EN

ELEKTRONICKÉ SADY/KOMPONENTY

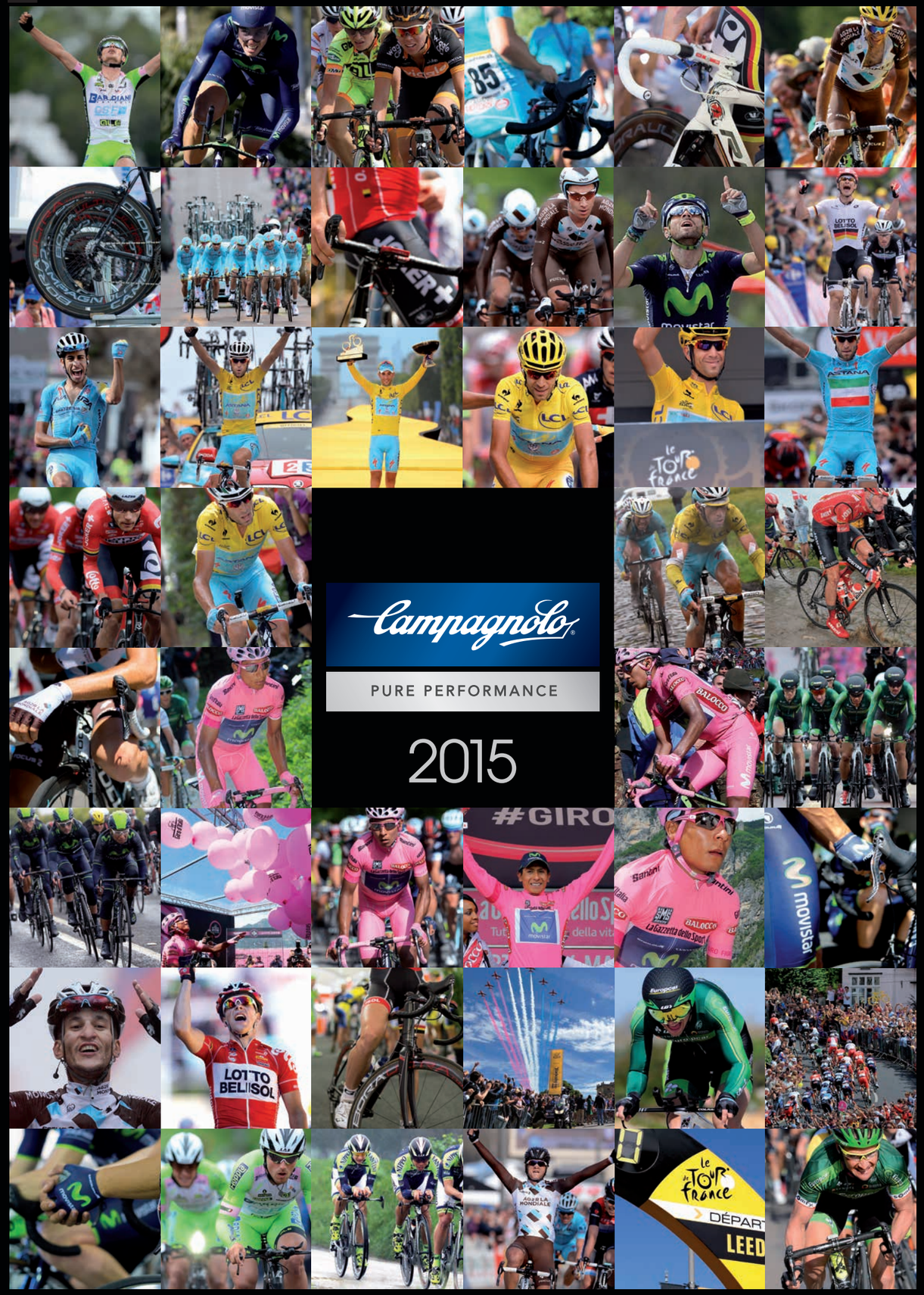
MECHANICKÉ SADY/KOMPONENTY

Campagnolo

2015

www.campagnolo.com

EN



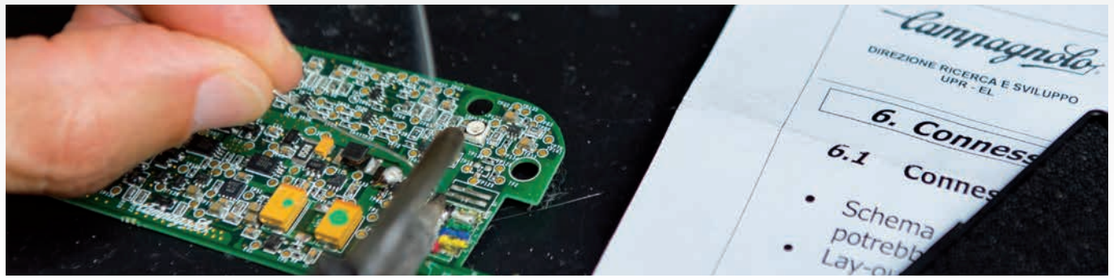
CAMPY TECH LAB™

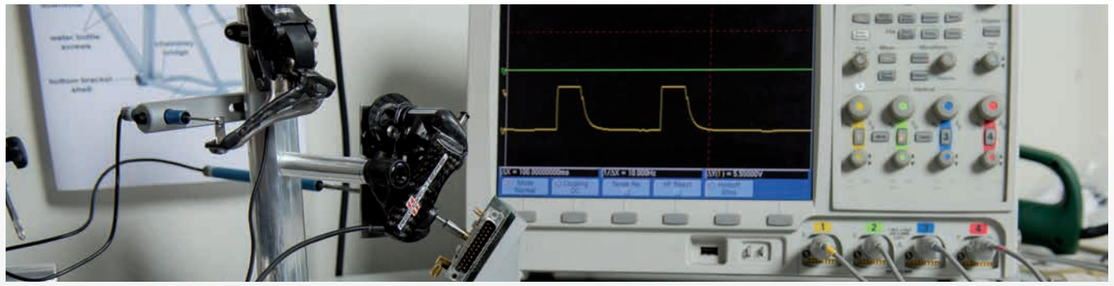
It's the pride and joy of our company, the beating heart that delivers the innovations and the innumerable patents that over the years have contributed to creating and preserving the Campagnolo® legend.

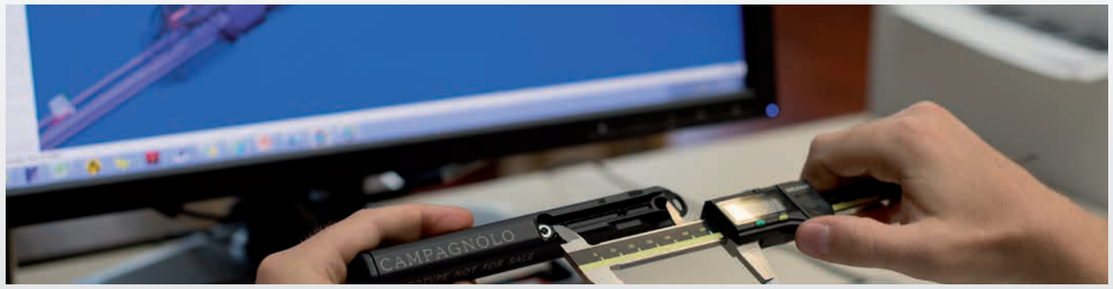
Inside the Campy Tech Lab™, highly sophisticated products are designed, tested, and developed that embody the DNA of Campagnolo®.
The staff and technical equipment inside this most important unit represent the best, brightest and most advanced engineers and tools available in order to push current standards even further and innovate the future.

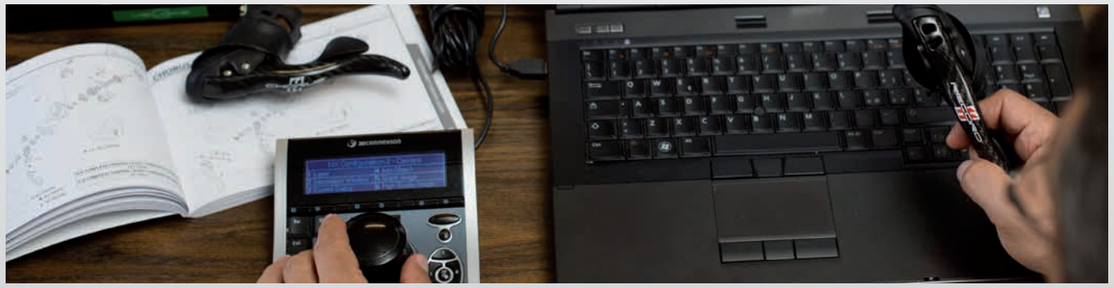
Inside the Campy Tech Lab™ the objective is to continuously innovate in order to improve the cycling experience.
The design objective cannot be a single one but has to incorporate the right balance between equally important factors: performance, reliability, quality, design, and safety.

Safety is the common denominator at Campagnolo®: the standards that the Campy Tech Lab™ imposes on the products it develops exceed even up to five times those prescribed by the regulations, because we take nothing more seriously than your safety.









GROUPSETS

ELECTRONIC COMPONENT TECHNOLOGIES

The future is already here.

The Campagnolo® EPS™ electronic drivetrain introduces you to a whole new world of cycling, where mechanical parts and state of the art electronic technology come together to create a drivetrain with levels of performance and functionality unlike anything you've ever experienced before.
The exclusive Multi-shifting™ system lets you shift up or down by the number of sprockets you want in a single action, while the front derailleur has an automatic chain positioning system to align the chain correctly with the selected sprocket. The rear derailleur has a manual release system for emergency functionality in the event of a fault, which also detaches to prevent damage to the rear derailleur in a fall. Through extensive road testing with professional riders and "Multi-Dome" technology, the Campy Tech Lab™ has optimised "click feeling" to prevent any risk of unintentional shifts, while all the components of the system are IP67 certified, guaranteeing that they are 100% waterproof.

Enter the world of electronic shifting and discover a completely new cycling experience.

EPS™ ELECTRONIC POWER SHIFT

ELECTRONIC COMPONENTS

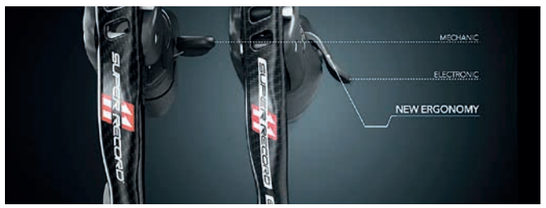
1	2	3	4	5
EPS™ ERGOPOWER™ CONTROLS	DTI™ EPS™ V2 INTERFACE	DTI™ EPS™ V2 POWER UNIT	EPS™ FRONT DERAILLEUR	EPS™ REAR DERAILLEUR

EPS™ ERGOPOWER™ CONTROLS

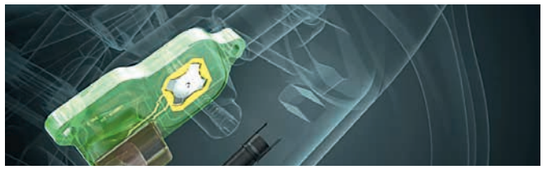
The engineers at Campagnolo® had this goal in mind when they set out to develop the EPS™ Ergopower™ controls. The ergonomics and layout of Campagnolo® mechanical commands were already universally lauded as the best available. Ergonomics, "one lever-one action" design and lever shape were all maintained and as a result electronic shifting is intuitive from the first shift.

The performance factor is improved however as both front and rear derailleurs are controlled with a simple click. Minimum effort, maximum performance. Ergonomics have been improved even further by customizing the 2nd lever to a position easily reachable from any hand position. Shifting with your thumb has never been easier from either the hoods or from the drops.

One lever-One action:
The distinguishing detail in Campagnolo® control sets: "One lever-One action". Lever 1 operates the brake while levers 2 (downshift) and 3 (upshift) operate the rear and front derailleurs.



E-Ergonomy™:
Campagnolo® mechanical controls are universally recognised as having the best ergonomics in the bicycle world. And for its EPS™ controls, Campagnolo® has taken this a step further: lever 2 is now lower than before and specifically shaped to be even more easily accessible in any riding position.



Electronic circuit board "Water-proof" (IP67):
The boards and connectors inside the controls are completely waterproof for superior durability in all weather conditions.

Multi-Dome Tech™:
A set of aluminium domes which have been fine tuned through road testing by professional and amateur riders to optimise operating force. Being able to feel the exact instant when they shift with the rear or front derailleur is crucial for a rider.
With this technology, Campagnolo® has achieved the perfect "click feeling", which also prevents unintentional shifts.

Switch Mode:
Each control set has a mode button next to lever 2.
The multifunction Switch Mode button is used for initial setup and to adjust the travel of the rear and front derailleur. Pressing the button briefly, on the other hand, displays the battery state.

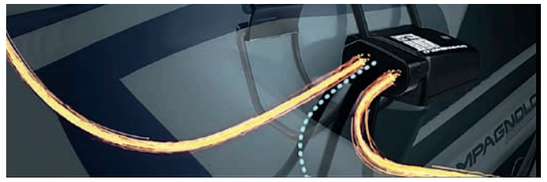
DTI™ EPS™ V2 INTERFACE

Why do you need an interface?

The EPS™ electronic drivetrain functions with digital signals. Because of this, the electronic drivetrain needs an interface, which performs the vital function of transforming the analogue signal received from the Ergopower™ controls into a digital signal, which is then transmitted to the Power Unit™.

But the interface also has important functions such as:

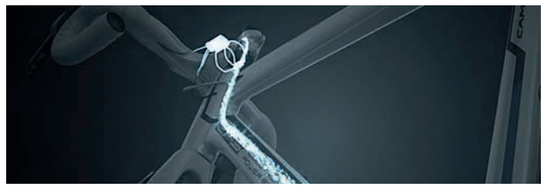
- displaying the battery charge status.
- processing information coming from the rear and front derailleur through the EPS™ Power Unit.
- registering the initial set-up and allowing micro adjustments of the rear and front derailleur even while riding.
- serves as a diagnostic mechanism displaying color coded signals for any eventual problem with the EPS™ drivetrain.



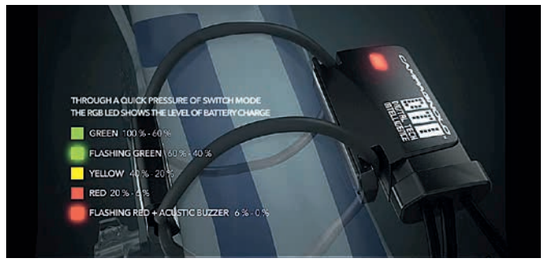
The analog signal received from the Ergopower™ control is transformed into a digital signal which is then sent to the Power Unit.

The digital signal allows unique, error-free encoding of the signal transmitted by the Ergopower™ units.

Zero Setting / Ride Setting:
The interface processes the data received during the initial setup of the front and rear derailleurs (Zero Setting) and also during smaller adjustments (Ride Setting). These smaller fine-tuning adjustments can be carried out while in the saddle as well.

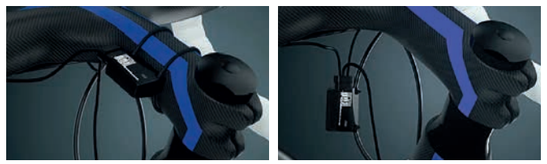


The DTI™ interface transmits and receives signals to and from the Power Unit™ thousands of times every second, processing them accordingly to ensure that the drivetrain functions correctly in all situations.



The RGB LED lets the rider view the state of charge of the battery at any time.

- GREEN 100% - 60%
- FLASHING GREEN 60% - 40%
- YELLOW 40% - 20%
- RED 20% - 6%
- FLASHING RED 6% - 0%



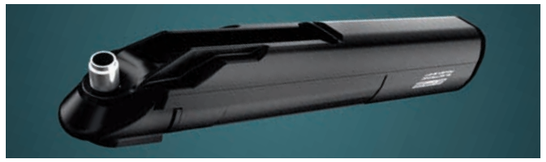
The special design of the interface lets the user choose between two different installation solutions: on the brake cable or on the handlebar mount.

DTI™ EPS™ V2 POWER UNIT

The Campy Tech Lab™ has taken the most advanced electronic drivetrain available and made it even more cutting-edge. To further improve it with 2014 range Campagnolo® engineers set about to create a newer version of the external Power Unit to find a more aerodynamic and versatile format. Their research produced the **EPS™ V2 Power Unit with a new revolutionary design that offers several advantages**. The cylindrical format allows the battery to be mounted in a variety of positions, all of which confer an aerodynamic advantage. Those wishing to mount the battery externally will encounter less wind resistance thanks to its new slimmer profile. However, **the new profile allows for INTERNAL mounting** which not only offers the obvious aerodynamic benefits associated with hiding a component inside the frame but also keeps the unit protected from the elements and impact. The EPS™ V2 Power Unit is an improvement with regards to aerodynamics, versatility, durability and protection but also plays a pivotal role in an aspect that is not to be overlooked; aesthetics. The EPS™ V2 Power Unit gives the cyclist the possibility to use the most advanced groupset while maintaining sleekest look to his or her ride.

Battery:
the rechargeable lithium ion battery is made with a 3-cell (12-volt) construction. The duration of the battery charge varies slightly depending on route and riding style as shifting frequency puts more or less stress on the battery. However, battery duration will generally be around 1500km on average. Taking into account that the EPS™ Power Unit has been lab tested and guaranteed to last for over 500 recharges, while maintaining strength and charge life, it is safe to say that the battery will last as long, if not longer, than your frame!

Electronic board:
housed in a completely waterproof (IP67) casing, the motherboard contains the brain of the system. The D.T.I. interacts with and receives control signals from the interface thousands of times per second, processes these signals and sends the corresponding commands to the front and rear derailleur. In addition to all this, the Power Unit monitors the state of charge and power produced by the battery.

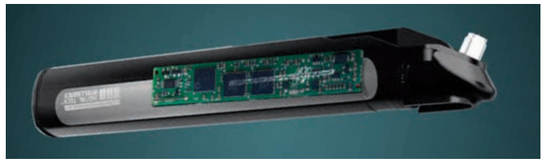


Input/Output gates
The connector of the Power Unit™ has multiple functions:

Battery charging: the complete charge time for the battery is about one hour. Battery range, although it depends on several factors, allows around 1500 km to be travelled.

System diagnostics via connection to the specific tool:
System diagnostics can be taken with the use of a specific tool much like is found in modern vehicle diagnostics. This operation is carried out exclusively by Campagnolo®.

Firmware and Eeprom updates: this operation is carried out exclusively by Campagnolo®.



The casing:
the casing containing the battery, motherboard and input/output gate is manufactured from a special anti-vibration material. The interior of the casing is specially moulded to protect all the components and ensure total reliability. The casing itself is sealed with an ultrasonic welding process and is completely waterproof even in the most extreme weather conditions.

EPS™ FRONT DERAILLEUR

One single goal: to achieve the fastest, most precise derailing action available in cycling.

A difficult objective that challenged the skills of the engineers of the Campy Tech Lab™. But the results have far exceeded all expectations. Unparalleled derailing precision and speed - even under strain - achieved through an innovative project and painstaking attention to detail.
How was the outstanding derailing performance of Campagnolo's EPS™ drivetrains made possible? Extracting the maximum possible performance from each individual component also depends on the performance of the other components in the drivetrain. On the basis of this precept, Campagnolo® developed a global project encompassing every single component in the drivetrain, and not just those of the new front derailleur.
This design philosophy has always been central to Campagnolo's approach to producing fantastic and functional components and EPS™ stands as a testament.

Campagnolo® uses only the best and highest performing motors in the world to ensure the level of performance and reliability consumers have come to expect. The strongest and most powerful motors offer unparalleled performance and durability even while shifting under stress. Reduction gears are used to deliver an even higher level of torque to ensure flawless shifting no matter the situation.

A **"Magnetic Hall Sensor Resolver"** installed inside the front derailleur monitors the position of the derailleur cage to keep it optimally aligned with the chain at all times.
In other words, the front derailleur cage is automatically centered no matter the position of the chain on the crakset or on the cassette.

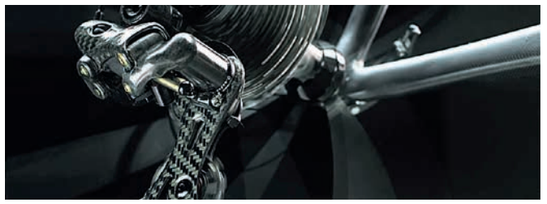
The front derailleur cage has been engineered for maximum stiffness and lightness, to ensure an extremely fast, precise derailing action.

The links actuating the front derailleur cage are sized specifically to eliminate flexing and to transmit movements precisely from the motor to the front derailleur cage itself.

Automatic Front Derailleur Repositioning Technology:
D.T.I.TM technology means that the EPSTM system knows the rear derailleur position and the selected sprocket at all times. In relation to this information, the system transmits a signal to the front derailleur, which fine-adjusts its position to maintain optimum alignment with the chain.

EPS™ REAR DERAILLEUR

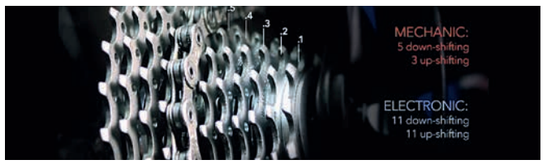
The EPS™ rear derailleur is a tour de force of micro-technology.
Super Record™ EPS™, Record™ EPS™, Chorus™ EPS™: a unique project that has further augmented the performance of the EPS™ rear derailleur by adopting advanced materials such as carbon fibre and titanium and **special treatments to keep all components waterproof and ensure outstanding durability even in extreme conditions.**
Combining the most advanced technologies available today with the development work of the Campy Tech Lab™ team has brought incredible results in terms of performance: shift times are now **very fast** (taking just 0.352 seconds to swap sprockets), and **precision** is excellent in all rear derailleur positions. On top of all this, the EPS™ rear derailleur also features Multishifting technology, letting the rider shift up or down by up to 11 sprockets at a time!
How easy is setting up the rear derailleur? As the system is entirely electronic, setting it up is extremely simple and intuitive for anyone, even with no experience!



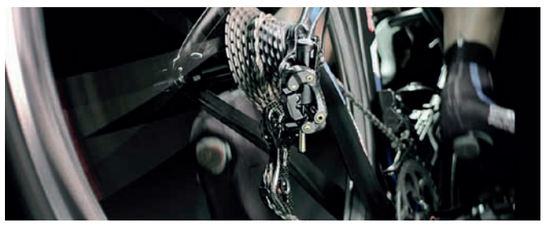
The rear derailleur is constructed from extremely lightweight materials such as carbon fibre and titanium (Super Record™ EPS™ and Record™ EPS™), or aluminium (Chorus™ EPS™).

The motors used have been selected from the best units available in the world and ensure superlative levels of performance and reliability. These are fundamental requisites to offer the rider an unparalleled performance and durability of his/her drivetrain.
The motors are coupled with reduction gears to deliver very high levels of torque for outstanding shifting performance.

The "Magnetic Hall Sensor Resolver" ensures that the rear derailleur always moves the chain into the ideal position for the selected sprocket.



Multi-shifting™ Technology:
lets the rider shift up or down by up to 11 sprockets at a time with a single control action (the mechanical set with Ultra-Shift™ controls can shift up by up to 3 sprockets and down by up to 5 sprockets).



Exclusive UnLock System:
a manual rear derailleur release system makes it possible to move the rear derailleur manually into the desired position in the event of a system malfunction. In addition to this crucial function, this system also releases the rear derailleur in the event of a fall and protects it from impact damage.

MECHANICAL COMPONENT TECHNOLOGIES

The latest evolution in the mechanical drivetrain.

To continually improve a product often it is opportune to go back to the drawing board. This is what the Campy Tech Lab™ engineers did, first of all putting down on paper ambitious goals in terms of performance, design and quality, namely the ones they wanted a Campagnolo mechanical groupset to achieve. As usual, the engineers got their main suggestions by interviewing the pro team cyclists, the latter surprised that a project was underway to improve the mechanical drivetrain, considered a benchmark, and even more surprised when they tested the first prototypes.

Compatibility of new mechanical Super Record™, Record™ and Chorus™ drivetrains.

The enhanced performance of the new groupsets is due to numerous engineering tweaks to the different components. Using components that do not belong to the new range can significantly reduce overall transmission performance, so it is better not to mix components of the old product ranges with components from the new product ranges.

