

R I M S - W H E E L S · 1 9 9 9

GB



**D O W N H I L L**



**T R E K K I N G**



EVERY DAY, MAVIC SHARES THE PASSION OF THE GREATEST MOMENTS WITH THE BEST CYCLISTS IN ALL DISCIPLINES.

**MAVIC : A TECHNOLOGY**

THIS ALLOWS US TO BETTER UNDERSTAND AND THEIR ASPIRATIONS AND TO ACTIVELY PARTICIPATE IN THE DEVELOPMENT OF THE SPORT OF CYCLING AND OF THE BICYCLE ITSELF.



**B M X**



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**X C O U N T R Y**

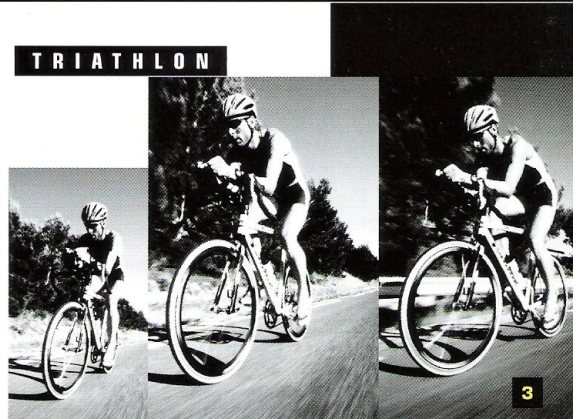
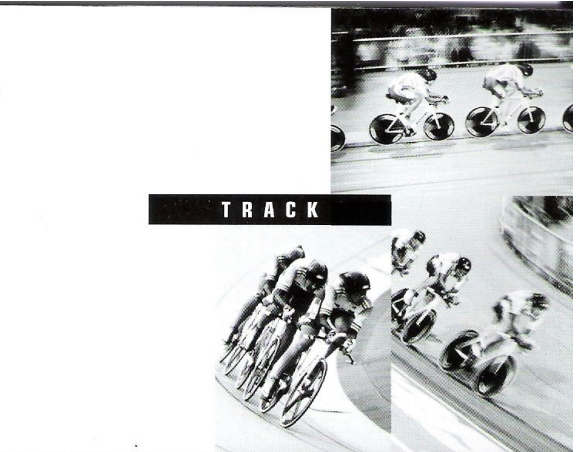
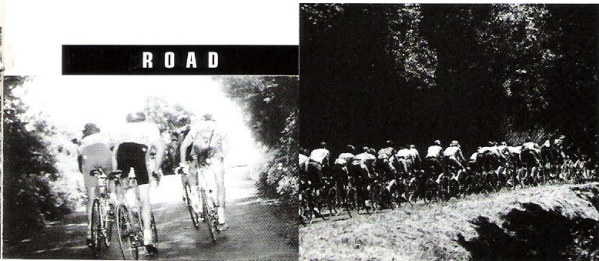




IN THIS WAY, WE CAN IMPLEMENT THE MOST ADVANCED TECHNOLOGY TO CREATE THE MOST RELIABLE, HIGH-PERFORMANCE PRODUCTS POSSIBLE.

**BORN FROM PASSION**

PRODUCTS THAT EXPRESS THEIR DIFFERENCE BY OFFERING NEW SENSATIONS AND BETTER PERFORMANCE.



FOR ALL THE RACES THE WORLD OVER, MAVIC EQUIPS THE GREATEST CHAMPIONS TO EXPERIENCE THE PASSION OF CYCLING WITH THEM.

Mavic partners many teams - and in all discipline

**ROAD :**

Fastina, Rabobank, Polti, Gan, Cantina Tollo, Home Jack&Jones, Estepona Brepac, Post Swiss Team, Mutuelle Seine et Marne, Euskatal Euskadi, Gresco Tavira

**MTB :**

GT, Volvo/Cannondale, Specialized/Mountain Dew, Schwinn/Toyota, Diamond Back, Kona, Haro, Mongoose, Yeti, Polo sport, Scott, Peugeot, Scapin, Lapierre, Bianchi Martini, John Tomac

**TRIATHLON :**

Assystem (Simon Lessing), Poissy (Olivier Marceau), Triath'l'aix, Thomas Hellriegel, Isabelle et Béatrice Mouthon

**THE CHAMPIONS**

**TRACK**

Fédération Française de Cyclisme, Fédération Américaine

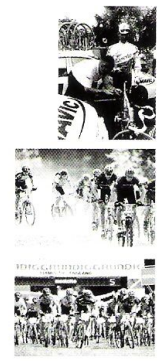
**BMX :**

Huffy, Haro, Mongoose, Reynolds, Schwinn, Webco, Gpr, Blockhaus, Palaiseau Peugeot

...team partners in 1998

In 1998, many victories were won in the most prestigious races :

- Paris Nice, la Flèche Wallone,**
- Paris Roubaix,**
- the downhill and cross-country World Cup.**
- Parts of the Tour de France,**
- Switzerland and Italy**





PRESENT AT BICYCLE RACES OVER 500 DAYS IN EVERY YEAR, MAVIC YELLOW CARS AND THEIR EXPERT TECHNICIANS MAKE WHEEL CHANGES FOR RACERS ALL AROUND THE WORLD.

