

BRAND INTRODUCTION



SCOPE

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ABOUT US

We are a team of Dutch engineers and designers but above all passionate cyclists. By combining innovation and passion, it's our goal to provide our customers with the best possible riding experience. We're unlike any other wheel company in the market. We are Scope Cycling.



DEVELOPED IN THE NETHERLANDS



SCOPE

SCOPE DEVELOPMENT

All our products are developed in-house at our facilities in Eindhoven, having our headquarters in one of Europe's leading high-tech areas helps us to continuously improve our products.

Over the past few years we have established a strong network. Together with our development partners we have been able to develop wheelsets that feature a perfect balance between aerodynamics, lightness, stiffness, and durability - optimized for specific usage: 4 wheels, 1 philosophy.

OUR DEVELOPMENT PARTNERS

- Technical University Eindhoven
- Technical University Delft
- Schwalbe
- SKF

TU/e

TU Delft

SKF

SCHWALBE



OPTIMIZED AERODYNAMICS

There are different factors that determine the aerodynamic performance of a wheel. The main factors are, the rim depth and the rim shape. We made use of a detailed CFD analysis in partnership with the TU Eindhoven to define the characteristic 26mm U-shape rim profile of our R3, R4, and R5 models. To design the rim shape, we started from the tire to allow the it to perfectly fit on the rim and to also create a smooth airfoil. All our findings are verified in the wind tunnel.

