



RYDE IS ONE OF THE LEADING MANUFACTURERS OF ALUMINIUM RIMS. ITS ROOTS DATE BACK TO 1908 WHEN THE COMPANY RIGIDA WAS CREATED IN FRANCE. IN 1923 THE COMPANY VAN SCHOTHORST WAS CREATED. IT STARTED TO FORGE RIMS AND ASSEMBLE WHEELS FOR THE BIKE INDUSTRY IN THE CITY OF BARNEVELD, THE NETHERLANDS.

In the fifties, the company moved to its current location in Boxmeer, the Netherlands and since then it has only focused on the production of rims. As a result Ryde has accumulated a unique and outstanding experience in the field and is able to deliver the highest quality rims in each segment. Development and production is done in its own factories based in Europe and Asia. In that way Ryde controls every step of the process and guarantees the highest quality.

Ryde delivers the highest quality rims in each segment, thanks to its long experience and recognized engineering team.

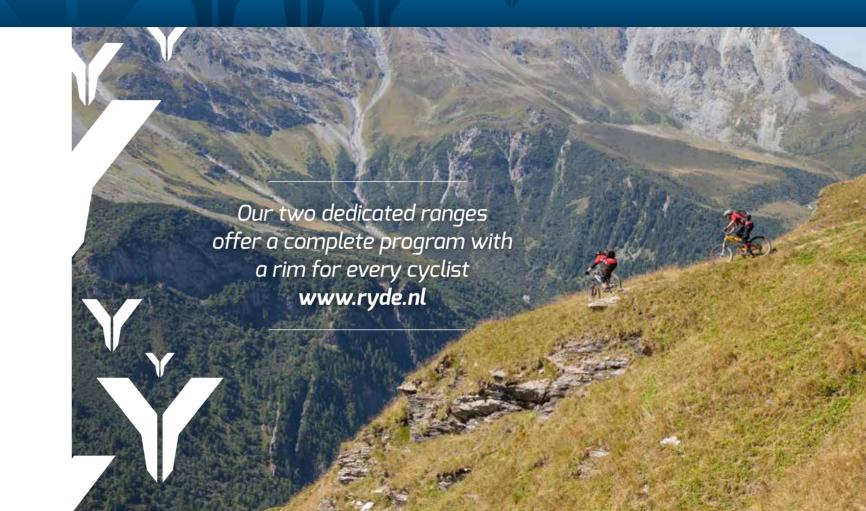
We ride bikes, think bikes, and our engineers master the latest standards in production technology available to them.

Production is done in our own factories in Europe and Asia. In that way we can control every step of the process to guarantee the highest quality for your ride.

Besides its OEM models for many bike and wheel brands, Ryde has created two new product ranges: the Elite Series and the Super Series. These rims are available as separate rims through bike dealers worldwide.

ELITE SERIES The new Elite Series offers wider, stiffer and stronger rims for their weight than any other aluminum rim on the market, setting new standards for wheel builders. High grade special alloys are used to create thinner walls at the closest tolerances possible. Combining the advantages of offset spoke holes with extreme internal widths create a new revolution in rims.

SUPER SERIES The Super Series are among the very best rims available, with all the advantages of the Elite Series, but now in a truly sturdy package without compromising weight. These rims can also be found on highly specialized bikes from various brands.



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DVDC CLIDED CEDICE

COLOFON

Design and creation

The Attention Builders, Guido Scheffers

Photography Irmo Keizer Wouter Roosenboom Presentpress

RYDE TECHNOLOGIES

DIRECTIONAL DRILLING

Ryde pioneered the directional drilling of the spoke holes to avoid bends between the spoke and the nipple. This places less stress on the spoke and therefore reducing the chance of breaking spokes. For trekking bikes with bigger hubs, Ryde drills the spoke holes under even bigger angles.

WIDER

The current trend towards wider rims is nothing new for Ryde. We have been producing wide rims for the bigger part of a century. The wider rims improve the stability of the tyres and Ryde offers many different wider rims for every type of bike out there.

SLEEVING

For top quality rims Ryde sleeves and glues the rim at the joint. This technique gives the strongest and safest joint. And you can go even lower in wall thickness, resulting in an even lighter rim than with other techniques.

