



BLACK MARLIN DISTRIBUTION

# PRODUCT OVERVIEW

*October 2021*



- High modulus carbon fibre graphene rims (Toray T700, T800 and T1000)
- High quality bonded TG resin means that braking with Black Marlin's PRO rims are maintained high heat up to temperatures of 260deg C
- High quality Ceramic bearings
- Wheels sold individually to meet customers personal requirements.
- Very competitive pricing!
- UCI tested and approved!
- **2 year manufacturing warranty.**



BM Ceramic hubs



Graphene carbon fibre is 225% stronger & 184% stiffer than conventionally PAN-Based carbon fibres

UCI Tested and approved list

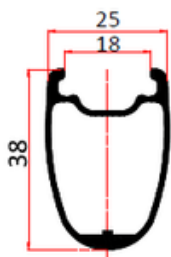


**C38**  
UCI  
APPROVED



**Rims**

BM Carbon



**Hubs**

BM Ceramic Shim 11sp  
SRAM XDR 12sp



**Spokes**

Pillar 1423

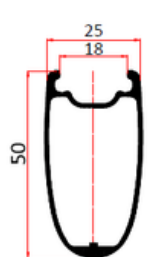
Front 629g  
Rear 845g

**C50**  
UCI  
APPROVED



**Rims**

BM Carbon



**Hubs**

BM Ceramic Shim 11sp  
SRAM XDR 12sp



**Spokes**

Pillar 1423

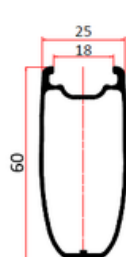
Front 716g  
Rear 900g

**C60**



**Rims**

BM Carbon



**Hubs**

BM Ceramic Shim 11sp  
SRAM XDR 12sp



**Spokes**

Pillar 1423

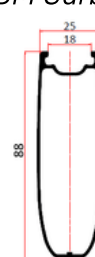
Front 755g  
Rear 974g

**C88**



**Rims**

BM Carbon



**Hubs**

BM Ceramic Shim 11sp  
SRAM XDR 12sp



**Spokes**

Pillar 1423

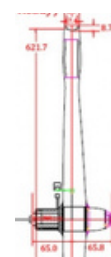
Front 949g  
Rear 1102g

**Disc**



**Rims**

BM Carbon



**Hubs**

Powerway R13



**Spokes**

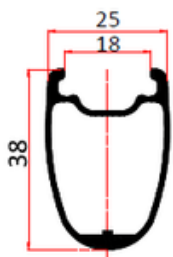
Rear 1369g

**C38**  
  
 UCI  
 APPROVED



**Rims**

BM Carbon



**Hubs**

BM Ceramic Shim 11sp  
 SRAM XDR 12sp



**Spokes**

Pillar 1423

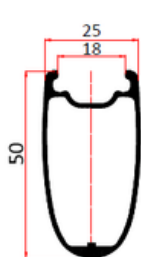
Front 629g  
 Rear 845g

**C50**  
  
 UCI  
 APPROVED



**Rims**

BM Carbon



**Hubs**

BM Ceramic Shim 11sp  
 SRAM XDR 12sp



**Spokes**

Pillar 1423

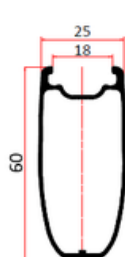
Front 716g  
 Rear 900g

**C60**



**Rims**

BM Carbon



**Hubs**

BM Ceramic Shim 11sp  
 SRAM XDR 12sp



**Spokes**

Pillar 1423

Front 755g  
 Rear 974g

**C88**



**Rims**

BM Carbon



**Hubs**

BM Ceramic Shim 11sp  
 SRAM XDR 12sp



**Spokes**

Pillar 1423

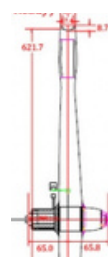
Front 949g  
 Rear 1102g

**Disc**



**Rims**

BM Carbon



**Hubs**

Novatech D792



**Spokes**

Rear 1369g

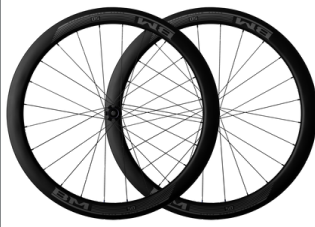
## T C45 Tubular

## T C45 Clincher

## T 5S55 Tubular

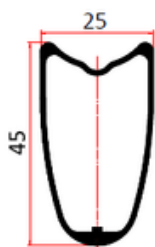
## T 5S55 Clincher

## Disc



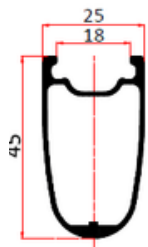
### Rims

BM Carbon



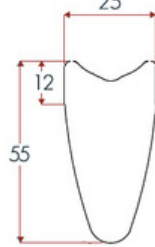
### Rims

BM Carbon



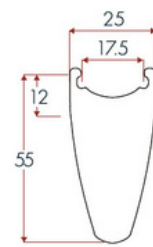
### Rims

BM Carbon



### Rims

BM Carbon



### Rims

BM Carbon



