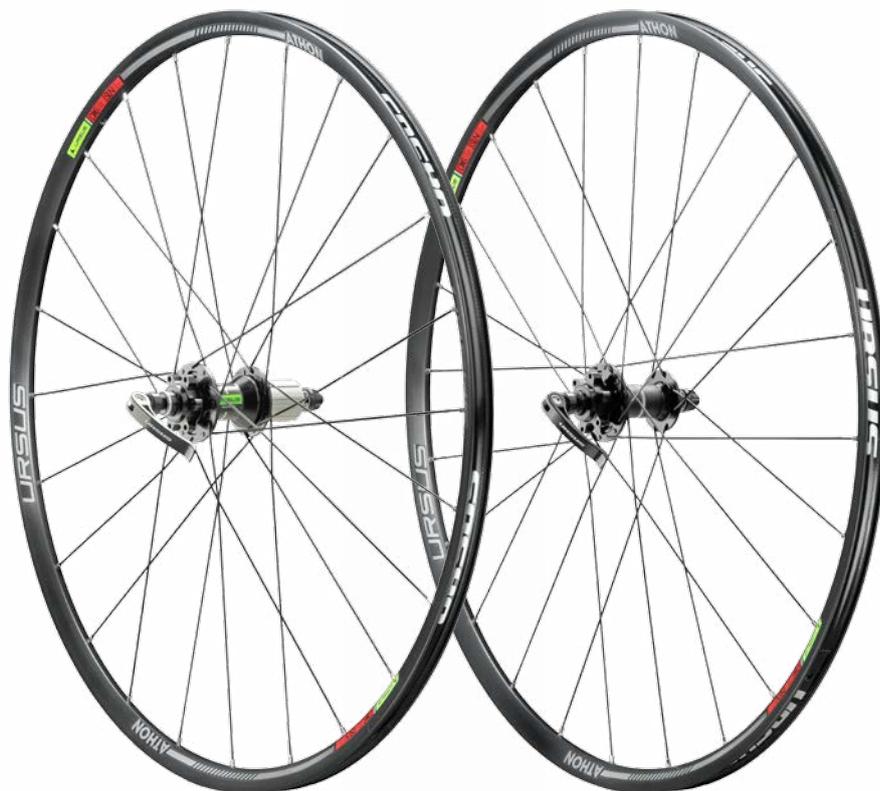


ATHON DISC

A CLASSIC HAS BECOME DISC

A cycling wheel optimized for disc braking system. Athon are the perfect synthesis of the must have features that you'll need from a road racing cycling wheel. Yet selected for training by professional teams which have chosen Ursus, it has stood for reliability in classic races such as the "Strade Bianche". An aluminum low profile (24 mm) rim, associated with a pair of smooth Ursus CNC machined hubs, makes Athon extremely comfortable, supersoft on roughness, slight uphill and responsive at the same time.



WEIGHT

FRONT WHEEL

740 g

REAR WHEEL

870 g

TECHNICAL DETAILS

WHEELS	HUB	SPOKES
Clincher rim in alloy 6005 T6 anodizzato nero	Front: XD30F - 100X9	Head Type: bend head
Height profile H 20 mm, Wide profile: 22 mm	Rear: XD30R - 135X10	Nipples: aluminium external type with locking system
Rim holes: front 20 holes, rear 24 holes	Material: ergal 7075 black anodized hubs with double sealed ball bearings high fluidity SKF.	Number of Spokes: 24 front and 24 rear
Diameter valve hole: 6mm	Compatibility: Shimano, SRAM, SRAM XD	Spokes: SAPIM CX-Ray, 16/8 3° crossing disk side/ radial - 2° crossing
Advised Tires: Tire 28" diam. 700x23 and 700x25.	Braking System: Disk international standard 6 holes	
Rim designation: 622 x 17 C	Quick Release: WB63 Alloy quick release	

PERFORMANCES

FLAT		
MIXED		
MOUNTAIN		
TRAINING		
ROAD		
CYCLOCROSS		
TRIATHLON		

ATHON DISC



USERS' INFORMATION

INTENDED USE

These URSUS wheels have been designed and manufactured to be used only on road and track bicycles. Do not use them for any extreme off-road or urban cycling. Misuse of the wheels can result in an accidental injury or death.

LIFESPAN - WEAR - INSPECTION REQUIREMENT

The lifespan of URSUS wheels depends on many factors, such as rider size, tires used and riding conditions. Improper use or harsh impacts can compromise the structural integrity of the wheels and significantly reduce their lifespan. Some components of the wheels are also subject to wear over time. Please have your wheels regularly inspected by a qualified mechanic. Check for any deformation, cracks, signs of stress or wear. If the inspection reveals any deformation, cracks, impact marks or stress marks, no matter how slight, immediately replace the component; worn out components also need immediate replacement.

The frequency of inspection depends on many factors. Check with a qualified mechanic to suggest how often inspections are needed. Parts which have been bent or otherwise damaged in an accident or as a result of any other impact must not be re-straightened, they must be replaced immediately with original URSUS S.p.A. parts. If you weigh 80 Kg or more, you must be especially careful and have your bicycle inspected more frequently for any evidence of cracks, deformation, or other signs of stress or wear. Check with your mechanic to discuss whether the wheels you have selected are suitable for your use, and to determine the frequency of inspections needed.

Note: Tools and parts supplied by other manufacturers for wheels similar to URSUS

wheels may not be compatible with URSUS wheels. Likewise, tools and parts supplied by URSUS S.p.A. may not be compatible with components / wheels supplied by other manufactures. Always check with your mechanic and parts manufacturer to insure compatibility before using tools supplied by different companies.

The user of these URSUS wheels recognizes that there are risks inherent in bicycle riding, including but not limited to the risk that components of the bicycle can fail, which can result in accidental injury or death.

If you ever have any questions, please contact your mechanic or nearest URSUS S.p.A. dealer for additional information.

ATTENTION

Dear Sir, read, follow and understand carefully this manual and keep it in a safe place for future references. Not following these instructions can create problems to our product which can result in accidental injury or death.

SAFETY

Before use please read carefully the user's manual. If assembly operation, maintenance and before use inspection described inside user's manual it is not executed correctly, it could result in accidental injury or death. We recommend that you contact a specialized mechanic for all the assembly, disassembly, hub, rim and spoke replacement operations not technically described in the user's manual.

ATTENTION

Hub maintenance must to be completed by a specialized mechanic. Hub end pieces are pressure mounted and the disassembly process can damage the o-ring, which is present in end pieces. A worn out o-ring must be replaced,

paying close attention to to grease the axel before assembly.

ATTENTION

Verify that the inner distance between braking surface and the rim does not exceed, even in some places, the measure included in the technical specifications. A deformed rim can suddenly detach from your clincher tires original position and could result in accidental injury or death. Mounting must be made by a specialized mechanic.

ATTENTION

Check the thickness and wear tack braking by controlling the presence of the wear on the track braking. When the demarcation of wear is no longer visible the circle must be replaced.

ATTENTION

Don't overforce the spokes tension defined by this technical graph.