CSS

Our secret for long lasting rims with a rim brake surface is called Carbide Super Sonic, in short: CSS. This layer of carbon particles is literally melted on the aluminium brake surface of the rim and is so hard that it extends the life span of this surface to at least four times longer than the same rim without CSS.

OFFSET

Many of Ryde's high end rims have an asymmetrical shape where the spoke holes are not centred, but placed out of the middle of the rim. This gives a wheel a more even spoke tension between left and right and therefor a stiffer and longer lasting wheel. Offset rims have advantages with disc wheels and cassette hubs. for where offset rims are not needed, Ryde supplies the same model of rim in a symmetrical version.

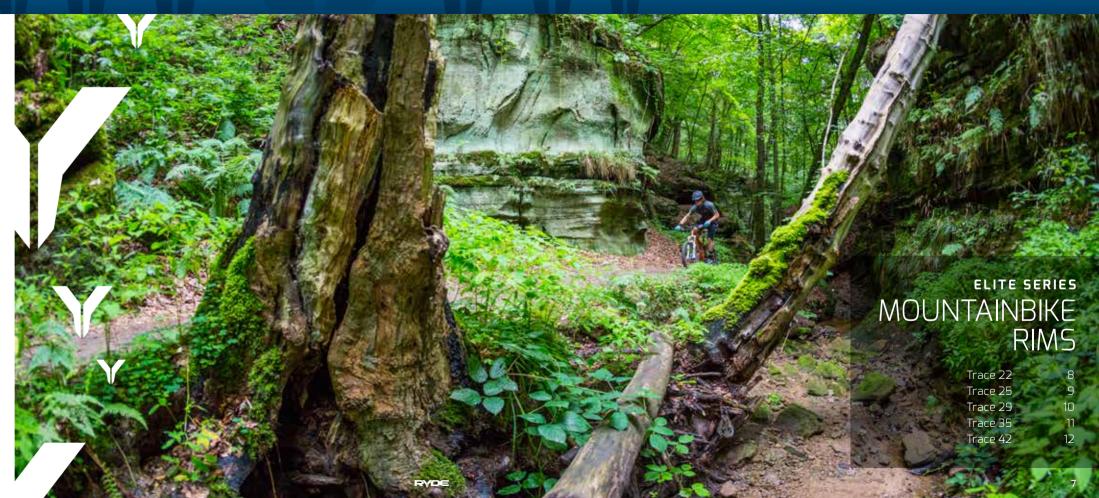
RYPE RYPE



Simply the best rims on the market.

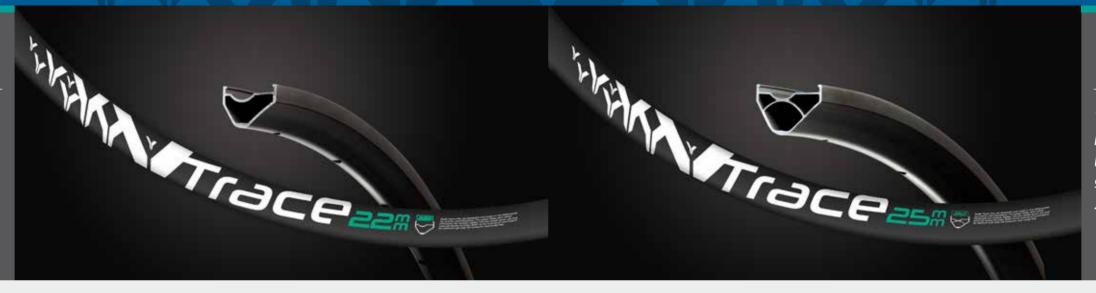
WITH LEADING TECHNOLOGY
IN ALUMINIUM WE ARE ABLE
TO PRODUCE EXTREMELY
LIGHT WEIGHT RIMS WITHOUT
COMPROMISING STRENGTH AND
STIFFNESS. THE RYDE ELITE
SERIES RIMS ARE MADE IN THE
NETHERLANDS, TO THE HIGHEST
QUALITY STANDARDS BY
PEOPLE WHO CARE.

The Ryde Elite Series offer the Trace models for mountainbikers and the Pulse models for road racers. Both ranges are aimed at the weight conscious rider who wants to get the most out of his or her bicycle by selecting cutting edge technology. The advantages offered by both the ranges are wider rims to extract the maximum performance out of the tires. The offset spoke holes enable wheel builders to build stiffer and longer lasting wheels. And the extremely low weight makes you just win the final sprint or get on the top of the climb just that bit faster.