An original idea of Mavic, neutral assistance is there to help the race directors by covering the breakaways, thus helping to keep order:  
 "In the event of a breakaway, the Mavic car drops in behind the leaders when the gap from the pack reaches 30 seconds.  
 The team cars of concerned riders will only be called in behind the breakaway when the gap reaches 1 min 30 sec, this being at the discretion of the race director".  
 The role of the Mavic car is to service any racer in the case of technical problems, the most common being wheel changes due to flats.

## ASSISTANCE



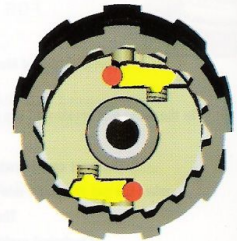
Certainly the best known of all is the Tour de France, where Mavic has provided neutral service for over twenty uninterrupted years. The famous yellow cars are respected by the racers, many of whom have had to depend on fast Mavic wheel changes on their road to victory.



### FTS HUB.

- Force Transfer System (Mavic patent).

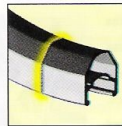
The contact zone between the pawl and the hub body is reinforced with a stainless steel rod which is inserted into the hub body. This allows more of the hub to be made in aluminum, with no loss of strength and with a significant reduction in weight.



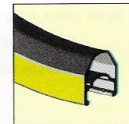
## MAVIC TECHNOLOGY



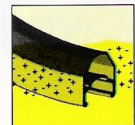
**SUP (MAVIC PATENT)**  
 Perfectly welded at the joint, the rim is extremely solid.



**UB CONTROL**  
 The surface obtained by machining offers perfect grip of the brake shoe and guarantees clean, smooth braking.



**CD**  
 The Mavic hard anodized rim "Couche Dure" having an extra thick layer of anodization offers added resistance to wear and to scratches.



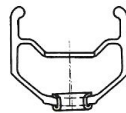
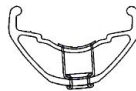
### RIM TECHNOLOGY FOR DISC BRAKE SYSTEMS

Made from a Maxtal profile, the rim is designed to withstand the tractor forces of the spokes. These forces are even higher for hub and disc brake systems. Therefore, the bridge of the rim profile is reinforced with more material to withstand these forces. The rim remains light thanks to the use of Maxtal! Mavic is naturally a pioneer with this new and promising technology of which the benefits are numerous:

- increased braking power.
- no wear on the rim walls from braking.
- consistent braking regardless of conditions.
- Even with the wheel out of true the rider can continue to ride.

### DOUBLE WALL RIM TECHNOLOGY

All our rims are made with a double wall profile for greater strength and rigidity.

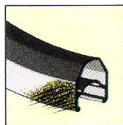


## MAVIC TECHNOLOGY



### CERAMIC

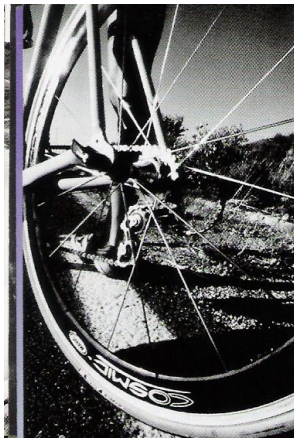
Using ceramic achieves unequalled top quality braking and provides the rim with optimum durability by reducing the effects of overheating.



### MAXTAL

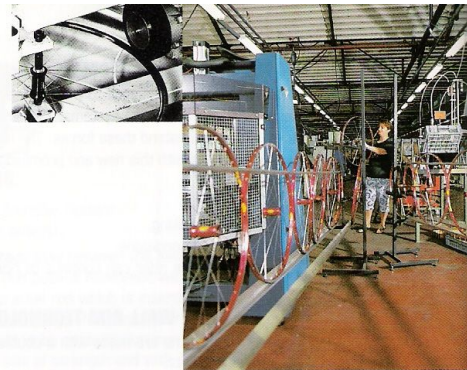
Product development is based as much on materials as it is on design. Mavic has fine tuned a spectacular new alloy, named Maxtal, which optimizes lightness, strength and rigidity.

Therefore, at equal weight, a Maxtal rim is 30 % stronger than the 6106. And at equal strength, it is lighter.



### A WHEEL FOR EVERY DISCIPLINE

We believe that wheels should be designed for specific types of use. The product needs are quite different between a time-trial and a mountain stage. Our continual presence at races with our knowledge and experience helps us to design products which correspond to the real needs of every cyclist.

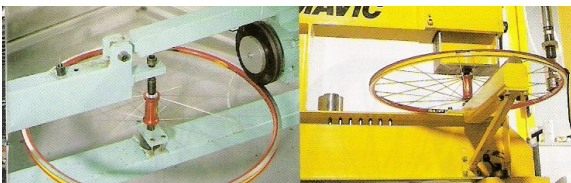


## OUR VISION OF



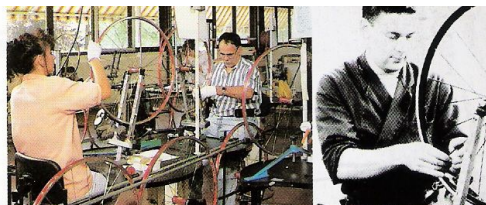
### TESTS

But most important of all, our wheels are tested for real, out in the field, by experienced cyclists. All this often under extreme conditions, and especially in the world's greatest races.



