

## **Instruction manual for MIG 70 front hub**

### **Technical data:**

Weight	:	Approximately 70 grams
Hole circle Ø	:	37,5 mm
Available drillings	:	16, 18, 20, 24, 28 or 32 holes
Flange to centre	:	17,5 mm
Bearing Type	:	61802 2 RS with increased grease level

The MIG 70 front hub is designed for both road and mountain bike use.

**Important note: The 32 hole version is not suitable for Radial lacing. Only use a three cross spoke pattern.**

The hub flanges are not fixed and can be turned. This design ensures the flanges adjust themselves into a position with minimal tension peaks. When built the flanges will no longer move due to the spoke tension.

Never exceed the maximum spoke tension recommended for the rims, spokes and hubs. The maximum spoke tension for the MIG 70 front hub is 1000 N.

To disassemble the hub, unscrew the nut and push out the axle. The bearings are bonded into the hub body. To remove the bearings, warm them up to 50-70°C and push them out. To re-bond the replacement bearings into the hub body use Loctite 2701 or 603.

Only use Tune 61802 bearings as they contain an increased level of grease for maximum durability.

### **Colours:**

Constant colours can't be guaranteed. Coloured hubs can fade in sunlight.

### **Warranty:**

Tune hubs are covered by a 2-year warranty against breakage from the date of purchase when built using a three cross spoke pattern. The warranty period for radial laced wheels is 3 years. The bearings have a warranty period of one year excluding wear and tear.

### **Safety:**

**Radial lacing of the 32 hole version is dangerous and can cause breakage of the flanges.**

Before every ride check your wheels for damage and test the spoke tension. Any adjustments should be made before riding by an experienced wheel builder. Rims should be inspected regularly for wear and damage.