In order to help you to avoid mistakes, Campagnolo® has introduced distinctive marking (a squared letter as illustrated) on the components of the new Super Record™, Record™ and Chorus™ groupsets to indicate their compatibility and guarantee the full functionality of the new generation of mechanical drivetrains.
Full compatibility means obtaining the functionality and performance that every Campagnolo customer needs to find and enjoy.

So check that the letters of the shifting components match (rear shifting components: right Ergopower™ and rear derailleur; front shifting components: left Ergopower™, derailleur, cups and crankset). If the squared letter is missing from even just one of the components listed, the drivetrain may not work properly and its performance may be severely affected.

In such cases Campagnolo® cannot therefore guarantee the drivetrain's efficiency.

NEW 11-SPEED CRANKSETS

NEW

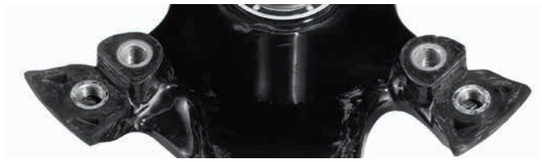
The new Campagnolo® Super Record™, Record™ and Chorus™ cranksets are a mix of technology, innovation and development.

Such an innovative component could not do without those technologies that for years have made the Campagnolo cranksets unique: the Ultra-Torque™ axle will continue to guarantee maximum crankset assembly speed, while CULT™ and USB™ bearings will ensure unparalleled smoothness and attrition reduced to the max.
The efforts made by the Campy Tech Lab™ engineers, who for several seasons now have worked closely with the Campagnolo Pro-Teams® and the test teams, focused on innovative design and crank-chainring combination, with a view to creating a very stiff, aerodynamic crankset, obviously when used with Campagnolo® chainrings.

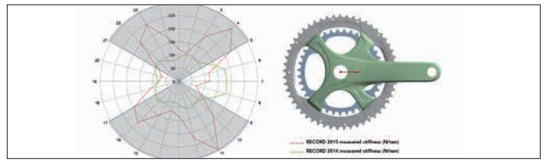
NEW 11-SPEED CRANKSETS

NEW

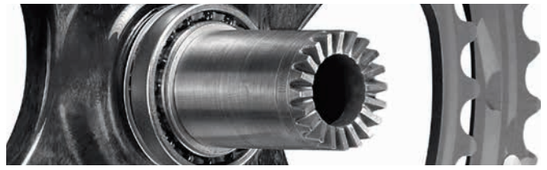
Cranks:
The new right cranks, in carbon fiber, exploit Ultra-Hollow Structure (UHS) technology and feature a spider with a decidedly innovative shape. The 4 spokes responded to the need to stiffen the crankset in those zones where shifting occurs, while the connection between the spiders and the crank enables structurally the best possible transmission of the chain power.
Each arm has a double hook for the chainrings, in this way generating a double ring of 112 mm and 145 mm bolts, the same for all the combinations in the range. The 8-bolt fastening system, devised by the Campy Tech Lab™ engineers, enables **optimization of the flexible-torsional stiffness of the complete crankset, with a 12% increase compared to the previous version.** Despite this, weight is however kept down thanks to the use of an even greater amount of carbon fiber, which extends to the anchor point of the large chainring on the spider.
The left cranks, again in carbon fiber, have different internal structures, creating a difference in weight among the models in the range, but guaranteeing maximum stiffness for all the versions, which has always been the goal of Campagnolo.
The cranks are available in the lengths of 170 mm, 172.5 mm and 175 mm.



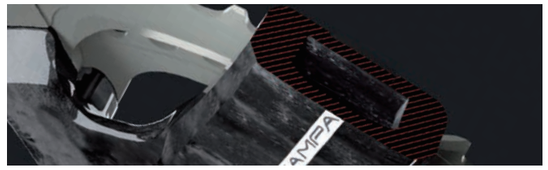
8 coupling holes:
Increased stiffness thanks to fixing closer to the outer diameter of the chainring.



Asymmetric four-arm spider:
Greater stiffness in shifting areas.
Better transmission of power from crank to chainring



Ultra-Torque axle:
High levels of stiffness, easy rapid assembly



Ultra-Hollow Structure:
Extremely light cranks with no reduction in stiffness

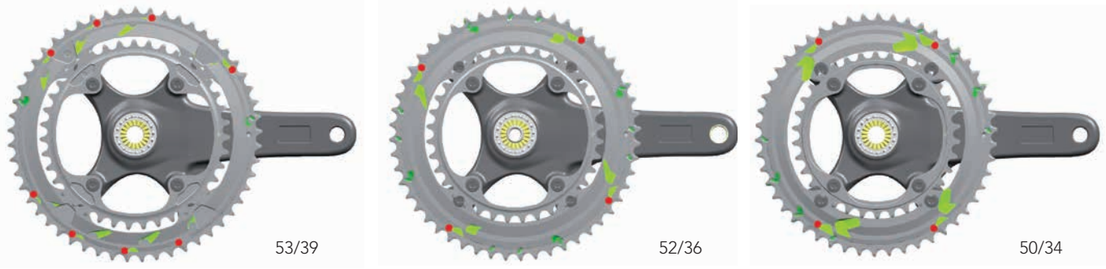
Chainrings:
The new chainring design immediately transmits the increase in stiffness of this new solution and the success of the studies made into aerodynamics, reducing to a minimum the loss of power produced by the cyclist, making them excellent also for time trials.
The internal part of the large chainrings features refined production processes that are yet another evolution in the Squadre Corsa 2014 chainrings, developed for the Campagnolo® team in order to guarantee the cyclists maximum shifting performance in the combinations 53/39, 52/36 and 50/34. Campagnolo® wants to guarantee maximum performance for every user, regardless of the specific choice and, to achieve this, the number of pins involved in picking up the chain when shifting up on the large chainring is differentiated: 8 in the 53/39 combination and 4 in the 52/36 and 50/34 combinations.
Maximum flatness among the chainrings, since the start a Campagnolo trademark, is guaranteed by the production process of this component, which, together with that of the new cranks, breathes new life into a unit where attention has been paid to all the smallest details, practically perfect.

Double standard bolt circle diameter (112 mm and 145 mm):
Interchangeable chainring combinations.

New chainrings:
High levels of stiffness, excellent aerodynamics.

Different number of pins and mechanics for upward movement of the chain on each combination (8 for 53/39, 4 for 52/36 and 50/34):
Maximum chain engagement efficiency for each chainring combination.

Lowered slack teeth and holes to prevent chain jamming at the level of the cranks:
Easier downward movement of the chain near the dead points of the pedal stroke. Holes to prevent chain jamming.



= upshift zone
= downshift zone
= pins

ULTRA-TORQUE™

ULTRA TORQUE™

Lightness, rigidity, and easy maintenance: Ultra-Torque™.
Eight years after introducing the Ultra-Torque™ system, it is still considered, the best performing crank-set spindle in terms of stiffness, low weight and efficiency of power transmission.

Campagnolo® found a solution that joins independant left and right crank axles inside the bottom bracket to the point where they act as one.

As the two are coupled inside the bottom bracket the Ultra-Torque **considerably reduces the lateral dimensions of the crankset**, giving even more clearance for the athelete's ankle during the pedal stroke.

Assembly is simple: **one single oversize bolt is enough to integrate the two semi-axles.**
With regard to torque transmission efficiency, this system is equally as effective as a single piece axle.

Furthermore, despite the narrow side profile, we have been able to position the bearings outside the bottom bracket shell, resulting in greater axle rigidity from the increased axle diameter. This breakthrough was obtained by using an ingenious mechanical system derived from many years' motoring experience in the rotation axle and engine shaft coupling sector: the **Hirth joint**. In short, this is a joint with self-centring and self-aligning frontal teeth located in the middle of the bottom-bracket axle where the ends of the semi-axles, integrated with the crankset arms, come into contact.

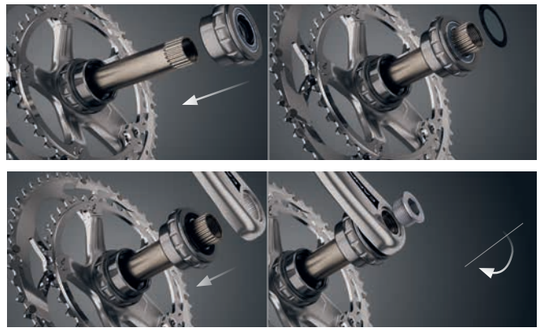
POWER-TORQUE™ SYSTEM

POWER TORQUE SYSTEM™

Since 2011, the Athena™ 11s and Veloce™ groupsets feature the Power Torque™ system. The new solution was immediately applauded and embraced with enthusiasm thanks to the incredibly high level of performance found in these mid-range groupsets, as well as the ease of use and the high reliability.

The axle is a single piece firmly fixed to the right crank of the crankset. The perfect coupling between bottom bracket and left crank is assured by the **special geometry of the two components**, a solution that guarantees maximum reliability.

To make the bottom bracket more efficient we also worked on the internal portion of the axle. Engineering an elaborate sequence of variable wall densities we were able to obtain an incredibly **light axle** with no compromises in terms of rigidity. Thanks to extensive studies by the Campy Tech Lab™ engineers excess material was identified and removed while leaving material in all of the areas necessary to guarantee heightened performance.



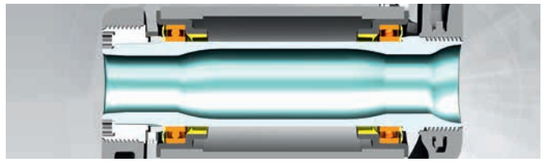
The Campagnolo® engineers concentrated on ensuring that installation and servicing would be extremely simple.
We did all of the hard work in the laboratory so that the work to mount the Power Torque System™ crankset is as easy as possible with only four simple steps.

The right-hand bearing is already locked in the axle in correspondence with the crankset; the other is pre-inserted in the left-hand cup. No special tool is required, and the new crankset is ready to propel you over endless miles.
One of the objectives of the Power Torque System™ project was prolonged operating resistance and both laboratory and real world tests show that this objective was reached.

The Campy Tech Lab™ concentrated on high performance, easy mounting and durability despite the roughest conditions. All you need to concentrate on is riding.

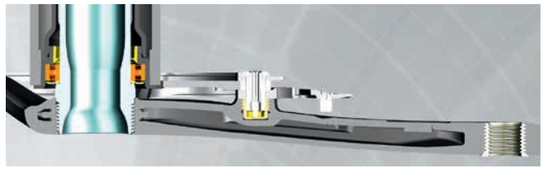
OVER-TORQUE™ TECHNOLOGY

Campagnolo's dedication to continuous innovation means that we never accept current limits but rather consistently try to push them farther. This is the case with the 2014 range development from Campagnolo® by the name of Over-Torque™ Technology.
Following the Campagnolo® philosophy of keeping the bearings at the widest stance possible with a large diameter axle the Over-Torque™ construction has an extremely wide stance for bearings in addition to a 30mm axle diameter. These two factors, combined with a newly designed crankarm produce a rigidity increase as well as an increase with regards to the weight/rigidity relationship.
Although difficult to believe, this added rigidity comes with a significant weight savings as well increasing even further the efficiency of this component.
In 2015, Over-Torque cranksets will have even better performance, absorbing the inner workings of the large chainring tested by pro teams during the 2014 season.
To complete the "improved shifting" project, the new chainring combinations in the range also feature a differentiated number of pins, with the task of aiding upshifting. In fact, while the 53/39 combination still has the classic 8 pins for engaging the chain, the "even" combinations 52/36 and 50/34 have just 4 pins, to help optimization of performance for each gear combination.

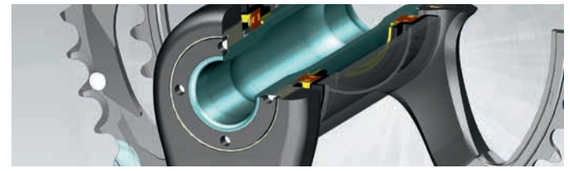


30mm diameter axle

Special crankarm design for a rigidity increase



Overall lighter construction with increased rigidity



Revolutionary closing system:
offers weight savings, easier installation and better performance.

2 models available:
Comp Ultra™ 11 with USB™ ceramic bearings
563 g NEW

Comp One™ 11
605 g NEW

CULT™

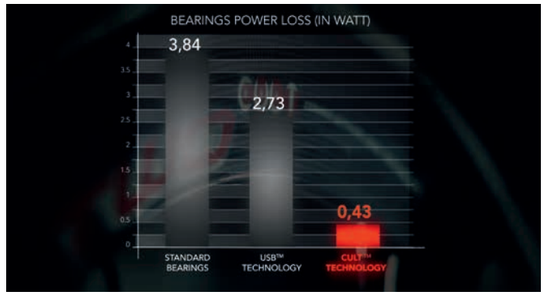
CERAMIC ULTIMATE LEVEL TECHNOLOGY
MAXIMUM SMOOTHNESS FOR MAXIMUM PERFORMANCE

To understand what CULT™ is all about and what advantages it offers in terms of the performance of the wheels and cranksets that apply this technology, there's only one thing to do: try it!

Data, charts, studies and tests go a long way in showcasing just how significant the performance and efficiency gains that are associated with CULT™ Technology are but to really understand one must simply saddle up and feel the CULT™ advantage personally. From the first pedal stroke one feels the immediate response and after several kilometers the fresh feeling in one's legs is due to the extremely reduced friction you no longer have to combat while in the saddle.

CULT™ technology is a combination of the highest quality ceramic ball bearings available and bearing houses made from **Cronitect®** chromium stainless steel, a technological wonder produced by the German company Schaeffler. The ceramic ball bearings used in the Campagnolo® CULT™ system reduce friction to a minimum and offer consistent performance over time as they are highly resistant to wear. On the other hand the **Cronitect®** surface, along with its thermochemical treatment provides a sliding surface for the bearings that is extremely hard, resistant to wear and maintains its integrity over time. Friction is further reduced as this combination requires no lubrication in the form of grease but rather uses only minimum quantities of a simple oil. Only a technologically advanced system can funtion, despite conditions and wear without grease.

All of these factors together combine to offer a friction coefficient that is nine times less than standard bearing systems and saves nearly 3,5 watts of power per pedal stroke.



The results from the Campy Tech Lab™?
Surprising and beyond all expectations:

- 9 times smoother than the standard solutions.
- Resistance to corrosion: zero wear and tear on bearings.
- Friction coefficient: the lowest in the world of cranksets thanks to lubrication with oil instead of grease.
- 3,5 Watt more power at each pedal stroke, increasing along with the increase in speed.

Even more surprising are the results achieved on the road. The smoothness of your pedal stroke increases with the increase in speed and the sensation is consistently fluid and efficient pedalling.
CULT™ will enable you to boost your performance, but that's not all. Thanks to the new materials with extremely high hardness coefficients, the performance of your crankset will be totally unaltered over time.

USB™

CERAMIC ULTRA SMOOTH BEARINGS

Our ceramic USB™ - Ultra Smooth Bearings guarantee extremely high smoothness.

Perfectly smooth surfaces and lower friction to reduce loss of power are the most interesting features.

USB™ bearing technology provides many of our products with extremely smooth internal surfaces, high-grade ceramic bearings, exceptionally low friction, reduced weight all in a construction that is highly resistant to corrosion. This means increased performance qualities, less power loss and better power transfer from a component that will retain its qualities with minimal maintenance over time.

USB™ - Ultra Smooth Bearings technology is used for the Record™ cranksets and Comp Ultra™ 11 cranksets with Over-Torque™ Technology and for the Bora™ One, Shamal™ and Bullet Ultra™ wheels.

XPSS™

XPSS EXTREME PERFORMANCE SHIFTING SYSTEM™

Extreme Performance Shifting System™. The name says it all.
The Campy Tech Lab™ set out to develop the best shifting performance possible for Campagnolo®'s 11-speed groupsets and one of the most important results was XPSS™. **The secret of this amazing result is a perfect combination and integration of all the drive train's components.** Each one of them is designed to perfectly fit and work with the rest. This is the only way you will be able to enjoy the extraordinary performance of the X.P.S.S.™ system. The X.P.S.S.™ system is used in Athena™ and Over-Torque™ Technology cranksets.

Each individual tooth on the chainring has its own particular design in function with its position on the chainring and is designed to function specifically with our 11-speed chain. As shifting performance is dertermined by the functionality of the complete group the chainring, chain and the **front derailleur were designed** to coordinate seamlessly for optimal chain movement even under load.

Each and every tooth on the chainrings were meticulously studied even in the smallest detail using mathematical functions and advanced software to simulate chain movement under all combinations. The end product of this development is a chainring design that makes for lightning fast and trouble free shifting even under stress.

MPS™

MPS MICRO PRECISION SHIFTING™ SYSTEM

Campagnolo® is constantly focused on the performance of its groupsets for all its ranges, from Super Record™ to Veloce™.
Its Micro Precision Shifting™ (M.P.S.™) System fully reflects this philosophy.
Indeed, our Veloce™ can attain shifting performances never reached before in a 10-speed group set. Absolute precision, speed and a reduction of the distance covered by the chain when moving from one chainring to another. Mechanical work on the outer chainring is proof of the obsessive attention to detail and the persistence of the engineers at our Campy Tech Lab™ who expect the maximum performance from all of Campagnolo®'s products. The result is amazing and now moving from one chainring to another, even under load, will no longer be a problem!

Optimised design of the up-shift and down-shift zones and of the profile of the teeth – enables fast and precise shifting in all types of conditions.

8 Chain upshifting areas and 2 chain downshifting areas:
faster and more precise shifting, even under stress.

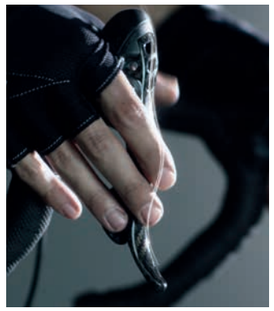
NEW ERGOPOWER™ SHIFTERS

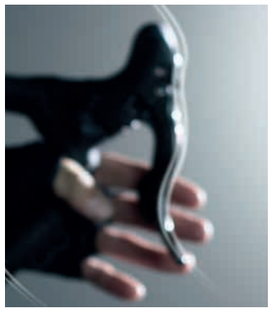
NEW

Even better functionality and comfort. These are the keywords for rethinking the Ergopower™ shifters. Not everything that has been improved is visible from the outside. For example, the functionality of the shifters has been modified thanks to new indexing of the internal mechanism.

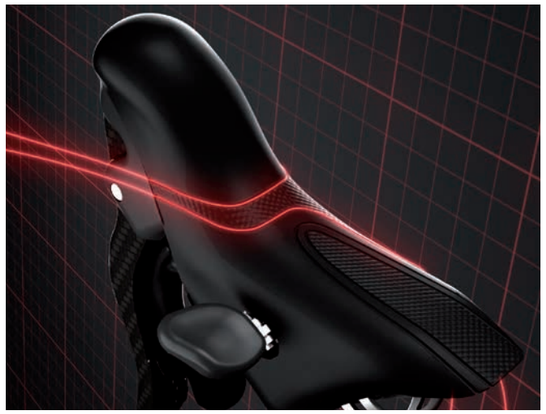
Whereas greater comfort and increased safety have been achieved by redesign of the new brake lever hoods in hypo-allergenic silicone with differentiated density and internal grooves that ensure better grip.

New Vari-Cushion™ brake lever hoods with variable density and surface finishes:
natural silicone material with differentiated areas to follow the grip of the 1st and 2nd finger. The grooved areas drain away water, keeping the brake lever hoods dry and improving grip. Internal weave to create a variable thickness that guarantees maximum possible comfort.





Ergonomics:
The shape of the body conforms to your hands perfectly. The body of the control reproduces exactly the asymmetry of the human hand. This increases the contact with the palm and allows for various riding positions, ensuring maximum safety in all riding positions.



Comfort:
The shape allows you to easily reach the levers, regardless of your riding position and the size of your hands.
The studies conducted on the position of cyclists' hands, showed three different steering positions depending on the course and the steering style. Based on these studies, Campagnolo® created the particular and exclusive form of the Ergopower™ controls that enable you to steer with safety and comfort. In addition, **the special insert for large hands increases the distance of the levers by 8%, creating sufficient space for braking and shifting, always with the maximum safety.** The Vari-Cushion™ system is the shock absorber that envelops the body of the controls.

The particular geometry of the hoods made of variable density material both elastic and hypoallergenic, absorbs vibrations, enabling you to stay in the saddle for many hours without hand fatigue.

Effective braking:
The lever's Ultra-Shift™ shape lets you squeeze the brakes with greater power. In particular, it allows you to brake powerfully and promptly. when the hands are gripping high up.
Likewise, when the hands are on the drops the curvature of the Ergopower's brake lever makes for easy access to powerful braking. With such high performance braking at your disposal from any hand postion you are free to push the limits even farther while in the saddle.

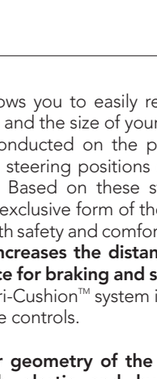
ULTRA-SHIFT™ ERGOPOWER™ CONTROLS

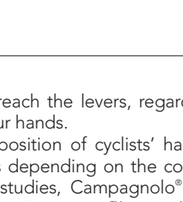
The right gear at the right moment.

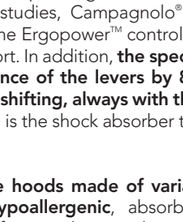
The only mechanical groupset on the market that allows multiple shifting (up to 5 sprockets). Rapid positioning on the combination desired when there is a steep increase in the slope or when approaching a bend (up to 4 combinations with chain on the first 4 sprockets, up to 3 combinations with chain above the fourth sprocket).

The lever design and the internals are made in a way to allow great ease in shifting while maintaining a decisive audible click that cyclists appreciate.

The Ultra-Shift™ system is featured on Super Record™, Record™ and Chorus™ 11 Speed groupsets.







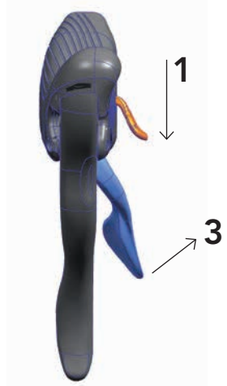
POWER-SHIFT™ ERGOPOWER™ CONTROLS

A system that is both user-friendly and high-performing, with no compromises.

Once again, the design for Campagnolo's controls has reached extraordinary levels: the "one lever – one control" system, greatly appreciated by riders all over the world, remains. The system has the same ergonomics successfully tested on our Ergopower™ controls and comfort is ensured by the Vari-Cushion™ hoods along with the numerous ergonomic solutions of the well-tested Ultra-Shift™.

With the Power-Shift™ system designed by Campy Tech Lab™ and featured on our Athena™ 11 Speed and Veloce™ 10 Speed groupset ranges, you can move up 3 sprockets at a time and move down by one. **The single downshift is what has enabled improvement of the lever 3, aligning it with that of the very popular Ergopower™ EPS shifters.**

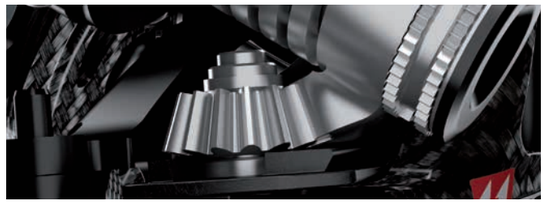
Controls have been designed to maximize shifting performances: precision and speed will enhance the qualities of your Campagnolo® drivetrain and will allow you to face all kinds of routes with zero concerns.



NEW 11 SPEED REAR DERAILLEURS

NEW

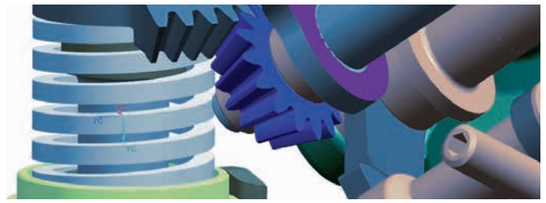
The “Campagnolo gear” has written history and even today, with a much more complex drivetrain, the main component of the Campagnolo® revolution is once again THE REAR DERAILLEUR.
The new rear derailleur in Super Record™, Record™ and Chorus™ groupsets has been conceived with “Embrace™” technology, which allows greater engagement of all 11 sprockets thanks to movement on a more advanced trajectory that perfectly follows the curve of the cassette.
The heart of this technology is to be found inside the gear, where a chainring embraces a rectangular section spring, specially sized to achieve the right equilibrium between prompt and smooth shifting. This mechanism enables optimum shifting performance even with extreme combinations, like the new 11-29 cassette. Not only, but the forward position that the rear derailleur manages to achieve on the first sprockets enables a larger number of teeth to be engaged and the closeness of the gear to the cassette enables lifting of the angulation created between the chain and the sprocket when shifting, generating immediate engaging of the chain by the top sprocket.