WHITE PAPER

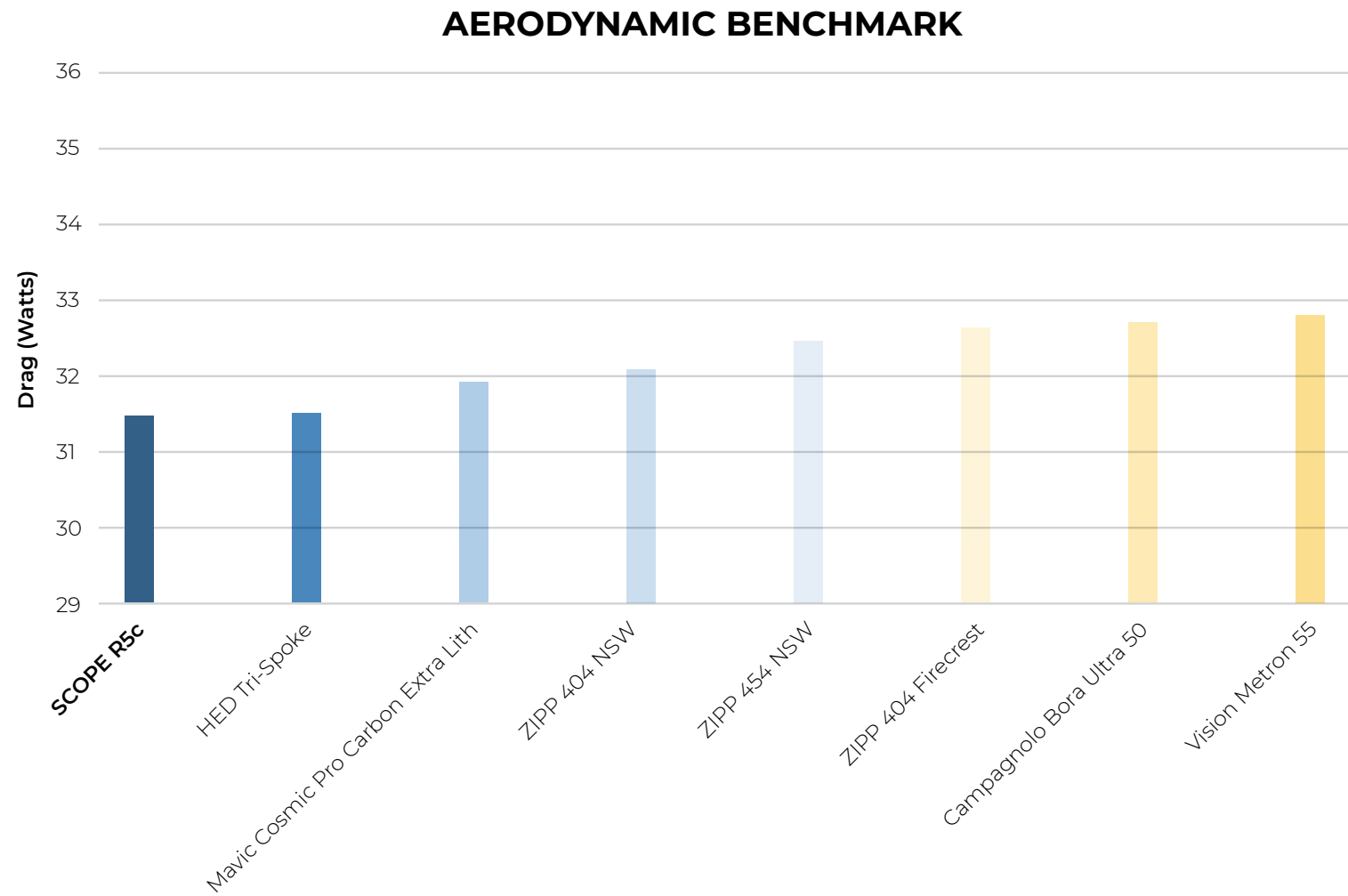


SCOPE

OPTIMIZED AERODYNAMICS

Extensive testing is part of every development process. We carried out numerous tests to make sure that all our products meet our own quality standards and are best-in-class. In that regard, we have carried out a series of benchmark studies.

We have validated our aerodynamic findings in the wind tunnel by testing and comparing our R3, R4, and R5 wheelsets with similar wheelsets from market-leading brands.



LIGHT WEIGHT

The faculty of aerospace engineering at the TU Delft, The Netherlands, helped us to optimize our carbon lay-up in order to optimize the strength and stiffness while minimizing the weight. As well we together developed our Local Reinforcement Technology, this technology allowed us to further reduce the weight of all our road and off-road models.