Trace ===

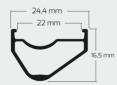
Light? Lighter! The Trace 22 offer the optimum mix of width, strength, stiffness and an exceptionally low weight.



Trace 25

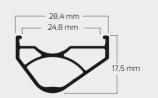
The new XC-wide is 25 millimetre! The Trace 25s low weight guarantees stellar performance for all XC and trail bikes.

This is the ultimate aluminum rim for XC and marathon racing. And of course we did not sacrifice the advantages as the offset spoke holes, drilled into the exact direction of the spoke towards the hub. This way you can built a stronger, stiffer and longer lasting wheel. So hey, the Trace 22 might be perfect for trail riding too!



559 (26") / 584 (27,5") / 622 (29")
536 / 561 / 599
3
32
320 / 335 / 355
1200
90
3
2.0 - 2.2

SIZE	559 (26") / 584 (27,5") / 622 (29")
ERD	534 / 559 / 597
OS (MM)	3
SPOKE HOLES	32
WEIGHT (GR)	420 / 435 / 465
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	100
MAX. TYRE PRESSURE (BAR)	3
TYRE WIDTH (INCH)	2.1 - 2.4



The larger internal width gets more performance out of your tyres. And your wheel builder will love the asymmetrical shape and the directional drilling of the spoke holes. As with all the Trace rims, setting up the wheel tubeless is made very easy because of the clever designed rim bed. These are the rims you dreamed of.

Trace 29

(OS & Sym)

These rims are wide! Built for the trail rider who wants to optimize tyre functioning.

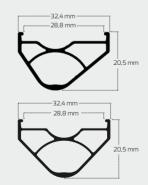


Trace 35

(OS & Sym)

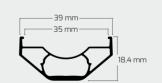
Developed especially for the new 'plus' tyre sizes, we feel that 35 millimetre internally measured is the optimum width for this range.

And even the new 'plus' tyres will fit the 29 internal dimensions. The offset and directional drilling of the spoke holes allow for an optimal wheel build. A symmetrical version is available for internal gear hub users. The internal arch gives the Trace 29 an unparalleled stiffness with a weight well below much smaller rims.



SIZE	559 (26") / 584 (27,5") / 622 (29")
ERD	528 / 553 / 591
OS (MM)	3
SPOKE HOLES	32
WEIGHT (GR)	455 / 475 / 515
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	100
MAX. TYRE PRESSURE (BAR)	3
TYRE WIDTH (INCH)	2.3 - 2.8

SIZE	584 (27,5") / 622 (29")
ERD	555 / 593
OS (MM)	0/3
SPOKE HOLES	32
WEIGHT (GR)	550 / 595
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	120
MAX. TYRE PRESSURE (BAR)	2,5
TYRE WIDTH (INCH)	2,4 - 3,25



But even the wider regular tyres will perform better on the Trace 35. Count in the added stiffness with the still very low weight for such a rim and you have a winner in your hands. Available with a slight offset you still need with the new hub standards or as a symmetrical rim. The Trace 35 is the new workhorse in our stable.

10 RYPE RYPE

Trace 42

(OS & Sym)

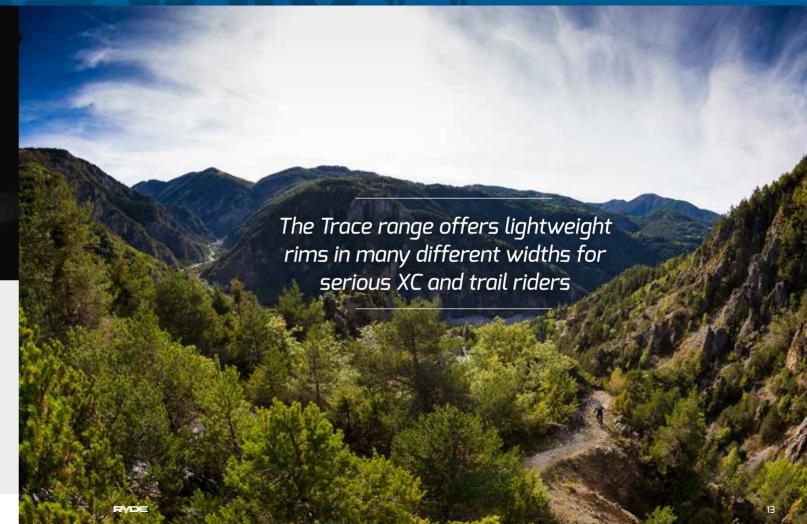
It is the answer: 42.
Trace 42 that is, for almost all your cycling needs.
Just right for the new 'plus' tyres and even useable for the smaller fat tyres.



