WHEELS 2020

QUALITY GUARANTEE 1990–2020

30 years

REMERX

BASIC INFORMATIONS

ABOUT WHEELS

WARNING!

1) Control the wheel set condition in course of its lifespan
2) When damage to the wheels caused by fall, impact, etc. check: 1. wheel rotation 2. hub body 3. hub 4. axle 5. prestress of the spokes
3) Do not use the high pressure watter to cleaning hubs – bearing should be damaged.
4) Also do not use organic solvents and other chemicals.
5) Do not use on aluminium cassette individual pinions, it can damage the cassette body and cause it to malfunction.
6) We recommend using a cassette of pinion gear with central prop to prevent squeezing of the nut body.

Wheel durability is affected by different factors as below:

- number of impacts (across any barrier) to the wheels, tire pressure, rider weight and tension of the spokes.

Wheels are resistant even to higher loads for a short-time, see the load specs in the table below whih based on the normal use. The other above non-mentioned rim models are in weight.

RECOMMENDED WEIGHT-LOAD LIMIT FOR WHEEL

RIM	SPOKE	HUB	LIMIT IN KG
RXC 5023	28 double-butted	Remerx Light disc	85,0
STING	28 or 32 stainless black	Remerx Light disc	100,0
XCO RIO	24 Al	Remerx	85,0
XCO RIO	28 double-butted	Remerx Light disc	95,0
HURRY	28 or 32 stainless black	Remerx	140,0
WER	28 or 32 stainless black	Remerx	110,0
WSR	32 stainless black	Remerx	150,0
RX 2027	28 or 32 stainless black	Remerx	130,0
RX 2030	28 or 32 stainless black	Remerx	140,0
E-ROCKY	32 stainless	Remerx	140,0
VIKING NEW 26"	24 Al	Remerx	95,0
TUBULAR	24 Al	Remerx	90,0
VIKING NEW 29"	24 Al	Remerx	95,0
ALCYON	20 Al+24 Al	Remerx	80,0
RCX Al	20 Al+24 Al	Remerx	100,0
RTX 28"	20 Al + 24 Al	Remerx	85,0
VIA	20 + 24 double-butted	Remerx	85,0
RX 7738	20 + 24 double-butted	Remerx	85,0
ROCKY DISC	32 stainless black	Remerx	140,0
FAST DISC	32 stainless	Remerx Light disc	130,0
TOP DISC	32 stainless black	Remerx Light disc	130,0
ALCYON	20 + 24 double-butted	Remerx Light	85,0
RTX 28"	20 + 24 double-butted	Remerx Light	85,0
ASYM	20 + 24 double-butted	Remerx	85,0
EDDY 917	20 + 24 double-butted	Remerx	90,0
RAPID	20 + 24 double-butted	Remerx Light	90,0
RAPID	28 + 32 stainless black	Remerx	140,0
TAURUS	28 + 28 stainless	Remerx Light	150,0

Explanatios: AL – aluminium, CNC – turned braking surfaces

For the profile rims with 32 and more spokes are weight limits till 150kg.
Rel weight of rims should be different from specific weight about +/- 4%.

MTB SPORT WHEEL SET

RX 2030 3
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RX 2030

RX 2030

RX 2030

Wheels with aluminum rims with an internal diameter of 30 mm which were developed for the fast-growing ENDURO discipline. Novelty meet all demands that this popular bike industry brings - the possibility of using wide tires, requirements for overall stiffness, stability and driving dynamics. The wheels are suitable for common tires and for standard MTB tyres with "PLUS" width up to 3,0".

NEW

SIZE		WEIGHT OF PAIR
584 x 30	28, 32 spokes	1970 g
622 x 30	28, 32 spokes	2062 g

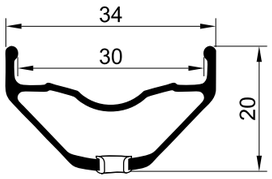
SURFACE TREATMENT black anodized

NIPPLE AL black or brass

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 28 / 28, 32 / 32

HUB Thru axles, quick release or BOOST, cassette: RMX Shimano 9/10, RMX Shimano 11, SRAM 11 or XD SRAM 11



RX 2027

NEW

SIZE		WEIGHT OF PAIR
584 x 27	28,32 spokes	1 790 g
622 x 27	28,32 spokes	1 882 g

SURFACE TREATMENT black anodized

NIPPLE AL black or brass

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 28 / 28, 32 / 32

HUB Thru axles, quick release or BOOST,
Cassette: RMX Shimano 9/10, RMX Shimano 11,
SRAM 11 or XD SRAM 11

RX 2027

The main advantage of model RX2027 is especially inner diameter of rim profile 27 mm – which find compromise between indespensable stability and low rolling resistance. There have been add hooks on the rim´s inner sides - by pressure 1,8–2 Atm is tire locked to the rim and will stay with the defect settled in the hooks of the rim, so It is possible to continue in ride with puncture tire. This rim excels in the light weight.

