

# KSYRIUM™ ES

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

**WHEEL WEIGHTS WITHOUT QUICK RELEASE SKEWER:**

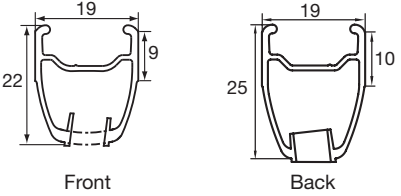



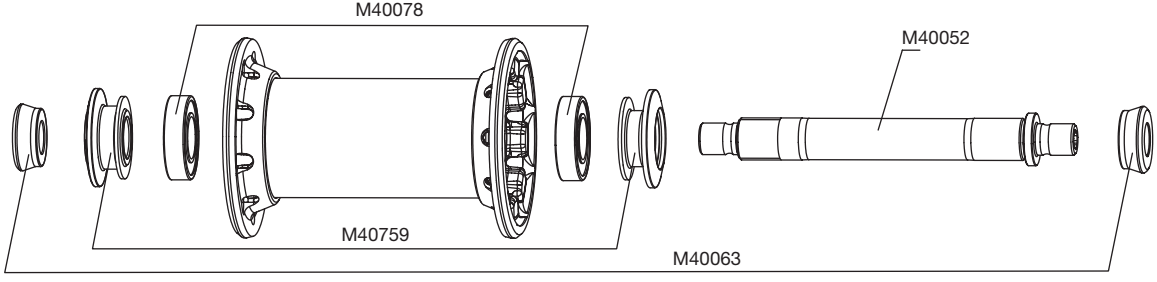
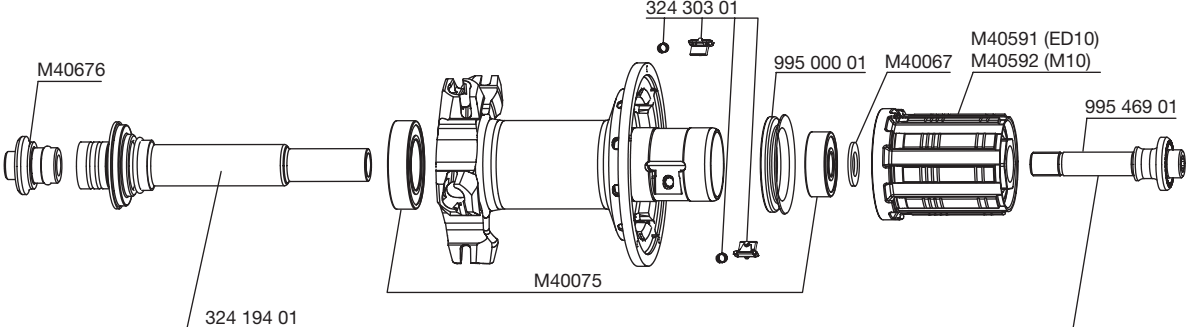

	Clincher	Tubular
Front:	645 g	630 g
Rear M10:	855 g	855 g
Rear ED10:	840 g	840 g

**CLINCHER WHEEL REFERENCES:**

Front:	324 001 10
Rear M10:	324 002 11
Rear ED10:	324 003 12
Pair M10:	324 023 14
Pair ED10:	324 024 14

**TUBULAR WHEEL REFERENCES:**

Front:	324 027 10
Rear M10:	324 024 11
Rear ED10:	324 025 12
Pair M10:	324 030 14
Pair ED10:	324 031 14

RIMS		SALES REFERENCES:	
<p><b>WIDTH</b></p>  <p>Front                      Back</p>		<p><b>Clincher:</b> Front: 324 171 10 Rear: 324 171 13</p>	<p><b>Tubular:</b> Front: 324 304 10 Rear: 324 304 13</p>
		<p><b>VALVE HOLE Ø</b></p>  <p>Ø: 6,5 mm Length.: ≥ 32 mm</p>	<p><b>RECOMMENDED TIRE WIDTH AND PRESSURE</b></p>  <p>Dimensions: Ø 700 only ETRTO 622 x 13 compatible Recommended tire width: 19 to 28</p>  <p>Recommended tire pressure: See page 14</p>
<p><b>When replacing the rear rim:</b></p> <ol style="list-style-type: none"> <li>1. With the valve hole near you, the 2 raised indicator bumps must be to the right of the valve hole</li> <li>2. The spoke in the first hole to the right of the valve hole should be inserted on the free wheel side</li> </ol>			
HUBS		<p><b>MAINTENANCE:</b> clean with dry cloth or soap and water Do not use pressurized water</p>	
			
			
WHEEL BUILDING		<p><b>REFERENCES AND LENGTHS:</b> Front: 324 178 01, length 284.5 mm (per 9, integrated nipples) Rear free wheel side: 324 179 01, length 275 mm (per 10, integrated nipples) Rear non drive side: 324 180 01, length 298.5 mm (per 10, integrated nipples)</p>	
<p><b>FEATURES:</b> Black, profiled, Zicral, straight pull spokes with integrated M7 nipples (self-locking)</p>		<p><b>LACING PATTERN:</b> Front: radial Rear: Isopulse</p> 	
<p><b>TENSION :</b> Front: 100 to 130 kg Rear free wheel side: 130 to 160 kg</p>			
ACCESSORIES		MAINTENANCE	
<p><b>WHEEL DELIVERED WITH:</b></p> <ul style="list-style-type: none"> <li>• BR 601 Titanium front quick release skewer 323 485 01</li> <li>• BR 601 Titanium rear quick release skewer 323 486 01</li> <li>• M7 spoke wrench M40494 (with rear wheel)</li> <li>• Wrench for aerodynamic spokes M40567 (with rear wheel)</li> <li>• Computer magnet M40540 (with front wheel)</li> <li>• ED10 12D locking ring M40640 (with rear wheel ED10)</li> <li>• Free play adjustment wrench M40123</li> <li>• Special Edition wheel bags • User guide and warranty card</li> </ul>		<p>• Replacing the rear rim</p> <p>For all other maintenance procedures, refer to the 2002 technical manual (spoke lacing, Ksyrium SL section) and 2003 technical manual (hubs, Crossmax SL section), or consult the website <a href="http://www.tech-mavic.com">www.tech-mavic.com</a></p>	
		<p>See page 17</p>	

WHEELS