

R-SYS 12

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.

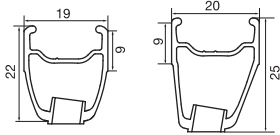


Recommended maximum weight of the cyclist and equipment: 100 kg.

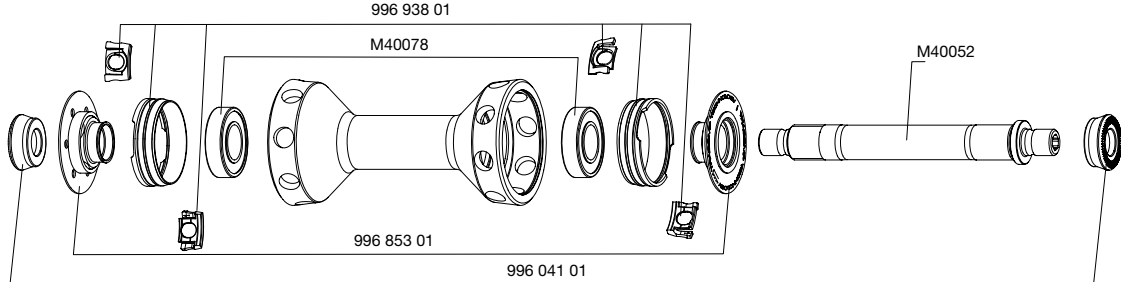
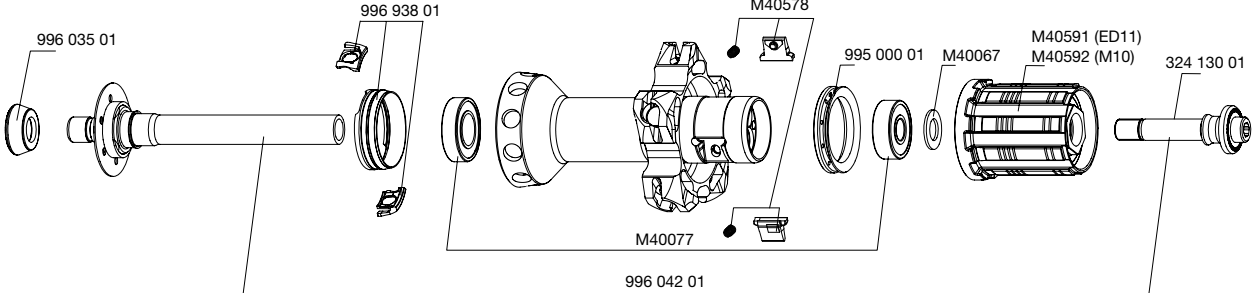
WHEEL WEIGHT WITHOUT QUICK-RELEASE SKEWER AND WITHOUT TYRE


Front	590 g
Rear M10	815 g
Rear ED11	800 g

WHEEL REFERENCES

Front	127 959 10
Rear M10	127 960 11
Rear ED11	127 961 12
Pair M10	127 962 14
Pair ED11	127 963 14

RIMS	SALES REFERENCES	<i>Clincher</i>	Front: 308 607 13 Rear: 308 607 10
	 Ø VALVE HOLE Ø: 6.5 mm Length: ≥ 32 mm	 RECOMMENDED TYRE WIDTH Dimensions: ETRTO 622 x 15C Recommended tyre 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 right of the valve hole. 2. The spoke in the first hole to the right of the valve hole is a non-traction spoke and should be introduced in the drive side.			

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

WHEEL BUILDING	REFERENCES AND LENGTHS:	Front: 107 958 01, length 285 mm (per 9 + 1 decorated, integrated nipples) Drive side: 108 445 01, length 294.5 mm (per 10, integrated nipples) Non-drive side: 107 959 01, length 284 mm (per 10 + 1 decorated, integrated nipples)
FEATURES: Front and rear non-drive side: carbon tubular spokes (Tracomp) - new generation Rear drive side: black round, straight pull Zicral spokes with integrated, self-locking M7 nipples	LACING PATTERN: Front: radial, Tracomp system Rear: 2-cross lacing drive side, radial non-drive side, Tracomp system	 TENSION: Front: 70 to 90 kg Rear drive side: 90 to 110 kg

ACCESSORIES	WHEELS SUPPLIED WITH:	MAINTENANCE
<ul style="list-style-type: none"> BR 601 front quick-release skewer M40149 BR 601 rear quick-release skewer M40150 Removable computer magnet (front wheel) 105 416 01 2 multifunction adjustment wrenches 325 423 01 Tracomp ring tool 996 080 01 ED11 12D locking ring (with rear wheel ED11) 108 317 01 2 wheel bags M40135 Yksion White GripLink front tyre (129 268 01) Yksion White PowerLink rear tyre (129 783 01) 2 Mavic butyl inner tubes (127 385 01) Wheel user guide Tyre user guide 		Replacing the front axle and bearings See 2005 TM, page 20 Replacing the rear axle See 2008 TM, page 24 Maintaining and replacing the free wheel mechanism See 2003 TM, page 21 Replacing the rear bearings See 2008 TM, page 24 Important note for fitting Tracomp spokes See 2008 TM, page 28 Removing/Refitting the Tracomp ring See 2009 TM, page 36 Truing and replacing a Tracomp spoke See 2008 TM, page 30 Replacing the front rim See 2008 TM, page 30 Replacing the rear rim See 2008 TM, page 31 Mounting the tyre See Mavic tyre user guide
Refer to the website for quick and convenient access to information: www.tech-mavic.com		

Never turn a Tracomp spoke nipple without having first removed the Tracomp rings from the hub, otherwise the spoke may be irreversibly damaged.

Never fit a computer magnet other than the one supplied with the wheel.

Only transport the wheels in the wheel bags supplied. Avoid side shocks to the Tracomp spokes.