.7 bar = 38 psi
- nose wheel 2.0 bar = 28 psi
- tail wheel 2.5 bar = 36 psi (only with tail wheel installed, TN-Nr. 2)

To fill up brake:

Brake fluid: ESSO UNIVIS J-13 or Aeroshell Fluid 4

You absolutely have to obverse that only brake fluid on a mineral oil basis is used.

Car brake fluid on ester basic will destroy gaskets and tubes in a very short time.