

Novelty at the AERO 2009

4" Disk brake wheel Tria

054462 / 054482

- Significant mass reduction
- easy to mount thanks to asymmetric split of wheel hub. Pincing of the tube during mounting is impossible.
- narrow installation width:
only 90/110 mm width including brake disk

Description

Triple screwed wheel hubs

CNC machined from billet

With maintenance-free ball bearings

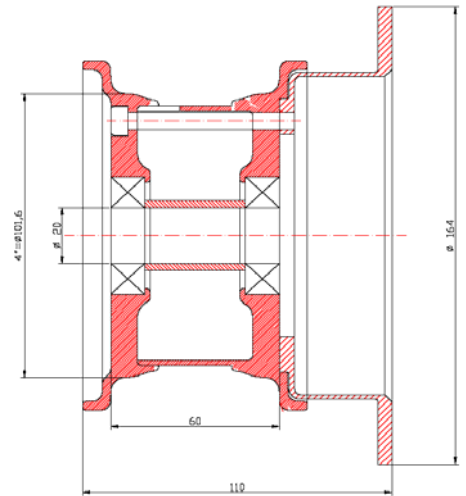
With spacer, for axial tightening on axle or axle stub shaft

Hub surface anodised in blue

With flanged, vented brake disk

For brake assy 30-9 Cleveland

Hydraulic system for brake fluid DOT 4 or hydraulic fluid



Dimensions

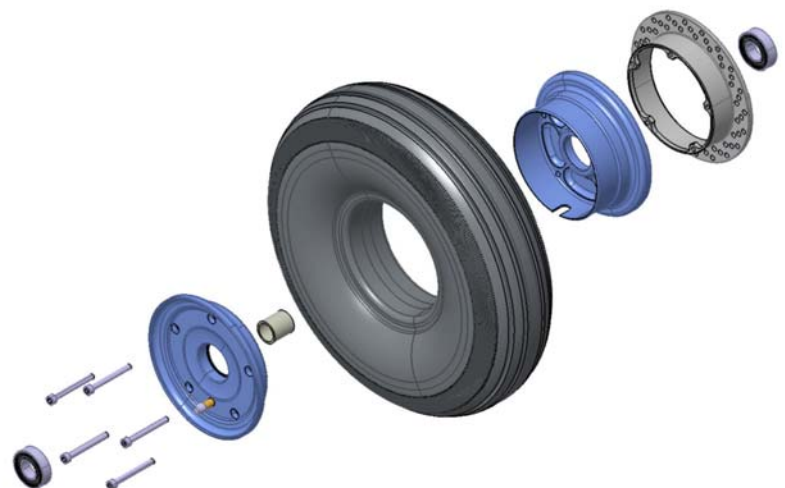
054482: Width 110 mm, installation width of wheel hub 60 mm, bearing 20 mm
Mass 1380 g = reduction of 27 % compared to 4" disk brake wheel 110-20

054462: Width 90 mm, installation width of wheel hub 40 mm, bearing 20 mm
Mass 1330 g = reduction of 30 % compared to 4" disk brake wheel 110-20

Application

Disk brake wheel for aircraft

with 4" pneumatic tire (TubeType)



Schematic drawing



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