Embrace Technology™
The special chainring positioned inside the gear body acts on a rectangular section spring that allows the component to move along a trajectory that perfectly follows the curve of the sprockets, on both the 11-23 cassette and the new 11-29**.**

Upper and lower body in monolithic technopolymer with carbon powder:
maximum lightness yet still resistance to knocks and the elements.

Front plate and cage in carbon fibre:
maximum rigidity, fast actuation and reduced friction.



Rectangular cross-section springs of the upper body and parallelogramr:
better exploitation of material and an increase in the return load of the spring.

NEW 11 SPEED FRONT DERAILLEURS

NEW

The mission of the new front derailleur for Super Record™, Record™ and Chorus™ groupsets is to improve upshifting speed. Objectives achieved perfectly when the derailleur works in symbiosis with the new Campagnolo® cranksets.
With the new Super Record™, Record™ and Chorus™ groupsets, shifting is extremely easy thanks to the long front plate of the front derailleur body, meaning greater leverage and therefore truly reduced movement when shifting.
Shifting precision is achieved thanks to the design of the new narrower cages. The inner semi-cage, in aluminum, has features that improve shifting speed.
The most efficient downshifting on the market is achieved thanks to the integrated outer semi-cage in carbon fiber, a distinctive Campagnolo® feature on Super Record™ and Record™ front derailleurs, or by the positioning of a plate on the tip of the Chorus™ front derailleur.
For every single model, Campagnolo® also offers an S2 (Secure Shifting) System™ technology version, in other words a derailleur fitted with an accessory that, when assembled on the frame, safeguards the working of the Campagnolo® drivetrain on any frame on the market, thanks to the high compatibility of the mechanism.

Special inner cage design:
- greater rigidity
- faster shifting
- more space for chain crossovers.

S2 System (Secure Shifting System):
the special support system built into the derailleur safeguards working of the drivetrain, guaranteeing maximum compatibility with frames on the market.

CSD (Chain Security Device):
the new CSD chain security device achieves extremely high stiffness levels, in addition to offering regulation that is completely independent from that of the derailleur. Compatible with all the braze-on derailleurs from the Campagnolo range.

Derailleur cable deviator insert:
stops the cable touching the derailleur when the latter is closest to the frame. It is used on frames where the cable exits its housing very close to the derailleur.

SPROCKETS

10 or 11 speeds. Whatever your choice of drivetrain, Campagnolo® gives you the best technology available today.
Ultra-Shift™ and Ultra-Drive™ feature precision-machined sprocket teeth and synchronisers. The use of exclusive materials and surface treatments make each sprocket incredibly stiff and extend the lifespan of the sprockets themselves.
The result: unparalleled shift speed and precision.

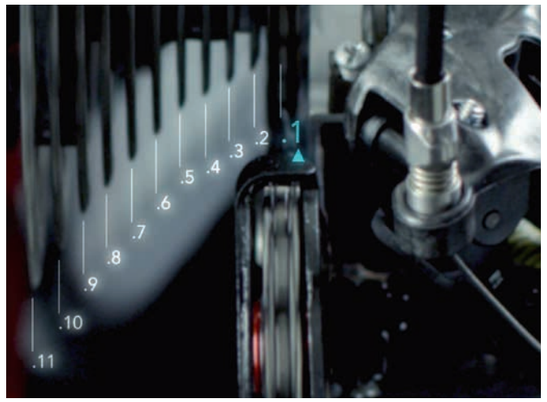
SUPER RECORD™

RECORD™

CHORUS™

ULTRA-SHIFT™ 11SPEED

Reduced material, increased thickness. To place an 11 speed cogset where traditionally only a 10 speed would fit means that the thickness of each sprocket had to be reduced. However, by optimizing the construction and form of the cogset and developing a new design for each and every tooth the Campy Tech Lab™ was able to actually increase rigidity by 180% and create individual sprockets that are 70% more resistant to torsion. The new tooth design optimizes the speed and fluidity of shifting and reduces the stresses applied on the chain as it ascends more easily onto larger sprockets even under load. .



Reinforced mounts for second and third triplets:
greater sprocket set rigidity
– performance, precision.

Ultra-Shift™ Synchronization:
sprocket tuning allows for maximum shifting performance without hesitation: fast, accurate, and quiet, even under stress.

ULTRA-DRIVE™ 10 SPEED

The Veloce™ 10-Speed groupset maintains the Ultra-Drive™ system dedicated to and optimised for 10-speed drivetrains.
The maximum synchronisation between the sprockets and precise machining of the teeth achieve first-class shifting performance.
The Nickel-Chrome surface treatment makes the sprockets extremely resistant and durable and prolongs the life of the chain.

Ultra-Drive™ teeth design:
optimized upshifting.

Sprocket synchronization:
sprocket tuning is carefully designed to make shifting faster and more accurate – less chain stress..

CHAINS

A chain is only as strong as its weakest link as the old adage states, and a groupset is only as functional as its chain. With this in mind Campagnolo® has always prided itself on making the most high performance and long-lasting chains possible. We strive to make chains that are extremely reliable, efficient in transmitting power with reduced friction and a very fluid movement.

ULTRA-LINK™ SPEED

The Ultra-Link™ 11 Speed chain represents the pinnacle of performance as far as chains are concerned. Lightweight, very fluid, resistant to stretching and durable for a long life this chain also incorporates the Ultra-Link™ closing system. The Ultra-Link™ system uses a specially developed locking pin that, once closed using the Campagnolo® UT-CN300 tool, is as secure as the rest of the links and is completely safe.

11-Speed Chain:
special steel, 20% stronger – special outer link design for faster shifting even under stress.

HD-LINK™ 10 SPEED

The links and pins of the 10-speed chain are designed and optimised to be coupled with the teeth of the Campagnolo® 10-speed gears and sprockets, featuring the HD-Link closure system and surface treatment to reduce friction.

10-Speed chain with HD-Link™ chain link fastening system:
high strength link locking – greater safety and longer chain life.

INTEGRATED CUPS

Uniquely compatible with all the frames on the market.
Thanks to accurate design that meets client needs, **Campagnolo® cranksets can in fact be fitted to any type of frame:** from the s**tandard Italian** to **English types**, to **Press-Fit central movements of 86.5x41**, **BB30 68x42, BB30 68x46 and 86.5x46, with new design to improve coupling with Press-Fit central movements on the market**. This means the well-known advantages of stiffness, lightness and performance over time typical of Campagnolo® cranksets remain unaltered.

This solution offers many advantages, one of which is the ability to change frames without having to purchase a new crankset. This allows Campagnolo® to maintain the tried, tested and proven geometries and designs of the Ultra-Torque™ crankset without having to modify the crankset itself for the wide array of standards available currently.

Campagnolo's integrated cups, available for Ultra-Torque™ cranksets as well as the Power-Torque System and Over-Torque Technology™, have the same functionality as other systems but with the added technical advantage of maintaining the widest stance possible for the bearings. This reduces lateral forces acting on the bearings and makes for a smoother and more reactive performance that is more durable over time.

ULTRA TORQUE™	Thread		Press-Fit				
	ITA	BSA	BB30	BB86	PF30	BB RIGHT	BB386
	70x (36x24 tpi)	68x (1,37"x24 tpi)	68x42	86,5x41	68x46	79x46	86,5x46
SUPER RECORD EPS							
SUPER RECORD							
RECORD EPS							
RECORD							
CHORUS							
CHORUS EPS							

POWER TORQUE™	Thread		Press-Fit				
	ITA	BSA	BB30	BB86	PF30	BB30A	BB386
	70x (36x24 tpi)	68x (1,37"x24 tpi)	68x42	86,5x41	68x46	73x42	86,5x46
ATHENA							
VELOCE							

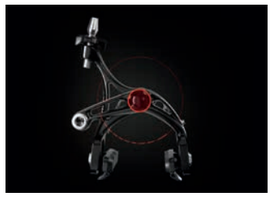
OVER TORQUE™	Thread		Press-Fit				
	ITA	BSA	BB30	BB86	PF30	BB RIGHT	BB386
	70x (36x24 tpi)	68x (1,37"x24 tpi)	68x42	86,5x41	68x46	79x46	86,5x46
COMP ULTRA							
COMP ONE							

BRAKES

The brake is a safety component, but for Campagnolo it must also guarantee maximum performance. For the Super Record™, Record™ and Chorus™ groupsets, the new 2015 brake increases braking performance thanks to synergy of the upper body with the new brake pad compound studied by Campy Tech Lab™ to further improve braking power, progressiveness and silence.

Campagnolo® offers some of the most powerful brakes available on the market and, in an effort to offer solutions for every rider, has produced two choices for performance stopping power. The Dual Pivot system uses dual pivot points for actuating the brake arms thus increasing the force applied to the braking surface in relation to the force applied by the cyclist on the lever.
However, Campagnolo® also produces a mono-pivot rear brake that allows the cyclist to build his bike according to his own personal braking preference.

DUAL-PIVOT FRONT BRAKE
DUAL-PIVOT REAR BRAKE



MONO-PIVOT REAR BRAKE

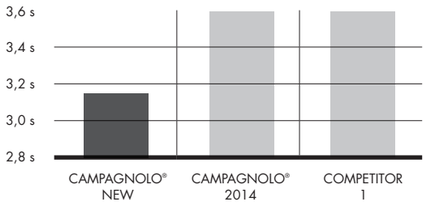
What are the advantages of the Dual Pivot system?
The dual pivoting of the brake arms makes it possible to increase the actuation force of the brake and to modulate braking based on the needs of the moment, making braking consistently safe and controlled.

But do cyclists always need braking that is decisive and powerful?
As is well-known, the braking of a road bike is divided into about 70% on the front and 30% on the rear.
The answer, therefore, is certainly positive in the case of the front brake, while for the rear brake, the answer becomes a personal choice and is provided based on the style of riding, weather conditions, and also the material of the braking tracks of the wheels.

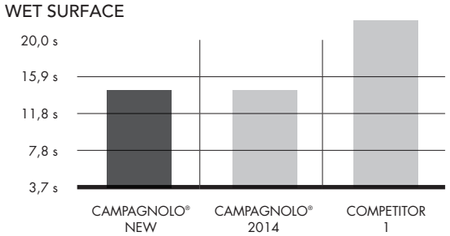
This is why, for the Super Record™ and Record™ brakes, Campagnolo® offers the two options for the rear brake: mono pivot for those who prefer a lighter brake with a less powerful braking action, and dual pivot for riders who want to have greater braking power on the rear as well.

BRAKING TIME WITH ALUMINIUM WHEELS

DRY SURFACE



WET SURFACE



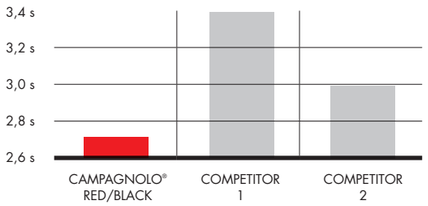
NEW

Brake pads with elastomer compound with reinforcement in aramid fiber and silica

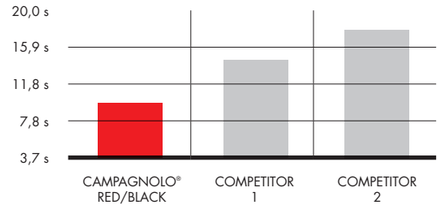
Brake pads made especially for carbon wheels and for the new Shamal™ Mille wheel

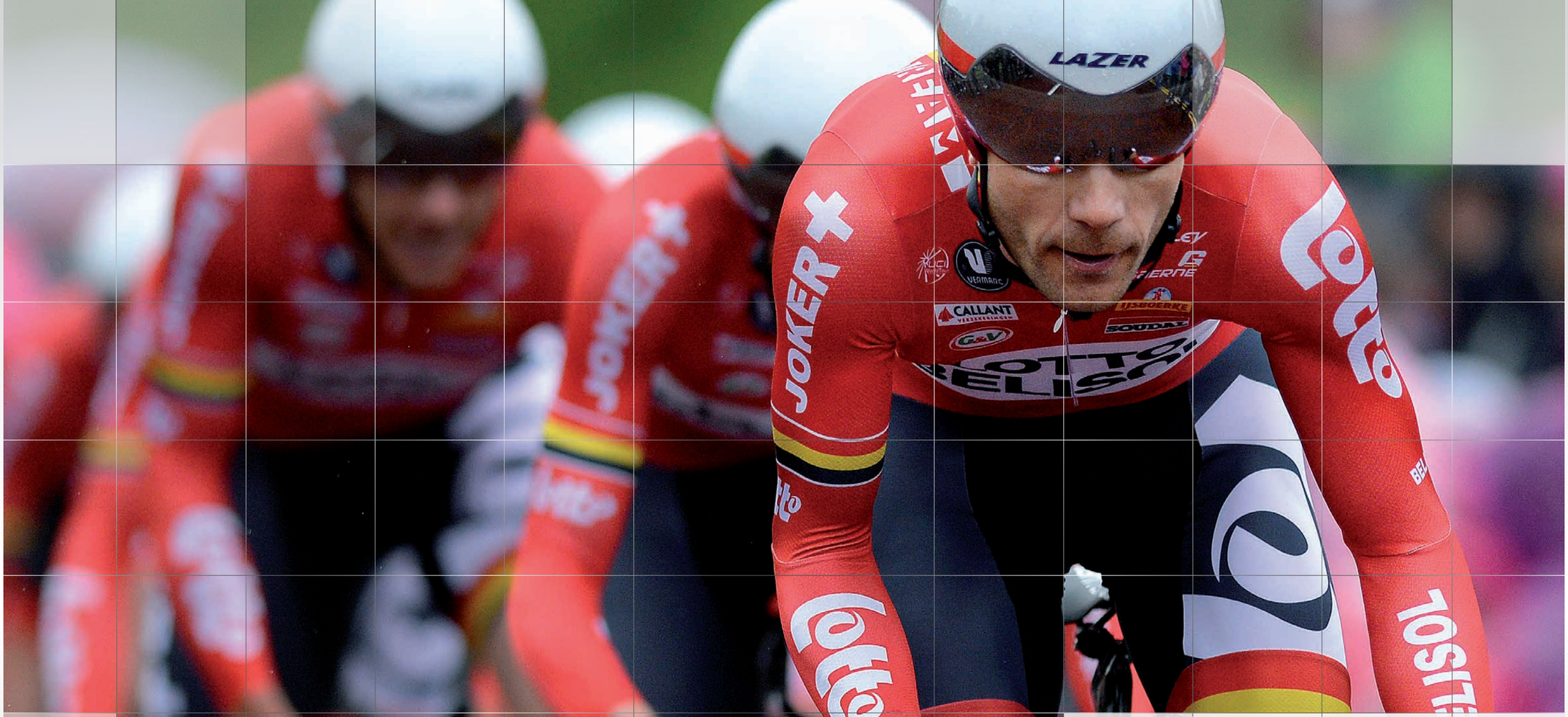
BRAKING TIME WITH CARBON WHEELS

DRY SURFACE



WET SURFACE

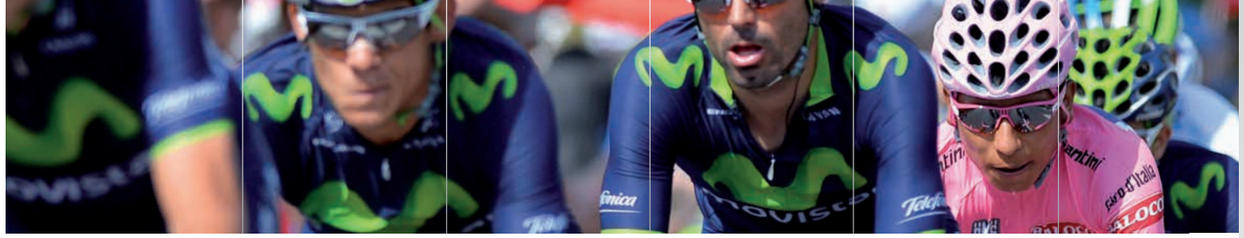




ELECTRONIC GROUPSETS

SUPER RECORD™ EPS™

The dream.
For Campagnolo®, this has been a significant company achievement and an extremely important project, while for the cyclist, it represents the zenith of cycling technology today.
Super Record™ EPS™ is the lightest electronic groupset in the world. Carbon fibre and titanium - materials offering unparalleled performance and renowned for their lightness - come together with Italian design to make the Super Record™ EPS™ truly a thing of distinctive, exclusive beauty. Just one click of the controls will be enough for you to realise that this is the beginning of a new era.



SUPER RECORD™ EPS™ ERGOPOWER™ CONTROLS

262 g

One lever-One action:
each lever of the control set has its own distinct function. This means absolute certainty of using the right control in all conditions (winter temperatures and gloves, poor road conditions etc.), eliminating the risk of error.

100% waterproof:
all control components are built to operate in any weather conditions in compliance with the IP67 standard.

Switch Mode button:
the "mode" buttons allow the user to check battery charge, make fine adjustments to the rear or front derailleur - even in the middle of a race (with the "ride setting" procedure), and set the zero position of the rear and front derailleur ("zero setting" procedure).

e-Ergonomy™:
the new lower position of the lever 3 ensures easier access from all riding positions allowing the athlete to shift easily from the hoods or the drops.

Multi-Dome Tech™:
the 5-dome technology perfected by Campy Tech Lab™ together with Campagnolo® athletes has made it possible to strike the perfect balance between operating force and tactile shift feedback. It also eliminates the possibility of unintentionally shifting the rear or front derailleur.

SUPER RECORD™ EPS™ FRONT DERAILLEUR

127 g NEW

New cage:
the single-piece outer semi-cage is a Campagnolo work of art that improves the stiffness of the structure during downshifting. The new design of the inner semi-cage in aluminum allows for even faster upshifting.

Front derailleur body in monolithic carbon powder technopolymer:
complex carbon engineering produces a lightweight and yet very stiff and resistant unit.

Position sensor:
with the "Magnetic Hall Sensor Resolver™", the front derailleur always moves the chain automatically into the ideal position for the selected sprocket/ chainring.

High torque, high drive ratio motors:
Campagnolo® uses the worlds best and most powerful motors. The motors used in EPS™ components ensure precise shifting even under strain and deliver the speediest shifting available with no loss in perfomance over time.

100% waterproof:
all the components of the front derailleur are built to operate in any weather conditions in compliance with the IP67 standard.

CSD™ (Chain Security Device):
the new CSD chain security device achieves extremely high stiffness levels, in addition to offering regulation that is completely independent from that of the derailleur. Compatible with all the braze-on derailleurs from the Campagnolo range.

Derailleur clip clamp:
allows perfect interfacing with the Campagnolo braze-on derailleur, guaranteeing maximum possible stiffness on frames with this kind of derailleur attachment. Available in 32 mm and 35 mm diameters.

Front derailleur mounting tool:
faster installation with better results, this mounting tool makes the mechanics job easier and more exact.

SUPER RECORD™ EPS™ REAR DERAILLEUR

198 g

High torque, high drive ratio motors:
Campagnolo® uses the worlds best and most powerful motors. The motors used in EPS™ components ensure precise shifting even under strain and deliver the speediest shifting available with no loss in perfomance over time.

Special T.I.N. treatment:
specially developed treatment for titanium components to ensure the highest performance and precision for the life of the product.

Front plate and cage in carbon fibre:
the only electronic rear derailleur in the world made from carbon fibre. For maximum lightness and superlative maximum stiffness. For fast, precise shifts even under strain.

Exclusive Multi-shifting™ Technology:
gives the rider the option of shifting up or down 11 sprockets in one single action.

Position sensor:
the "Magnetic Hall Sensor Resolver™" ensures that the rear derailleur always moves the chain into the ideal position for the selected sprocket.

Upper and lower body in monolithic carbon powder technopolymer:
complex carbon engineering produces a lightweight and yet very stiff and resistant unit.

Exclusive "Unlock System™":
the manual release system lets the user position the rear derailleur and chain on the desired sprocket in the event of a drivetrain malfunction. The release system also prevents damage to the unit in a fall.

100% waterproof:
all the components of the rear derailleur are built to operate in any weather conditions in compliance with the IP67 standard.

SUPER RECORD™ EPS™

DTI™ RECORD™ EPS™ V2 POWER UNIT

130 g

Specially developed internal casing designed to absorb road vibrations and impact:
for maximum protection of the battery and electronic components on even the worst road surfaces.

DTI™ Digital Tech Intelligence:
the digital brain of the EPS™ drivetrain. DTI™ monitors and checks the battery, transmits and receives signals to and from the interface and controls and monitors the functions of the rear and front derailleur.

Input/output gates:
for charging the battery and, when necessary, diagnosing the system and updating the firmware and Eeprom.

External or internal mounting:
the cylindrical format allows the battery to be mounted in a variety of positions, all of which confer an aerodynamic advantage.

Casing with ultrasonically welded seams:
makes the system 100% waterproof.

Adapter for positioning in the seat post:
Enables the Power Unit V2 to be fixed rapidly in seat posts with a round or aerodynamic section.
Available in two versions (for seat posts 27,2 and 31.6 mm wide) to permit correct positioning in each seat post.

DTI™ RECORD™ EPS™ V2 INTERFACE

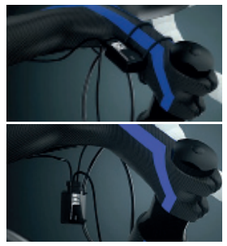
24 g

Analogue-digital signal conversion:
transforms the analogue signals received from the controls into the digital signals transmitted to the Power Unit.

"Zero setting" and "Ride setting":
used to set the initial configuration of the components and make fine adjustments during a race.

RGB LED:
visualises battery charge status.
The unit also checks for system faults, warning the user when necessary via an RGB LED.

Two possible interface mounting options:
the unique design of the interface lets the user choose whether to install it on the brake cable or on the handlebar mount.



SUPER RECORD™ CRANKSET

603 g NEW

New chainrings
sophisticated mechanical features on the parts that move the chain up and down guarantee maximum efficiency during shifting. A further evolution of the chainrings used by Pro-Teams in 2014.

Ultra-Torque™ bottom bracket

Differentiated number of pins depending on the chainring combination:
constantly optimum engagement of the chain. Maximum shifting efficiency.

Titanium axle and reverse thread titanium fixing bolt

Double standardized bolt circle diameter on all combinations

Hollow cranks and spider arms with Ultra-Hollow™ Technology

CULT™

Comp Ultra 11 - Over-Torque™ Technology crankset:
30mm diameter axle, USB™ ball bearings

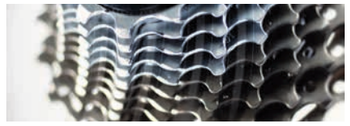
SUPER RECORD™ SPROCKETS

177 g

Ultra-Shift™ teeth design:
every sprocket tooth is designed and placed to perform a specific function, like lifting or lowering the chain or giving maximum power transmission to the wheel.

Ultra-Shift™ synchronization:
the sprocket tuning allows for maximum shifting performance without hesitation: fast, precise and quiet, even under stress.

6 titanium sprockets:
less weight.



RECORD™CHAIN

2,10 g /link

Ultra-Link™ chain link connecting system:
high strength chain connection – greater safety and longer chain life.

Ultra-Link™ chain links:
designed to provide maximum performance to Campagnolo® transmissions: longer life for chainrings and sprockets, maximum efficiency in power transmission.

SUPER RECORD™ BRAKES

297 g - Dual-Pivot (front+rear) NEW

272 g
Mono/Dual-Pivot
Version (pair))

New special compound:
reduction of braking distance in both dry and wet conditions – longer brake pad and braking track life - Maximum silence

Front/Rear differentiated braking:
lighter rear brake – greater braking power modulation.

Exclusive brake pad coupling/uncoupling system:
fast and secure brake pad replacement.

Skeleton brake arms:
no-bend arms, modularity, reduced weight.

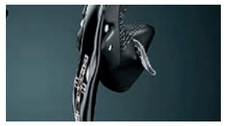
RECORD™ EPS™

Competition, sweat and an endless string of victories.
The Record name has always been associated with professional racing, and today, the Record™ 11s version of the EPS™ drivetrain continues to bring glory to both athletes and Campagnolo®.
Carbon fibre makes it light and aggressive, while precision machining and exclusive engineering make it reliable, precise and lightning-fast, for unrivalled levels of performance.

RECORD™ EPS™ ERGOPOWER™ CONTROLS

266 g

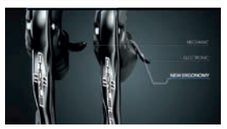
One lever-One action:
each lever of the control set has its own distinct function. This means absolute certainty of using the right control in all conditions (winter temperatures and gloves, poor road conditions etc.), eliminating the risk of error.



