PBO SPOKES

Our engineers invented PBO Fiber Spokes, a revolutionary technology for stronger, lighter and faster wheels. PBO Fiber Spoke Technology. Every PBO spoke contains over 30,000 strands of Polyphenylene Bensobisoxazole fiber, delivering 3-times the strength of stainless steel at just half the weight! PBO fiber strands are encased in a chemical resistant, water / UV proof composite offered in a variety of colors. The outcome is a flexible spoke with incredible strength that will absorb impacts more efficiently while staying in true.

3 times stronger than steel at Half the weight!

PBO Spokes are lighter than traditional steel spokes which result in less rotational weight and a faster responding wheel—giving you the ultimate riding advantage. PBO delivers a wheel that is lighter, stronger faster and superior in every way. Whether you are a cyclist or pushing a manual wheelchair, you will feel the difference almost immediately!

Aero Bladed Shape

Our trademark spoke consisting of 30,000 strands of PBO is now offered in a bladed, aerodynamic shape. Experience incredible strength that absorbs impact more efficiently while staying in true. Aero PBO spokes take the sting out of the road. The vibration dampening qualities of the PBO spoke design are unmatched in the market. No other spokes and wheel combination provide the performance and ride handling that Spinergy does. A difference you can feel on your first ride.