Stiffness was on top of our list with designing the widest Trace rim. But to become a member of the Trace range, the weight has to be very competitive. And we managed both. This is the rim to have if you want a serious wheel set! And depending on the hub standard you use, the Trace 42 is available as a symmetrical and as an offset rim.



SIZE	584 (27,5") / 622 (29")
ERD	555 / 593
OS (MM)	0/3
SPOKE HOLES	32
WEIGHT (GR)	640 / 690
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	120
MAX. TYRE PRESSURE (BAR)	2
TYRE WIDTH (INCH)	2.6 - 3.7



2 F



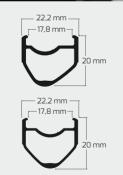


Pulse **Sprint**

(05 & Sym) (rim brake)

This is an aluminum road rim with its weight well within the carbon-range. On top of it, we made sure that the Pulse Sprint offers outstanding strength and stiffness.

SIZE	622
ERD	593
OS (MM)	0/2
SPOKE HOLES	24 / 28 / 32
WEIGHT (GR)	395
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	85
MAX. TYRE PRESSURE (BAR)	8
TYRE WIDTH (MM)	23 - 30



The 18 millimeters internal width means that modern wider road tyres fit this rim well. For an optimum wheel build, we made a symmetrical front rim and gave the rear rim a fair offset. That makes the Pulse Sprint not a just race day wheel set, you will get enough strength to make this an ultra light, all-round winner.

Pulse Comp Disc

(disc brake)

Stiffness, strength and a low weight were on top of the list while developing the Pulse Comp Disc. If you ride hard, you need a rim that plays along.

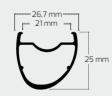


Pulse Comp

(Os & sym) (rim brake)

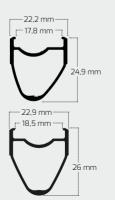
The little bit of extra height against the Pulse Sprint gives the Pulse Comp a huge gain in even more stiffness.

The offset build gives you a stronger and longer lasting wheel. And it doesn't come with a weight disadvantage. And have we mentioned the generous 21 millimetre internal width already? This gives you the possibility to mount tyres up to 40 millimetres, perfectly suited also for the latest gravel racers. But mount a 25 millimetre tyre to go for the ultimate lightweight combination.



SIZE	622 05
ERD	583
OS (MM)	3
SPOKE HOLES	28 / 32
WEIGHT (GR)	370
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	100
MAX. TYRE PRESSURE (BAR)	8
TYRE WIDTH (MM)	25-35

SIZE	622 5
ERD	583
OS (MM)	0/2
SPOKE HOLES	24 / 28 / 32
WEIGHT (GR)	430
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	95
MAX. TYRE PRESSURE (BAR)	8
TYRE WIDTH (MM)	23 - 30



This lightweight aluminum rim is also for the powerful athletes. And if you don't plan to win races on these rims, use them for training, climbing, descending or generally having fun. For the 11-speed cassettes, we propose the rear rims with an offset spoke pattern. Spoke tension will be more even between left and right, giving you stronger and longer lasting wheels.

16 RYPE RYPE



Developed by bikers for bikers, the Super Series is for real world riding.

STRONG ENOUGH TO WITHSTAND SERIOUS USE. LIGHT ENOUGH TO BE AT THE FRONT OF THE PACK. WITH TECHNOLOGIES CARRIED OVER FROM THE ELITE SERIES. THE SUPER SERIES IS UP WITH THE VERY BEST RIMS OUT THERE. THE ADVANTAGES OFFERED BY BOTH SERIES ARE WIDER RIMS TO EXTRACT THE MAXIMUM PERFOR-MANCE OUT OF THE TYRES. THE OFFSET OF THE SPOKE HOLES AND THE DIRECTIONAL DRILLING MAKES A LACED WHEELS NOT ONLY STIFFER AND STRONGER. BUT WILL HOLD SPOKE TENSION MUCH LONGER.