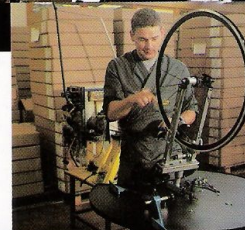
### A COMPLETE MANUFACTURING PROCESS

Mavic wheels follow a well defined process of development as a complete product. This has the benefit of delivering a predictable and high quality product that has been tested in the field and on the test benches. More concretely, Mavic wheels use only straight pull spokes, the results of our tests have shown them to be 40% stronger than bent spokes!



### BUILT AND FINISHED BY HAND

Our production will only use machines if the result is superior to that achieved by man. This is why our wheels are built and finished by hand. This is important, because for us, this is the only way we can offer a product which is reliable, of extremely high quality, stays true longer, and is ready to ride.



## THE WHEEL

### CUSTOMER SERVICE

Being highly aware of the importance of product back-up that will help to get people back riding as soon as possible in the case of problems, MAVIC has set up MAVIC SERVICE CENTRES around the world whose job it is to deal with all requests for product returns and technical problems - as quickly and efficiently as possible.

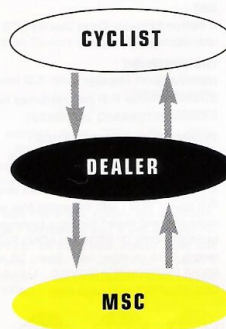
However, this is not the only solution. Dealers selling MAVIC products will also be able to carry out the most part of the repairs that arrive - this is possible due to the clinic programme and technical documentation which is made available to these dealers.

In any case, the dealer is your contact partner for any repairs or warranty problems.

MAVIC products are guaranteed for one year from the original date of purchase. The warranty card (delivered with every product) should be filled in and stamped by the dealer who sold you the product and be returned with the product in the case of a return.

Warranty claims are managed by the MSC.

For any request of technical intervention on a MAVIC product, please contact your local dealer first. If needed it is the dealer who will contact the MSC to organise an eventual product return.



## CROSSMAX™

### USE :

A high-performance wheel for MTB Cross Country riding, for racing and training

### THE BENEFITS :

**LIGHTWEIGHT :** oversize profile with thin walls and FTS hub  
**STRONG :** Maxtal, SUP rim with double eyelets  
**EFFICIENT :** efficiency with the FTS hub and powerful CERAMIC braking

### TECHNICAL CHARACTERISTICS :

**WEIGHT :** Front : 650g / Rear : 850g  
**RIM :** Maxtal, SUP anodized rim , double eyelets / Oversize profile with ultra thin walls  
**Coating :** Ceramic / Rim tape  
**Hub :** Integrated free wheel with FTS system and adjustable, removable and sealed cartridge bearings / Compatible with 8 and 9 speed HG  
**NUMBER -TYPE OF SPOKE/LACING PATTERN :** Front : 26 straight-pull spokes, radial  
 Rear : 28 straight-pull spokes, crossed 3 (free wheel side) radial (opposite side)  
**NIPPLE :** aluminum / SKEWER : MAVIC skewer (composite) with high ratio closure  
**SPOKE PROTECTOR / CARRY BAG**



## MTB WHEELS

## CROSSMAX™ DISC

### USE :

A high-performance Cross Country MTB wheel designed for use with disc brake systems

### THE BENEFITS :

**LIGHTWEIGHT :** FTS hub  
**STRONG :** Maxtal SUP rim, reinforced for disc brakes  
**EFFICIENT**

### TECHNICAL CHARACTERISTICS :

**WEIGHT :** Front : 730g / Rear : 930g  
**RIM :** Maxtal SUP rim, simple eyelets / The rim is reinforced on the upper bridge and around the eyelets for the increased stress caused by disc braking.  
**Rim tape / HUB :** with integrated free wheel FTS system system and adjustable, removable and sealed cartridge bearings / Compatible with 8 and 9 speed HG  
**NUMBER -TYPE OF SPOKES/LACING PATTERN :** Front : 28 straight-pull crossed 3 disc side, radially laced on other side - Rear : 28 straight-pull crossed 3 / NIPPLE : brass  
**SPOKE PROTECTOR / SKEWER :** MAVIC skewer (composite) with high ratio closure  
**DISC ADAPTER :** sold separately / CARRY BAG





## CROSSLINK™

### USE :

For MTB Cross Country riding, racing and training

### THE BENEFITS :

STRENGTH : Maxtal SUP rim  
PERFORMANCE

### TECHNICAL CHARACTERISTICS :

WEIGHT : Front : 750g / Rear : 970g  
RIM : Maxtal SUP rim with simple eyelets - UB Control side walls  
Rim tape  
Hub : integrated free wheel, system and adjustable, removable and sealed cartridge bearings / Compatible with 8 and 9 speed HG  
NUMBER -TYPE OF SPOKES/LACING PATTERN : Front : 28 straight-pull radial, Rear : 28 straight-pull crossed 3 (free wheel side) radial (opposite side)  
NIPPLE : brass  
SKEWER : quick release



