

MOLNAR • PRECISION • LIMITED**4 LEADING SHOE FRONT HUB ASSEMBLIES****FONTANA 250mm**

The ultimate European drum brake. Developed by Daniel Fontana for the works 500's of the late '60's. Used on early works Trident racers, and TT marshal's bikes. Our hubs are faithful replicas of the originals with the dramatic interrupted finning and central ventilation ducts.

Brake lining area :250mm dia x 30mm wide x 2 sides

Weight Magnesium :9.4 kg
Aluminium :11.5 kg

Spindle Bearings :17mm

Colour Magnesium :Black Chromate
Aluminium :Self Colour

Total width across brake plates is 127mm.
Wheel rim : 40 spoke holes, use 10 gauge spokes

Options : Magnesium Brake Shoes - Saves 400g
Combination of Alloy Hub / Magnesium Brake Plates P.O.A.

FONTANA 210mm

A compact hub with similar interrupted finning to 250mm.
Integral air scoops in magnesium brake plates. Typical uses include 350cc 4 strokes, 250cc 2 strokes
Original fitment on Aermacchi.

Brake Lining Area :210mm dia x 25mm wide x 2 sides

Weight Magnesium :6.4 kg

Spindle Bearings :17mm

Colour Magnesium :Black Chromate

Total width across brake plates is 124mm
Wheel Rim : 40 spoke holes, use 10 gauge spokes

Options : 15mm Spindle Bearings
Magnesium Brake Shoes - Saves 300g

FONTANA 180mm

A miniature version of the 210mm. Although originally offered for 50 & 125cc, it is quite adequate for 250cc singles.

Brake Lining Area :180mm dia x 22mm wide x 2 sides

Weight Magnesium :4.6 kg
 Aluminium :5.6 kg

Spindle Bearings :15mm

Colour Magnesium :Black Chromate
 Aluminium :Self Colour

Total width across brake plates is 114 mm

Wheel Rim : 36 spoke holes, use 10 gauge spokes

Options : Magnesium Brake Shoes - Saves 200g

CERIANI 230mm

Marketed in competition to the Fontana hubs in the '60's. The 230mm is a very robust unit with an aluminium alloy hub and magnesium brake plates as standard. The brake plates have large integral air scoops with the warm air exiting through 20 central slots. Ideal for 350 & 500cc four strokes.

Brake lining area :230mm dia x 25mm wide x 2 sides

Weight Al.Alloy/Mag :8.3 kg

Spindle Bearings :17mm

Colour Aluminium : Self colour or Gold anodised
 Magnesium :Black Chromate

Total width across brake plates is 126 mm

Wheel rim : 36 spoke holes, use 10 gauge spokes

Options : Magnesium Brake Shoes - Save 300g
 15mm Spindle Bearings

GENERAL NOTES

All hubs are supplied as standard with aluminium alloy brake shoes & asbestos free linings, skimmed and ready to race. Optional magnesium shoes cost an extra £120. All other options are free of charge but may mean longer delivery time.