100% waterproof:
all control components are built to operate in any weather conditions in compliance with the IP67 standard.

Switch Mode button:
the "mode" buttons allow the user to check battery charge, make fine adjustments to the rear or front derailleur - even in the middle of a race (with the "ride setting" procedure), and set the zero position of the rear and front derailleur ("zero setting" procedure).

e-Ergonomy™:
the new lower position of the lever 3 ensures easier access from all riding positions allowing the athlete to shift easily from the hoods or the drops.



Multi-Dome Tech™:
the 5-dome technology perfected by Campy Tech Lab™ together with Campagnolo® athletes has made it possible to strike the perfect balance between operating force and tactile shift feedback. It also eliminates the possibility of unintentionally shifting the rear or front derailleur.

RECORD™ EPS™ FRONT DERAILLEUR

133 g NEW

New design for the inner semi-cage in aluminum:
part of the "improved shifting" project used by Pro-Teams in 2014, it permits very fast, precise performance during upshifting even at top load.

Front derailleur body in monolithic carbon powder technopolymer:
complex carbon engineering produces a lightweight and yet very stiff and resistant unit.

Position sensor:
with the "Magnetic Hall Sensor Resolver™", the front derailleur always moves the chain automatically into the ideal position for the selected sprocket/ chainring.

High torque, high drive ratio motors:
Campagnolo® uses the worlds best and most powerful motors. The motors used in EPS™ components ensure precise shifting even under strain and deliver the speediest shifting available with no loss in perfomance over time.

100% waterproof:
all the components of the front derailleur are built to operate in any weather conditions in compliance with the IP67 standard.

CSD™ (Chain Security Device):
the new CSD chain security device achieves extremely high stiffness levels, in addition to offering regulation that is completely independent from that of the derailleur. Compatible with all the braze-on derailleurs from the Campagnolo range.

Derailleur clip clamp:
Allows perfect interfacing with the Campagnolo braze-on derailleur, guaranteeing maximum possible stiffness on frames with this kind of derailleur attachment. Available in 32 mm and 35 mm diameters.

Front derailleur mounting tool:
faster installation with better results, this mounting tool makes the mechanics job easier and more exact.

RECORD™ EPS™ REAR DERAILLEUR

203 g

High torque, high drive ratio motors:
Campagnolo® uses the worlds best and most powerful motors. The motors used in EPS™ components ensure precise shifting even under strain and deliver the speediest shifting available with no loss in perfomance over time.

Exclusive Ultra-Shift™ parellelogram geometry:
maximum rigidity, fast actuation and reduced friction.

Front plate and cage in carbon fibre:
the only electronic rear derailleur in the world made from carbon fibre. For extreme lightweight construction and maximum stifness. For fast, precise shifts even under strain

Exclusive Multi-shifting™ Technology:
gives the rider the option of shifting up or down 11 sprockets in one single action.

Special T.I.N. treatment:
specially developed treatment for titanium components to ensure the highest performance and precision for the life of the product.

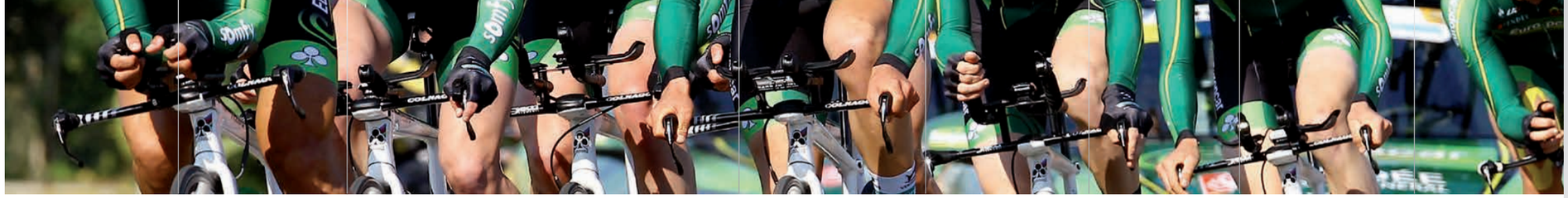
Position sensor:
the "Magnetic Hall Sensor Resolver™" ensures that the rear derailleur always moves the chain into the ideal position for the selected sprocket.

Upper and lower body in monolithic carbon powder technopolymer:
complex carbon engineering produces a lightweight and yet very stiff and resistant unit.

Exclusive "Unlock System™":
the manual release system lets the user position the rear derailleur and chain on the desired sprocket in the event of a drivetrain malfunction. The release system also prevents damage to the unit in a fall.

100% waterproof:
all the components of the rear derailleur are built to operate in any weather conditions in compliance with the IP67 standard.

RECORD™ EPS™



DTI™ RECORD™ EPS™ V2 POWER UNIT

130 g

Specially developed internal casing designed to absorb road vibrations and impact:
for maximum protection of the battery and electronic components on even the worst road surfaces.

DTI™ Digital Tech Intelligence:
the digital brain of the EPS™ drivetrain. DTI™ monitors and checks the battery, transmits and receives signals to and from the interface and controls and monitors the functions of the rear and front derailleur.

Input/output gates:
for charging the battery and, when necessary, diagnosing the system and updating the firmware and Eeprom.

External or internal mounting:
the cylindrical format allows the battery to be mounted in a variety of positions, all of which confer an aerodynamic advantage.

Casing with ultrasonically welded seams:
makes the system 100% waterproof.

Adapter for positioning in the seat post:
Enables the Power Unit V2 to be fixed rapidly in seat posts with a round or aerodynamic section.
Available in two versions (for seat posts 27,2 and 31.6 mm wide) to permit correct positioning in each seat post.

INTERFACE DTI™ RECORD™ EPS™ V2

24 g

Analogue-digital signal conversion:
transforms the analogue signals received from the controls into the digital signals transmitted to the Power Unit.

"Zero setting" and "Ride setting":
used to set the initial configuration of the components and make fine adjustments during a race.

RGB LED:
visualises battery charge status.
The unit also checks for system faults, warning the user when necessary via an RGB LED.

Two possible interface mounting options:
the unique design of the interface lets the user choose whether to install it on the brake cable or on the handlebar mount.

RECORD™ CRANKSET

651 g NEW

New chainrings
Sophisticated mechanical features on the parts that move the chain up and down guarantee maximum efficiency during shifting. A further evolution of the chainrings used by Pro-Teams in 2014.

Ultra-Torque™ bottom bracket

Differentiated number of pins depending on the chainring combination:
Constantly optimum engagement of the chain. Maximum shifting efficiency.

Integrated crank/chainring mounting system:
reduced weight – easy maintenance.

Double standardized bolt circle diameter on all combinations

Hollow cranks and spider arms with Ultra-Hollow™ Technology

USB™ Technology:
USB™ ceramic ball bearings reduce friction, guaranteeing the maximum smoothness. Resistant to corrosion and wear, they maintain consistent performance over time.

New Comp Ultra 11 - Over-Torque™ Technology crankset:
30mm diameter axle, USB™ ball bearings.

RECORD™ SPROCKETS

201 g

Ultra-Shift™ teeth design:
every sprocket tooth is designed and placed to perform a specific function, like lifting or lowering the chain or giving maximum power transmission to the wheel.

Ultra-Shift™ synchronization:
the sprocket tuning allows for maximum shifting performance without hesitation: fast, precise and quiet, even under stress.

3 titanium sprockets:
less weigh

CHAIN RECORD™

2,10 g / link

Chain link Ultra-Link™ connecting system:
high strength chain connection - greater safety and longer chain life.

Ultra-Link™ chain links:
designed to provide the best possible performance for Campagnolo® transmissions – longer life for gears and sprockets, maximum efficiency in power transmission.

RECORD™ BRAKES

305 g - Dual-Pivot (front+rear) NEW

284 g
Mono/Dual-Pivot
Version (pair)

New special compound:
reduction of braking distance in both dry and wet conditions – longer brake pad and braking track life - Maximum silence

Front/rear differentiated braking:
lighter rear brake – greater braking power modulation.

Exclusive brake pad coupling/uncoupling system:
fast and secure brake pad replacement.

Skeleton brake arms:
no-bend arms, modularity, reduced weight.

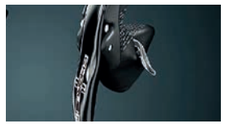
CHORUS™ EPS™

A mass request from the market and cycling aficionados led our Vicenza-based company to add the new Chorus™ EPS™ to the electronic groupset range.
The image that the Chorus™ has built for itself over the years identifies the role of this groupset in the electronic range: excellent performance, reliability and quality combined with a sort of understatement. No bells, no frills! This is a top-end groupset that does not bother with "precious" materials, but focuses on substance – performance in other words. Those choosing either the mechanical or electronic versions of Chorus™ rarely regret their decision.

CHORUS™ EPS™ ERGOPOWER™ CONTROLS

293 g NEW

One lever-One action:
each lever of the control set has its own distinct function. This means absolute certainty of using the right control in all conditions (winter temperatures and gloves, poor road conditions etc.), eliminating the risk of error.



100% waterproof:
all control components are built to operate in any weather conditions in compliance with the IP67 standard.

Switch Mode button:
the "mode" buttons allow the user to check battery charge, make fine adjustments to the rear or front derailleur - even in the middle of a race (with the "ride setting" procedure), and set the zero position of the rear and front derailleur ("zero setting" procedure).

e-Ergonomy™:
the new lower position of the lever 3 ensures easier access from all riding positions allowing the athlete to shift easily from the hoods or the drops.

Multi-Dome Tech™:
the 5-dome technology perfected by Campy Tech Lab™ together with Campagnolo® athletes has made it possible to strike the perfect balance between operating force and tactile shift feedback. It also eliminates the possibility of unintentionally shifting the rear or front derailleur.

CHORUS™ EPS™ FRONT DERAILLEUR

149 g NEW

High torque, high drive ratio motors:
Campagnolo® uses the worlds best and most powerful motors. The motors used in EPS™ components ensure precise shifting even under strain and deliver the speediest shifting available with no loss in perfomance over time.

Front derailleur body in monolithic carbon powder technopolymer:
complex carbon engineering produces a lightweight and yet very stiff and resistant unit.

Position sensor:
with the "Magnetic Hall Sensor Resolver™", the front derailleur always moves the chain automatically into the ideal position for the selected sprocket/ chainring.

New internal and external derailler cage design:
a design optimised for the EPS™ drivetrain for maximised lightness and stiffness. Extreme derailing speed and precision even under strain.

100% waterproof:
all the components of the front derailleur are built to operate in any weather conditions in compliance with the IP67 standard.

CSD™ (Chain Security Device):
The new CSD chain security device achieves extremely high stiffness levels, in addition to offering regulation that is completely independent from that of the derailleur. Compatible with all the braze-on derailleurs from the Campagnolo range.

Derailleur clip clamp:
Allows perfect interfacing with the Campagnolo braze-on derailleur, guaranteeing maximum possible stiffness on frames with this kind of derailleur attachment. Available in 32 mm and 35 mm diameters.

Front derailleur mounting tool:
faster installation with better results, this mounting tool makes the mechanics job easier and more exact.

CHORUS™ EPS™ REAR DERAILLEUR

225 g NEW

High torque, high drive ratio motors:
Campagnolo® uses the worlds best and most powerful motors. The motors used in EPS™ components ensure precise shifting even under strain and deliver the speediest shifting available with no loss in perfomance over time.

Exclusive Ultra-Shift™ parellelogram geometry:
maximum rigidity, fast actuation and reduced friction.

Front plate and cage in aluminum:
lightweight construction and maximum stifness. For fast, precise shifts even under strain.

Multi-shifting™ Technology:
gives the rider the option of shifting up or down 11 sprockets in one single action.

Special T.I.N. treatment:
specially developed treatment for titanium components to ensure the highest performance and precision for the life of the product.

Position sensor:
the "Magnetic Hall Sensor Resolver™" ensures that the rear derailleur always moves the chain into the ideal position for the selected sprocket.

Upper and lower body in monolithic carbon powder technopolymer:
complex carbon engineering produces a lightweight and yet very stiff and resistant unit.

Exclusive "Unlock System™":
the manual release system lets the user position the rear derailleur and chain on the desired sprocket in the event of a drivetrain malfunction. The release system also prevents damage to the unit in a fall.

100% waterproof:
all the components of the rear derailleur are built to operate in any weather conditions in compliance with the IP67 standard.

CHORUS™ EPS™

DTI™ CHORUS™ EPS™ V2 POWER UNIT

130 g NEW

Specially developed internal casing designed to absorb road vibrations and impact:
for maximum protection of the battery and electronic components on even the worst road surfaces.

DTI™ Digital Tech Intelligence:
the digital brain of the EPS™ drivetrain. DTI™ monitors and checks the battery, transmits and receives signals to and from the interface and controls and monitors the functions of the rear and front derailleur.

Input/output gates:
for charging the battery and, when necessary, diagnosing the system and updating the firmware and Eeprom.

External or internal mounting:
the cylindrical format allows the battery to be mounted in a variety of positions, all of which confer an aerodynamic advantage.

Casing with ultrasonically welded seams:
makes the system 100% waterproof.

Adapter for positioning in the seat post:
Enables the Power Unit V2 to be fixed rapidly in seat posts with a round or aerodynamic section.
Available in two versions (for seat posts 27,2 and 31.6 mm wide) to permit correct positioning in each seat post.

DTI™ CHORUS™ EPS™ V2 INTERFACE

24 g NEW

Analogue-digital signal conversion:
transforms the analogue signals received from the controls into the digital signals transmitted to the Power Unit.

"Zero setting" and "Ride setting":
used to set the initial configuration of the components and make fine adjustments during a race.

RGB LED:
visualises battery charge status.
The unit also checks for system faults, warning the user when necessary via an RGB LED.

Two possible interface mounting options:
the unique design of the interface lets the user choose whether to install it on the brake cable or on the handlebar mount.

CHORUS™ CRANKSET

683 g NEW

New chainrings
sophisticated mechanical features on the parts that move the chain up and down guarantee maximum efficiency during shifting. A further evolution of the chainrings used by Pro-Teams in 2014.

Ultra-Torque™ bottom bracket

Differentiated number of pins depending on the chainring combination:
constantly optimum engagement of the chain. Maximum shifting efficiency.

Integrated crank/chainring mounting system:
reduced weight – easy maintenance.

Double standardized bolt circle diameter on all combinations

Hollow crank and spider arms with Ultra-Hollow™ Technology

New Comp Ultra 11 - Over-Torque™ Technology crankset:
30mm diameter axle, USB™ ball bearings.

CHORUS™ SPROCKETS

230 g

Ultra-Shift™ teeth design:
every sprocket tooth is designed and placed to perform a specific function, such as raising or lowering the chain or giving maximum power transmission to the wheel.

Ultra-Shift™ synchronization:
sprocket tuning allows for maximum shifting performance without hesitation: fast, accurate, and quiet, even under stress.

Reinforced mounts for second and third triplets:
greater sprocket set rigidity – performance, precision.

CHORUS™ CHAIN

2,24 g /link

Ultra-Link™ chain connecting system:
high strength chain connection – greater safety and longer chain life.

Ultra-Link™ chain links:
designed to give better performance to Campagnolo® drivetrains: greater durability of the gears and sprockets, maximum efficiency in the transmission of power.

CHORUS™ BRAKES

302 g - Dual-Pivot (front+rear) NEW

New special compound:
reduction of braking distance in both dry and wet conditions – longer brake pad and braking track life - Maximum silence

Skeleton brake arms:
no-bend arms, modularity, reduced weight.

Dual pivot front/rear:
enhanced braking at the rear.

GROUPSETS

SUPER RECORD™

New Super Record™ groupset, namely the maximum evolutional and technological expression of a mechanical drivetrain for bikes. And thanks to its materials and performance, Super Record™ is still the reference groupset without equal on the market.
Each component of the drivetrain has been completely rethought in terms of both design and function, to give maximum performance. Carbon, titanium, lightness, silence, design and exclusiveness are the ingredients for unprecedented performance and unique sensations.

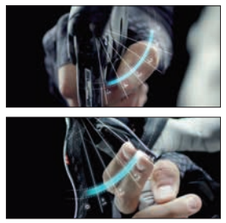
ERGOPOWER™ SUPER RECORD™ CONTROLS

342 g NEW

Ultra-Shift™ ergonomics:
safe grip on handlebars in all positions and faster, more precise command on levers.

New Vari-Cushion™ brake lever hoods with variable density and surface finishes
natural silicone material with differentiated areas to follow the grip of the 1st and 2nd finger. The grooved areas drain away water, keeping the brake lever hoods dry and improving grip. Internal weave to create a variable thickness that guarantees maximum possible comfort.

Ultra-Shift™ mechanism with differentiated maximum number of upshifting clicks depending on the starting sprocket:
the only mechanical groupset on the market that allows multiple shifting (up to 5 sprockets). Rapid positioning on the combination desired when there is a steep increase in the slope or when approaching a bend (up to 4 combinations with chain on the first 4 sprockets, up to 3 combinations with chain above the fourth sprocket).



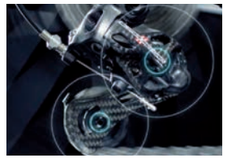
Brake lever hoods and cable housing are available as spare parts in red and white.

Derailleur cable adjusting barrel:
Enables the tension of the derailleur cable to be adjusted perfectly, slashing adjustment time.

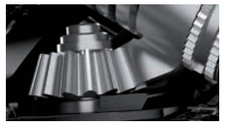
SUPER RECORD™ REAR DERAILLEUR

166 g NEW

Completely new design:
the new shape of the external components enables the rear derailleur to move according to a different angle and the new internal design keeps the chain nearer the cassette to ensure better power transmission, greater and more secure traction, a better chain/sprocket interface and greater durability of components subject to wear and tear.



Embrace Technology™:
the special chainring positioned inside the gear body acts on a rectangular section spring that allows the component to move along a trajectory that perfectly follows the curve of the sprockets, on both the 11-23 cassette and the new 11-29.

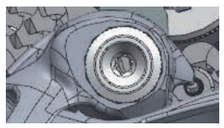


Carbon fiber cage plate:
shifting positioning is exceedingly precise – extremely light.

Front plate and cage in carbon fibre:
maximum rigidity, fast actuation and reduced friction.

Upper and lower body in monolithic technopolymer with carbon powder:
maximum lightness yet still resistance to knocks and the elements

Aluminum fixing bolt:
the new two-part system is 53% lighter than steel and 22% lighter than titanium, without compromising resistance and rigidity levels while prolonging component life.



SUPER RECORD™ CRANKSET

603 g NEW

Ultra-Torque™ axle:
pressure on the pedals is transmitted efficiently without any power loss.

New chainrings
sophisticated mechanical features on the parts that move the chain up and down guarantee maximum efficiency during shifting. A further evolution of the chainrings used by Pro-Teams in 2014.

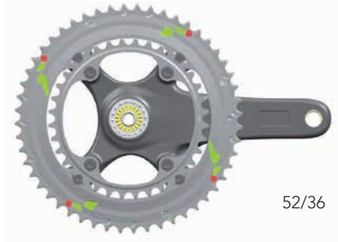
Titanium axle and reverse thread titanium fixing bolt:
reduces the overall weight of the crankset by 40 grams.

Differentiated number of pins depending on the chainring combination
constantly optimum engagement of the chain. Maximum shifting efficiency..

Hollow cranks and spider arms with Ultra-Hollow™ Technology:
reduced weight of stress – free sections, improved crank set weight to stiffness ratio.

CULT™ Technology:
the highest performing ceramic bearings combined with Cronitect steel make for a combination that is 9 times smoother, resistant to corrosion and extremely long lasting.

Double standardized bolt circle diameter on all combinations:
maximum stiffness and lightness thanks to extension of the carbon fiber crank close to the chainrings with 112 mm for the small bolt circle diameter and 145 mm for the large one.



SUPER RECORD™

SUPER RECORD™ FRONT DERAILLEUR

71 g NEW

S2 System

SUPER RECORD™ SPROCKETS

177 g

SUPER RECORD™ BRAKES

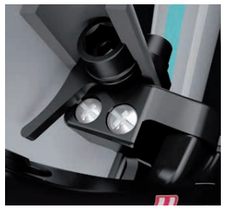
297 g - Dual-Pivot (front+rear) NEW

272 g
Mono/Dual-Pivot
Version (pair)

Special inner cage design:
greater rigidity, faster shifting performance and more space for extreme gear combinations.

Outer semi-cage in monocoque carbon:
The single-piece outer semi-cage is a Campagnolo work of art that improves the stiffness of the structure during downshifting.

S2 System (Secure Shifting System):
The special support system built into the derailleur safeguards working of the drivetrain, guaranteeing maximum compatibility with frames on the market.



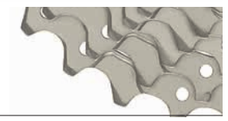
CSD (Chain Security Device):
the new CSD chain security device achieves extremely high stiffness levels, in addition to offering regulation that is completely independent from that of the derailleur. Compatible with all the braze-on derailleurs from the Campagnolo range.

Derailleur cable deviator insert:
stops the cable touching the derailleur when the latter is closest to the frame. It is used on frames where the cable exits its housing very close to the derailleur.

Derailleur clip clamp:
allows perfect interfacing with the Campagnolo braze-on derailleur, guaranteeing maximum possible stiffness on frames with this kind of derailleur attachment. Available in 32 mm and 35 mm diameters.

Front derailleur mounting tool:
faster installation with better results, this mounting tool makes the mechanics job easier and more exact.

Ultra-Shift™ teeth design:
every sprocket tooth is designed and placed to perform a specific function, like lifting or lowering the chain or giving maximum power transmission to the wheel.



Ultra-Shift™ synchronization

6 titanium sprockets: less weight.

New 11-29 combination (11, 12, 13, 14, 15, 17, 19, 21, 23, 26, 29):
provides the ideal combination on any gradient: from pedaled descents to the steepest climbs in the Giro d'Italia.

RECORD™ CHAIN

2,10 g /link

Ultra-Link™ chain link connecting System:
high strength chain connection – greater safety and longer chain life.

Ultra-Link™ chain links:
designed to provide maximum performance to Campagnolo® transmissions: longer life for chainrings and sprockets, maximum efficiency in power transmission.

Front/Rear differentiated braking:
lighter rear brake – greater braking power modulation.

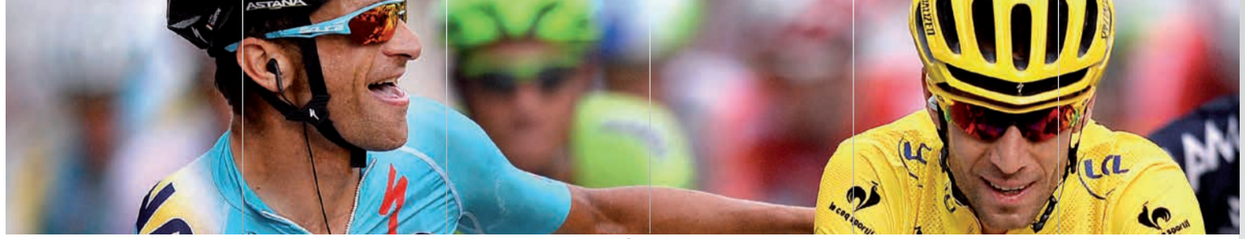
New special compound:
reduction of braking distance in both dry and wet conditions – longer brake pad and braking track life - Maximum silence

Exclusive brake pad coupling/ uncoupling System:
fast and secure brake pad replacement.

Skeleton brake arms:
no-bend arms, modularity, reduced weight.

RECORD™

The Record™ groupset boasts numerous sporting achievements in the pro world and now, with its latest "revolution" it is ready and eager to take on new challenges because it has already won the main battle: performance. With the new Record™ groupset, shifting under load is no longer a problem and when you realize that the chain has moved from the small chainring to the large one you may even think you are using an electronic EPS™ drivetrain! The same goes for shifting – extremely precise, smooth, fluid and silent. Now set your own record!



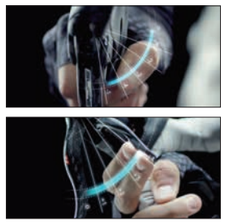
ERGOPOWER™ RECORD™ CONTROLS

348 g NEW

Ultra-Shift™ ergonomics:
ensures a firm grip on the handlebars and fast, precise control of the levers. The special ergonomic design makes it possible to assume three different hand positions on the levers compared to the two traditional ones.