## MTB WHEELS



## CROSSLINK™ DISC

### USE :

For MTB Cross Country riding, racing and training

### THE BENEFITS :

STRENGTH : Maxtal SUP rim, reinforced for disc brakes  
PERFORMANCE

### TECHNICAL CHARACTERISTICS :

WEIGHT : Front : 770g / Rear : 995g  
RIM : Maxtal SUP rim, simple eyelets  
The rim is reinforced on the upper bridge and around the eyelets for the increased stress caused by disc braking.  
White coating / Rim tape  
Hub : integrated free wheel, system and adjustable, removable and sealed cartridge bearings / Compatible with 8 and 9 speed HG  
NUMBER -TYPE OF SPOKES/LACING PATTERN : Front : 28 straight-pull crossed 3 disc side Radial opposite side / Rear : 28 straight-pull crossed 3  
NIPPLE : brass / SKEWER : quick release  
DISC ADAPTER : sold separately



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## DEEMAX

### USE :

For MTB downhill riding, racing and training, for all bikas equipped with disc brakes

### THE BENEFITS :

STRENGTH : Maxtal SUP rim, double eyelets  
STEERING : extra wide rim that allows the tire to work better

### TECHNICAL CHARACTERISTICS :

WEIGHT : Front : 9 mm axle : 1160g / 20 mm axle : 1070g  
Rear : 1390g  
RIM : Maxtal SUP rim , double eyelets. Yellow MAVIC coating  
Rim tape  
Hub : Integrated free wheel with FTS system and adjustable, removable and sealed cartridge bearings / Compatible with 8 and 9 speed HG  
NUMBER - TYPE OF SPOKE /LACING PATTERN : 36 straight-pull spokes, crossed 4  
NIPPLE : brass  
SKEWER : 20 mm closure nut or axle tube  
DISC ADAPTER : sold separately  
CARRY BAG



## DOWNHILL MTB WHEELS / MTB RIMS

## D321 DISC

### USE :

Downhill racing and training for bikes equipped with disc brakes

### THE BENEFITS :

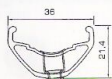
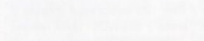
Bomb proof strength with Maxtal and SUP  
Incredible steering : with wider rim that offers excellent tire stability

### TECHNICAL CHARACTERISTICS :

WEIGHT : 675g  
DRILLING : 32,36

### COLORS :

CD



## D521

### USE :

Downhill racing and training

### THE BENEFITS :

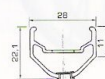
Strength : Maxtal SUP welded rim  
1996 and 1997 World Champion

### TECHNICAL CHARACTERISTICS :

WEIGHT : 590g  
DRILLING : 32,36,40

### COLORS :

Silver   
CD   
CD Ceramic



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## X317 DISC

### USE :

Cross-country riding and racing for all bikes equipped with disc brakes.

### THE BENEFITS :

Absence of braking surface, reinforced upper bridge: a rim specially designed to withstand the increased stress caused by disc braking

### TECHNICAL CHARACTERISTICS :

WEIGHT : 395g  
DRILLING : 32,36

### COLORS :

Silver   
citron   
CD 



## X517

### USE :

Cross-country riding and racing





### THE BENEFITS :

Strong and lightweight featuring a Maxtal SUP rim

### TECHNICAL CHARACTERISTICS :

WEIGHT : 395g  
DRILLING : 28,32,36

### COLORS :

Silver   
citron   
CD   
CD Ceramic 



## MTB CROSS COUNTRY RIMS

## X222

### USE :

Cross-country riding

### THE BENEFITS :

A rim that offers lightweight braking efficiency with the UB Control.

### TECHNICAL CHARACTERISTICS :

WEIGHT : 410g  
DRILLING : 32,36

### COLORS :

Silver   
Steel gray 



## X138

### USE :

Cross-country riding

### THE BENEFITS :

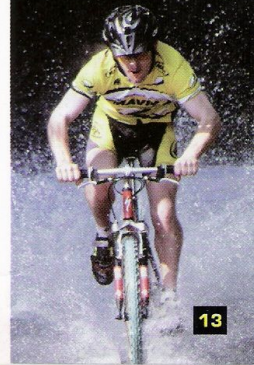
Double wall with eyelets for an entry level to high quality MAVIC rims.

### TECHNICAL CHARACTERISTICS :

WEIGHT : 450g  
DRILLING : 32,36 T

### COLORS :

Silver 



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## MTB HUB/SKEWERS

### MX 601

#### USE :

For Cross-country training and competition.