WER 523

WER 523

New rim profile designed for special needs of ENDURO riders. Wheels have 28 straight spokes which 14 from them are tensile. Using of straight spokes becomes WER 523 solid, durable and dynamic wheel. Due to the inner diameter of rim profile 23 mm have wheel a sufficient stability and it is possible use wider tires.

SIZE		WEIGHT OF PAIR
26"	559 x 23	1 852 g
27,5"	584 x 23	1 928 g
29"	622 x 23	2 036 g

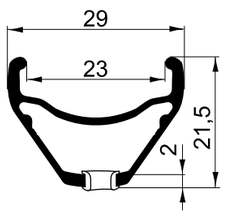
SURFACE TREATMENT black anodized

NIPPLE AL black or brass

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 28 / 28, 32 / 32

HUB Thru axles, quick release or BOOST, cassette: RMX Shimano 9/10, RMX Shimano 11, SRAM 11 or XD SRAM 11



WHEELS IS SUITABLE FOR MTB E-BIKES WITH CENTRAL DRIVE

WER 523

WSR 738

WSR 738

Wheels designed for „FAT bikes“ and the machines derived there from them allow you to cross the most remote mountain trails, regardless of their difficulty or weather. With suitable wide tires they can drive through the sand, mud and snow and they are also perfect for use in extreme conditions.

SIZE		WEIGHT OF PAIR
26"	559 x 38	2 300 g
27,5"	584 x 38	2 400 g
29"	622 x 38	2 500 g

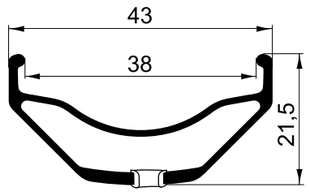
SURFACE TREATMENT black anodized

NIPPLE AL black or brass

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 32 / 32

HUB Thru axles, quick release or BOOST, cassette: RMX Shimano 9/10, RMX Shimano 11, SRAM 11 or XD SRAM 11



WSR 738

RXC 5023

RXC 5023

Carbon mountain wheel with revolutionary low weight. Wheels are assembled with 28 straight spokes which make riding dynamic and effective. 14 spokes of them are tensile for setting exertion on whole spokes, i.e. higher durability, solidity and resistence.

NEW

SIZE	FRONT	REAR	PAIR
584 x 23	695 g	799 g	1 494 g
622 x 23	749 g	878 g	1 627 g

RXC 5023

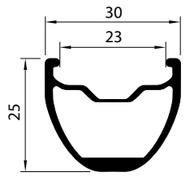
SURFACE TREATMENT carbon

NIPPLE AL

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 28 / 28

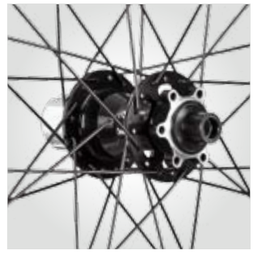
HUB Thru axles, quick release or BOOST, cassette: RMX Shimano 9/10, RMX Shimano 11, SRAM 11 or XD SRAM 11



STING

STING

Aluminium rims of this model are assembled with standard bent spokes on reliable hubs with flanges. Treatment with 28 spokes is suitable for marathons and other sportage usage variant with 32 spokes is especially for more demanding cyclo tourism.



SIZE			WEIGHT OF PAIR
26"	559 x 18	28, 32 spokes	1 830 g
27,5"	584 x 18	28, 32 spokes	1 935 g
29"	622 x 18	28, 32 spokes	2 020 g

STING

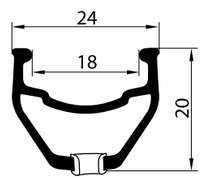
SURFACE TREATMENT black anodized

NIPPLE AL black or brass

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 28 / 28, 32 / 32

HUB Thru axles, quick release or BOOST, cassette: RMX Shimano 9/10, RMX Shimano 11, SRAM 11 or XD SRAM 11



XCO RIO

XCO RIO

The wheels equipped with light weight eyeleted rims are easily cracking up due to it's low weight and thus help to total riding dynamics. Favourable weight is in this case achieved by usage of butted spokes and AL nipples. For each dimensional range is used different quantity of spokes so wheels of larger diameters can offer such a portion of stiffness which as required by performance riders and which thex expect from their equipment. Wheels can be used special se also for tubeless ready systém.

