



Blackstone TEK



Rapid TEK
5 Split Spoke Carbon Fiber Wheels



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Rapid TEK

Carbon Fiber Wheels

5 split spoke

Size
Front Wheel: 3.5" x 17"
Rear Wheel: 6.0" x 17"

Impact
Front Wheel: 388 kg
Rear Wheel: 420 kg

Static Load Rating
Front Wheel: 155 kg
Rear Wheel: 280 kg

Cornering Frequency
Front Wheel: 38.1 Hz
Rear Wheel: 36.9 Hz

Compliance
DOT E and JWL compliant for street & track use

Weight
Front Wheel: 2.7 kg complete
Rear Wheel: 2.4 - 2.6 kg complete, excl. sprocket carrier and depending on fitment.

Torsion
Front Wheel: 529 Nm
Rear Wheel: 1030 Nm

Bending
Front Wheel: 514 Nm for 1,000,000 cycles
Rear Wheel: 719 Nm for 1,000,000 cycles

Bending Stiffness
Front Wheel: 1483 Nm / degree
Rear Wheel: 1636 Nm / degree

Rotational Inertia
Front Wheel: 40 300 kg-mm²
Rear Wheel: 37 300 kg-mm²

Materials
Wheels: Pre-preg carbon fiber
Hubs: 6082 T6 Aluminium

Valve Stem
BST Ultra-High-Speed (UHS) 90° degree aluminium stem and cap

Fitment
Please see fitment guide or visit our website for more information

Warranty
2 Year Factory Warranty on workmanship



Cool Rating
5 Stars



Performance

With our new BST designed high pressure forged composite drive side - you can expect only the best in performance



- Better Weight** >
- Better Strength** >
- Better Inertia** >



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Management System
ISO 9001:2008
www.tuv.com
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Rapid TEK Carbon Fiber Wheels - Fitment Guide

Make and Model	Year Model	Sizes Available	
		Front	Rear
Bimota BB3		3.5" x 17	6.0" x 17"
BMW S1000R and S1000RR	2010 - 2017	3.5" x 17	6.0" x 17"
Ducati			
899 / 959 and Monster 821		3.5" x 17	6.0" x 17"
748, 916, 996, 998	1994 - 2003	3.5" x 17	6.0" x 17"
848 and Streetfighter		3.5" x 17	6.0" x 17"
1098 family, 1198 family, Multistrada, 1100S		3.5" x 17	6.0" x 17"
Panigale 1199, 1299 family		3.5" x 17	6.0" x 17"
Honda CBR1000RR Fireblade including SP	2004 - 2016	3.5" x 17	6.0" x 17"
Kawasaki ZX10R/RR, ZX14		3.5" x 17	6.0" x 17"
KTM Superduke 1290, GT and R	2014 - 2017	3.5" x 17	6.0" x 17"
MV Agusta F4		3.5" x 17	6.0" x 17"
Suzuki		3.5" x 17	6.0" x 17"
GSX-R1000 K9-L5 (non ABS)	2009 - 2015	3.5" x 17	6.0" x 17"
GSX-R1000/R L7	2017	3.5" x 17	6.0" x 17"
GSX1300R Hayabusa ABS	2013 - 2017	3.5" x 17	6.0" x 17"
Yamaha R1	2015 - 2017	3.5" x 17	6.0" x 17"

BST Rapid TEK Innovation

Blackstone TEK presents the best bolt-on performance part in the world. The elegant 5 split spoke Rapid TEK wheel personifies the slogan “Technology made Beautiful”. It has an edgy new look, and also showcases BST engineering with its super light weight and the unique high pressure forged carbon hub areas. It’s a direct replacement for the OEM wheels making it easy to use. Produced by BST from concept to volume production, these wheels have been subjected to the same rigorous testing as all the BST wheels. Our Rapid TEK carbon fiber conventional rear wheel offers interchangeable parts so that a rider can swap wheels when he changes his motorcycle. That’s a neat piece of engineering.

BST Value Proposition

Get more bang for your buck with BST wheels – this is the best performance enhancer available for your ride. The reduction in weight and rotational inertia gives instant gratification in a significant performance advantage through improved handling, later braking and quicker acceleration. The enhancement to performance is greater than any other modification a rider could make to his motorcycle for the equivalent cost. The additional benefit of interchangeable hubs also increases the life span and value of the wheels. They are not only delightful eye candy, but are extremely durable. The strength to weight ratio of carbon fibre is well known and is utilised to its fullest by BST. We apply the most stringent testing standards to both our OEM and aftermarket wheels. BST is the only carbon wheel manufacturer that is ISO 9001:2008 certified, audited by the German TÜV, and that adheres strictly to the JWL and DOT E specifications.

BST Benefits

- Exceptional Performance
- The lighter rim lowers the Moment of Inertia
- Quicker response and reaction to the riders commands
- Faster Acceleration and Quicker Braking
- Interchangeability between certain makes and models
- Strength and safety

BST Beauty

Select different candy colored INK or various different paint finishes for your wheels:





BST has been operating successfully for 15.5 years, designing and manufacturing carbon fiber wheels and other structural parts for motorcycles. We are unique in our abilities, experience and capacity. BST broke new ground introducing carbon fiber wheels in 2002. Now riders everywhere acknowledge that BST wheels, which are extremely light and strong, drastically enhance the performance of their motorcycles and our quality is widely acknowledged and recognised. Our wheels are held as the highest standard in the market. They are also recognised for their beauty of design and carbon layup.

BST achieved a new high in being recognised by Ducati Motor Holdings (Italy) as their chosen partner to manufacture wheels for their limited edition Superleggera.

We have the skill, knowledge and experience in the management, design, engineering, machining and process management required to produce significant volumes of our product, each of which has its own unique serial number with full traceability of every component.

BST is the only CF wheel manufacturer that has ISO 9001:2008 certification and that passes the highest test criteria.

- 15 Years of excellence, since 2002
- 4800 square meter (51 500 square feet) state of the art manufacturing facility
- ISO 9001:2008 certified since 2003 and audited by the German TÜV
- JWL and DOT E compliant
- The world's only OEM certified motorcycle carbon fiber wheels and supplier
- 25 000+ wheels in the market worldwide
- 6 different styles of wheels
- 200+ fitments for 20 different manufacturers
- Wheel sizes ranging from 12" to 23"
- Biggest aftermarket supplier
- Winner of numerous international awards



Blackstone TEK

Better, Safer, Trusted

Placing an order couldn't be easier!

Visit our [website](#) directly to place an order or contact any of our distributors or dealers in your area.

Need assistance? Have some questions? Just give us a shout. Our contact information is provided below and we're always happy to chat.

Address:	Contact Details:
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