#### THE BENEFITS :

LIGHTWEIGHT, EFFICIENT, SOLID due to the FTS concept

#### TECHNICAL CHARACTERISTICS :

WEIGHT : Front : 120g / Rear : 300g  
WIDTH : Front : 100 mm / Rear : 135 mm  
DRILLING : 28, 32, 36

COMPATIBILITY : 8 and 9 speed HG

SKEWER : Delivered with the MAVIC composite quick release skewer with high ratio closure

BODY MATERIAL : 2014-T6 forged and machined

ANODISATION OF THE BODY : colorless anodized hub for greater resistance to corrosion

BEARINGS : Replaceable, adjustable sealed cartridge bearings



### BX 601 COMPOSITE

#### USE :

Mountain biking

#### THE BENEFITS :

EFFICIENCY : skewer with high ratio closure

#### TECHNICAL CHARACTERISTICS :

WEIGHT : Front : 520g  
Rear : 56g

WIDTH : Front : 100 mm  
Rear : 135 mm

MATERIAL : composite



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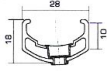


**USE :**  
BMX Racing and training.

**THE BENEFITS :**  
Strong and rigid :  
lightweight double  
wall rim, SUP welded and double eyelets

**TECHNICAL CHARACTERISTICS :**  
Ø : 406 x 21 mm (20")  
WEIGHT : 390g  
DRILLING : 32,36

**COLORS :**  
MAVIC black (20")



**New**

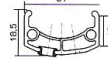


**USE :**  
BMX Racing and training  
or for Freestyle

**THE BENEFITS :**  
Strength : profile reinforced with a central wall  
Steering : strong, wide profile at braking level

**TECHNICAL CHARACTERISTICS :**  
Ø : 406 x 21 mm (20") / 507 x 21 mm (24")  
WEIGHT : 480g / 600g  
DRILLING : 32,36,48

**COLORS :**  
MAVIC black (20")  
Silver (24")



## BMX WHEELS AND RIMS

### XIXIX



FRONT FREESTYLE



FRONT RACE



REAR RACE/FREESTYLE

**USE :**  
BMX Racing and training or for Freestyle

**THE BENEFITS :**  
SOLID AND RIGID :  
Due to the straight-pull spokes, laced radially (RACE) and with the SUP rim.

**TECHNICAL CHARACTERISTICS :**  
WEIGHT : Front DIRT : 930g / Front RACE : 900g / Rear : 930g  
RIM : SUP rim with single eyelets and MAVIC hard black finish  
RIM TAPE / CLINCHER  
HUB : hub with removable, adjustable sealed bearings.  
Screw-on Free wheel.  
Compatible with screw-on free wheel ISO 1,375 X 24TPI  
NUMBER-TYPE OF SPOKE/LACING PATTERN :  
FRONT FREE STYLE : 36 straight-pull spokes crossed 4  
FRONT RACE : 32 black straight-pull spokes, radially laced  
REAR FREE STYLE : 36 straight-pull spokes crossed 4  
NIPPLE : brass



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### CLASSICS PRO

**USE :**  
For racing and training on all types of courses, especially  
the great Spring Classic type of course.

**THE BENEFITS :**  
STRONG  
VERSATILE  
EFFICIENT due to the FTS

**TECHNICAL CHARACTERISTICS :**  
WEIGHT : Clincher front: 820g / Rear : 1030g / Tubular Front: 770g / Rear : 980g  
RIM : Maxtal SUP rim with MAVIC Hard Anodized black finish  
Rim tape / Clincher or Tubular  
HUB : integrated free wheel and FTS system, removable, adjustable and sealed  
"Annulaires" cartridge bearings  
Compatible with 8 and 9 speed HG / 8 and 9 speed CC9 with MAVIC cassette  
NUMBER -TYPE OF SPOKES/LACING PATTERN : 32 spokes crossed 3  
NIPPLE : brass  
SKEWER : composite MAVIC skewer with high ratio closure



## ROAD WHEELS

### CLASSICS ELITE

**USE :**  
A "classic" road wheel for all types of rides

**THE BENEFITS :**  
STRENGTH  
VERSATILITY

**TECHNICAL CHARACTERISTICS :**  
WEIGHT : Front : 835g / Rear : 1065g  
RIM : MAXTAL SUP rim with UB Control side walls  
Rim tape / Clincher only  
HUB : hub with integrated free wheel, removable, adjustable and sealed  
"Annulaires" cartridge bearings  
Compatible with 8 and 9 speed HG / 8 and 9 speed CC9 with MAVIC cassette  
NUMBER -TYPE OF SPOKES/LACING PATTERN : 32 straight-pull spokes crossed 3  
NIPPLE : brass  
SKEWER : quick release



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## COSMIC™

**USE :**  
A top-of-the-line aerodynamic wheel for racing and training on all types of rides.

**THE BENEFITS :**  
AERODYNAMIC / RIGID / EFFICIENT

**TECHNICAL CHARACTERISTICS :**

**WEIGHT :** Front clincher : 830g / Rear : 1060g  
Front Tubular : 780g / Rear : 1010g

**RIM :** SUP rim, with profiled eyelets / UB Control side walls  
Rim tape / Clincher or Tubular

**HUB :** integrated free wheel and FTS system. Removable, adjustable and sealed.  
"Annulaires" cartridge bearings

Compatible with 8 - 9 speed HG / 8 - 9 speed CCS with MAVIC cassette.