WHITE PAPER

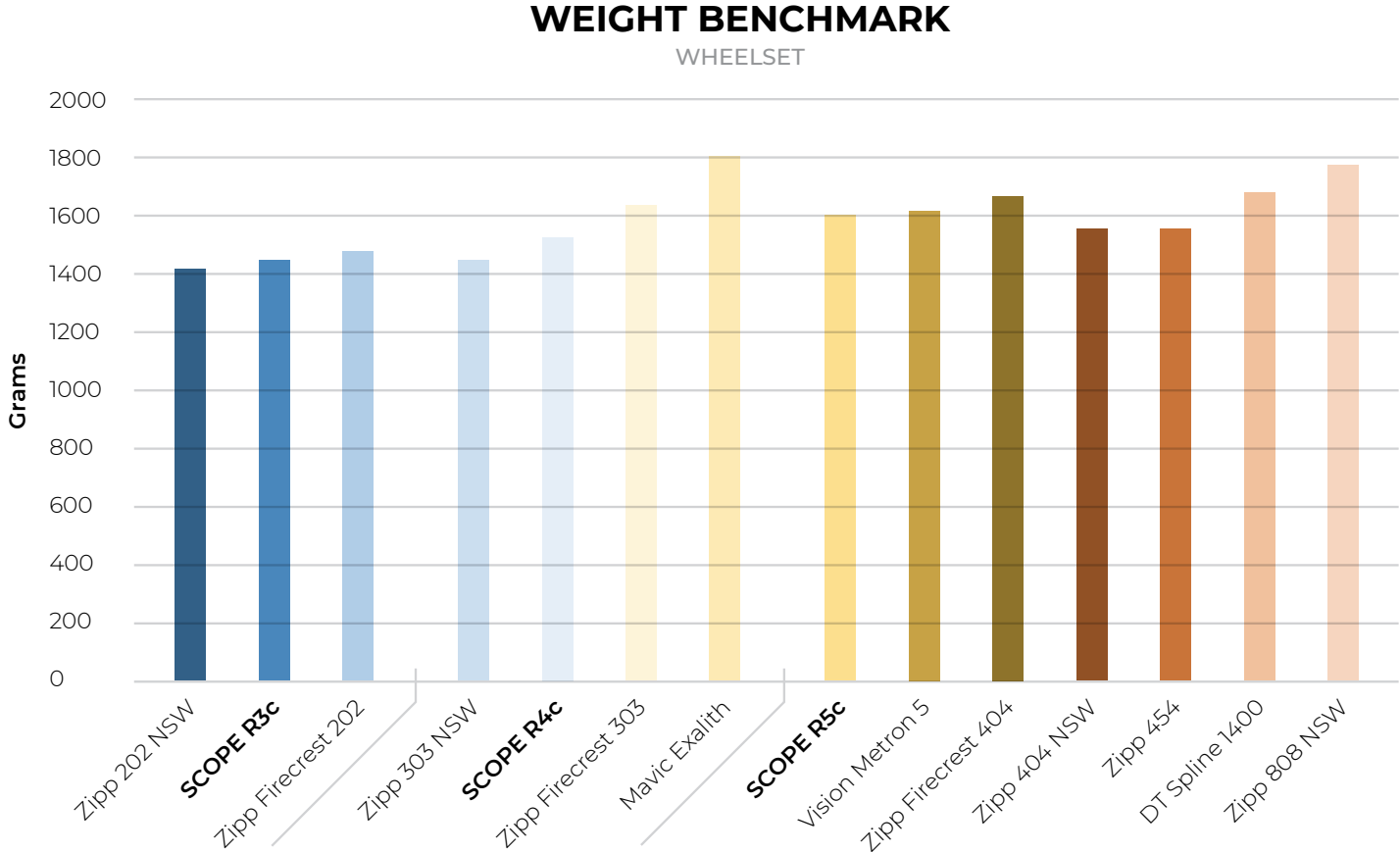


SCOPE

LIGHT WEIGHT

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We compared our R3, R4, and R5 wheelsets with similar wheelsets from well-known market-leading brands. In terms of weight we have compared our products with some of the most common wheelsets from market-leading brands.



BRAKE PERFORMANCE

For our rim brake wheels the temperatures reached can become as high as 280 degrees Celsius during prolonged heavy braking. Therefore, it's crucial to develop a brake surface that can handle temperatures up to that point without causing failure. Our wheels feature a resin that does so. In addition, the layup of the brake surface provides linear braking.

WHITE PAPER



EXTREME DURABILITY

Durability is a key factor for the longevity of a hub. Therefore, we developed our own hubs and bearings. We use high-quality customized bearings from SKF and CeramicSpeed. To keep the bearings safe from water and dirt, we cover the bearing sides next to the end-caps.



LATERAL STIFFNESS

All Scope wheels are built as a system. To create a very high lateral stiffness while keeping an equal spoke tension, we optimized the flange distance of our hubs. By doing so, we achieved a uniform lateral stiffness of 47-52 Nm/mm for our wheels: A benchmark in the bicycle wheel market.

