# **AKSIUM** 12 (White and Red)

Use: for road bike use only. Any other use (such as on a tandem, cyclo-cross bike, or off-road use...) is highly inadvisable, is the sole responsibility of the user and voids the Mavic warranty

Recommended maximum weight of the cyclist and equipment: 100 kg.

#### WHEEL WEIGHT WITHOUT QUICK-RELEASE **SKEWER AND WITHOUT TYRE**

Front 800 a Rear M10 950 g Rear ED11 935 g

## WHEEL REFERENCES

WHITE RED 127 969 10 128 064 10 Rear M10 127 970 11 127 971 12 128 065 11 128 066 12 Rear ED11 127 972 14 128 067 14 Pair M10 Pair ED11 127 973 14 128 068 14

## **RIMS**

#### SALES REFERENCES

#### White:

Front and Rear: 308 608 15

### Red:

Front and Rear:

308 609 15



Ø VALVE HOLE Ø: 6.5 mm

#### RECOMMENDED TYRE WIDTH

Dimensions:

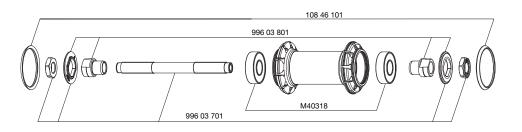
Ø 700: ETRTO 622 x 15C

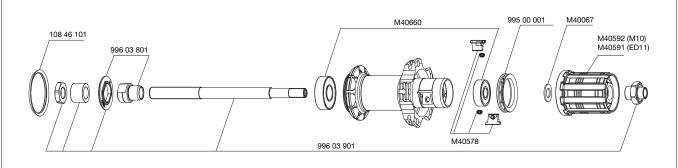
Recommended tyre width: 19 to 32 mm



**HUBS** 

MAINTENANCE: Clean with a dry cloth or soapy water if necessary. Do not use a high-pressure washer.





# LENGTHS:

REFERENCES AND

Front and rear non-drive side:

108 449 01, length 282 mm (per 10, with nipples) 108 450 01, length 298 mm (per 10, with nipples)

# WHEEL BUILDING

#### **FEATURES:**

Front wheel: Selflock type black bladed straight pull steel spokes with standard nipples. Rear wheel: black bladed straight pull steel spokes with ABS nipples.

# LACING PATTERN:

Front: radial

Rear: radial on the non-drive side, in a 2-cross pattern on the drive side

# TENSION:

Front: 80 to 90 kg

Rear drive side: 150 to 165 kg

# **ACCESSORIES**

#### WHEELS SUPPLIED WITH:

- Conventional aluminum quick-release skewer on front M40350
  Conventional aluminum quick-release skewer on rear M40351
- ED11 12D locking ring (with rear wheel ED11) 108 317 01
- 2 Mavic Aksion 23 tyres (White: 129 480 23 / Red: 127 388 23)
- 2 Mavic butyl inner tubes 127 385 01
- 2 rim tapes 18x622
- · Wheel user guide
- Tyre user guide

#### **MAINTENANCE**

Replacing the front axle and bearings Replacing the rear axle

Maintaining and replacing the free wheel mechanism

Replacing the rear bearings Replacing a spoke

Replacing the front rim Replacing the rear rim Mounting the tyre

See 2004 TM, page 19 See 2004 TM, page 20 See 2004 TM, page 21

See 2004 TM, page 22 See 2008 TM, page 25 See 2008 TM, page 25 See 2010 TM, page 22 See tyre user guide

Refer to the website for quick and convenient access to information: www.tech-mavic.com