

## 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 observe 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..