

2.5 Landing Gear

2.5.1 Main Landing Gear

The main wheel consists of:

Rim: 6" Disc brake wheel Penta
EB 110 mm, bearing 30 mm, GB 138 mm, BS 180 mm
P/N Tost: 056960

Tire: 15x6.00 - 6 6 PR Condor
P/N Tost: 066591

Alternatively comparable but certified tyres 15x6.00 - 6 6 PR can be fitted as long as they match the tolerances in terms of shape and size. They also need to fit into the wheel attachment fork and must not interfere with the H-strut.

Tube: 15 x 6.00 - 6 Wvtl. TR87
P/N Tost: 066792

Brake Disc: 180-35-5 preferably without ventilation
P/N Tost: 057260

The main wheel is equipped with a hydraulic brake:

Cleveland wheel brake cylinder 30-9
and Master cylinder 10-20

alternatively
TOST wheel brake cylinder 080203
and/or TOST master cylinder 050305