SIZE			WEIGHT OF PAIR
26"	559 x 17	24, 28 spokes	1 690 g
27,5"	584 x 17	28 spokes	1 742 g
29"	622 x 17	32 spokes	1 790 g

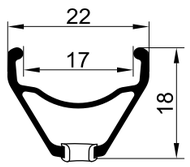
SURFACE TREATMENT black anodized

NIPPLE AL

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 24 / 28, 28 / 28, 32 / 32

HUB Thru axles, quick release or BOOST, cassette: RMX Shimano 9/10, RMX Shimano 11, SRAM 11 or XD SRAM 11



XCO RIO

MTB SPORT WHEEL SET

HURRY

WHEELS REMERX

HURRY

Very durable wheel designed to demanding mountain terrains, suitable also for MTB e-bikes. Reinforced rim ridge together with 32 stainless spokes helps to better transfer of tensile power from rim to the hub.

SIZE			WEIGHT OF PAIR
26"	559 x 21	32 spokes	1 940 g
27,5"	584 x 21	32 spokes	1 998 g
29"	622 x 21	32 spokes	2 050 g

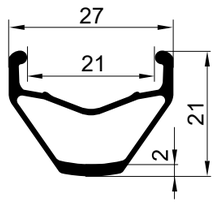
SURFACE TREATMENT black anodized

NIPPLE AL black or brass

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 32 / 32

HUB Thru axles, quick release or BOOST, cassette: RMX Shimano 9/10, RMX Shimano 11, SRAM 11 or XD SRAM 11



WHEELS IS SUITABLE FOR MTB E-BIKES WITH CENTRAL DRIVE

HURRY

MTB SPORT WHEEL SET

VIKING NEW

VIKING NEW

Permanent model in brand offer under name Viking New enters the next season with many modifications. Wheels are equipped with a new type of the rim at Al spokes and about one class better hubs. For which production were used actual modern technology processes. The freewheel body of the rear wheel is equipped (compared to the past) with two metal stiffeners to avoid squeezing.

SIZE			WEIGHT OF PAIR
26"	559 x 18	24 spokes	1 780 g
27,5"	584 x 18	24 spokes	1 845 g
29"	622 x 18	24 spokes	1 894 g

SURFACE TREATMENT black anodized

NIPPLE Al – black, red , silver anodized

SPOKES Al straight – black, red , silver anodized

NUMBER OF HOLES 24 / 24

HUB Thru axles, quick release ,
cassette: RMX Shimano 9/10, RMX Shimano 11, SRAM 11 or XD SRAM 11

VIKING NEW

E-ROCKY

RX 3025 E-ROCKY

Novelty designed for high demands of e-bikes. Construction of rim allows use of tubeless ready tires also standard MTB tires.

NEW

SIZE		WEIGHT OF PAIR
584 x 25	32, 32 spokes	2 140 g
622 x 25	32, 32 spokes	2 200 g

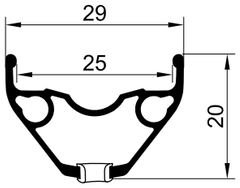
SURFACE TREATMENT black anodized

NIPPLE brass

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 32 / 32

HUB REMERX quick release, centerlock or disc 6 holes,
cassette: centerlock – RMX SHIMANO 9/10,
disk – RMX 9/10 or RMX SHIMANO 11



E-ROCKY

TOP DISC

TOP DISC

Wheels suitable for terrain, cycle paths and city traffic with interesting practical properties and nice design. Used rims are also in this case with single eyelets which increase their strength and extend lifetime.

SIZE			WEIGHT OF PAIR
26"	559 x 19	32 spokes	1 919 g
27,5"	584 x 19	32 spokes	1 960 g
29"	622 x 19	32 spokes	2 034 g

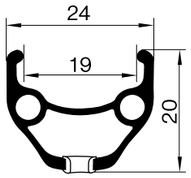
SURFACE TREATMENT black anodized

NIPPLE brass

SPOKES stainless - steel or black

NUMBER OF HOLES 32 / 32

HUB REMERX quick release, centerlock or disc 6 holes, cassette: centerlock – RMX SHIMANO 9/10, disk – RMX 9/10 or RMX SHIMANO 11



ROCKY DISC

ROCKY DISC

Modern, reliable wheels with high efficiency and durability. Wheels are suitable for terrain bicycle paths, city traffic and they are espeially designed for tires with higher width 2 – 2,5".