WHITE PAPER

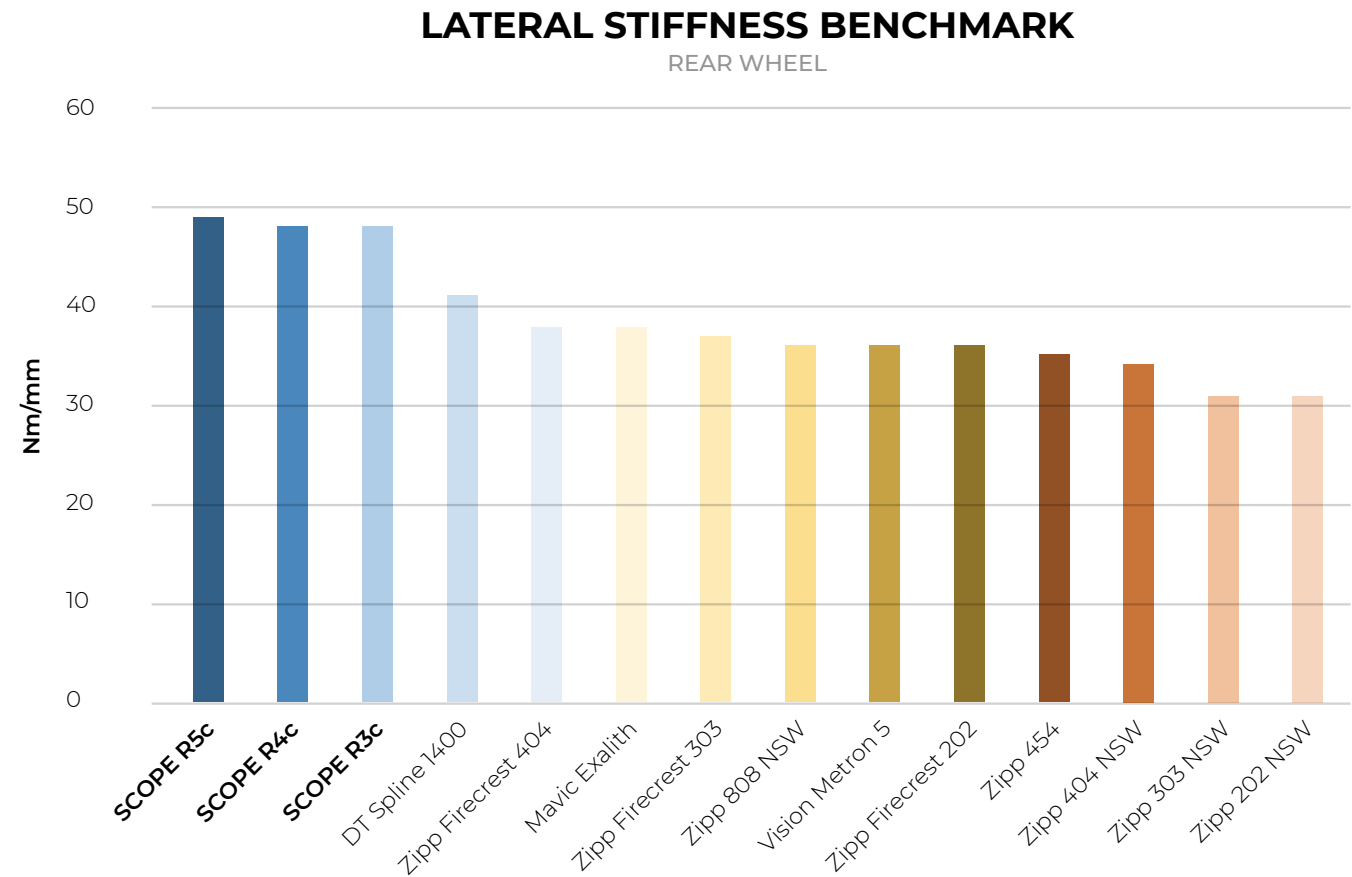


SCOPE

LATERAL STIFFNESS

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SCOPE WHEELSETS

Our road wheelsets are lightweight, stiff, and aerodynamically optimized. And they are available for both rim and disc brakes.

Our off-road wheelset combines light weight, lateral stiffness, comfort, and durability. This makes it the perfect go-to-choice for any gravel and XC track.

€ 1398,- / \$ 1398,-

Brake option: Rim brake / Disc brake

Color option: Black ● / White ○

Bearing upgrade: **CERAMICSPEED** + 500,-



Four Wheelsets, One Philosophy, One Price

SCOPE

SCOPE CUSTOM

Our high-quality custom decals allow our customers to individually style their wheels and make your bike look even more unique.

Available for dealers and distributors



SCOPE

MEDIA REVIEWS

Our wheelsets have been tested by some of the most re-known cycling magazines, with a common conclusion: “The Scope wheels have been nothing less than impressive.”

BikesEtc

BIKERUMOR!

CYCLETYRES

Bicycling

Fiets

Grinta!

RCUK
ROAD CYCLING UK

CYCLING PLUS

BIKE
& TREKKING

 **RACEFIETSBLOG.NL**

MARATHONMTB
YOUR HUB FOR MARATHON MOUNTAIN-BIKING

road.cc
pedal powered

TEAMS & ATHLETES

Scope is a brand made in cycling. We are proud to sponsor some amazing teams and athletes, who put our products through their paces. And help us to stay best-in-class.

PRO CONTINENTAL TEAMS

- Riwal Readynez
- Wallonie-Bruxelles

CONTINENTAL TEAMS

- Monkey Town - A Bloc
- Alecto
- Wallonie-Bruxelles U23

CRIT TEAMS

- LOW Factory Racing
- Team WIT

ATHLETES

- Calle Friberg
- Mads Frank



SCOPE

BIKE PARTNERS

Bespoke bikes are a lifestyle statement. One that combines passion with craftsmanship and a focus on uncompromised, purpose-built performance. Scope is proud to partner with some of the most significant names in the cycling industry.

