





TEXTILE

SPOKES

more than a rope

PI ROPE is an individual spoke and wheel manufacturer at the foot of the Erzgebirge. We manufacture particularly light wheels with textile spokes for the discerning customer in elaborate handwork..



About us	4
Technolog	6
Benefits	8
Products MTB	12
Products Road/ Gravel	42
Let colour in your life	56
Service	58
Contact	60

PRODUCTS 2022



ABOUT US

HANDCRAFTED WHEELS

PI ROPE wheels are handmade: Each spoke, each wheel is individually manufactured by us and adapted to your personal wishes. All (manual) work steps take place in our factory in Chemnitz.

FEATURES

TECHNOLOGY

VECTRANTM:

Our fibre material has only a fifth of the density of steel and at the same time is one and a half times as strong - ideal conditions for making one of the lightest and strongest spokes in the world from it.

PI PROTECT:

Our spokes are treated with our special care product PI PROTECT and receive their unique protection against external mechanical influences.

FEATHERLIGHT:

PI ROPE spokes weigh less than half as much as classic steel spokes - giving you an unbeatable weight advantage.



FEATURES

BENEFITS

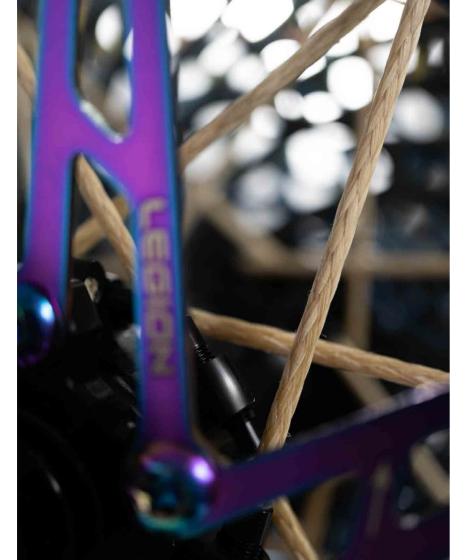
WHEELBUILDING:

PI ROPE wheels are assembled and centred with the highest possible precision. With concentricity deviations of less than 0.1 mm, nothing stands in the way of carefree riding pleasure.

QUALITY CONTROL:

Every PI ROPE spoke is tested several times during the production process before it is put into your wheel. This is how we guarantee you a long-lasting product without defects.





FEATURES

BENEFITS

FEATHERLIGHT:

PI ROPE spokes weigh less than half as much as classic steel spokes - giving you an unbeatable weight advantage.

LOAD CAPACITY:

Despite the lower weight, you don't have to worry about the load capacity of your PI ROPE spokes. The breaking load is just as high as that of steel spokes - so nothing stands in the way of your next adventure.

MOUNTAINBIKE



FROM THE ROPE TO THE

SPOKE

It all started with the first mountain bike wheelset: In hardly any other discipline do you benefit as much from PI ROPE wheels as in MTB, which is why our roots lie here. Thanks to the dampening spokes, you'll be able to ride smoother than ever before over any kind of trail, and the low weight will make you go uphill even faster.

Dirt, rain, snow - no problem, your PI ROPE wheels withstand all conditions. From marathon to all-mountain trail, we have the right material for you and your adventure!









Rim: Newmen Evolution A.30

Weight: 1425 g (27,5") / 1525 g (29")

Material: Aluminium Inner width rim: 30 mm Max rider weight: 125 kg

Use: Enduro, All Mountain



RL ONE X.A.25

Rim: Newmen Evolution X.A.25

Weight: 1225g (27,5") /1255 g (29")

Material: Aluminium Inner width rim: 25 mm

Max rider weight: 125 kg







SQUIRREL X.22

Rim: Newmen Advanced X.22

Weight: 1075 g (29")

Material: Carbon

Inner width rim: 22 mm Max rider weight: 125 kg



ADVANCED A.30

Rim: Newmen Advanced A.30

Weight: 1435g (29") Material: Carbon

Inner width rim: 30 mm Max rider weight: 125 kg

Use: All Mountain











Rim: Bike Ahead THErim SL24

Weight: 1005 g (29")