### Hubs

Powerway T01



### Hubs

Powerway T01



### Hubs

Powerway T01



### Hubs

Powerway T01



### Hubs

Powerway T01



### Spokes

Pillar 1423

### Spokes

Pillar 1423

### Spokes

### Spokes

### Spokes

Front TBC  
Rear TBC

Front TBC  
Rear TBC

Front 860g  
Rear 1010g

Front 960g  
Rear 1110g

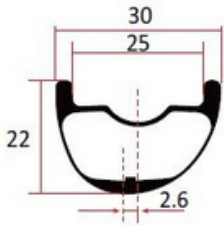
Rear 1300g

## MTB29"



### Rims

BM Carbon



### Hubs

DT350 Boost  
Shim 11sp, 12sp  
SRAM XD 12sp  
(15\*110/12\*148)



### Spokes

Sapim race

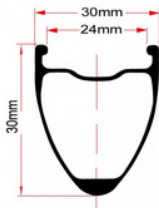
Set 1446g

## MTB29" 6spoke



### Rims 28H

BM Carbon



### Hubs

DT350 Boost  
Shim 11sp, 12sp  
SRAM XD 12sp  
(15\*110/12\*148)



### Spokes

6 blade Carbon

Front 950g

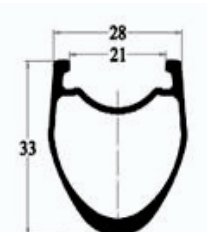
Rear 1100g

## CX33



### Rims

BM Carbon



### Hubs

BM Ceramic  
Centre Lock  
Shim 11sp  
SRAM XDR 12sp



### Spokes

Pillar 1423

Set 1487g



XC X-country 22x30	XC X-country 22x30	XC X-country 25x33	TR Trail 25x33	AM All MTN Enduro 28x38	EN Enduro/Ebike 28x38	EN Enduro 28x40
<b>Rims 28H</b> BM Carbon	<b>Rims 32H</b> BM Carbon	<b>Rims 32H</b> BM Carbon	<b>Rims 32H</b> BM Carbon	<b>Rims 32H</b> BM Carbon	<b>Rims 32H</b> BM Carbon	<b>Rims 32H</b> BM Carbon
<b>Weight</b> 310g	<b>Weight</b> 310g	<b>Weight</b> 340g	<b>Weight</b> 380g	<b>Weight</b> 450g	<b>Weight</b> 490g	<b>Weight</b> 460g
<b>Max Weight Limit</b> 100kg	<b>Max Weight Limit</b> 100kg	<b>Max Weight Limit</b> 100kg	<b>Max Weight Limit</b> 120kg	<b>Max Weight Limit</b> 120kg	<b>Max Weight Limit</b> 120kg	<b>Max Weight Limit</b> 120kg
<b>Max Tyre Pressure</b> 40psi/2.7bar	<b>Max Tyre Pressure</b> 40psi/2.7bar	<b>Max Tyre Pressure</b> 40psi/2.7bar	<b>Max Tyre Pressure</b> 40psi/2.7bar	<b>Max Tyre Pressure</b> 35psi/2.4bar	<b>Max Tyre Pressure</b> 35psi/2.4bar	<b>Max Tyre Pressure</b> 35psi/2.4bar
<b>Tyre Size Recommended</b> 29*2.0"-2.4"	<b>Tyre Size Recommended</b> 29*2.0"-2.4"	<b>Tyre Size Recommended</b> 29*2.1"-2.5"	<b>Tyre Size Recommended</b> 29*2.1"-2.5"	<b>Tyre Size Recommended</b> 29*2.3"-2.8"	<b>Tyre Size Recommended</b> 29*2.3"-2.8"	<b>Tyre Size Recommended</b> 29*2.3"-2.8"

2.5mm Asymmetric design, help to equalize the spoke tension between drive side and non-drive side of wheels.

Thick side wall design for better impact resistance.

Radius support nipple bed design, distribute spoke pull force evenly around each spoke hole.

Ultra smooth inner wall, for even wall thickness and strength.

Impact resistant structure Graphene prepreg helps to improve the strength of carbon rims up to about 20% (if weight unchanged), or reduce 15% weight (keep strength unchanged)

Tubeless Ready. - With super light weight(Graphene) version optional. T800

