

# FFWD RAW33 SPECSHEET

## CERAMICSPEED BEARINGS

Disc Brake Compatible	Yes
Rim Brake Compatible	No
Innertube Compatible	Yes
Tubeless Compatible	Yes
Tubular Compatible	No
Hub Type	FFWD CS <sup>2</sup> *
Campa Option	Yes
Shimano Option	Yes
XDR Option	Yes
Microspline Option	Yes
Campa N3W Option	Yes
Axle Dimensions	Front 12x100 / Rear 12x142
Disc Rotor Interface	Centerlock
Bearing Type	Cartridge; CeramicSpeed
Bearing Usage	Front 2x 6903-2RS Rear 2x 15267-2RS Freehub 2x 6802-2RS

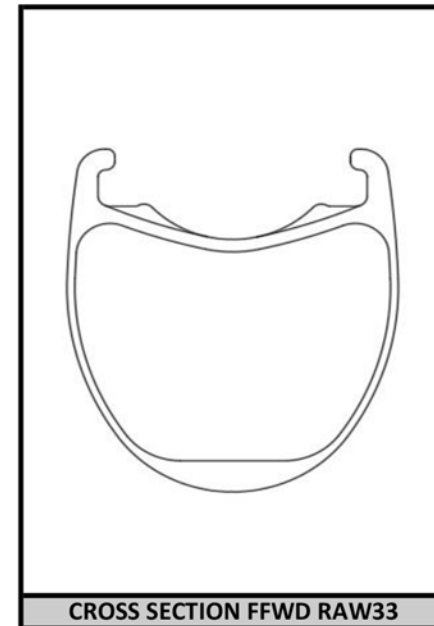
## CARBON SPOKES

Rimtype	Full Carbon Clincher
ETRTO	21 - 622
Rim Depth	33mm
Rim Internal Width	21mm
Rim External Width	30mm
Min. Valve Length	50mm
Min. Tyre Size	23mm
Max. Tyre Size	42mm
Max. Tyre Pressure **	8,3Bar / 120PSI
Max. Rider Weight	120kg / 265lbs
Weight ***	Front 610 gram Rear 740 gram Set 1350 gram
Aeroshape	Yes, LAW TECH
Rimtape	Tubeless tape; 27mm

## LAW TECH AERO PROFILE

Spoke type	Front NDS Carbon bladed Front DS Carbon bladed Rear NDS Carbon bladed Rear DS Carbon bladed
Spoke style	Straightpull
Nipple type	HEX 5.5mm
Spoke Count	Front 21 / Rear 21
Spoke length (front)	NDS 289mm (14x) DS 274mm (7x)
Spoke length (rear)	NDS 272mm (7x) DS 288mm (14x)
Spoke Pattern	Front NDS 3 Cross Front DS Radial Rear NDS Radial Rear DS 3 Cross
Spoke Tension	Front 1100N Rear 1200N
Color Options	Matt / Glossy

## TUBELESS READY



### What's in the box:

- Wheelset
- Pre-installed tubeless tape
- Pair of alloy tubeless valves
- Tubeless installation instructions
- High quality padded wheelbag

\* FFWD CS<sup>2</sup> stands for Carbon Spokes Ceramic Speed

\*\* Max. tires pressure is based on structural integrity of the rim. Always keep in mind the max. pressure of the tire.

\*\*\* Weights may differ +/- 5% (due to handbuilding process of rims)