**NUMBER -TYPE OF SPOKE/LACING PATTERN :**

Front : 18 straight-pull spokes radially laced

Rear : 20 straight-pull spokes crossed 2 free wheel side and radially laced on other side

**NIPPLE :** brass / **SKEWER :** composite MAVIC skewer with high ratio closure

**CARRY BAG**



## ROAD WHEELS



## COSMIC™

**USE :**  
An aerodynamic wheel for all types of rides

**THE BENEFITS :**  
AERODYNAMIC / RIGID

**TECHNICAL CHARACTERISTICS :**

**WEIGHT :** Front : 850g / Rear : 1095g

**RIM :** SUP rim, with profiled eyelets / UB Control sidewalls

Rim tape / Clincher

**HUB :** integrated free wheel, removable, adjustable and sealed

"Annulaires" cartridge bearings

Compatible with 8 and 9 speed HG / 8 and 9 speed CCS with MAVIC cassette

**NUMBER -TYPE OF SPOKES/LACING PATTERN :** Front : 20 radially laced spokes

Rear : 20 straight-pull crossed 2 free wheel side and radially laced on other side

**NIPPLE :** brass

**SKEWER :** quick release



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## HELIUM™

**USE :**  
For all courses where sudden acceleration is important: criterium, in the mountains or triathlons on hilly courses.

**THE BENEFITS :**  
LIGHTWEIGHT / RIGID

**TECHNICAL CHARACTERISTICS :**

**WEIGHT :** Clincher Ø 700 : Front: 700 g / Rear : 900 g

Clincher Ø 650 : Front: 675 g / Rear : 875 g

Tubular Ø 700: Front: 650 g / Rear : 850 g

**RIM :** SUP or MAXTAL rim with MAVIC hard black finish.

Rim tape / Clincher or Tubular

**HUB :** integrated free wheel and FTS system, removable, adjustable and sealed

"Annulaires" cartridge bearings

Compatible with 8 and 9 speed HG / 8 and 9 speed CCS with MAVIC cassette

**NUMBER -TYPE OF SPOKES/LACING PATTERN :**

Front : 26 straight-pull spokes, radially laced

Rear : 28 straight-pull spokes, crossed 3 free wheel side, radially laced on other side

**NIPPLE :** brass / **SKEWER :** quick release aluminum MAVIC skewer with high ratio closure

**CARRY BAG**



## ROAD WHEELS

## COSMIC™

**USE :**  
An ideal wheel for all fast rides, whether it's triathlon, road races or in time trials

**THE BENEFITS :**  
AERODYNAMIC / EFFICIENT

**TECHNICAL CHARACTERISTICS :**

**WEIGHT :** Clincher Ø 700 : Front: 890g / Rear : 1090 g

Clincher Ø 571 : Front: 730 g / Rear : 995 g

Tubular Ø 700 : Front: 880g / Rear : 1090 g

Tubular Ø 571 : Front: 730 g / Rear : 995 g

**RIM :** SUP rim, double eyelets in aluminum and unidirectional carbon

Rim tape / Clincher or Tubular

**HUB :** integrated free wheel with FTS system, removable, adjustable and sealed

"Annulaires" cartridge bearings

Compatible with 8 and 9 speed HG / 8 and 9 speed CCS with MAVIC cassettes

**NUMBER -TYPE OF SPOKES/LACING PATTERN :** Front : 16 straight-pull radially laced spokes.

Rear : 16 straight-pull spokes crossed 2 (free wheel side) and radially laced (other side)

**NIPPLE :** integrated brass / **SKEWER :** composite MAVIC skewer with high ratio closure

**CARRY BAG**



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## COMETE™

**USE :**  
Road races, time trials, triathlon.

**THE BENEFITS :**  
AERODYNAMIC / RIGID / EFFICIENT

**TECHNICAL CHARACTERISTICS :**

**WEIGHT :** Rear : 1300g (clincher/tubular)

**RIM :** SUP rim with unidirectional carbon walls laid up in asymmetric segments in a circular shape. UB Control side walls

Rim tape

Clincher or Tubular

**HUB :** integrated free wheel and FTS system with adjustable, removable, sealed bearings

Compatible with 8 and 9 speed HG/8 and 9 speed CDS with MAVIC cassette

**SKEWER :** composite MAVIC skewer with high ratio closure

**CARRY BAG**



## ROAD / TRACK WHEELS



**USE :**  
Track racing only

**THE BENEFITS :**  
AERODYNAMIC : Low drag factor in all wind conditions and directions.  
RIGID / INCREDIBLE EFFICIENCY

**TECHNICAL CHARACTERISTICS :**

Front wheel only for tubular tires  
Weight : front ø 650 : 700g  
front ø 700 : 750g

**Wheel :** Composed of an unidirectional carbon fibre internal structure for maximum rigidity and an external wing shape profile in woven carbon fibre for aerodynamic performance.

