

# MAVIC COSMIC ULTIMATE 45 DISC

# **REFERENCES WHEELS**

ASTM CATEGORY 1 : road only

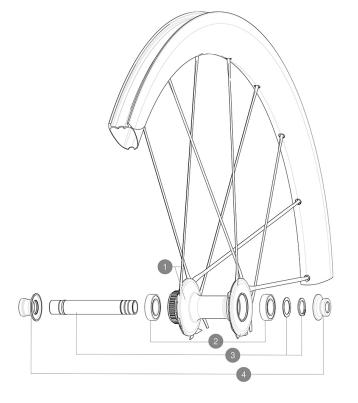
Maximum tyre pressure: 4.4bar/64PSI with a 28mm tyre - 2.6bar/38PSI with a 64mm tyre

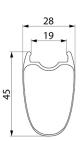
For a longer longevity of the wheel, Mavic recommends that the total weight supported by the wheels doesn't exceed 120kg, bike included

Maximum tyre pressure: 6.75bar/97PSI with a 23mm tyre - 3.8bar/55PSI with a 62mm tyre Recommended tire sizes: 25 to 32 mm

Max. Pressure: see indication on wheel and tire. If they differ, use the lowest of the 2

Maximum tyre size: width 62mm - pressure max. 3.8Bar/55PSI





# HUB SHELLS

2	M40129	KIT 2 BEARINGS 6902 15x28x7
3	V2373301	KIT QRM AUTO FRONT AXLE 12mm > 2019
AD	APTERS	

4 V2374701 KIT FRONT ROAD FORK REST 12mm FOR J BENT DISC HUB

1



# MAVIC COSMIC ULTIMATE 45 DISC

## DELIVERED WITH

	1
Mavic tyre sealant (rear wheel)	
(355 466 01)	
Computer magnet ([99624501])	
HOT all a sud association	
UST valve and accessories	
(129 838 01)	
Wheelbag	
(V24 801 01)	
(124 001 01)	
Harris Ma	
User guide	
User guide	
3	

### COMPATIBII ITY

	-
Freewheel: Shimano/Sram, convertible to Campagnolo ED11, N3W and XD-R with optional driver bodies	
Freewheel body: convertible SRAM XD road (kit V2580101 sold separately)	
Rear axle: 12mm thru axle, convertible to Quick Release with optional adapters and axle replacement	
Front axle: 12x100 thru axle, easily convertible to quick release with optional adapters. Not compatible with 15mm through axles	
Freewheel body: convertible SHIMANO HG light road (kit V3850101 sold separately)	
Freewheel body: convertible SHIMANO MS (kit V3990101 sold separately)	
Freewheel body: convertible CAMPAGNOLO ED (kit V3440101 sold separately)	
Freewheel body: convertible CAMPAGNOLO N3W (kit V4270101 sold separately)	
FTS-L Shimano / Sram freewheel body ([30871101] - Delivered on the wheel)	
ID360 Sram XD freewheel body ([V3740101])	
Rear axle: for fixing nuts only (included), M9x1 thread	
ID360 Shimano Micro Spline alloy freewheel body ([V3990101])	

### **Specifications**

#### RIMS

• Material: 100% carbon fiber with UDÂ<sup>2</sup> external layer • Material: 100% carbon fiber with UDÂ<sup>2</sup> external laver •Height: 45 mm - Height: 45 mm • Drilling : co-molded Fore drilled inserts - Internal width : 19 mm Disc brake specific profile • Valve hole diameter: 6.5 mm • Drilling : co-molded Fore drilled inserts • Tire : UST Tubeless and tubetype - Internal width: 19 mm Disc brake specific profile • ETRTO size : 622x19TC • ETRTO size : 622x19TC • Tire : UST Tubeless and tubetype SPOKES

• Material : unidirectional carbon fiber • Material : unidirectional carbon fiber Downlo Nipples: 26teel ABS1 / Update date: 2024-04-10 - Count: 20 front and rear front and 10

#### WHEEL HUB

- Front and rear bodies : Carbon - Front and rear bodies : Carbon • Axle material : aluminum Instant Drive 360 freewheel technology QRM Auto bearing preload technology • Front : Quick release and 12x100 through axle compatible • Rear: Quick Release, 12x142 and 12x135 compatible Hub available for Center Lock brake rotors only - Disc standard : Center Lock® only • Axle material : aluminum -Axle size : front 12x100 / rear 12x142 -Convertible to quick release with included adapters - Axles : Front 15X110 (Boost) or 15x100 ; Rear 12X148 (Boost) or 12x142 • Freewheel : Shimano HG road • Freewheel : FTS-L steel

#### VERSIONS

- Color : Black only - Disc standard : Center Lock® only • Freewheel : Shimano/Sram

#### WHEEL WEIGHTS

575