New Vari-Cushion™ brake lever hoods with variable density and surface finishes
natural silicone material with differentiated areas to follow the grip of the 1st and 2nd finger. The grooved areas drain away water, keeping the brake lever hoods dry and improving grip. Internal weave to create a variable thickness that guarantees maximum possible comfort.

Ultra-Shift™ mechanism with differentiated maximum number of upshifting clicks depending on the starting sprocket:
the only mechanical groupset on the market that allows multiple shifting (up to 5 sprockets). Rapid positioning on the combination desired when there is a steep increase in the slope or when approaching a bend (up to 4 combinations with chain on the first 4 sprockets, up to 3 combinations with chain above the fourth sprocket).



Brake lever hoods and cable housing are available as spare parts in red and white.

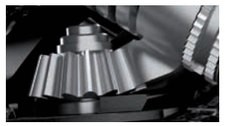
Derailleur cable adjusting barrel:
enables the tension of the derailleur cable to be adjusted perfectly, slashing adjustment time.

RECORD™ REAR DERAILLEUR

170 g NEW

Completely new design:
the new shape of the external components enables the rear derailleur to move according to a different angle and the new internal design keeps the chain nearer the cassette to ensure better power transmission, greater and more secure traction, a better chain/sprocket interface and greater durability of components subject to wear and tear.

Embrace Technology™:
the special chainring positioned inside the gear body acts on a rectangular section spring that allows the component to move along a trajectory that perfectly follows the curve of the sprockets, on both the 11-23 cassette and the new 11-29.



Carbon fiber cage plate:
shifting positioning is exceedingly precise – extremely light.

Front plate and cage in carbon fibre:
maximum rigidity, fast actuation and reduced friction.

Upper and lower body in monolithic technopolymer with carbon powder:
maximum lightness yet still resistance to knocks and the elements

Aluminum fixing bolt:
the new two-part system is 53% lighter than steel and 22% lighter than titanium, without compromising resistance and rigidity levels while prolonging component life.

RECORD™ CRANKSET

651 g NEW

Ultra-Torque™ axle:
pressure on the pedals is transmitted efficiently without any power loss.

Hollow cranks and spider arms with Ultra-Hollow™ Technology:
reduced weight of stress – free sections, improved crank set weight to stiffness ratio.

New chainrings
sophisticated mechanical features on the parts that move the chain up and down guarantee maximum efficiency during shifting. A further evolution of the chainrings used by Pro-Teams in 2014.

Double standardized bolt circle diameter on all combinations:
maximum stiffness and lightness thanks to extension of the carbon fiber crank close to the chainrings with 112 mm for the small bolt circle diameter and 145 mm for the large one.

Differentiated number of pins depending on the chainring combination:
constantly optimum engagement of the chain. Maximum shifting efficiency.

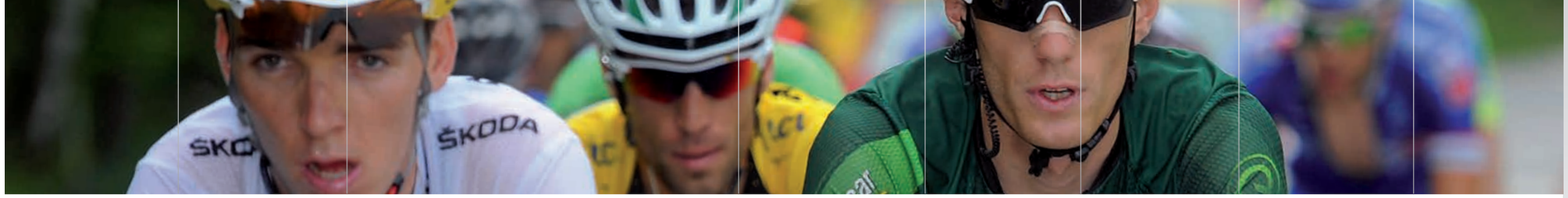
USB™ Technology:
USB™ ceramic ball bearings reduce friction, guaranteeing the maximum smoothness. Resistant to corrosion and wear, they maintain consistent performance over time.

50/34

52/36

53/39

RECORD™



RECORD™ FRONT DERAILLEUR

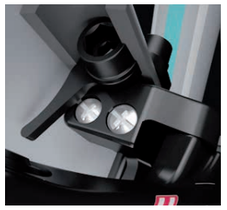
78 g NEW

S2 System

Special inner cage design:
- greater rigidity
- faster shifting
- more space for the chain crossovers.

Outer semi-cage in monocoque carbon:
the single-piece outer semi-cage is a Campagnolo work of art that improves the stiffness of the structure during downshifting.

S2 System (Secure Shifting System):
the special support system built into the derailleur safeguards working of the drivetrain, guaranteeing maximum compatibility with frames on the market.



CSD (Chain Security Device):
the new CSD chain security device achieves extremely high stiffness levels, in addition to offering regulation that is completely independent from that of the derailleur. Compatible with all the braze-on derailleurs from the Campagnolo range.

Derailleur cable deviator insert:
stops the cable touching the derailleur when the latter is closest to the frame. It is used on frames where the cable exits its housing very close to the derailleur.

Derailleur clip clamp:
allows perfect interfacing with the Campagnolo braze-on derailleur, guaranteeing maximum possible stiffness on frames with this kind of derailleur attachment. Available in 32 mm and 35 mm diameters.

Front derailleur mounting tool:
faster installation with better results, this mounting tool makes the mechanics job easier and more exact.

RECORD™ SPROCKET™

201 g

Ultra-Shift™ teeth design

Ultra-Shift™ synchronization:
the sprocket tuning allows for maximum shifting performance without hesitation: fast, precise and quiet, even under stress..

3 titanium sprockets: less weight.

New 11-29 combination (11, 12, 13, 14, 15, 17, 19, 21, 23, 26, 29):
provides the ideal combination on any gradient: from pedaled descents to the steepest climbs in the Giro d'Italia.

RECORD™ CHAIN

2,10 g / link

Chain link Ultra-Link™ connecting system:
high strength chain connection - greater safety and longer chain life.

Ultra-Link™ chain links:
designed to provide the best possible performance for Campagnolo® transmissions – longer life for gears and sprockets, maximum efficiency in power transmission.

RECORD™ BRAKES

309 g - Dual-Pivot (front+rear) NEW

284 g
Mono/Dual-Pivot
Version (front+rear)

Front/rear differentiated braking:
lighter rear brake – greater braking power modulation.

New special compound:
reduction of braking distance in both dry and wet conditions – longer brake pad and braking track life - Maximum silence

Exclusive brake pad coupling/ uncoupling System:
fast and secure brake pad replacement.

Skeleton brake arms:
no-bend arms, modularity, reduced weight.

CHORUS™

Fitting a Campagnolo® drivetrain to their bike has always been the ambition of many keen cyclists. Introduction of the new mechanical groupsets and the resulting incredible technical-performance and aesthetic innovation only serve to increase this desire.
The new Chorus™ groupset is the optimum choice for those wanting the best results that a mechanical groupset can offer, combined with appeal and Italian design at the best price possible.

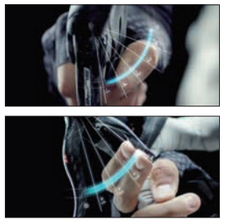
ERGOPOWER™ CHORUS™ CONTROLS

350 g NEW

Ultra-Shift™ ergonomics:
ensures a firm grip on the handlebars and fast, precise control of the levers. The special ergonomic design makes it possible to assume three different hand positions on the levers compared to the two traditional ones.

New Vari-Cushion™ brake lever hoods with variable density and surface finishes
natural silicone material with differentiated areas to follow the grip of the 1st and 2nd finger. The grooved areas drain away water, keeping the brake lever hoods dry and improving grip. Internal weave to create a variable thickness that guarantees maximum possible comfort.

Ultra-Shift™ mechanism with differentiated maximum number of upshifting clicks depending on the starting sprocket:
the only mechanical groupset on the market that allows multiple shifting (up to 5 sprockets). Rapid positioning on the combination desired when there is a steep increase in the slope or when approaching a bend (up to 4 combinations with chain on the first 4 sprockets, up to 3 combinations with chain above the fourth sprocket).



Brake lever hoods and cable housing are available as spare parts in red and white.

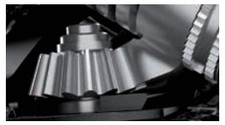
Derailleur cable adjusting barrel:
enables the tension of the derailleur cable to be adjusted perfectly, slashing adjustment time.

CHORUS™ REAR DERAILLEUR

183 g NEW

Completely new design:
the new shape of the external components enables the rear derailleur to move according to a different angle and the new internal design keeps the chain nearer the cassette to ensure better power transmission, greater and more secure traction, a better chain/sprocket interface and greater durability of components subject to wear and tear.

Embrace Technology™:
the special chainring positioned inside the gear body acts on a rectangular section spring that allows the component to move along a trajectory that perfectly follows the curve of the sprockets, on both the 11-23 cassette and the new 11-29.



Front plate and cage in carbon fibre:
maximum rigidity, fast actuation and reduced friction.

Upper and lower body in monolithic technopolymer with carbon powder:
maximum lightness yet still resistance to knocks and the elements

Rear derailleur fixing bolts in aluminium:
with the same resistance and stiffness, the new two-part system makes it possible to reduce the weight by 53% compared to steel and 22% compared to titanium – prolongs the component life.

CHORUS™ CRANKSET

683 g NEW

Ultra-Torque™ axle:
pressure on the pedals is transmitted efficiently without any power loss.

Hollow crank and spider arms with Ultra-Hollow™ Technology:
reduced weight of stress – free sections, improved crank set weight to stiffness ratio.

New chainrings
sophisticated mechanical features on the parts that move the chain up and down guarantee maximum efficiency during shifting. A further evolution of the chainrings used by Pro-Teams in 2014.

Double standardized bolt circle diameter on all combinations:
Maximum stiffness and lightness thanks to extension of the carbon fiber crank close to the chainrings with 112 mm for the small bolt circle diameter and 145 mm for the large one.

Differentiated number of pins depending on the chainring combination:
constantly optimum engagement of the chain. Maximum shifting efficiency.


50/34


52/36


53/39

CHORUS™

CHORUS™ FRONT DERAILLEUR

76 g NEW

S2 System

Special inner cage design:
- greater rigidity
- faster shifting
- more space for the chain crossovers.

New cage in light molded alloy:
enabling crisp, rapid, precise and above all silent shifting thanks to the plate on the tip of the outer semi-cage.

S2 System (Secure Shifting System):
The special support system built into the derailleur safeguards working of the drivetrain, guaranteeing maximum compatibility with frames on the market.

CSD (Chain Security Device):
the new CSD chain security device achieves extremely high stiffness levels, in addition to offering regulation that is completely independent from that of the derailleur. Compatible with all the braze-on derailleurs from the Campagnolo range.

Derailleur cable deviator insert:
stops the cable touching the derailleur when the latter is closest to the frame. It is used on frames where the cable exits its housing very close to the derailleur.

Derailleur clip clamp:
allows perfect interfacing with the Campagnolo braze-on derailleur, guaranteeing maximum possible stiffness on frames with this kind of derailleur attachment. Available in 32 mm and 35 mm diameters.

Front derailleur mounting tool:
faster installation with better results, this mounting tool makes the mechanics job easier and more exact.

CHORUS™ SPROCKET

230 g

Ultra-Shift™ teeth design

Ultra-Shift™ synchronization

Reinforced mounts for second and third triplets: greater sprocket set rigidity – performance, precision.

New 11-29 combination (11, 12, 13, 14, 15, 17, 19, 21, 23, 26, 29):
provides the ideal combination on any gradient: from pedaled descents to the steepest climbs in the Giro d'Italia.

CHORUS™ CHAIN

2,10 g / link

Ultra-Link™ chain connecting system:
high strength chain connection – greater safety and longer chain life.

Ultra-Link™ chain links:
designed to give better performance to Campagnolo® drivetrains - greater durability of the gears and sprockets, maximum efficiency in the transmission of power..

CHORUS™ BRAKES

302 g - Dual-Pivot (front + rear) NEW

Skeleton brake arms:
no-bend arms, modularity, reduced weight.

New special compound:
reduction of braking distance in both dry and wet conditions – longer brake pad and braking track life - Maximum silence

Exclusive brake pad coupling/ uncoupling system:
fast and secure brake pad replacement.

Dual pivot front/rear:
enhanced braking at the rear.

ATHENA™

Cutting edge technology accessible to all. Athena™ offers the same precision and quality that Campagnolo® is famous for at a price point that is attractive to all. Athena™ is available in Carbon, black aluminum and silver aluminum ensuring that no matter the look you want for your bike, Athena™ quality is available. Carbon, black or silver Athena™ is the only entry-level 11-speed drivetrain available and offers unparalleled performance amongst its competitors.

ERGOPOWER™ ATHENA™ CONTROLS

372 g NEW

Deep Black

Carbon Finishing

Bright Silver

Ultra-Shift™ ergonomics:
ensures a firm grip on the handlebars and fast, precise control of the levers. The special ergonomic design makes it possible to assume three different hand positions on the levers compared to the two traditional ones.

Vari-Cushion™ hood:
made of non-allergenic elastic material, with variable cushioning that provides the maximum comfort and safety even after many hours on the bike. Thanks to a special treatment, it is resistant to UV rays and maintains its original colours without fading.

Power-Shift™ mechanism:
extremely fast and precise, it allows you to upshift by three sprockets at a time or downshift by one with just a single action.

Double curvature brake lever:
allows you to engage and modulate the brake safely from any hand position.

ATHENA™ CRANKSET

736 g NEW

Deep Black

640 g

Carbon

Bright Silver

XPSS™:
exclusive design of the eight upshift zones and two downshift zones of the chainring. The specific profile of the teeth and the zones dedicated to upward and downward chain movement enable fast and precise shifting in all conditions.

Power-Torque™ System:
system with single axle designed to maximise stiffness and power transmission.

Differentiated chain upshift and downshift zones

New Comp One 11 - Over-Torque™ Technology crankset:
30mm diameter axle

ATHENA™ REAR DERAILLEUR

209 g

Deep Black

Bright Silver

Ultra-Shift™ parallelogram:
designed to wrap around the rear derailleur bodies and increase the overall stiffness of the rear derailleur. Makes shifting fast, precise, and clean in all conditions.

Lightened upper body:
weight reduction.

Pulleys in special rubber:
friction reduction.

ATHENA™ FRONT DERAILLEUR

92 g

Deep Black

Bright Silver

Special inner cage design:
- greater rigidity
- faster shifting
- more space for the chain crossovers.

Outer cage with Ultra-Shift™ design:
maximum cage stiffness – speed and precision of shifting.

Exclusive Campagnolo® front derailleur body:
designed to make the system stiffer – improves the speed and precision of shifting.

CSD (Chain Security Device):
The new CSD chain security device achieves extremely high stiffness levels, in addition to offering regulation that is completely independent from that of the derailleur. Compatible with all the braze-on derailleurs from the Campagnolo range.

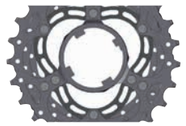
Front derailleur mounting tool:
to ensure perfect installation that will permit your new Campagnolo® drivetrain performs flawlessly, Campy Tech Lab™ engineers have developed a new tool that calibrates the exact position for the front derailleur in relation to the chainrings. Faster installation with better results, the new mounting tool makes the mechanics job easier and more exact.

ATHENA™

CHORUS™ SPROCKET

230 g

Reinforced mounts for second and third triplets:
greater sprocket set rigidity – performance, precision.



Ultra-Shift™ teeth design:
every sprocket tooth is designed and placed to perform a specific function, such as raising or lowering the chain or giving maximum power transmission to the wheel.

Ultra-Shift™ synchronization:
sprocket tuning allows for maximum shifting performance without hesitation: fast, accurate, and quiet, even under stress.

CHORUS™ CHAIN

2,24 g / link

Ultra-Link™ chain connecting system:
high strength chain connection – greater safety and longer chain life.

Ultra-Link™ chain links:
designed to give better performance to Campagnolo® drivetrains: greater durability of the gears and sprockets, maximum efficiency in the transmission of power.

CAMPAGNOLO® BRAKES

321 g - Dual-Pivot NEW

Deep Black

Bright Silver

Special brake compound:
better braking performance in all weather conditions – less wear on the braking track.

Skeleton brake arms:
no-bend arms, modularity, reduced weight.

Version dual pivot front/rear:
enhanced braking at the rear.

ERGOPOWER™ ATHENA™ 11x3 CONTROLS

372 g NEW

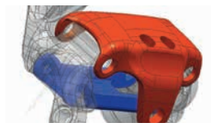
Ultra-Shift™ ergonomics:
ensures a firm grip on the handlebars and fast, precise control of the levers. The special ergonomic design makes it possible to assume three different hand positions on the levers compared to the two traditional ones.

Power Shift™ system mechanism in left hand control:
specifically indexed for the triple drivetrain.

ATHENA™ 11x3 REAR DERAILLEUR

216 g

Ultra-Shift™ parallelogram:
designed to wrap around the rear derailleur bodies and increase the overall stiffness of the rear derailleur. Makes shifting fast, precise, and clean in all conditions.



Long cage:
maximises triple drivetrain performance when using 12/29 sprockets.

ATHENA™ TRIPLE CRANKSET

904 g

"Q" and "U" factors:
the lowest "Q" factor in the triple crankset segment today lets the rider maintain an extremely natural position for the knee and ankle when pedalling, while a "U" factor of 12 mm less than the best rival triple crankset currently available on the market ensures maximum comfort and freedom of movement.

Power-Torque™ System:
system with single axle designed to maximise stiffness and power transmission.

XPSS™:
exclusive design of the eight upshift zones and two downshift zones of the chainring. The specific profile of the teeth and the zones dedicated to upward and downward chain movement enable fast and precise shifting in all conditions.

Hollow aluminium crank:
superlative lightness.

FRONT DERAILLEUR ATHENA™ 11X3

101 g

Dedicated derailleur cage for triple drivetrain:
for extremely precise and easy derailing on all chainrings.

Inner "H" link, external link and front derailleur body:
maximum lightness and stiffness for precise, fast derailing.

Front derailleur mounting tool:
faster installation with better results.

VELOCE™

Entry level drivetrain, Top level performance.
The same attention to detail that the Campy Tech Lab™ has placed on Campagnolo®'s top end products has been applied to Veloce™ to ensure that this groupset gives the same precision and satisfaction as our top end groupsets. Fast, precise and comfortable this groupset is available in either silver or black finish.

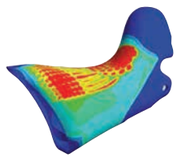
ERGOPOWER™ VELOCE™ CONTROLS

368 g NEW
Deep Black

Bright Silver

Ultra-Shift™ ergonomics:
ensures a firm grip on the handlebars with fast and precise control of the levers. The special ergonomic design makes it possible to assume three different hand positions on the levers compared to the two traditional ones.

Vari-Cushion™ hood:
made of non-allergenic elastic material, with variable cushioning that provides the maximum comfort and safety even after many hours on the bike. Thanks to a special treatment, it is resistant to UV rays and maintains its original colours without fading.



Power-Shift™ mechanism:
extremely precise and rapid, it allows you to upshift three sprockets at a time or downshift by one with just a single action.

Double curvature brake lever:
allows you to engage and modulate the brake safely from any hand position.

VELOCE™ CRANKSET

753 g
Deep Black

Bright Silver

MPS™:
the perfect combination between chainring teeth, chain, and front derailleur. A perfectly synchronous system that enables fast and precise shifting even under load.

Power Torque System™ bottom bracket:
pressure on the pedals is transmitted efficiently without any power loss.

8 up shift and 2 downshift zones:
faster and more accurate shifting, even under stress.

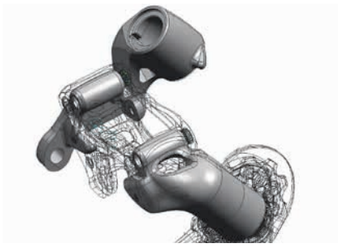
VELOCE™ REAR DERAILLEUR

227 g
Deep Black

Bright Silver

Aluminum parallelogram with exclusive Ultra-Shift™ Geometry:
maximum shifting rigidity, fast actuation, precision, friction reduction.

Ultra-Shift™ aluminum lower and upper body:
lower weight – friction reduction – longer component life..



VELOCE™ FRONT DERAILLEUR

98 g

Bright Silver

Nickel chrome cage:
longer component life – absolute rust protection.

Compatible for standard and compact cranksets:
the groupset can be used with any 10-speed crank set.

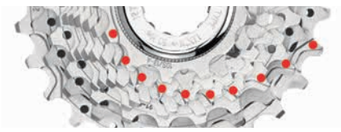
CSD (Chain Security Device):
The new CSD chain security device achieves extremely high stiffness levels, in addition to offering regulation that is completely independent from that of the derailleur. Compatible with all the braze-on derailleurs from the Campagnolo range.

Front derailleur mounting tool:
to ensure perfect installation that will permit your new Campagnolo® drivetrain performs flawlessly, Campy Tech Lab™ engineers have developed a new tool that calibrates the exact position for the front derailleur in relation to the chainrings. Faster installation with better results, the new mounting tool makes the mechanics job easier and more exact.

VELOCE™ SPROCKET

258 g

Sprocket synchronization:
sprocket tuning is carefully designed to make shifting faster and more accurate – less chain stress.



Ultra-Drive™ teeth design:
enables consistently responsive, fast, and precise shifting.

VELOCE™ BRAKES

325 g NEW
Deep Black

Bright Silver

Special compound:
reduction of braking distance on both dry and wet surfaces – longer life for brake pad and rim.

Special design for forged aluminum brake arms:
greater resistance to flex – lighter weight.

Adjustable shoe holders:
shoe holders on rim's profile can be micro adjusted – longer life for rims and brake pads.

VELOCE™ CHAIN

2,39 g / link

HD-Link™ chain link fastening system:
high strength link locking – greater safety and longer chain life.

Antifriction Ni-PTFE treatment:
reduced friction, smooth pedaling, quiet operation and greater efficiency – longer chain life.

TECH DATA

Over the course of the previous pages in this catalog you can find a great deal of general information regarding every Campagnolo product. However, if you need more specific information and technical data we have compiled an even greater resource in the following section.

Should you need yet more information please visit:
www.campagnolo.com

Please note that we reserve the right to change products, surface finish and specifications at any moment without prior notice.