**HUB :** Integrated hub with adjustable and removable ball bearings.

**CARRY BAG**



## COMETE™

**USE :**  
Track races.

**THE BENEFITS :**  
AERODYNAMIC / RIGID / EFFICIENT

**TECHNICAL CHARACTERISTICS :**

**WEIGHT :** Rear : 980 g

**WHEEL :** SUP rim, carbon walls laid up in asymmetrical segments. Lenticular shape.

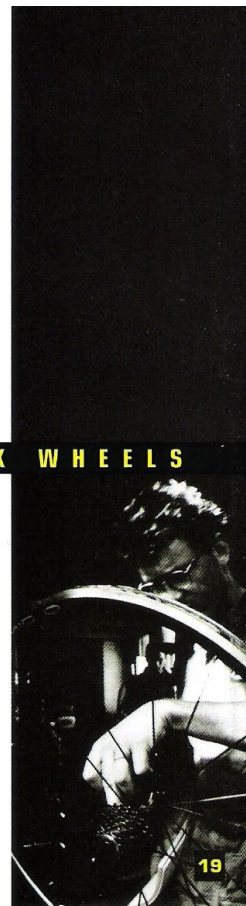
Rim tape

Clincher or Tubular

**HUB :** integrated hub with removable, adjustable, sealed bearings

Compatible with free wheel that screws on

**CARRY BAG**



## ROAD RIMS

### OPEN PRO

### Classic clincher

**USE :**  
Road racing and training and all high performance riding

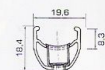
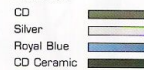
**THE BENEFITS :**  
Lightweight strength due to Maxtal, SUP and double eyelets  
Braking efficiency : UB Control or Ceramic

**TECHNICAL CHARACTERISTICS :**

Ø : 700 or 650 (26") **WEIGHT :** Ø 700 : 425g  
Ø 650 : 390g  
445g : Ceramic

**DRILLING :** 28,32,36

**COLORS :**



### Classic clincher

**USE :**

All types of road riding

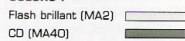
**THE BENEFITS :**

Strength and endurance : rim with double eyelets and hard finish [MA 40]

**TECHNICAL CHARACTERISTICS :**

Ø : 700  
WEIGHT : 460g  
DRILLING : 32,36

**COLORS :**



### Profiled Clincher profiled

**USE :**

Road racing and training and all high performance riding

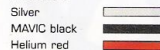
**THE BENEFITS :**

Aerodynamic : rims profiled by 23.5 cm  
Lightweight  
Strong : Maxtal SUP rim, profiled eyelets  
The perfect balance between weight / aerodynamics / comfort

**TECHNICAL CHARACTERISTICS :**

Ø : 700 or 650 (26")  
WEIGHT : Ø : 700 : 470g / Ø 650 : 430g  
RECOMMENDED TIRES : 18 - 23 mm  
DRILLING : 28,32,36

**COLORS :**



**XP30****Profiled Tubular****USE :**

Road racing and training and all high performance riding

**THE BENEFITS :**

Aerodynamic : rim profiled by 30 mm  
Strong : SUP rim with profiled eyelets  
Rigid

**TECHNICAL CHARACTERISTICS :**

Ø : 700  
WEIGHT : 465g  
DRILLING : 28,32,36

**COLORS :**

Silver

**REFLEX****Classic Tubular****USE :**

Road racing and training and all high performance riding

**THE BENEFITS :**

Lightweight strength with Maxtal, SUP and double eyelets.  
Braking efficiency: UB CONTROL or Ceramic.

**TECHNICAL CHARACTERISTICS :**

Ø : 700 / WEIGHT : 375g / 390g CD Ceramic  
DRILLING : 28,32,36

**COLORS :**

Silver   
Royal Blue   
CD   
CD Ceramic

**ROAD RIMS****XP30****Profiled Clincher****USE :**

Road racing and training and all high performance riding.

**THE BENEFITS :**

AERODYNAMIC : rim profiled by 30 mm  
STRONG : SUP rim with profiled eyelets  
RIGID

**TECHNICAL CHARACTERISTICS :**

Ø : 700  
WEIGHT : 550 g  
DRILLING : 28,32,36  
RECOMMENDED TIRES : 18 - 23 mm

**COLORS :**

Silver

**TREKKING RIMS****T 207****USE :**

All types of touring or for city bikes

**THE BENEFITS :**

Strong : SUP rim, double wall, double eyelets  
Lightweight  
Efficient braking : UB CONTROL or Ceramic

**TECHNICAL CHARACTERISTICS :**

WEIGHT : 470g, 480g (T217 Ceramic)  
DRILLING : 36,40,48  
RECOMMENDED TIRES : 22 - 28 mm

**COLORS :**

Silver   
CD   
CD Ceramic

**T 261****USE :**

All types of touring or for city bikes.

**THE BENEFITS :**

Wide rim for heavy loads

**TECHNICAL CHARACTERISTICS :**

WEIGHT : 540g  
DRILLING : 36, 48  
RECOMMENDED TIRES : 28 - 35 mm

**COLORS :**

Silver

**T 138****USE :**

All types of touring and for city bikes

**THE THE BENEFITS :**

Rim with double wall and eyelets for entry level to MAVIC high quality

**TECHNICAL CHARACTERISTICS :**

WEIGHT : 510g  
DRILLING : 36  
RECOMMENDED TIRES : 22 to 28 mm

**COLORS :**

Silver

**T 203****USE :**

For touring bikes and city bikes equipped with brakes integrated in the hubs

**THE BENEFITS :**

Strength, rim with double eyelets specifically designed to withstand the increased stress on the rim caused by the hub-brake (profile reinforced on the upper bridge: absence of braking surfaces)

