

1. Type

Tire TOST Aero 200 x 50

2. Part No.

063191

3. Characteristics

Tire dimension 200 x 50, construction 6 ply rating, RIB

Designation: TOST AERO

Produced from a cut-insensitive rubber compound, with reinforced carcass as protection against puncture, thus suitable for stony ground, too

4. Dimensions

Outer diameter 190 mm, width 54 mm at 4 bar

Weight 460 g

5. Purpose use

Main wheel, nose wheel, support wheel, tail wheel

6. Range of application

Aircraft

7. Operation data

Pressure min. 2 bar, standard 4 bar, max. 8.5 bar
(in cold condition)

Drum tested for a speed of 100 km/h under 260 kg load at 6.1 bar pressure
or 130 km/h speed under 175 kg load at 6.1 bar pressure

8. Operating limits

Maximum short-term load 4000 N for take-off and landing with a pressure of minimum of 5.5 and maximum of 8.5 bar

9. Typ test

Test facility runs of 7.12.1990 and 24.5.1993

10. Marks

TOST AERO 200 x 50V 20 6 pr – as imprint in the tire

11. Operating Instructions

Lay down rated pressure in the Aircrafts Operating Manual and mark it at the airframe, too.

Check regularly for correct pressure.

Tire may not come in contact with mineral oil, hydrocarbonic fluids or diluent, as this will destroy the tire.

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