The Ryde Super Series offer the Edge models for mountainbikers, the famous DP models for road racers and the Yura models for trekking bike riders. All models are aimed at the fanatical rider who wants to get the most out of his or her bicycle by using strong and durable but still light weight rims. The special shape of the side walls of the Edge models will withstand impacts much better and the overall design makes this one sturdy rim.

The DP needs no further introduction, these rims are the strongest out there. In the latest version the aerodynamics are optimized and the internal width fits perfectly with the latest trend towards wider tires. Yura is aimed at the modern trekking bike rider looking for a fast rim that will carry him or her with luggage throughout Europe.



Edge ===

Are you riding smaller tyres or want the low weight without compromising strength, the Edge 22 is your rim.



Edge <u>2</u>6

If we have to call one of our rims an every-man-friend, the Edge 26 would be it.
Still light enough for XC use, extremely sturdy to take on every trail, and you can give it a go in a bike park as well.

With all the advantages of its wider brothers, like the asymmetrical shape, the directional drilling and the special rim bed allows an easy tubeless setup. So no matter if you are racing or just cruising during the weekends, the Edge 22 will help you perform. Not just for a day, but for many years.



SIZE	584 (27,5") / 622 (29")
ERD	561 / 599
OS (MM)	3
SPOKE HOLES	32
WEIGHT (GR)	380 / 410
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	100
MAX. TYRE PRESSURE (BAR)	3
TYRE WIDTH (INCH)	2.0 - 2.3

SIZE	584 (27,5") / 622 (29")
ERD	555 / 593
OS (MM)	3
SPOKE HOLES	32
WEIGHT (GR)	490 / 525
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	120
MAX. TYRE PRESSURE (BAR)	3
TYRE WIDTH (INCH)	2.1 - 2.4
TINE WIDTH (INCH)	2.1 2.7



The above average 26 millimetres internal rim width suits the modern wider tyres perfectly and gives you maximum performance. The offset placement of the spoke holes is found through the whole Ryde range and helps to build a stronger, stiffer and longer lasting wheel.

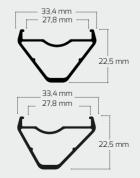
€dge <u>≥</u>=

(OS & Sym)

Wider without the extra weight, that is what you want. The Edge 28 has a 28 millimeters internal width.



The optimum tyre width is around 2.4", but they might even fit the new 'plus' tyres up to 3.0". Internal gear hub users or single speed riders will profit from the symmetrical Edge 28, but for all other users we deliver the offset version to make the best wheel. The special design rim bed makes for an easy tubeless setup.



SIZE	559 (26") / 584 (27,5") / 622 (29")
ERD	524 / 549 / 587
05 (MM)	0/3
SPOKE HOLES	32
WEIGHT (GR)	500 /525 / 560
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	120
MAX. TYRE PRESSURE (BAR)	3
TYRE WIDTH (INCH)	2.2 - 2.7

The Edge range offers all round rims for every type of riding





DP

(rim brake)

If you want a modern day performance for your classic looking road bike, the DP Tour rim is your perfect match.

SIZE	622
ERD	567
SPOKE HOLES	24 / 28 / 32
WEIGHT (GR)	590
MAX. SPOKE TENSION (N)	1300
MAX. RIDER WEIGHT (KG)	125
MAX. TYRE PRESSURE (BAR)	8
TYRE WIDTH (MM)	23 - 30



Strong, stiff, durable and with an 17 mm internal width ready for tyres up to 30 mm. But performance is nothing without the looks, and that is where the DP Tour really excels. The low profile DP Tour fits the classic thin tube road bike and the modern steel handmade bike just as well. You can even get it with high polished looks, like the rims from the road hero's from the past. The DP Tour, a modern day classic.

DP Comp Disc

(disc brake)

With the same fabled strength as the DP18 Speed, the DP Comp Disc offers a lower weight to become an even better all round rim.

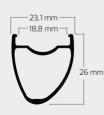


DPI8 Speed

(rim brake) .

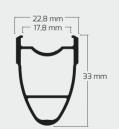
The DP18 has a 20 year reputation for quality and strength within the European road cycling community.

