## **KSYRIUM ELITE 09**

USE:useonlyonaroadbike.Anyotheruse (suchasonatandem, cyclo-cross bike, or off-roaduse...) is highly inadvisable, is the sole responsibility of the user and voids the Mavic warranty.

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

WHEEL WEIGHTS Ø 700 WITHOUT QUICK-RELEASE **SKEWER** 

675 g Front: Rear M10: 890 g 875 g Rear ED10:

WHEEL WEIGHTS Ø 650 WITHOUT QUICK-RELEASE **SKEWER** 

640 g Front: Rear M10: 805 g 790 g Rear ED10:

**BLACK WHEEL REFERENCES:** 

Ø 650 Ø 700 996 155 10 996 165 10 Front: Rear M10: 996 156 11 996 166 11 Rear ED10: 996 157 12 996 167 12 Pair M10: 996 158 14 996 168 14 Pair ED10: 996 159 14 996 169 14 SILVER WHEEL REFERENCES:

Front: 996 160 10 Rear M10: 996 161 11 Rear ED10: 996 162 12 Pair M10 996 163 14 Pair ED10: 996 164 14

**RIMS** 

REFERENCES:

Black:

Front: 996 855 10

Silver:

Front: 996 863 10 Rear: 996 863 13

Ø 650 (Black): Front: 996 869 10

Rear: 996 855 13

RECOMMENDED TIRE WIDTH

Rear: 996 869 13



Ø VALVE HOLE

Ø: 6.5 mm Length.: ≥ 32 mm



Dimensions: Ø 700: ETRTO 622 x 15C Ø 650: ETRTO 571 x 15C Recommended tire width: 19 to 32 mm

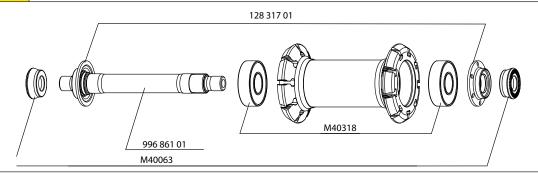
When replacing the rear rim:

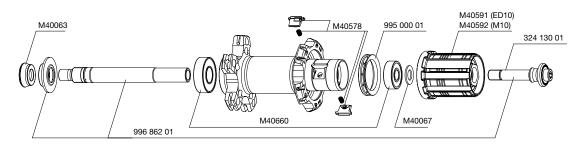
- 1. With the valve hole near you, the two raised indicator bumps must be to the left of the valve hole
- 2. The first spoke to the right of the valve hole is a driving spoke and should be inserted in the non-drive side of the hub

**HUBS** 

MAINTENANCE: Clean with a dry cloth or soap and water if necessary.

Do not use a high-pressure washer.





As the front hub is made up of three parts, maintenance operations (replacing the axle or bearings) must always be carried out on the assembled wheel (hub, rim and spokes assembled).

WHEELBUILDING

REFERENCES AND LENGTHS: Black

Silver

Ø 650 Black

Rear drive side

Rear non-drive side Front Rear drive side

Rear non-drive side Front Rear drive side

Rear non-drive side

996 856 01, length 284 mm, (per 9, integrated nipples) 996 857 01, length 276 mm, (per 10, integrated nipples) 996 858 01, length 301 mm, (per 10, integrated nipples)

996 864 01, length 284 mm, (per 9, integrated nipples) 996 865 01, length 276 mm, (per 10, integrated nipples) 996 866 01, length 301 mm, (per 10, integrated nipples) 996 870 01, length 259 mm, (per 9, integrated nipples)

996 871 01, length 255 mm, (per 10, integrated nipples) 996 872 01, length 280 mm, (per 10, integrated nipples)

FEATURES:

Black or silver stainless steel straight pull spokes with integrated, self-locking M7 screws.

LACING PATTERN: Front: radial Rear: Isopulse



TENSION: Front: 110 to 130 kg Rear drive side: 125 to 145 kg

## **ACCESSORIES**

WHEELS SUPPLIED WITH:

- BR 301 front quick-release skewer 996 939 01
- BR 301 rear quick-release skewer 996 940 01
- ED10 12D locking ring M40640 (with rear wheel ED10) • Free play adjustment wrench M40123 (with rear wheel)
- · Spoke wrench M40494 (with rear wheel)
- 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

See 2007 TM, page 20 See 2003 TM, page 21 See 2004 TM, page 22 See 2008 TM, page 25 See 2008 TM, page 25 See page 31

See 2005 TM, page 20

To consult this information quickly in a practical manner, refer to www.tech-mavic.com