ELECTRONIC GROUPSETS TECHNICAL SPECIFICATIONS

SUPER RECORD EPS

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
ERGOPOWER™ SUPER RECORD™ EPS™ 11S CONTROL LEVERS		for caliper brakes - composite body - lightened carbon brake lever - Ultra-Shift ™ geometry - ergonomic brake lever with high fulcrum - brake opening control integrated with the brake lever - insert for large hands - Vari-Cushion™ silicone hoods - front derailleur micro-adjustment possibility - multiple shifting - buttons Switch Mode™	262
DTI™ RECORD™ EPS™ V2 INTERFACE		Technopolymer, waterproof (IP67)	24
DTI™ RECORD™ EPS™ V2 POWER UNIT		Fireproof technopolymer, waterproof (IP67) - 3 cell Lithium-Ion 12V rechargeable battery - DTI™ Digital Tech Intelligence Eeprom board - data input/output port and battery charger - system shut-down magnet - magnetic power block strap - compatible with SR/RE EPS™	130
SUPER RECORD™ EPS™ STD FRONT DERAILLEUR	Braze-on with clamp-on kit Ø32, 35mm	for double crankset - capacity 16 – max. chainring 55 – min. chainring 34 - composite and aluminum 11s fork - titanium bolts - antifriction treatment - body in technopolymer and carbon fibre - high torque ratio motors - Position sensor - Waterproof (IP67)	127
SUPER RECORD™ EPS™ 11S REAR DERAILLEUR		upper to lower pulley-axle: 55 mm - composite outer plate - Titanium hanger and pivot bolt - parallelogram with 11s geometry - carbon fiber upper and lower body - metal-carbon cage - lightened special rubber pulleys - bottom pulley with ceramic bearings - on the upper and lower body - high torque ratio motors - Position sensor - Waterproof (IP67)"	198
SUPER RECORD™ 11S SPROCKETS	11-23, 11-25, 11-27, 12-25, 12-27, 12-29	5 steel and 6 titanium - nickel-chromed finish for steel sprockets - light alloy carrier - light alloy supports for the final two triplets - 11s timing - 11s tooth machining - 11s light alloy lockring, thread 27x1	177
RECORD™ 11S CHAIN		width 5,5 mm - Ni-PTFE Finish - 114 links - requires Ultra-Link™ for 11s chain - lightened links - hollow pins - 11s outer link	2,10/ link**
SUPER RECORD™ ULTRA-TORQUE™ TITANIUM 11S CRANKSET	170, 172.5, 175 mm, 39-53 36-52 34-50	full-carbon unidirectional-multidirectional cranks - hollow cranks (Ultra-Hollow™ Structure) - light alloy fixing bolts - light alloy chainrings light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment - differentiated number of pins according to chainring combination - CULT™ bearings (Ceramic Ultimate Level Technology) - integrated ULTRA-TORQUE™ semi-axles in titanium - requires Super Record ULTRA-TORQUE™ BB cups	603
SUPER RECORD™ ULTRA-TORQUE™ THREADED CUPS	ITA 70x (36x24 tpi) BSA 68x (1,37"x24 tpi)	aluminium	45
ULTRA-TORQUE™ PRESS-FIT CUPS	BB30 68x42 BB86 86,5x41 PF30 68x46 BB RIGHT 79x46 BB386 86,5x46	aluminium - with enhanced interference surface	29
COMP ULTRA™ OVER-TORQUE™ CARBON 11S CRANKSET	170, 172.5, 175 mm, 39-52, 39-53	full-carbon unidirectional-multidirectional cranks - hollow cranks (Ultra-Hollow™ Structure) - light alloy fixing bolts - light alloy chainrings light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment - differentiated number of pins according to chainring combination - USB™ bearings (Ultra Smooth Bearings) - integrated OVER-TORQUE™ axle - requires OVER-TORQUE™ BB cups	563

EPS ELECTRONIC POWER SHIFT

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
COMP ULTRA™ OVER-TORQUE™ CT™ CARBON 11S CRANKSET	170, 172.5, 175 mm 34-50, 36-52	full-carbon unidirectional-multidirectional cranks - hollow cranks (Ultra-Hollow™ Structure) - light alloy fixing bolts and nuts - llight alloy chainrings light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment - differentiated number of pins according to chainring combination - USB™ bearings (Ultra Smooth Bearings) - integrated OVER-TORQUE™ axle - requires OVER-TORQUE™ BB cups	563
OVER-TORQUE™ THREADED CUPS	BSA 68x (1,37"x24 tpi)	stainless steel	102
OVER-TORQUE™ PRESS-FIT CUPS	BB30 68x42 PF30 68x46 BB386 86,5x46	technopolymer - USB™ bearings (Ultra Smooth Bearings)	54
SUPER RECORD™ SKELETON™ BRAKES		brake-pad height adjustment ratio: 40÷50 mm (measured from brake fixing-bolt to brake-shoe-nut) - ball bearings - light alloy and titanium hardware - brake pads orbital adjustment - lightened rear brake - skeletonized arms - brake pad with elastomer compound with reinforcement in aramid fiber and silica - optional: front and rear dual-pivot brake (297 g)	272
RECORD™ FRONT HUB		32 holes - light alloy oversize axle and body – adjustable bearings – quick-release with aluminium lock nuts - O.L.D. 100 mm - Symmetric Action™ lever on the release	330
RECORD™ REAR HUB		32 holes - 9s/10s/11s - light alloy body, axle and one-piece freewheel body – adjustable bearings – quick-release with aluminium lock nuts - O.L.D. 130 mm - Symmetric Action™ lever on the release	116
RECORD™ HEADSET		BC 1"x24tpi - height 36.5 mm - light alloy with steel inserts - cup and cone systeme	104
RECORD™ THREADLESS™ HEADSET		1" - for unthreaded fork tube - height 24.5 mm - composite cover and light alloy fixing screw - lubrication port - cup and cone system - patented centering system	110
RECORD™ HIDDENSET™ HEADSET	1-1/8"	internal headset for unthreaded fork tube - height 5.9 mm - patent pending system - composite and light alloy fixing screw and cap - cup and cone system	73
RECORD™ WATER-BOTTLE CARRIER		monocoque carbon, supplied with water-bottle	18
RECORD ™ CABLE GUIDE PLATE		to fit under bottom bracket shell - composite, suitable to oversize shells - technopolymer with PTFE	5

* Average weight - it refers to the lighter specification among the available options.
** Example: 2,10 x 108 links = 227 g.

ELECTRONIC GROUPSETS TECHNICAL SPECIFICATIONS

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
ERGOPOWER™ RECORD™ 11S CONTROL LEVERS		for caliper brakes - composite body and levers - Ultra-Shift™ geometry - ergonomic brake lever with high fulcrum - closer brake lever - brake opening control integrated with the brake lever - insert for large hands - Vari-Cushion™ silicone hoods - front derailleur micro-adjustment possibility - multiple shifting - buttons Switch Mode™	266
DTI RECORD™ EPS™ V2 INTERFACE		Technopolymer, waterproof (IP67)	24
DTI RECORD™ EPS™ V2 POWER UNIT		Fireproof technopolymer, waterproof (IP67) - 3 cell Lithium-Ion 12 V rechargeable battery - DTI™ Digital Tech Intelligence Eeprom board - data input/output port and battery charger - system shut-down magnet - magnetic power block strap - compatible with SR/RE EPS™	130
RECORD™ EPS™ 11S FRONT DERAILLEUR	Braze-on with clamp-on kit Ø32, 35mm	for double crankset - capacity 16 – max. chainring 55 – min. chainring 34 - aluminum fork - antifriction treatment - body in technopolymer and carbon fibre - high torque ratio motors - Position sensor - Waterproof (IP67)"	133
RECORD™ EPS™ 11S REAR DERAILLEUR		upper to lower pulley-axle: 55 mm - composite outer plate - parallelogram with 11s geometry - black anodized forged aluminium upper and lower body - metal-carbon cage - lightened special rubber pulleys - pulley movement with ceramic ball bushings- high torque ratio motors - Position sensor - Waterproof (IP67)"	203
RECORD™ 11S SPROCKETS	11-23, 11-25, 11-27, 12-25, 12-27, 12-29	8 steel and 3 titanium - nickel-chromed finish for steel sprockets - light alloy supports for the final two triplets - 11s timing - 11s tooth machining - 11s light alloy lockring, thread 27x1	201
RECORD™ 11S CHAIN		width 5,5 mm - Ni-PTFE Finish - 114 links - requires Ultra-Link™ for 11s chain - lightened links - hollow pins - 11s outer link	2,10/ link**
RECORD™ ULTRA-TORQUE™ CARBON 11S CRANKSET	170, 172.5, 175 mm, 39-53 36-52 34-50	full-carbon unidirectional-multidirectional cranks - hollow cranks (Ultra-Hollow™ Structure) - light alloy fixing bolts - llight alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment -differentiated number of pins according to chainring combination - USB™ bearings (Ultra Smooth Bearings) - integrated ULTRA-TORQUE™ semi-axles - requires ULTRA-TORQUE™ BB cups	651
RECORD™ ULTRA-TORQUE™ THREADED CUPS	ITA 70x (36x24 tpi) BSA 68x (1,37"x24 tpi)	aluminium	46
ULTRA-TORQUE™ PRESS-FIT CUPS	BB30 68x42 BB86 86,5x41 PF30 68x46 BB RIGHT 79x46 BB386 86,5x46	aluminium - with enhanced interference surface	29
COMP ULTRA™ OVER-TORQUE™ CARBON 11S CRANKSET	170, 172.5, 175 mm, 39-52, 39-53	full-carbon unidirectional-multidirectional cranks - hollow cranks (Ultra-Hollow™ Structure) - light alloy fixing bolts - light alloy chainrings light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment - differentiated number of pins according to chainring combination - USB™ bearings (Ultra Smooth Bearings) - integrated OVER-TORQUE™ axle - requires OVER-TORQUE™ BB cups	563
COMP ULTRA™ OVER-TORQUE™ CT™ CARBON 11S CRANKSET	170, 172.5, 175 mm 34-50, 36-52	full-carbon unidirectional-multidirectional cranks - hollow cranks (Ultra-Hollow™ Structure) - light alloy fixing bolts and nuts - llight alloy chainrings light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment - differentiated number of pins according to chainring combination - USB™ bearings (Ultra Smooth Bearings) - integrated OVER-TORQUE™ axle - requires OVER-TORQUE™ BB cups	563
OVER-TORQUE™ THREADED CUPS	BSA 68x (1,37"x24 tpi)	stainless steel	102

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
OVER-TORQUE™ PRESS-FIT CUPS	BB30 68x42 PF30 68x46 BB386 86,5x46	technopolymer - USB™ bearings (Ultra Smooth Bearings)	54
RECORD™ SKELETON™ BRAKES		brake-pad height adjustment ratio: 40÷50 mm (measured from brake fixing-bolt to brake-shoe-nut) - ball bearings - light alloy hardware - brake pads orbital adjustment - lightened rear brake - skeletonized arms - brake pad with elastomer compound with reinforcement in aramid fiber and silica - optional: front and rear dual-pivot brake (303 g)	284
RECORD™ FRONT HUB		32 holes - light alloy oversize axle and body – adjustable bearings – quick-release with aluminium lock nuts - O.L.D. 100 mm - Symmetric Action™ lever on the release	116
RECORD™ REAR HUB		32 holes - 9s/10s/11s - light alloy body, axle and one-piece freewheel body – adjustable bearings – quick-release with aluminium lock nuts - O.L.D. 130 mm - Symmetric Action™ lever on the release	231
RECORD™ HEADSET		BC 1"x24tpi - height 36.5 mm - light alloy with steel inserts - cup and cone system	104
RECORD™ THREADLESS™ HEADSET		1" - for unthreaded fork tube - height 24.5 mm - composite cover and light alloy fixing screw - lubrication port - cup and cone system - patented centering system	110
RECORD™ HIDDENSET™ HEADSET	1-1/8"	internal headset for unthreaded fork tube - height 5.9 mm - patent pending system - composite and light alloy fixing screw and cap - cup and cone system	73
RECORD™ WATER-BOTTLE CARRIER		monocoque carbon, supplied with water-bottle	18
RECORD ™ CABLE GUIDE PLATE		to fit under bottom bracket shell - composite, suitable to oversize shells - technopolymer with PTFE	5

* Average weight - it refers to the lighter specification among the available options.
** Example: 2,39 x 108 links = 258 g.

ELECTRONIC GROUPSETS TECHNICAL SPECIFICATIONS

CHORUS EPS

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
ERGOPOWER™ CHORUS™ EPS™ 11S CONTROL LEVERS		for caliper brakes - composite body - brake lever in aluminium - ergonomic brake lever with high fulcrum - closer brake lever - brake opening control integrated with the brake lever - insert for large hands - Vari-Cushion™ silicone hoods - front derailleur micro-adjustment possibility - multiple shifting - buttons Switch Mode™	293
DTI™ CHORUS™ EPS™ V2 INTERFACE		Tecnopolimero, waterproof (IP67) - compatible with CHORUS EPS	24
DTI™ CHORUS™ EPS™ V2 POWER UNIT		Fireproof technopolymer, waterproof (IP67) - 3 cell Lithium-Ion 12 V rechargeable battery - DTI™ Digital Tech Intelligence Eeprom board - data input/output port and battery charger - system shut-down magnet - magnetic power block strap - compatible with CHORUS EPS	130
CHORUS™ EPS™ 11S FRONT DERAILLEUR	Braze-on with clamp-on kit Ø32, 35mm	for all chainring combinations - capacity 16 – max. chainring 55 - min. chainring 34 - chrome-plated nickel fork - antifriction insert + body in technopolymer and carbon fibre - high torque ratio motors - Position sensor - Waterproof (IP67)	149
CHORUS™ EPS™ 11S REAR DERAILLEUR		upper to lower pulley-axle: 55 mm - total capacity: 33 teeth - aluminium outer plate - parallelogram with 11s geometry - die-cast aluminium upper body - lightened special rubber pulleys - on the upper and lower body - high torque ratio motors - Position sensor - Waterproof (IP67)"	225
CHORUS™ 11S SPROCKETS	11-23, 11-25, 11-27, 12-25, 12-27, 12-29	steel - nickel-chromed finish - light alloy supports for the final two triplets - 11s timing - 11s tooth machining - 11s light alloy lockring, thread 27x1	230
CHORUS™ 11S CHAIN		width 5,5 mm - Ni-PTFE Finish - 114 links - requires Ultra-Link™ for 11s chain - 11s outer link - new material for outer link	2,24/ link**
CHORUS™ ULTRA-TORQUE™ CARBON 11S CRANKSET	170, 172.5, 175mm 39-53 36-52 34-50	full-carbon unidirectional-multidirectional cranks - light alloy fixing bolts - llight alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment -differentiated number of pins according to chainring combination - integrated ULTRA-TORQUE™ semi-axles - requires ULTRA-TORQUE™ BB cups	683
RECORD™ ULTRA-TORQUE™ THREADED CUPS	ITA 70x (36x24 tpi) BSA 68x (1,37"x24 tpi)	aluminium	46
ULTRA-TORQUE™ PRESS-FIT CUPS	BB30 68x42 BB86 86,5x41 PF30 68x46 BB RIGHT 79x46 BB386 86,5x46	aluminium - with enhanced interference surface	29
COMP ULTRA™ OVER-TORQUE™ CARBON 11S CRANKSET	170, 172.5, 175 mm, 39-52, 39-53	full-carbon unidirectional-multidirectional cranks - hollow cranks (Ultra-Hollow™ Structure) - light alloy fixing bolts - light alloy chainrings light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment - differentiated number of pins according to chainring combination - USB™ bearings (Ultra Smooth Bearings) - integrated OVER-TORQUE™ axle - requires OVER-TORQUE™ BB cups	563
COMP ULTRA™ OVER-TORQUE™ CT™ CARBON 11S CRANKSET	170, 172.5, 175 mm 34-50, 36-52	full-carbon unidirectional-multidirectional cranks - hollow cranks (Ultra-Hollow™ Structure) - light alloy fixing bolts and nuts - llight alloy chainrings light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment - differentiated number of pins according to chainring combination - USB™ bearings (Ultra Smooth Bearings) - integrated OVER-TORQUE™ axle - requires OVER-TORQUE™ BB cups	563
OVER-TORQUE™ THREADED CUPS	BSA 68x (1,37"x24 tpi)	stainless steel	102

EPS ELECTRONIC POWER SHIFT

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
OVER-TORQUE™ PRESS-FIT CUPS	BB30 68x42 PF30 68x46 BB386 86,5x46	technopolymer	54
CHORUS™ SKELETON™ BRAKES		brake-pad height adjustment ratio:40÷50 mm (measured from brake fixing-bolt to brake-shoe-nut) - brake pads orbital adjustment - skeletonized arms - special pad compound - front and rear dual-pivot brake - Campagnolo standard brake shoe	302
CAMPAGNOLO SKELETON™ BRAKES		brake-pad height adjustment ratio:40÷50 mm (measured from brake fixing-bolt to brake-shoe-nut) - skeletonized arms - front and rear dual-pivot brake - universal standard brake shoe	321
RECORD ™ CABLE GUIDE PLATE		to fit under bottom bracket shell - composite, suitable to oversize shells - technopolymer with PTFE	5

* Average weight - it refers to the lighter specification among the available options.
** Example: 2,24 x 108 links = 242 g.

GROUPSETS TECHNICAL SPECIFICATIONS

SUPER RECORD

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
SUPER RECORD™ 11S REAR DERAILLEUR		carbon fiber outer link with three holes to reduce weight – outer derailleur cage in carbon fiber – titanium screws - parallelogram with Embrace geometry - upper and lower body in monolithic technopolymer - inner derailleur cage in metal – derailleur pulleys in special lightened technopolymer – lower derailleur pulley with ceramic ball bearings	166
SUPER RECORD™ 11S FRONT DERAILLEUR	Braze-on with clamp-on kit Ø32, 35mm	for double crankset - capacity 16 – max. chainring 56 – min. chainring 34 - inner semi-cage in aluminum - outer semi-cage in monocoque carbon fiber - titanium bolts	71
SUPER RECORD™ 11S FRONT DERAILLEUR with S2 System	Braze-on with clamp-on kit Ø32, 35mm	for double crankset - capacity 16 – max. chainring 56 – min. chainring 34 - inner semi-cage in aluminum - outer semi-cage in monocoque carbon fiber - titanium bolts - S2 System for stabilizing drivechain	74
CSD™ Chain Security Device		aluminum structure with high levels of stiffness, positioning and adjustment independent of the derailleur, compatible with all Campagnolo braze-on derailleurs	15
DERAILLEUR CABLE ADJUSTING BARREL		micrometric adjustment of derailleur cable tension	5
DERAILLEUR CABLE DEVIATOR INSERT		in stainless steel	1,5
SUPER RECORD™ ULTRA-SHIFT™ 11S ERGOPOWER™ CONTROL LEVERS		for caliper brakes - composite body – ball bearings - lightened carbon brake lever - Ultra-Shift ™ internal mechanism - ergonomic brake lever with pivot in line with support surface of Ergopower - brake opening control integrated with the brake lever - insert for large hands - Vari-Cushion™ silicone hoods - No-Bulge™ housing path - minimum friction housings - front derailleur micro-adjustment possibility - multiple shifting	342
SUPER RECORD™ 11S SPROCKETS	11-23, 11-25, 11-27, 11-29, 12-25, 12-27, 12-29	5 steel and 6 titanium - nickel-chromed finish for steel sprockets - light alloy carrier - light alloy supports for the final two triplets - 11s timing - 11s tooth machining - 11s light alloy lockring, thread 27x1	177
RECORD™ 11S CHAIN		width 5,5 mm - Ni-PTFE Finish - 114 links - requires Ultra-Link™ for 11s chain - lightened links - hollow pins - 11s outer link	2,10/ link**
SUPER RECORD™ ULTRA-TORQUE™ TITANIUM 11S CRANKSET	170, 172.5, 175 mm, 39-53 36-52 34-50	full-carbon unidirectional-multidirectional cranks - hollow cranks (Ultra-Hollow™ Structure) - light alloy fixing bolts - light alloy chainrings light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment - differentiated number of pins according to chainring combination - CULT™ bearings (Ceramic Ultimate Level Technology) - integrated ULTRA-TORQUE™ semi-axles in titanium - requires Super Record ULTRA-TORQUE™ BB cups	603
SUPER RECORD™ ULTRA-TORQUE™ THREADED CUPS	ITA 70x (36x24 tpi) BSA 68x (1,37"x24 tpi)	aluminium	45
ULTRA-TORQUE™ PRESS-FIT CUPS	BB30 68x42 BB86 86,5x41 PF30 68x46 BB RIGHT 79x46 BB386 86,5x46	aluminium - with enhanced interference surface	29
SUPER RECORD™ SKELETON™ BRAKES		brake-pad height adjustment ratio: 40÷50 mm (measured from brake fixing-bolt to brake-shoe-nut) - ball bearings - light alloy and titanium hardware - brake pads orbital adjustment - lightened rear brake - skeletonized arms - brake pad with elastomer compound with reinforcement in aramid fiber and silica - optional: front and rear dual-pivot brake (297 g)	272
RECORD™ FRONT HUB		32 holes - light alloy oversize axle and body – adjustable bearings – quick-release with aluminium lock nuts - O.L.D. 100 mm - Symmetric Action™ lever on the release	330

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
RECORD™ REAR HUB		32 holes - 9s/10s/11s - light alloy body, axle and one-piece freewheel body – adjustable bearings – quick-release with aluminium lock nuts - O.L.D. 130 mm - Symmetric Action™ lever on the release	116
RECORD™ HEADSET		BC 1"x24tpi - height 36.5 mm - light alloy with steel inserts - cup and cone systeme	104
RECORD™ THREADLESS™ HEADSET		1" - for unthreaded fork tube - height 24.5 mm - composite cover and light alloy fixing screw - lubrication port - cup and cone system - patented centering system	110
RECORD™ HIDDENSET™ HEADSET	1-1/8"	internal headset for unthreaded fork tube - height 5.9 mm - patent pending system - composite and light alloy fixing screw and cap - cup and cone system	73
RECORD™ WATER-BOTTLE CARRIER		monocoque carbon, supplied with water-bottle	18
RECORD™ CABLE GUIDE PLATE		to fit under bottom bracket shell - composite, suitable to oversize shells - technopolymer with PTFE	5

* Average weight - it refers to the lighter specification among the available options.
** Example: 2,10 x 108 links = 227 g.

GROUPSETS TECHNICAL SPECIFICATIONS

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
RECORD™ 11S REAR DERAILLEUR		carbon fiber outer link with two holes to reduce weight – outer derailleur cage in carbon fiber – parallelogram with Embrace geometry - upper and lower body in monolithic technopolymer - inner derailleur cage in metal – derailleur pulleys in special lightened technopolymer – derailleur pulleys with bushings in sintered material	170
RECORD™ 11S FRONT DERAILLEUR	Braze-on with clamp-on kit Ø32, 35mm	for double standard and CT™ crankset - capacity 16 – max. chainring 55 – min. chainring 34 - composite and aluminum fork - antifriction treatment	75
RECORD™ 11S FRONT DERAILLEUR with S2 System	Braze-on with clamp-on kit Ø32, 35mm	for double standard and CT™ crankset - capacity 16 – max. chainring 55 – min. chainring 34 - composite and aluminum fork - antifriction treatment - S2 System for stabilizing drivechain	78
CSD™ Chain Security Device		aluminum structure with high levels of stiffness, positioning and adjustment independent of the derailleur, compatible with all Campagnolo braze-on derailleurs	15
DERAILLEUR CABLE ADJUSTING BARREL		micrometric adjustment of derailleur cable tension	5
DERAILLEUR CABLE DEVIATOR INSERT		in stainless steel	1,5
RECORD™ ULTRA-SHIFT™ 11S ERGOPOWER™ CONTROL LEVERS		for caliper brakes - composite body and levers – ball bearings - Ultra-Shift ™ internal mechanism - ergonomic brake lever with pivot in line with support surface of Ergopower - brake opening control integrated with the brake lever - insert for large hands - Vari-Cushion™ silicone hoods - No-Bulge™ housing path - minimum friction housings - front derailleur micro-adjustment possibility - multiple shifting	348
RECORD™ 11S SPROCKETS	11-23, 11-25, 11-27, 11-29, 12-25, 12-27, 12-29	8 steel and 3 titanium - nickel-chromed finish for steel sprockets - light alloy supports for the final two triplets - 11s timing - 11s tooth machining - 11s light alloy lockring, thread 27x1	201
RECORD™ 11S CHAIN		width 5,5 mm - Ni-PTFE Finish - 114 links - requires Ultra-Link™ for 11s chain - lightened links - hollow pins - 11s outer link	2,10/ link**
RECORD™ ULTRA-TORQUE™ CARBON 11S CRANKSET	170, 172.5, 175 mm, 39-53 36-52 34-50	full-carbon unidirectional-multidirectional cranks - hollow cranks (Ultra-Hollow™ Structure) - light alloy fixing bolts - llight alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment -differentiated number of pins according to chainring combination - USB™ bearings (Ultra Smooth Bearings) - integrated ULTRA-TORQUE™ semi-axles - requires ULTRA-TORQUE™ BB cups	651
RECORD™ ULTRA-TORQUE™ THREADED CUPS	ITA 70x (36x24 tpi) BSA 68x (1,37"x24 tpi)	aluminium	46
ULTRA-TORQUE™ PRESS-FIT CUPS	BB30 68x42 BB86 86,5x41 PF30 68x46 BB RIGHT 79x46 BB386 86,5x46	aluminium - with enhanced interference surface	29
RECORD™ SKELETON™ BRAKES		brake-pad height adjustment ratio: 40÷50 mm (measured from brake fixing-bolt to brake-shoe-nut) - ball bearings - light alloy hardware - brake pads orbital adjustment - lightened rear brake - skeletonized arms - brake pad with elastomer compound with reinforcement in aramid fiber and silica - optional: front and rear dual-pivot brake (303 g)	284
RECORD™ FRONT HUB		32 holes - light alloy oversize axle and body – adjustable bearings – quick-release with aluminium lock nuts - O.L.D. 100 mm - Symmetric Action™ lever on the release	116
RECORD™ REAR HUB		32 holes - 9s/10s/11s - light alloy body, axle and one-piece freewheel body – adjustable bearings – quick-release with aluminium lock nuts - O.L.D. 130 mm - Symmetric Action™ lever on the release	231

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
RECORD™ HEADSET		BC 1"x24tpi - height 36.5 mm - light alloy with steel inserts - cup and cone system	104
RECORD™ THREADLESS™ HEADSET		1" - for unthreaded fork tube - height 24.5 mm - composite cover and light alloy fixing screw - lubrication port - cup and cone system - patented centering system	110
RECORD™ HIDDENSET™ HEADSET	1-1/8"	internal headset for unthreaded fork tube - height 5.9 mm - patent pending system - composite and light alloy fixing screw and cap - cup and cone system	73
RECORD™ WATER-BOTTLE CARRIER		monocoque carbon, supplied with water-bottle	18
RECORD ™ CABLE GUIDE PLATE		to fit under bottom bracket shell - composite, suitable to oversize shells - technopolymer with PTFE	5

* Average weight - it refers to the lighter specification among the available options.
** Example: 2,10 x 108 links = 227 g.