Use it for training, use it for racing. Use it for your road bike, use it for your gravel racer. Or even use it for cyclocross. The DP Comp Disc handles it all with the same easy and helps you to get the best out of yourself. The offset profile will make your wheel stronger, stiffer and longer lasting and will help spread the higher braking forces from a disc brake more evenly over the wheel.



SIZE	622 05
ERD	581
OS (MM)	2
SPOKE HOLES	28 / 32
WEIGHT (GR)	420
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	120
MAX. TYRE PRESSURE (BAR)	8
TYRE WIDTH (MM)	23-30

SIZE	622
ERD	567
SPOKE HOLES	24 / 28 / 32
WEIGHT (GR)	590
MAX. SPOKE TENSION (N)	1300
MAX. RIDER WEIGHT (KG)	125
MAX. TYRE PRESSURE (BAR)	8
TYRE WIDTH (MM)	23 - 30



Every rider knows that if you need a strong, stiff and long lasting wheel, the DP18 is the rim to have. And for 2016 Ryde has modernised the DP18 without touching the old values. The DP18 Speed is still the strongest and longest lasting road rim out there, but is also optimized for the modern wider tyres.

DPI8 Speed disc

(disc brake)

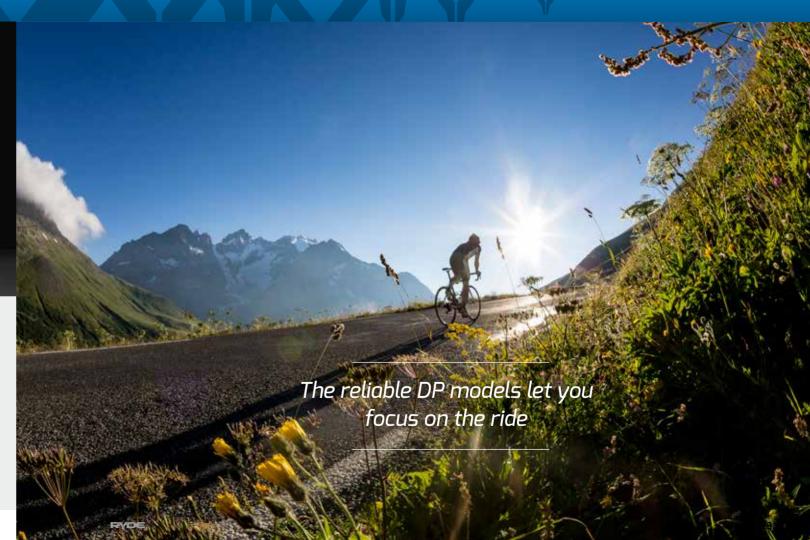
With the road bike market swiftly shifting towards disc brakes, you need a disc specific rim. The DP18 Speed Disc delivers.



And just like the rim brake version, this one builds on the reputation of the original DP18: indestructible. Without adding any excess weight we have achieved to make the perfect, modern successor to the DP18. The asymmetric shape even adds more durability to the DP18 Speed Disc wheels. The use goes from road racing to gravel racing and cyclo cross.



SIZE	622
ERD	567
05 (MM)	2
SPOKE HOLES	32
WEIGHT (GR)	560
MAX. SPOKE TENSION (N)	1300
MAX. RIDER WEIGHT (KG)	125
MAX. TYRE PRESSURE (BAR)	8
TYRE WIDTH (MM)	25 - 33





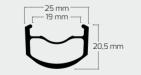


Yura 19

(rim brake)

Based on the well proven
Andra design, the Yura 19 is
the lighter all rounder. Still
stronger than most other
rims on the market though,
make no mistake!

SIZE	559 (26") / 622 (28")
ERD	533 / 596
SPOKE HOLES	32 / 36
WEIGHT (GR)	580 / 660
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	120
MAX. TYRE PRESSURE (BAR)	5
TYRE WIDTH (MM)	28-37