NEW

SIZE			WEIGHT OF PAIR
26"	559 x 22	32 spokes	2 013 g
27,5"	584 x 22	32 spokes	2 054 g
29"	622 x 22	32 spokes	2 121 g

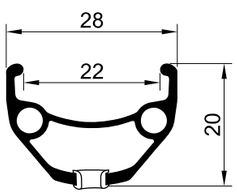
SURFACE TREATMENT black anodized

NIPPLE brass

SPOKES stainless - steel or black

NUMBER OF HOLES 32 / 32

HUB REMERX quick release, centerlock or disc 6 holes, cassette: centerlock – RMX SHIMANO 9/10, disk – RMX 9/10 or RMX SHIMANO 11



HIT

WHEELS FOR STANDARD USAGE

HIT

In the construction of this model we hawe used all the experiences which our company and employees have. The result is quality price favourable wheels with a great riding properties which purchase price stay attractive for the widest range of applicants.

NEW

SIZE		WEIGHT
559 x 21	32 spokes	
622 x 21	32 spokes	
PAIR		od 1 877 g

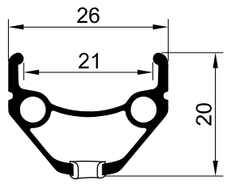
SURFACE TREATMENT black anodized + CNC

NIPPLE brass

SPOKES stainless - steel or black

NUMBER OF HOLES 32 / 32

HUB REMERX quick release for V-brake – rim brake, cassette: RMX SHIMANO 9/10



WHEELS FOR STANDARD USAGE

WHEELS FOR STANDARD USAGE

DRAGON LINE 719

WHEELS FOR STANDARD USAGE

DRAGON LINE 719

Wheels of proven construction, available in many different variants and sizes belongs to the most selling wheels in their category.

SIZE		WEIGHT
559 x 19	32 spokes	
622 x 19	32 spokes	
PAIR		od 1 990 g

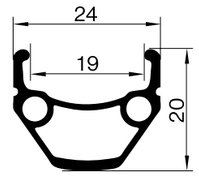
SURFACE TREATMENT black or silver anodized + CNC

NIPPLE brass

SPOKES stainless - steel or black

NUMBER OF HOLES 32 / 32

HUB REMERX quick release for V-brake – rim brake, cassette: RMX SHIMANO 9/10



WHEELS FOR STANDARD USAGE

VIA

VIA

Clincher carbon wheels with innovative construction with the inner diameter of rim profile 17mm also for professional riders. Due to the new construction it has great strength and rigidity. Wheels use 24 spokes from which are 12 towing spokes. Using of straight spokes makes wheels more resistant and more durable although very low weight.

SIZE	622 x 17	WEIGHT
FRONT	20 radial stainless straight butted spokes	714 g
REAR	24 crossed stainless straight butted spokes	896 g
PAIR		1 610 g

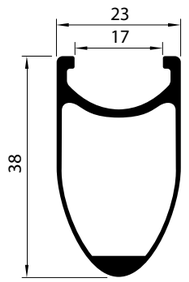
SURFACE TREATMENT carbon

NIPPLE AL

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 20 / 24

HUB Al for straight stainless steel spokes or combined, cassette: RMX Shimano 9/10 or RMX Shimano 11



RX 7738

RX 7738

Carbon wheels with universal usage on the roads. Due to very light weight and optimum rim height and width, RX 7738 are a great accelerating wheels with a great riding dynamics. Wheels uses very resistant straight spokes, for high efficiency have 12 tensile spokes.

SIZE 28"		WEIGHT
FRONT	20 radial stainless straight butted spokes	525 g
REAR	24 crossed stainless straight butted spokes	745 g
PAIR		1 270 g

SURFACE TREATMENT carbon

NIPPLE AL

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 20 / 24

HUB Al for straight stainless steel spokes, cassette: RMX Shimano 9/10 or RMX Shimano 11

RX 7750

RX 7750

RX 7750 use a carbon rims for tubular tires designed for a long flat road tracks. Due to the aerodynamic shape and usage of 12 towing spokes which makes riding more efficient, wheels achieve high effectiveness. Wheels are assembled with straight spokes which are stronger around 20% than standard spokes. And all this with extremely low weight.