GROUPSETS TECHNICAL SPECIFICATIONS

CHORUS 11

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
CHORUS™ 11S REAR DERAILLEUR		carbon fiber outer link - parallelogram with Embrace Technology – upper body in monolithic technopolymer with long carbon fiber - lightened derailleur pulleys in special rubber	183
CHORUS™ 11S FRONT DERAILLEUR	Braze-on with clamp-on kit Ø32, 35mm	for double crankset - capacity 16 – max. chainring 56 - min. chainring 34 - cast aluminum internal semi-cage – cast aluminum external semi-cage with plate	76
CHORUS™ 11S FRONT DERAILLEUR with S2 System	Braze-on with clamp-on kit Ø32, 35mm	for double crankset - capacity 16 – max. chainring 56 - min. chainring 34 - cast aluminum internal semi-cage – cast aluminum external semi-cage with plate - S2 System for stabilizing drivechain	79
CSD™ Chain Security Device		aluminum structure with high levels of stiffness, positioning and adjustment independent of the derailleur, compatible with all Campagnolo braze-on derailleurs	15
DERAILLEUR CABLE ADJUSTING BARREL		micrometric adjustment of derailleur cable tension	5
DERAILLEUR CABLE DEVIATOR INSERT		in stainless steel	1,5
CHORUS™ ULTRA-SHIFT™ 11S ERGOPOWER™ CONTROL LEVERS		for caliper brakes - composite body - brake lever in carbon fiber - ball bearings - Ultra-Shift ™ internal mechanism - ergonomic brake lever with pivot in line with support surface of Ergopower - closer brake lever - brake opening control integrated with the brake lever - insert for large hands - Vari-Cushion™ silicone hoods - No-Bulge™ housing path - minimum friction housings - front derailleur micro-adjustment possibility - multiple shifting	350
CHORUS™ 11S SPROCKETS	11-23, 11-25, 11-27, 11-29, 12-25, 12-27, 12-29	steel - nickel-chromed finish - light alloy supports for the final two triplets - 11s timing - 11s tooth machining - 11s light alloy lockring, thread 27x1	230
CHORUS™ 11S CHAIN		width 5,5 mm - Ni-PTFE Finish - 114 links - requires Ultra-Link™ for 11s chain - 11s outer link	2,24/ link**
CHORUS™ ULTRA-TORQUE™ CARBON 11S CRANKSET	170, 172.5, 175mm 39-53 36-52 34-50	full-carbon unidirectional-multidirectional cranks - light alloy fixing bolts - light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment -differentiated number of pins according to chainring combination - integrated ULTRA-TORQUE™ semi-axles - requires ULTRA-TORQUE™ BB cups	683
RECORD™ ULTRA-TORQUE™ THREADED CUPS	ITA 70x (36x24 tpi) BSA 68x (1,37"x24 tpi)	aluminium	46
ULTRA-TORQUE™ PRESS-FIT CUPS	BB30 68x42 BB86 86,5x41 PF30 68x46 BB RIGHT 79x46 BB386 86,5x46	aluminium - with enhanced interference surface	29
CHORUS™ SKELETON™ BRAKES		brake-pad height adjustment ratio:40÷50 mm (measured from brake fixing-bolt to brake-shoe-nut) - brake pads orbital adjustment - skeletonized arms - special pad compound - front and rear dual-pivot brake - Campagnolo standard brake shoe	302
CAMPAGNOLO SKELETON™ BRAKES		brake-pad height adjustment ratio:40÷50 mm (measured from brake fixing-bolt to brake-shoe-nut) - skeletonized arms - front and rear dual-pivot brake - universal standard brake shoe	321
RECORD™ WATER-BOTTLE CARRIER		monocoque carbon, supplied with water-bottle	18

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
RECORD ™ CABLE GUIDE PLATE		to fit under bottom bracket shell - composite, suitable to oversize shells - technopolymer with PTFE	5

* Average weight - it refers to the lighter specification among the available options.
** Example: 2,24 x 108 links = 242 g.

GROUPSETS TECHNICAL SPECIFICATIONS

ATHENA™

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
ATHENA™ 11S REAR DERAILLEUR	deep black bright silver	upper to lower pulley-axle: 55 mm - aluminium outer plate - parallelogram with 11s geometry - die-cast aluminium upper body - lightened special rubber pulleys	209
ATHENA™ STD + CT™ 11S FRONT DERAILLEUR	braze-on / clip-on: Ø 32, 35 mm deep black bright silver	for double standard and CT™ crankset - capacity 16 – max. chainring 55 - min. chainring 34 - chrome-plated nickel fork - antifriction insert	92
ATHENA™ POWER-SHIFT™ 11S ERGOPOWER™ CONTROL LEVERS	deep black bright silver	for caliper brakes - composite body - brake lever in aluminium - Power-Shift mechanism - ergonomic brake lever with high pivot - ergonomic lever 3 - closer brake lever - brake opening control integrated with the brake lever - insert for large hands - Vari-Cushion™ silicone hoods - No-Bulge™ housing path - minimum friction housings - front derailleur micro-adjustment possibility - multiple shifting	372
ATHENA™ POWER-SHIFT™ 11S ALU-CARBON ERGOPOWER™ CONTROL LEVERS		for caliper brakes - composite body - carbon brake lever with aluminium core - Power-Shift mechanism - ergonomic brake lever with high pivot - ergonomic lever 3 - closer brake lever - brake opening control integrated with the brake lever - insert for large hands - Vari-Cushion™ silicone hoods - No-Bulge™ housing path - minimum friction housings - front derailleur micro-adjustment possibility - multiple shifting	372
CHORUS™ 11S SPROCKETS	11-23, 11-25, 11-27, 12-25, 12-27, 12-29	steel - nickel-chromed finish - light alloy supports for the final two triplets - 11s timing - 11s tooth machining - 11s light alloy lockring, thread 27x1	230
CHORUS™ 11S CHAIN		width 5,5 mm - Ni-PTFE Finish - 114 links - requires Ultra-Link™ for 11s chain - 11s outer link - new material for outer link	2,24/ link**
ATHENA™ POWER-TORQUE™ 11S CRANKSET	170, 172.5, 175 mm 39-52, 39-53 deep black bright silver	forged aluminum cranks - light alloy fixing bolts and nuts - light alloy chainrings - chainrings with XPSS™ (eXtreme Performance Shifting System) - chainrings with silver anodization - 8 pins on the large chainring - integrated POWER-TORQUE™ axle - requires POWER-TORQUE™ BB cups	736
ATHENA™ POWER-TORQUE™ 11S CRANKSET	170, 172.5, 175 mm 34-50, 52-36 deep black 34-50 bright silver	forged aluminum cranks - light alloy fixing bolts and nuts - llight alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment -differentiated number of pins according to chainring combination - integrated POWER-TORQUE™ axle - requires POWER-TORQUE™ BB cups	740
ATHENA™ POWER-TORQUE™ CARBON 11S CRANKSET	165, 170, 172.5, 175 mm 39-52, 39-53	full-carbon unidirectional-multidirectional cranks - light alloy fixing bolts and nuts - light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment -differentiated number of pins according to chainring combination - integrated POWER-TORQUE™ axle - requires POWER-TORQUE™ BB cups	644
ATHENA™ POWER-TORQUE™ CT™ CARBON 11S CRANKSET	165, 170, 172.5, 175 mm 34-50, 52-36	full-carbon unidirectional-multidirectional cranks - light alloy fixing bolts and nuts - light alloy chainrings - chainrings with XPSS™ (eXtreme Performance Shifting System) - chainrings with hard anodization treatment - 8 pins on the large chainring - integrated POWER-TORQUE™ axle - requires POWER-TORQUE™ BB cups	640

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
POWER-TORQUE™ THREADED CUPS	ITA 70x (36x24 tpi) BSA 68x (1,37"x24 tpi)	aluminium	72
POWER-TORQUE™ PRESS-FIT CUPS	BB30 68x42 BB30A 73x42 BB86 86,5x41 PF30 68x46 BB386 86,5x46	aluminium - with enhanced interference surface	50
COMP ONE™ OVER-TORQUE™ CARBON 11S CRANKSET	170, 172.5, 175 mm, 39-52, 39-53	full-carbon unidirectional-multidirectional cranks - light alloy fixing bolts - light alloy chainrings light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment - differentiated number of pins according to chainring combination - integrated OVER-TORQUE™ axle - requires OVER-TORQUE™ BB cups	605
COMP ONE™ OVER-TORQUE™ CT™ CARBON 11S CRANKSET	170, 172.5, 175 mm 34-50, 36-52	full-carbon unidirectional-multidirectional cranks - light alloy fixing bolts and nuts - light alloy chainrings light alloy chainrings specially designed to facilitate shifting – chainrings with hard anodization treatment - differentiated number of pins according to chainring combination - integrated OVER-TORQUE™ axle - requires OVER-TORQUE™ BB cups	605
OVER-TORQUE™ THREADED CUPS	BSA 68x (1,37"x24 tpi)	stainless steel	105
OVER-TORQUE™ PRESS-FIT CUPS	BB30 68x42 PF30 68x46 BB386 86,5x46	technopolymer	57
CAMPAGNOLO SKELETON™ BRAKES		brake-pad height adjustment ratio:40÷50 mm (measured from brake fixing-bolt to brake-shoe-nut) - skeletonized arms - front and rear dual-pivot brake - universal standard brake shoe	321
RECORD™ WATER-BOTTLE CARRIER		monocoque carbon, supplied with water-bottle	5
RECORD ™ CABLE GUIDE PLATE		to fit under bottom bracket shell - composite, suitable to oversize shells - technopolymer with PTFE	18

ATHENA™ **11x3**

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
ATHENA™ 11X3 ERGOPOWER™ CONTROL LEVERS	Deep black Bright Silver Alu/Carbon	Dedicated left control for triple drivetrain for caliper brakes - composite body - Power-Shift mechanism - ergonomic brake lever with high pivot - ergonomic lever 3 - closer brake lever - brake opening control integrated with the brake lever - insert for large hands - Vari-Cushion™ silicone hoods - No-Bulge™ housing path - minimum friction housings - front derailleur micro-adjustment possibility - multiple shifting	375
ATHENA™ 11X3 FRONT DERAILLEUR	Braze-on/clip-on (Ø 32 and 35mm)	For triple 11x3 crankset - capacity 16 - chainring max 52 - chainring min. 30 - anti-friction insert - Nickel-chromium fork - surface treatment.	101
ATHENA™ 11S REAR DERAILLEUR	Long cage Black Silver	upper to lower pulley-axle: 82 mm - aluminium outer plate - parallelogram with 11s geometry - die-cast aluminium upper body - lightened special rubber pulleys	216
ATHENA™ TRIPLE POWER-TORQUE™ 11S CRANKSET	170, 172.5, 175mm 30-39-52 Black Silver Carbon	Hollow aluminium hand crank - forged aluminum cranks - light alloy fixing bolts and nuts - light alloy chainrings - chainrings with XPSS™ (eXtreme Performance Shifting System) - chainrings with silver anodization - 8 pins on the large chainring - integrated POWER-TORQUE™ axle - requires POWER-TORQUE™ BB cups	904

* Average weight - it refers to the lighter specification among the available options.
** Example: 2,24 x 108 links = 242 g.

GROUPSETS TECHNICAL SPECIFICATIONS

VELOCE

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
VELOCE™ 10S REAR DERAILLEUR	short cage deep black bright silver	upper to lower pulley-axle: 55 mm - aluminium bodies - rollers on bushings - rollers in special rubber - parallelogram with 11s geometry	227
	medium cage deep black bright silver	upper to lower pulley-axle: 72,5 mm - aluminium bodies - rollers on bushings - rollers in special rubber - parallelogram with 11s geometry	260
VELOCE™ QS™ STD + CT™ 9S/10S FRONT DERAILLEUR	braze-on / clip-on: Ø 32, 35 mm black&red deep black	for double standard and CT™ crankset - capacity 16 – max. chainring 55 - min. chainring 34 - antifriction insert - chrome-plated nickel fork - surface treatments	98
VELOCE™ POWER-SHIFT™ 10S ERGOPOWER™ SHIFTERS	deep black bright silver	for caliper brakes - composite body - aluminium brake lever - Power Shift™ mechanism - ergonomic brake lever with high pivot - ergonomic lever 3 - closer brake lever - brake opening control integrated with the brake lever - insert for large hands - Vari-Cushion™ silicone hoods - No-Bulge™ housing path - minimum friction housings - front derailleur micro-adjustment possibility - multiple shifting	368
VELOCE™ 10S ERGOPOWER™ FB SHIFTERS		for caliper brakes - double/triple crankset compatible - alu-composite body – aluminium brake lever - requires QS™ front derailleur - upshift up to three sprockets - downshift up to three sprockets - rolling mechanism - adjustable brake lever distance - optical gear display - indexed left-hand control	369
VELOCE™ UD™ 10S SPROCKETS	11-25, 12-23, 12-25, 13-26, 13-29	steel - Ultra·Drive™ - single sprockets - galvanized - supplied with lockring	258
VELOCE™ ULTRA-NARROW™ 10S CHAIN		width 5,9 mm - Ni-PTFE Finish - 114 links - Ultra·Drive™ - requires HD-Link™ for Ultra Narrow™ chai	2,39 link**
VELOCE™ POWER-TORQUE™ 10S CRANKSET	170, 172.5, 175 mm 39-53 deep black bright silver	forged aluminium cranks - chainrings MPS™ (Micro Precision Shifting) - light-alloy sheared-drawn chainrings with antifriction treatment - 8 pins on the large chainring - integrated POWER-TORQUE™ axle - requires POWER-TORQUE™ BB cups	758
VELOCE™ POWER-TORQUE™ CT™ 10S CRANKSET	170, 172.5, 175 mm 34-50 deep black bright silver	forged aluminium cranks - chainrings MPS™ (Micro Precision Shifting) - light-alloy sheared-drawn chainrings with antifriction treatment - 8 pins on the large chainring - integrated POWER-TORQUE™ axle - requires POWER-TORQUE™ BB cups	753
POWER-TORQUE™ THREADED CUPS	ITA 70x (36x24 tpi) BSA 68x (1,37"x24 tpi)	aluminium	72
POWER-TORQUE™ PRESS-FIT CUPS	BB30 68x42 BB30A 73x42 BB86 86,5x41 PF30 68x46 BB386 86,5x46	aluminium - with enhanced interference surface	50
VELOCE™ BRAKES	deep black bright silver	brake-pad height adjustment ratio: 40÷50 mm (measured from brake fixing-bolt to brake-shoe-nut) - brake pads orbital adjustment - front and rear dual-pivot brake - universal standard brake shoe	325

* Average weight - it refers to the lighter specification among the available options.
** Example: 2,39 x 108 links = 258 g.

TRIATHLON - TIME TRIAL

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
BAR-END 11S RECORD™ EPS™ SHIFTING LEVERS		Lever in lightened aluminium - body in technopolymer - 11 speed compatible - Diameter 18.2mm - waterproof IP67 - Overall length 52 mm.	51
BAR-END 11S CHORUS™ EPS™ SHIFTING LEVERS		Lever in lightened aluminium - body in technopolymer - 11 speed compatible - Diameter 18.2mm - waterproof IP67 - Overall length 60,4 mm.	52
BAR-END 11S RECORD™ EPS™ BRAKE LEVERS		Brake lever in carbon - body and buttons in technopolymer - compatible 11 speed - Diameter 18.2 - waterproof IP67	56
BAR-END 11S CHORUS™ EPS™ BRAKE LEVERS		Brake lever in aluminum - body and buttons in technopolymer - compatible 11 speed - Diameter 18.2 - waterproof IP67	66
TT DTI™ RECORD™ EPS™ V2 INTERFACE		Technopolymer, waterproof (IP67) - dual output for bar-end controls and brake controls	24
TT DTI™ CHORUS™ EPS™ V2 INTERFACE		Technopolymer, waterproof (IP67) - dual output for bar-end controls and brake controls	24
BAR-END 11S SHIFTING LEVERS CARBON		technopolymer body - carbon fibre levers - Back to Zero position - adjustable initial position - Multi-shifting System™ - micrometric adjustment of the front derailleur - with Campagnolo 11s drivetrain compatible	155
BAR-END 11S SHIFTING LEVERS		technopolymer body - aluminium levers - Back to Zero position - adjustable initial position - Multi-shifting System™ - micrometric adjustment of the front derailleur - with Campagnolo 11s drivetrain compatible	167
BAR-END 10S SHIFTING LEVERS		technopolymer body - aluminium levers - Back to Zero position - Adjustable initial position - Multi-shifting System™ - micrometric adjustment of the front derailleur - with Campagnolo 10s drivetrain compatible	167
BAR-END BRAKE LEVERS CARBON		technopolymer body - carbon fibre levers - aerodynamic profile - ergonomic profile for the levers - quick-release system	86
BAR-END BRAKE LEVERS		technopolymer body - leva in alluminio - aerodynamic profile - ergonomic profile for the levers - Quick-release system	106

PISTA

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
RECORD™ PISTA™ FRONT HUB	32, 36 holes	light alloy body – lubrication port - small flanges - O.L.D. 100 mm	204
RECORD™ PISTA™ REAR HUB	32, 36 holes	light alloy body – lubrication port - small flanges - O.L.D. 120 mm	284
RECORD™ PISTA™ CRANKSET	165, 170 mm 47, 48, 49, 50, 51, 52	requires b.b. L. 111 mm (asymmetrical)	592
RECORD™ PISTA™ BOTTOM BRACKET	ITA, ENG	axle L. 111 mm (asymmetrical) - composite and light alloy cartridge - light alloy cups - without sealings	220
RECORD™ PRO·FIT PLUS™ PEDALS		Titanium axle - light alloy body - with floating (standard) or fixed (optional) cleats - composite axle fixing nuts - polished aluminium finish - left axle compatible with the ErgoBrain™ magnet	266
RECORD™ HEADSET		BC 1"x24tpi - height 36.5 mm - light alloy with steel inserts - cup and cone system	104
RECORD™ THREADLESS™ HEADSET		1" - for unthreaded fork tube - height 24.5 mm - composite cover and light alloy fixing screw - lubrication port - cup and cone system - patented centering system	110
RECORD™ HIDDENSET™ HEADSET	1-1/8"	internal headset for unthreaded fork tube - height 5.9 mm - patent pending system - composite and light alloy fixing screw and cap - cup and cone system	73

* Average weight - it refers to the lighter specification among the available options.

CAMPAGNOLO® SERVICE CENTER

The Service Center is the reference point for all Campagnolo® dealers and its aim is to provide an adequate after-sales service to Campagnolo® users. Service Centers are a territorial extension of Campagnolo srl and work exclusively with dealers, no exceptions made. The Service Centers handle two activities: After-sales Service and Spare Parts Service.

The After-sales Service provides technical assistance for products under guarantee or otherwise, enabling cyclists to enjoy the first-class characteristics of Campagnolo® products for long, without forfeiting safety, performance and endurance.
The Spare Parts Service handles the distribution of spare parts. Campagnolo® possesses a large inventory of spare parts and is able to replenish its distribution system adequately in relatively short times.

We therefore advise you to refer to your Campagnolo® dealer for any expert action required by your bikes - these dealers are the only ones supported by the constant, skilled collaboration of Campagnolo® Service Centers.

Campagnolo
PURE PERFORMANCE

TECHNICAL INFORMATION

ITALY (CENTRAL)
Tel. +39-0444-225600
Fax: +39-0444-225400

FRANCE
Tel. +33-477-554449
Fax: +33-477-556345

GERMANY
Tel. +49-214-206953-20
Fax: +49-214-206953-15

SPAIN
Tel. +34-945-217195
Fax:+34-945-217198

U.S.A.
Tel. +1-760-9310106
Fax: +1-760-9310991

JAPAN
Tel. +81-45-264-2780
Fax: +81-45-241-8030

SERVICE CENTERS

ITALY - CENTRAL SERVICE CENTER
CAMPAGNOLO SRL HEADQUARTERS
Via della Chimica, 4 - 36100 VICENZA
Tel. +39-0444-225600
Fax: +39-0444-225606
E-mail: service.campagnolo@campagnolo.com

AUSTRALIA
DE GRANDI CYCLE AND SPORTS
419 Moorabool Street 3220
GEELONG (VICTORIA)
Tel. +61 3 5221 5099
E-mail: shane@degrandi.com.au

BIKE SPORTZ IMPORTS
23C & 23D Industrial Drive
BRAESIDE 3195 (VICTORIA)
Tel. +61 3 95872344
E-mail: jnunan@bikesportz.com.au

AUSTRIA - GERMANY
CAMPAGNOLO DEUTSCHLAND GMBH
Alte Garten 62
51371 LEVERKUSEN
Tel. +49-214-206953-20
Fax: +49-214-206953-15

BENELUX
INTERNATIONAL CYCLE CONNECTION
B.V. - I.C.C.
Communicatielaan 5A
4538 BV TERNEUZEN NETHERLAND
Tel. +31 (0)115 649321
Fax: +31 (0)115 649110
E-mail: info@i-c-c.nl
Web: www.i-c-c.nl

BRAZIL
DIPSA-Distribuidora de Pecas e Acessorios Ltda.
Rua Barao do Rego Barros 510
CEP. 04512-041
São Paulo – SP – Brazil
Tel. (11) 5093-4364
E-mail: dipsa@dipsa.com.br

CANADA
CYCLES MARINONI INC
1067, Levis - LACHENAIE
QUEBEC J6W 4L2
Tel. +1-450-4717133
Fax: +1-450-4719887

CANADA
GREAT WESTERN BICYCLE
232 West 7th Ave
VANCOUVER, BC
V5Y 1M1
Tel. 1 604 872 2446
Fax: 1 604 872 0226

CHINA – HONG KONG
IRON ORE CO LTD
3/F, WING WAH INDUSTR.BUILDING
137-143 YEUNG UK ROAD
TSUEN WAN, NEW TERRITORIES
HONG KONG
Tel. +852 3576/3839
E-mail: ccheng@ironorechina.com

CHEUNG KEE CYCLE CO
Number 1b, Fuk Yip Building No. 12
Kik Yeung Road Yuen Long
N.T. HONG KONG
Tel. +85 224746794
E-mail: sales@ckcycle.com

CHILE
RAFAEL BURGOS S.A.
Arturo Prat, 1032
SANTIAGO
Tel. +56 2/5200600
Fax +56 2/6342390

CYPRUS
RACING CYCLES LTD
Prodromou 51
2063, Strovolos
Nicosia, Cyprus
tel: +357 22270766
fax: +357 22270437
email: cyprus@racingcycles.eu

CZECH REPUBLIC
SIRER s.r.o.
Vit. Halka 368
26601 BEROUN
Tel. 00420775590956
Fax: 00420608241691
E-mail: campagnolo@sirer.cz
Web: www.campagnolo-sirer.cz

DENMARK
PEAK BIKE APS
Svejsegangen 3-1 TH
2690 Karlslunde
DENMARK
Tel. +45-4492 2800
E-mail: info@peakbike@dk

FINLAND
VELOSPORT KY
Mäkelänkatu 95
00610 HELSINKI, FINLAND
FI Finlandia
Tel. +358 9795468
Fax +358 9795498

FRANCE
CAMPAGNOLO FRANCE SAS
ZA du Tissot
42530 ST GENEST - LERPT
Tel. +33-477-556305
Fax: +33-477-556345

GREECE
CYCLES FIDUSA - GIORGIO VOYATZIS & CO.
Th. Sofuli 97
85100 RHODOS
Tel. +30-2241 021264
Fax: +30-2241 021519

ACTIVE ZONE NETWORK S.A.
Varis-Koropiou & Makedonias, 2
16672 VARI. ATHENS
Tel. +30-210/9612929
E-mail: info@cyclist.gr

RACING CYCLES GREECE LTD
Olympic Tennis Center
Amarysias Artemidos & Pittara
15123, Marousi
Attiki
Tel. +30 210 3312610
Email: sales@racingcycles.eu

ISRAEL
AMIT LEVINSON LTD
25 Sheshet Hayamim Str. - QIRYAT HAIM
POB 252 ZIP 26101
Tel. +972-4-8405649
Fax: +972-4-8423913