- LOW Bicycles
- Lester Cycles
- Festka
- J.Guillem
- Italvega
- Heroïn Bikes
- Sputnik Bikes



SCOPE

SCOPE TEAM

We are a team of Dutch engineers and designers but above all passionate cyclists. By combining innovation and passion, it's our goal to provide our customers with the best possible riding experience.

It has become our obsession to continuously improve our products, and without any compromise, we are looking for the perfect balance between aerodynamics, lightness, stiffness, and durability. We puzzle, we try, we fail, and do it all over again until we succeed to improve our products.

We're unlike any other wheel company in the market. We are Scope Cycling.



Nieck Busser / Co-founder



Rik Kusters / Co-founder



Veit Hammer / Marketing Manager



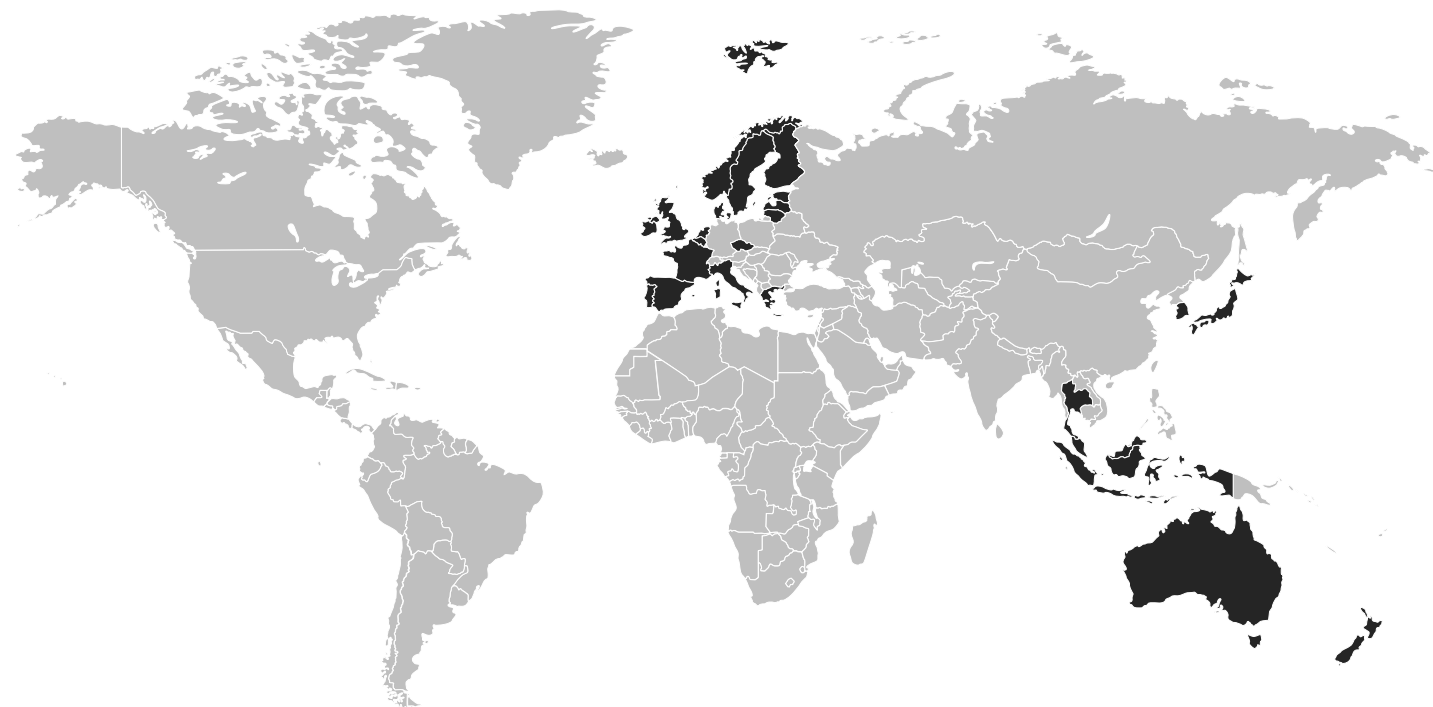
Maikel Linders / Operations Manager



Mathijs Burger / Marketing Assistant

GLOBAL DISTRIBUTION

We make our products available to any customer all over the world, via our world wide network of dealers and distributors.