SIZE 28"		WEIGHT
FRONT	20 radial stainless straight butted spokes	606 g
REAR	24 crossed stainless straight butted spokes	764 g
PAIR		1 370 g

SURFACE TREATMENT carbon

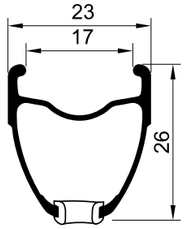
NIPPLE AL

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 20 / 24

HUB Al for straight stainless steel spokes, cassette: RMX Shimano 9/10 or RMX Shimano 11

EDDY 917



EDDY 917

The EDDY 917 road wheel made from high quality components and material is comparable to carbon wheels due to its low weight, making them more accessible alternative. Uses 24 straight spokes with 12 tensile spokes.

SIZE	622 x 17	WEIGHT
FRONT	20 spokes	784 g
REAR	24 spokes	964 g
PAIR		1 748 g

SURFACE TREATMENT black anodized + CNC

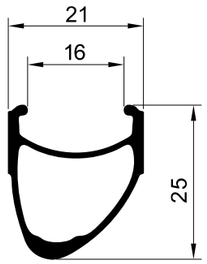
NIPPLE brass

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 20 / 24

HUB Al for straight stainless steel spokes or combined, cassette: RMX Shimano 9/10 or RMX Shimano 11

ASYM



ASYM

Road wheels of new generation with high reactivity – i.e. rear wheel performance which is due to the rims asymetry. This misalignment of the rim about four milimeters significantly improves the mechanical properties of the wheel: equally spoke tension, lower maintenance and adjustment requirements. ASYM wheels have 24 spokes which half of them are towing.

SIZE	622 x 16	WEIGHT
FRONT	20 spokes	676 g
REAR	24 spokes	930 g
PAIR		1 606 g

SURFACE TREATMENT black anodized + CNC

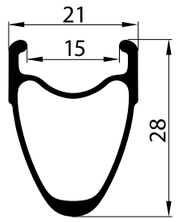
NIPPLE brass

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 20 / 24

HUB Al for straight stainless steel spokes or combined, cassette: RMX Shimano 9/10 or RMX Shimano 11

RAPID



RAPID

An almost indestructible road bike, requiring only basic maintenance and adjustment. RAPID wheels are characterized by a high stiffness and strength, secured with a stable rim structure with an internal width of 15 mm and a height of 28 mm. Whole wheel is perfectly balanced and achieve high efficiency with 24 spokes, which 6 of them are straight towing spokes and high efficiency.

SIZE	622 x 15	WEIGHT
FRONT	20 spokes	801 g
REAR	24 spokes	998 g
PAIR		1 799 g

SURFACE TREATMENT black anodized + CNC

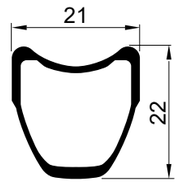
NIPPLE brass

SPOKES Stainless butted – black or stainless bent - black

NUMBER OF HOLES 20 / 24

HUB Al for straight stainless steel spokes or combined, cassette: RMXShimano 9/10 or RMX Shimano 11

RTX 28" AL



RTX 28" AL

Highly effective wheels for a fast ride with great starting and uphill acceleration. Increased bearing surface for nipples, straight placement of Aluminium spokes in the hub and high rigidity give excels to dynamic characteristics of these wheels. Softly worked braking surfaces provide very effective and fluent braking in the rain and in the mud. Wheels are designed for road racing cycling and cyclocross.

SIZE	28"	WEIGHT
FRONT	20 spokes	695 g
REAR	24 spokes	910 g
PAIR		1 605 g

SURFACE TREATMENT black anodized + CNC

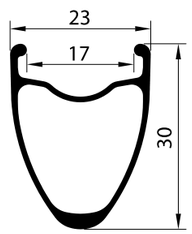
NIPPLE Al - black, red, silver anodized

SPOKES Al straight – black, red, silver anodized

NUMBER OF HOLES 20 / 24

HUB Al for straight Al spokes, cassette: RMX Shimano 9/10 or RMX Shimano 11

ROAD DISC WHEEL



ROAD

DISC WHEEL

SIZE	622 x 17	WEIGHT
FRONT	28 spokes	822 g
REAR	28 spokes	954 g
PAIR		1776 g

NEW

STATIC TEST

CRASH TEST

FATIQUE TEST

TESTING DEPARTMENT IN REMERX COMPANY

TESTING OF WHEELS, RIMS AND SPOKES IN REMERX TESTING DEPARTMENT

Produce wheels doesn´t mean only choose the rim, spokes, hubs and assemble the wheels. This complicated final phase precedes complicated calculations of rim constructions for it´s aesthetical properties, the smallest weight but for it´s strenght properties which are prescribed by strict international standards and standards by International Cycling Union.
We will introduce You three most important tests which must fulfil choosen samples from each model range of wheels.

QUALITY GUARANTEE 1990–2020

30 years

REMERX

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