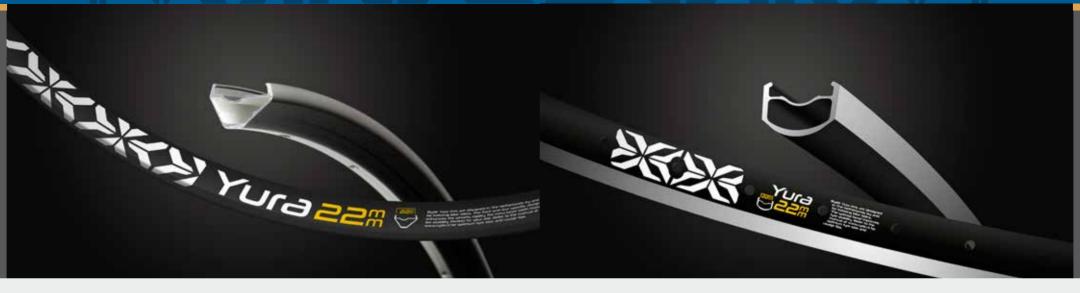


Be it commuting, touring or travelling, the Yura 19 can handle it all. With a relatively low weight it is fast enough to carry you to your professional duties. And the clever design with the stronger spoke bead and the directionally drilled holes lets you carry the luggage you need. The higher braking flanges makes for an easy adjustment of any type of rim brake.

Yura 22 Disc

(disc brake)

There is a clear trend towards disc brakes for touring and trekking bikes. And the Yura 22 Disc makes the ideal rim on a light touring bike.

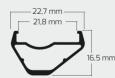


Yura 22

(rim brake) -

From the same design as the Yura 19, the Yura 22 is meant for wider tyres. Up to 55 mm are easily accepted and the wider rim improves the performance of these tyres.

The exceptional low weight of the Yura 22 Disc is a result of clever designing. The offset profile helps to create a stronger wheel, as does the directional drilling. The internal width of 22 millimetres is well suited for tyres up to 37 millimetres. This makes the Yura 22 Disc a perfect rim for a very fast trekking bike for light travelling duties.



SIZE	584 (27,5") / 622 (29")
ERD	561 / 599
05 (MM)	3
SPOKE HOLES	32
WEIGHT (GR)	380 / 410
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	100
MAX. TYRE PRESSURE (BAR)	4,5
TYRE WIDTH (MM)	32 - 55

SIZE	559 (26") / 622 (28")
ERD	535 / 598
SPOKE HOLES	32 / 36
WEIGHT (GR)	600 / 680
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	120
MAX. TYRE PRESSURE (BAR)	4,5
TYRE WIDTH (MM)	32-55



Ryde has widened the Yura 22 to an internal width of 22 mm. And this rim is specifically designed to be used with tubeless trekking tyres. The special rim bed and shoulders ensure an easy setup and a tight fit for the tyre. And Ryde has even managed to add some more stiffness to the design, making this the perfect rim for the modern trekking bike.

32 RYDE SYDE

RYDE ADHESIVE RIMTAPE AIRSTRIP

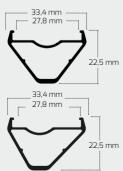
Yura 28 Disc

(OS & Sym) (disc brake)

The Yura 28 Disc is the high tech trekking bike rim to the latest standard of the industry. It is perfectly suited to the trend of wider tyres and the modern disc brakes.



The 28 millimetre internal width fits perfectly with tyres from 45 millimetres and up. The wider rim helps to get the best out of these wider tyres, giving you more comfort with less rolling resistance. For internal gear hubs and bottom bracket mounted gears, the Yura 28 Disc is available as a symmetrical rim and for all other applications as an offset profile.



SIZE	559 (26") / 584 (27,5") / 622 (29")
ERD	524 / 549 / 587
OS (MM)	0/3
SPOKE HOLES	32
WEIGHT (GR)	500 /525 / 560
MAX. SPOKE TENSION (N)	1200
MAX. RIDER WEIGHT (KG)	120
MAX. TYRE PRESSURE (BAR)	3
TYRE WIDTH (MM)	37 - 60

The Ryde Airstrip tubeless tape can also be used as regular rim tape for any type of rim. Available in three different widths to suit a wide range of rims.

l m

width: 21 mm, 25 mm, 29 mm

66 m

width: 21 mm, 25 mm, 29 mm

The Airstrip is available in 21, 25 and 29 mm, to cover rims with a corresponding internal width, plus or minus 1 millimetre. The Airstrip tape comes in a 11 metre roll to cover 4 rims in total. The 66 metre roll is meant for professional use. The larger roll has enough tape for at least 25 rims. The tape is flexible enough to adapt to the internal shape of the rim without being overly stretchy or prone to tearing.

RYDE RYDE



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