BERANJADI & SPORT	IND
BIKERS BEST EGEDESO	NORDICS
CYCLEWORX	SGP / MYS
DE GRANDI CYCLE & SPORT	AUS / NZL
DSB BONANDRINI	ITA
JAIME LLORENTE	ESP
LESTOS BIKES	GRC
MAILLON	FRA / MCO

NICHINAO SHOKAI CO., LTD.	JPN
ONEWAY DISTRIBUTION	BEL / LUX / NLD
RICHARD CYCLE	POL
TOMMBIKE	CZE
UNITEDBIKE	THA
VELO CITIZEN	KOR
2PURE	GBR / IRL

SERVICE AND SUPPORT

Our International Service center in the Netherlands will service all Scope products in a timely manner, in case anything happens with them.

We provide a 3-Year Warranty on all our wheelsets from the date of purchase. Additionally, we offer a lifetime Crash Replacement.

Using our Traceability Program, we are able to trace back the specific production date and batch of every individual component of any wheel in order to secure our supply chain.



SCOPE

**FOLLOW
US**

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FACEBOOK
[/scopecycling](#)

YOUTUBE
[/scopecycling](#)

**NO
EXCUSE.**

[WWW.SCOPECYCLING.COM](#)





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SCOPE

SCOPE CYCLING

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DEVELOPED IN THE NETHERLANDS



R3

BRAKE OPTION: RIM / DISC BRAKE
COLOR OPTION: BLACK ● / WHITE O

RIM HEIGHT	30 mm	
EXTERNAL RIM WIDTH	26 mm	
INTERNAL RIM WIDTH	19 mm	TUBELESS
SET WEIGHT	RIM: 1440 gr	DISC: 1477 gr
HUBS	SCOPE	SKF BEARINGS
SPOKES RIM BRAKE	Sapim CX - RAY	
SPOKES DISC BRAKE	Sapim CX - SPRINT	
COMPATIBILITY	SHIMANO / CAMPAGNOLO / XD	

€ 1398,-

CERAMIC BEARINGS + €500,- *ceramicspeed*



R4

BRAKE OPTION: RIM / DISC BRAKE
COLOR OPTION: BLACK ● / WHITE O

RIM HEIGHT	45 mm	
EXTERNAL RIM WIDTH	26 mm	
INTERNAL RIM WIDTH	19 mm	TUBELESS
SET WEIGHT	RIM: 1520 gr	DISC: 1557 gr
HUBS	SCOPE	SKF BEARINGS
SPOKES RIM BRAKE	SAPIM CX - RAY	
SPOKES DISC BRAKE	SAPIM CX - SPRINT	
COMPATIBILITY	SHIMANO / CAMPAGNOLO / XD	

€ 1398,-

CERAMIC BEARINGS + €500,- *ceramicspeed*



R5

BRAKE OPTION: RIM / DISC BRAKE
COLOR OPTION: BLACK ● / WHITE O

RIM HEIGHT	55 mm	
EXTERNAL RIM WIDTH	26 mm	
INTERNAL RIM WIDTH	19 mm	TUBELESS
SET WEIGHT	RIM: 1595 gr	DISC: 1632 gr
HUBS	SCOPE	SKF BEARINGS
SPOKES RIM BRAKE	SAPIM CX - RAY	
SPOKES DISC BRAKE	SAPIM CX - SPRINT	
COMPATIBILITY	SHIMANO / CAMPAGNOLO / XD	

€ 1398,-

CERAMIC BEARINGS + €500,- *ceramicspeed*



O2

COLOR OPTION: BLACK ● / WHITE O

RIM HEIGHT	23 mm	OFF - SET 3 mm
EXTERNAL RIM WIDTH	31 mm	
INTERNAL RIM WIDTH	25 mm	TUBELESS
SET WEIGHT	1360 gr	
HUBS	SCOPE	SKF BEARINGS
SPOKES	SAPIM LASER	
COMPATIBILITY	SHIMANO / XD	

€ 1398,-

CERAMIC BEARINGS + €500,- *ceramicspeed*