**TECHNICAL CHARACTERISTICS :**

WEIGHT: 500g  
DRILLING : 36  
RECOMMENDED TIRES : 22 - 28 mm

**COLORS :**

Silver



## BR 601 Composite

**USE :**  
Road

**THE BENEFITS :**  
EFFICIENCY : skewer with high ratio closure

**TECHNICAL CHARACTERISTICS :**

**WEIGHT :** Front : 52g  
Rear : 56g

**WIDTH :** Front : 100 mm  
Rear : 130 mm

**MATERIAL :** composite and stainless steel



## BR 601

**USE :**  
Road

**THE BENEFITS :**  
EFFICIENCY : skewer with high ratio closure

**TECHNICAL CHARACTERISTICS :**

**WEIGHT :** Front : 58g  
Rear : 62g

**WIDTH :** Front : 100 mm  
Rear : 130 mm

**MATERIAL :** composite and stainless steel



## ROAD HUBS / SKEWERS

## MR 601

**USE :**

For road training and competition

**THE BENEFITS :**

LIGHTWEIGHT  
EFFICIENT  
SOLID due to the FTS concept

**TECHNICAL CHARACTERISTICS :**

**WEIGHT :** Front : 120g / Rear : 335g  
**WIDTH :** Front : 100 mm / Rear : 130 mm  
**DRILLING :** 28, 32, 36

**COMPATIBILITY :** 8 and 9 speed HG

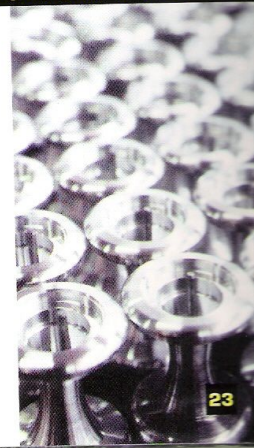
8 and 9 speed CCP with cassette MAVIC

**SKEWER :** Delivered with MAVIC aluminum quick release skewer with high ratio closure

**HUB MATERIAL :** 2041 - T6 "matrice"

**ANODISATION OF BODY :** colorless anodized hub for greater resistance to corrosion

**BEARINGS :** adjustable, removable, sealed cartridge bearings



## CASSETTE CC9

**USE :**

Road : can be used with the MAVIC CC9 wheels for compatibility with the ED 8/9 speed indexations.

**THE BENEFITS :**

High quality cogs  
LIGHTWEIGHT  
STRONG  
REMOVABLE : easy maintenance and personalization

**TECHNICAL CHARACTERISTICS :**

Material = Treated steel

The different cassette versions

11/21 = 193 g - 13/23 = 236 g

11/23 = 212 g - 13/26 = 265 g

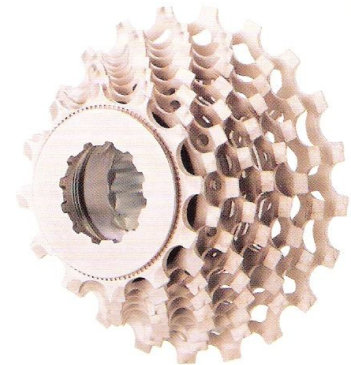
12/21 = 207 g - 14/23 =

12/23 = 223 g - 16/24 = 301 g

Cogs available separately \*

Start cogs \* 11/12/13/14/15

\* These cogs are available only in the context of after sales service from the MAVIC Service Centers (M.S.C).



## COMPONENTS

### INDEXATION COMPATIBILITY

#### INDEXATION HG 8 AND 9 SPEED

Reminder: all MAVIC HG wheels are 8 and 9 speed compatible

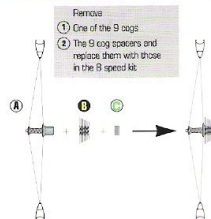
#### INDEXATION ED 8 AND 9 SPEED

- One and the same wheel for 8 and 9 speed ED compatibility.
- Steel free wheel body with HG splines for use with MAVIC ED compatible 8 and 9 speed cassettes.
- Axle position and dishing identical to a wheel assembled with an ED hub.

#### MAVIC ED 8 SPEED WHEEL

- (A) MAVIC CC9 wheel (ED)
- (B) + MAVIC CC9 cassette (9 S)
- (C) + MAVIC CCB kit (8 speed)

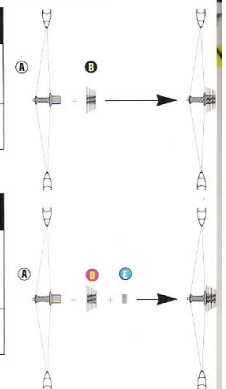
= MAVIC wheel 8 speed ED compatible



#### SOLUTION N° 1 MAVIC WHEEL 9 SPEED ED

- (A) MAVIC CC9 wheel (ED)
- (B) + MAVIC CC9 cassette (9 S)

= MAVIC wheel 9 speed ED compatible



#### SOLUTION N° 2 MAVIC WHEEL 9 SPEED ED

- (A) MAVIC CC9 wheel (ED)
- (B) + Shimano cassette HG (9 S)
- (C) + Kit HG/CC9

= MAVIC wheel 9 speed ED compatible