Material: Carbon

Inner width rim: 24 mm

Max rider weight: 90 kg





RL LUCKY JACK ULTRA

Rim: DUKE Lucky Jack Ultra

Weight: 1055 g (29") Material: Carbon

Inner width rim: 24,6 mm Max rider weight: 90 kg







RL LUCKY JACK 6TERS

Rim: DUKE Lucky Jack 6ters Weight: 1175 g (29", 30 mm)

Material: Carbon

Inner width rim: 26/28/30 mm

Max rider weight: 110 kg



RL CRAZY JACK

Rim: DUKE Crazy Jack

Weight: 1395 g (29")

Material: Carbon

Inner width rim: 30/27 mm

Max rider weight: 120 kg

Use: All Mountain





FOR ALL THOSE WHO

RIDE LEFTY

Do you ride Lefty and haven't found the right wheelset yet? All our models can be fitted with the right hub for your Lefty.





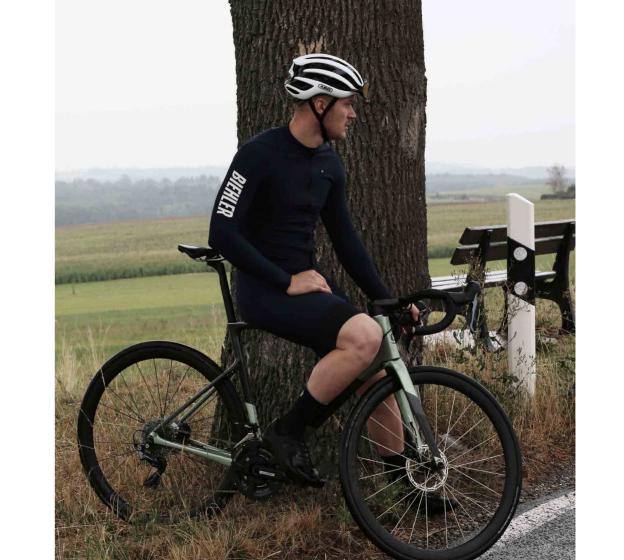
RROAD / GRAVEL



RIDE IT ROAD

We can do more than just mountain biking: Whether it's an after-work ride, a Strava KOM or a competition - PI ROPE road bike wheels bring you closer to every goal. Regardless of whether you prefer to glide over the asphalt with maximum efficiency or feel most comfortable with gravel and CX, we provide the necessary speed.

With the combination of our super-light yet durable spokes, Newmen quality hubs and aerodynamically optimised rims, nothing can stop you.



PIROPE







Rim: NEWMEN R.38 Weight: 1250 g (28")

Material: Carbon

Inner width rim: 19 mm

Rim profile: 38mm

Max rider weight: 125 kg

Use: Road/Gravel



OAD PIROPE

RL BACCARA36

Rim: DUKE Baccara36

Weight: 1.115 g (28")

Material: Carbon

Inner width rim: 21 mm

Rim profile: 36mm

Max rider weight: 125 kg

Use: Road/Gravel







PIROPE **WORLD RUNNER27R**

Rim: DUKE WORLD RUNNER 27R

Weight: 1100 g (28")

Material: Carbon

Inner width rim: 25 mm

Rim profile: 27,5 mm

Max rider weight: 120 kg

Use: Gravel



WORLD RUNNER35

Rim: DUKE World Runner Carbon 35

Weight: 1.185 g (650b)

Material: Carbon

Inner width rim: 25 mm

Rim profile: 35 mm

Max rider weight: 125 kg

Use: Gravel





DESINGED FOR YOU

LET COLOUR IN YOUR LIFE

Not in the mood for monotony? No problem - choose the right spokes for your individual wheel from a wide range of colours. Let colour into your life and into your wheel.



SERVICE

CRASH REPLACEMENT

Our wheels go through an extensive quality assurance process before they reach you. In case of problems, we offer a 3-year warranty on all material and manufacturing defects in addition to the legal warranty. In addition, we offer a 2-year crash replacement programme.



CONTACT

PI ROPE GMBH

BERBISDORFER STR. 113 09123 CHEMNITZ

WWW.PIROPE.NET

⊠ info@pirope.net