JAPAN
CAMPAGNOLO JAPAN LTD
65 Yoshida-cho, Naka-ku,
YOKOHAMA 231-0041 JAPAN
Tel. +81-45-264-2780
Fax: +81-45-241-8030

NEW ZEALAND
WH WORRALL CO. LTD.
43 Felix St./Penrose - P.O. Box 12481
AUCKLAND
Tel. +64-9-6360641
Fax: +64-9-6360631

POLAND
P.H.U. WERTYKAL S.C.
UL. RODZINY POGANOW 76
32-080 ZABIERZOW
Tel. +48/12/346 16 69
+ 48/604/07 70 94
E-mail: serwis@wertykal.com
Web: www.wertykal.com

SINGAPORE – MALAYSIA - INDONESIA
TRIMEN VENTURES PTE LTD
31 BUKIT BATOK CRESCENT #01-13
WCEGA PLAZA 658070
SINGAPORE
Tel. +65-67476448
Fax: +65-67476447

KIAN HONG CYCLE PTE LTD
13 KAKI BUKIT ROAD 1
#02-08 EUNOS TECHNOLINK
SINGAPORE 415928
Tel. +65 67495787
E-mail: smiek@khcycle.com.sg

SPAIN
CAMPAGNOLO IBERICA S.L.
Avda. de Los Huetos 46 Pab. 31
01010 VITORIA
Tel. +34-945-217195
Fax: +34-945-217198

SLOVAC REPUBLIC
ZANZO S.R.O.
Kysucky Lieskovec 421
02334 BRATISLAVA
Tel. 00421 245 523721
Fax: 00421 245 249404

SLOVENIA
MAXISPORT D.O.O.
Smartinska cesta 211
1000 LJUBLJANA
Tel. +386 1 541 10 60
Fax: +386 1 541 67 61
E-mail: service@maxisport.si
Web: www.maxisport.si

SOUTH AFRICA
CYCLING J&J (PTY) LTD.
169 Meerlust Street –
Willow Glen PRETORIA
Tel. +27-012-8075570
Fax: +27-012-8074267

SOUTH KOREA
DAEJIN INTERNATIONAL
977-6, DAEJAM-DONG
NAM-GU POHANG
KYOUNGSANGBUK-DO
Tel. +82 54/275.2216
E-mail: info.bianchi@yahoo.co.kr

DONGJIN IMPORTS CO LTD
560-5 Banghak-Dong Dobong-Gu SEOUL
Tel. +82 2/4997053
E-mail: kenney.dongjin@gmail.com

SWITZERLAND
SWISSBIKE PIERO ZURINO GMBH
Pilatusstr. 4 - 6036 DIERIKON
Tel. +41-41-7485550
Fax: +41-41-7485551

U.G.D. SPORT DIFFUSION S.A.
La Taille - 2053 CERNIER
Tel. +41-32-8536363
Fax: +41-32-8536464
info@ugd.ch

TAIWAN, MAINLAND CHINA
COLMAX INTERNATIONAL LTD
TAIWAN BRANCH (H.K.)
No.70, TAIYI RD., RENDE DIST.
TAINAN CITY
TAIWAN
Tel. +886-6-265 6001
Fax: +886-6-265 1388
E-mail: charis@colmax.com.tw
Web: www.colmax.com.tw

THAILAND
UWC Ltd. (TCA) - Service center Bangkok
777/5, Mue 5, TIP 6, T.Bangpla
A.Bangplee, Samutprakarn 10540
Thailand
Tel : +66 217 07904
Fax : +66 217 07905
www.tcabicycle.com

UWC/TCA Service Center - Chiang Mai
44/1 Devarit Rd., T.Changpurk
A.Muang, Chiang Mai 50300
Tel : +66 53 406 292
Fax : +66 53 406 295

UWC/TCA Service Center - Hat Yai
1899/23 Panpruksa, Sanambin-Lopburiramet Rd., T. Kuanlang
A. Hat Yai, Songkla 90110
Tel : +66 74 536 456
Fax : +66 74 800 463

UNITED KINGDOM
CHICKEN CYCLEKIT
Unit b2, Cherrycourt Way
LU7 4UH BEDFORDSHIRE
Tel. +44 1525 381347
Fax: +44 1525 385361
E-mail: sales@chickencyclekit.co.uk

UNITED KINGDOM
CYCLESPORT NORTH LTD
Unit 363 LEACH PLACE
WALTON SUMMIT CENTRE
BAMBER BRIDGE - PRESTON
LANCASHIRE
Tel. +44 (0) 1772 339220
Fax: +44 (0) 1772 339290
E-mail: sales@cyclesportnorth.co.uk
Web: www.csnb2b.co.uk

VELOTECH CYCLING LTD
37 Dingledery Olney Bucks
MK46 5ES BUCKINGHAMSHIRE
Tel. +44 7533 129435
velotechcycling@aim.com

I-RIDE
7-8B Mid Sussex Business Park
Ditchling Common Ind. Est.
Folder Lane East
Ditchling, Sussex
BN6 8SE
Tel. +44 (0) 1444 243000
Fax: +44 (0) 1444 239215
E-mail: service@i-ride.co.uk
info@i-ride.co.uk

UNITED STATES
CAMPAGNOLO NORTH AMERICA INC.
5431 Avenida Encinas, Suite C
CARLSBAD CA 92008
Tel. +1-760-9310106
Fax: +1-760-9310991

OCHSNER INTERNATIONAL INC
246 E. Marquardt Drive - WHEELING
Il. 60090-6430
Tel. +1-847-4658200
Fax: +1-847-4658282

QUALITY BICYCLE PRODUCTS
6400 W. 105th Street
BLOOMINGTON, MN 55438-2554
Tel. +1-952-9419391
Fax: +1-952-9419799

THE HAWLEY COMPANY, INC.
1181 South Lake Drive
LEXINGTON, SC 29073-7744
Tel. +1-803.359.3492 x 192
Fax: +1-803.359.1343

SALES NETWORK

HEADQUARTERS

CAMPAGNOLO S.R.L.
Via della Chimica, 4
36100 Vicenza - ITALY
Tel. +39-0444-225500
Fax: +39-0444-225400
E-mail: sales@campagnolo.com

BRANCH OFFICES

FRANCE
CAMPAGNOLO FRANCE SASU
ZA du Tissot
42530 St GENEST - LERPT
Tel. +33-477-556305
Fax: +33-477-556345
E-mail: campagnolo@campagnolo.fr

GERMANY
CAMPAGNOLO DEUTSCHLAND GMBH
Alte Garten 62
51371 LEVERKUSEN
Tel. +49-214-206953-0
Fax: +49-214-206953-15
E-mail: campagnolo@campagnolo.de

JAPAN
CAMPAGNOLO JAPAN LTD
65 Yoshida-cho, Naka-ku,
YOKOHAMA
231-0041
Tel. +81-45-264-2780
Fax: +81-45-241-8030
E-mail: info@campagnolo.jp

SPAIN
CAMPAGNOLO IBERICA S.L.
Avda. de Los Huetos 46. pab. 31
01010 VITORIA
Tel. +34-945-217195
Fax:+34-945-217198
E-mail: campagnolo@campagnolo.es

TAIWAN
PRIMATEK LTD
No. 1, Gongyequ 37th Rd.,
Xitun Dist.,
Taichung City 407, Taiwan R.O.C.
Tel. +886-4-23506831
Fax:+886-4-23596764

UNITED STATES
CAMPAGNOLO NORTH AMERICA INC.
5431 Avenida Encinas, Suite C -
CARLSBAD CA 92008 - U.S.A.
Tel. +1-760-9310106
Fax: +1-760-9310991
E-mail: info@campagnolona.com

AGENT NETWORK

BENELUX
INTERNATIONAL
CYCLE CONNECTION I.C.C.
Communicatielaan 5A
4538 BV TERNEUZEN
NETHERLAND
Tel. + 31 (0)115 649321
Fax: + 31 (0)115 649110
E-mail: info@i-c-c.nl
Web: www.i-c-c.nl

UNITED KINGDOM
SELECT CYCLE
COMPONENTS
The White House
Main Street
NEWTON NI13 8HN -
ENGLAND
Tel. +44-0780260628
E-mail: rosafio@
selectcyclecomponents.com

SALES NETWORK

ARGENTINA
ANGEL DIAZ
Av.Mosconi 2255
BUENOS AIRES
E-mail: info@rodadosdiaz.com.ar
Tel. +54 1145716481

AUSTRALIA
DE GRANDI CYCLE AND SPORTS
419 Moorabool Street 3220
GEELONG (VICTORIA)
Tel. +61 3 5221 5099
E-mail: shane@degrandi.com.au

BIKE SPORTZ IMPORTS
23C & 23D Industrial Drive
BRAESIDE 3195 (VICTORIA)
Tel. +61 3 95872344
E-mail: jnunan@bikesportz.com.au

AUSTRIA
NSPORTS
HANDELSAGENTUR
ALEXANDER NIEDERSTETTER
Goethestraße 8
6845 Hohenems VORARLBERG
Tel. +43 5576 74015
Fax: +43 5576 74153
E-mail: alexander@nsports.at
Web: www.nsports.at

BELGIUM
BIKES & PARTS ROLAND VERVAET
Klipsenstraat 24 9160 – LOKEREN
Tel. 0032 (0) 93493836
Fax: 0032 (0) 93485148
Web: www.bikes-parts.be

MINERVA N.V.
Schoebroekstraat 38
B-3583 PAAL-BERINGEN
Tel. +32 11/45.76.70
Fax +32 11/45.76.71
Web: www.minerva-nv.be

VDB PARTS N.V.
Industriepark Noord 24 A 9100 - SINT-NIKLAAS
Tel. 0032 (0) 37807130
Fax: 0032 (0) 37807144
Web: www.vdbparts.be

BRAZIL
DIPSA
Distribuidora de Pecas e Acessorios Ltda.
Rua Barao do Rego Barros 510
CEP. 04612-041
São Paulo - SP
Brazil
Tel. (55) (11) 5096-4364
Web: dipsa@dipsa.com.br
E-mail: dipsa@dipsa.com.br

CANADA
CYCLES LAMBERT
1000 rue des Riveurs, Lévis,
QUEBEC G6V 9G3
Tel. 418.835.5659
Fax: 418.835.5322

CANADA
GREAT WESTERN BICYCLE
232 West 7th Ave
VANCOUVER, BC
V5Y 1M1
Tel. 1 604 872 2446
Fax: 1 604 872 0226

MARINONI
1067 Levis
TERREBONNE, QC, Canada
J6W 4L2
Tel. 450.471.7133

CHILE
KEDRUK Y VIROVKO LTDA - KYV CYCLING
Lo Beltran 1979 Vitacura - 7640541
SANTIAGO CILE
E-mail: info@kyvcycling.cl
Tel. +56 2/9866449

RAFAEL BURGOS S.A.
Arturo Prat, 1032
SANTIAGO
Tel. +56 2/5200600
Fax +56 2/6342390

CHINA – HONG KONG
BEIJING St.Rider Trading CO.,LTD.
A-6 rows of 6,Gao Bei Dian
NEW VILLAGE ,CHAO YANG District
Beijing,China
Tel:+86- 10 89035750
Fax:+86-10 89036165
E-mail: zhangjuzheng@striderchina.com

CHEUNG KEE CYCLE CO
Number 1b, Fuk Yip Building No. 12
Kik Yeung Road - Yuen Long N.T.
HONG KONG
Tel. +85 224746794
E-mail: sales@ckcycle.com

IRON ORE CO LTD
3/F, WING WAH INDUSTR.BUILDING
137-143 YEUNG UK ROAD
TSUEN WAN, NEW TERRITORIES
HONG KONG
Tel. +852 3576/3839
E-mail: ccheng@ironorechina.com

THE WING'S COMPANY
1b,Maple Court
222 Fa Yuen St. Mongkok Kowloon
HONG KONG
Tel. +852 23812635
E-mail: the_wings_co@hotmail.com

COLOMBIA
STRONG MAN
CALLE 68 NR. 29-42
BARRO 7 DE AGOSTO
BOGOTA
COLOMBIA

CYPRUS
RACING CYCLES LTD
Prodromou 51
2063, Strovolos
Nicosia, Cyprus
tel: +357 22270766
fax: +357 22270437
email: sales@racingcycles.eu

CZECH REPUBLIC
SIRER s.r.o.
Vit. Halka 368
26601 BEROUN
Tel. 00420775590956
Fax: 00420608241691
E-mail: campagnolo@sirer.cz
Web: www.campagnolo-sirer.cz

DENMARK
PEAKBIKE APS
Svejsegangen 3-1 Th 2690
KARLSLUNDE DENMARK
Tel. +45 4492 2800
E-mail: info@peakbike@dk

ESTONIA
DENARO TEAM
Männiku tee 96G
11316 TALLIN ESTONIA
Tel. +3725051209
E-mail: mihkel@e-bike.ee

FRANCE
CAMPAGNOLO FRANCE
ZA du tissot
42530 SAINT GENEST LERPT
Tel. +33 477 556305
Fax : +33 477 556345

GERMANY
ASTRO Rad + Teile + Zubehör
Angerstraße 4
96231 BAD STAFFELSTEIN
Tel. +49 9573 96030
E-mail : info@astro-rad.de
Web: http://www.astro-rad.de

CCM-Sport GmbH
Von-Wrangell-Str. 5
53359 RHEINBACH
Tel. +49 2226 9065-0
E-mail: ccm-sport@t-online.de Web: www.ccm-sport.de

DIEGELMANN & JACOBI GmbH
In den Nassen 4
65719 HOFHEIM AM TAUNUS
Tel. +49 6192 206146
Web: www.diegelmannshop.de

HERMANN HARTJE KG
Deichstraße 120 – 122
273 18 HOYA
Tel. +49 4251 811-20
E-mail: info@hartje.de
Web: www.hartje.de

RA-CO GmbH
Fichtenweg 37
99198 KERSPLEBEN
Tel. +49 36203 6140
E-mail: service@ra-co.de
Web: www.ra-co.de

GERMANY
RaiKo GmbH
Radsportgroßhandel
Feldstr. 7
53340 MECKENHEIM
Tel. +49 2225/706710
E-mail: info@raiko.de
Web: www.raiko.de

ENGELBERT WIENER BIKE Parts GmbH
Max-Planck-Str. 8
97526 SENNFELD
BAYERN
Tel. +49 9721 65010
E-mail: info@bike-parts.de
Web: www.bike-parts.de

GREECE
ACTIVE ZONE NETWORK S.A.
Varis-Koropiou & Makedonias, 2 16672 Vari.
ATHENS GREECE
Tel. +30 210/9612929
E-mail: info@cyclist.gr

CYCLES FIDUSA
Th. Sofuli 97 85100
RHODOS GREECE
Tel. +30 2241021264
E-mail: fidusagv@otenet.gr

RACING CYCLES LTD
002 OAKA - TENNIS OLYMPIC CENTER
38 ATHALASSIS AVENUE, OFF.101
STROVOLOS - NICOSIA
CYPRUS

ISRAEL
AMIT LEVINSON LTD
25 Sheshet Hayamim Str. Qiryat Haim
Pob 252
ZIP 26101 ISRAEL
Tel. +972 3 5612520
E-mail: info@amitbike.co.il

ITALY
For information on the distribution network
in Italy please contact
Campagnolo S.r.l. headquarters

JAPAN
NICHINAO SHOKAI
221 Shinzen-cho, Soka
SAITAMA, 340-0054
Tel. +81-48-953-9771
Fax. +81-48-953-9774
E-mail: info@nichinao.co.jp

KAWASHIMA CYCLE SUPPLY
3-3-16 Kitasho-cho, Sakai-ku, Sakai
OSAKA 590-0007 JAPAN
Tel. +81-72-238-6126
Fax: +81-72-221-4379
E-mail: info@riogrande.co.jp

JAPAN
DINOSAUR
2-8-15 Kitanoshonishi-machi, Nara-shi
NARA, 630-8452 JAPAN
Tel. +81-742-64-3555
Fax: +81-742-64-3556
E-mail: info@dinosaur-gr.com

YOKOHAMA SANNOW SPORTS
242-1 Higashikibougaoka, Asahi-ku
YOKOHAMA, 241-0826 JAPAN
Tel. +81-45-364-3792
Fax: +81-45-362-7916
E-mail: info@sannowsports.jp

NETHERLAND
JUNCKER BIKE PARTS
Fokkerstraat 25
3905 KV - VEENENDAAL
Tel. 0031 (0) 318553030
Fax: 0031 (0) 318552111
Web: www.jucnker.nl

HANDELSONDERNEMING TEHAVA B.V.
Tomeikerweg 31
6161 RB - GELEEN
Tel. 0031 (0) 464752100
Fax: 0031 (0) 464750424
Web: www.tehava.com

NEW ZEALAND
DE GRANDI CYCLE & SPORTS NZ LTD.
19 Nuttall Drive 8022
HILLSBOROUGH-CRISTCHURCH
NEW ZEALAND
Tel. +64 33891205
E-mail: jonny@degrandi.co.nz

W.H.WORRALL & CO. LTD.
43 Felix Street Penrose PO box 12481
Auckland New Zealand
Tel. +64 96360641
E-mail: David@worrall.co.nz

NORWAY
RACING DEPOT A/S
GRAVARSVEIEN, 36
SANDNES
Tel. +47 51686270
E-mail: morten.forus@racingdepot.no

PHILIPPINES
YKK Trading
68-74 Legaspi Street
CEBU CITY 6000 PHILIPPINES
Tel. +636332.2558853
E-mail: johngm@ykkbikes.com

SINGAPORE - INDONESIA
KIAN HONG CYCLE PTE LTD
13 KAKI BUKIT ROAD 1
#02-08 EUNOS TECHNOLINK
SINGAPORE 415928
Tel. +65 67495787
E-mail: smiek@khcycle.com.sg

SINGAPORE - INDONESIA
TRIMEN VENTURES PTE LTD
31 BUKIT BATOK CRESCENT #01-13
WCEGA PLAZA 658070
SINGAPORE
Tel. +65 67476448
E-mail: bryan.chew@pacific.net.sg

SLOVENIA
MAXISPORT d.o.o. Letaliaka c.5 1000
Lubljana-SLOVENIJA
Tel. +386 1 547 65 00
E-mail: service@maxisport.si

SOUTH AFRICA
RIBBENS INTERNATIONAL CC
169 Meerlust Street - Willow Glen
PRETORIA SOUTH AFRICA
Tel. +27 0128075570
E-mail: jr@jjcycling.co.za

SOUTH KOREA
DAEJIN INTERNATIONAL
15 HYOSEONG-RO, NAM-GU
POHANG-SI
GYEONGSANGBUK-DO
SOUTH KOREA
Tel. +82 54/275.2216
E-mail: info.bianchi@yahoo.co.kr

DONGJIN IMPORTS CO LTD
560-5 Banghak-Dong Dobong-Gu
SEOUL SOUTH KOREA
Tel. +82 2/4997053
E-mail: kenney.dongjin@gmail.com

SPAIN
COMET DISTRIBUCIONES COMERCIALES SL
POLIGONO ERRATZU, 440
APDO.191 - URNIETA (GUIPUZCOA)
Tel. +34-943 330 965
Fax: +34-555 658
E-mail: comet@comet.es

JAIME LLORENTE S.L.DIST.CICLISTAS
CAPITAN BLANCO ARGIBAY, 139
MADRID
Tel. +34-91 315 3496
Fax: +34- 91 3230652
E-mail: info@jaimellorente.com

CASA MASFERRER, S.A.
POL.IND.CONGOST AVDA. S.JULIAN
GRANOLLERS (BARCELONA)
Tel. +34-93 8463 444
Fax: +34-93 846 5355
E-mail: masferrer@casamasferrer.com

SWITZERLAND
GPR AG
Neugrütstraße 4 b - 8610 USTER
Tel. 0041 44 9449393
E-mail: info@gprag.ch
Website: www.gprag.ch

SWISSBIKE PIERO ZURINO GmbH
Pilatusstrasse 4
6063 DIERIKON SWITZERLAND
Tel. +41 41 748 55 50
E-mail: parts@swissbike.net
Web: www.swissbike.net

SWITZERLAND
UGD SPORT DIFFUSION SA
La Taille
2053 CERNIER
Tel. 0041 032 8536363
E-mail: info@ugd.ch
Website: www.ugd.ch

TAIWAN - CHINA
COLMAX INTERNATIONAL LTD
TAIWAN BRANCH (H.K.)
No.70, TAIYI RD., RENDE DIST.
TAINAN CITY
TAIWAN
Tel. +886-6-265 6001
Fax: +886-6-265 1388
E-mail: charis@colmax.com.tw
Web: www.colmax.com.tw

THAILAND
UWC LTD
777/5 Moo.9 Krongkarn Tip 6
BANGPLA, BANGPLEE
SAMUTPRAKAM
THAILAND
Tel. +66 23673470
E-mail: kanate@uniwave.net

UNITED KINGDOM
CYCLESPORT NORTH LTD
Unit 363 LEACH PLACE
WALTON SUMMIT CENTRE
BAMBER BRIDGE - PRESTON
LANCASHIRE
Tel. +44 (0) 1772 339220
Fax: +44 (0) 1772 339290
E-mail: sales@cyclesportnorth.co.uk
Web: www.csnb2b.co.uk

I-RIDE.CO.UK
13 Apex Park - Diplocks Way
BN27 3JU EAST SUSSEX UNITED KINGDOM
Tel. +44 (0) 1323 445155
Fax: +44 (0) 1323 845849
E-mail: campagnoloservice@jimwalker.co.uk

CHICKEN CYCLEKIT
Unit b2, Cherrycourt Way
LU7 4UH BEDFORDSHIRE UNITED KINGDOM
Tel. +44 (0) 1525 381347
Fax: +44 (0) 1525 385361
E-mail: sales@chickencyclekit.co.uk

MIKE DIXON IMPORT LTD
UNIT 4 WELLINGTON POINT
AMY JOHNSON WAY
BLACKPOOL BUSINESS PARK
BLACKPOOL - GB
Tel. +44 (0) 1438 798772
E-mail: mdi.ltd@btconnect.com

J.D.WHISKER LTD
16-24 BROWNFIELDS
WELWYN GARDEN CITY
HERTFORDSHIRE
ENGLAND
Tel. +44 (0) 1438 798772

U.S.A.
ACCELL NORTH AMERICA
7620 S. 192nd Street
KENT, WA 98032
Tel. 1-800-283-2453
Fax: 1-800-955-2453

EURO ASIA IMPORTS
3935 Foothill Blvd
LA CRESCENTA, CA 91214 USA
Tel. 818-248-1814
Fax: 818-248-1243

BTI - BICYCLE TECHNOLOGIES INTERN.
33 VELOCITY WAY
SANTA FE - NEW MEXICO

QBP
6400 W. 105th Street
BLOOMINGTON, MINNESOTA 55438
Tel. 952.941.9391
Fax: 952.941.979999391 / 952.941.97 / 952.941.9799

OCHSNER INTERNATIONAL
246 E Marquardt Drive
WHEELING, IL 60090
Tel. (847) 465-8200
Fax: (847) 465-8282

J&B IMPORTS
J&B Importers, Inc.
11925 SW 128th St.
MIAMI, FL 33186
Tel. (305) 238-1866
Fax: 305 235 8056

GITA SPORTING GOODS
12600 STEELE CREEK ROAD
CHARLOTTE, N.C. 28273-3730
Tel. (800) 366-4482
Fax: (704) 588-4322

THE HAWLEY COMPANY
1181 South Lake Drive
LEXINGTON, SC 29073-7744
Tel. 803.359.3492 x149
Fax: 800.822.1985

SECURITY BICYCLE ACCESSORIES,INC.
32 INTERSECTION STREET
HEMPSTEAD, N.Y.11550
Tel. (800) 645-2990
Fax: (516) 485-6117

CAMPAGNOLO S.R.L.
Via della Chimica, 4
36100 Vicenza - ITALY
Phone: +39 0444 225500
Fax: +39 0444 225400

www.campagnolo.com

Credits:

Graphic concept
CONDENSED srl - www.condensed.it

Credits:
Racing photos: ©Tim De Waele / www.tdwsport.com
Product photos: Studio Nova

PURE PERFORMANCE

WINS
VINCE
GAGNE
GEWINNT

2013 GIRO D'ITALIA
Vincenzo Nibali

2013 WORLD CHAMPION
Rui Costa

2014 GIRO D'ITALIA
Nairo Quintana

2014 TOUR DE FRANCE
Vincenzo Nibali

EN

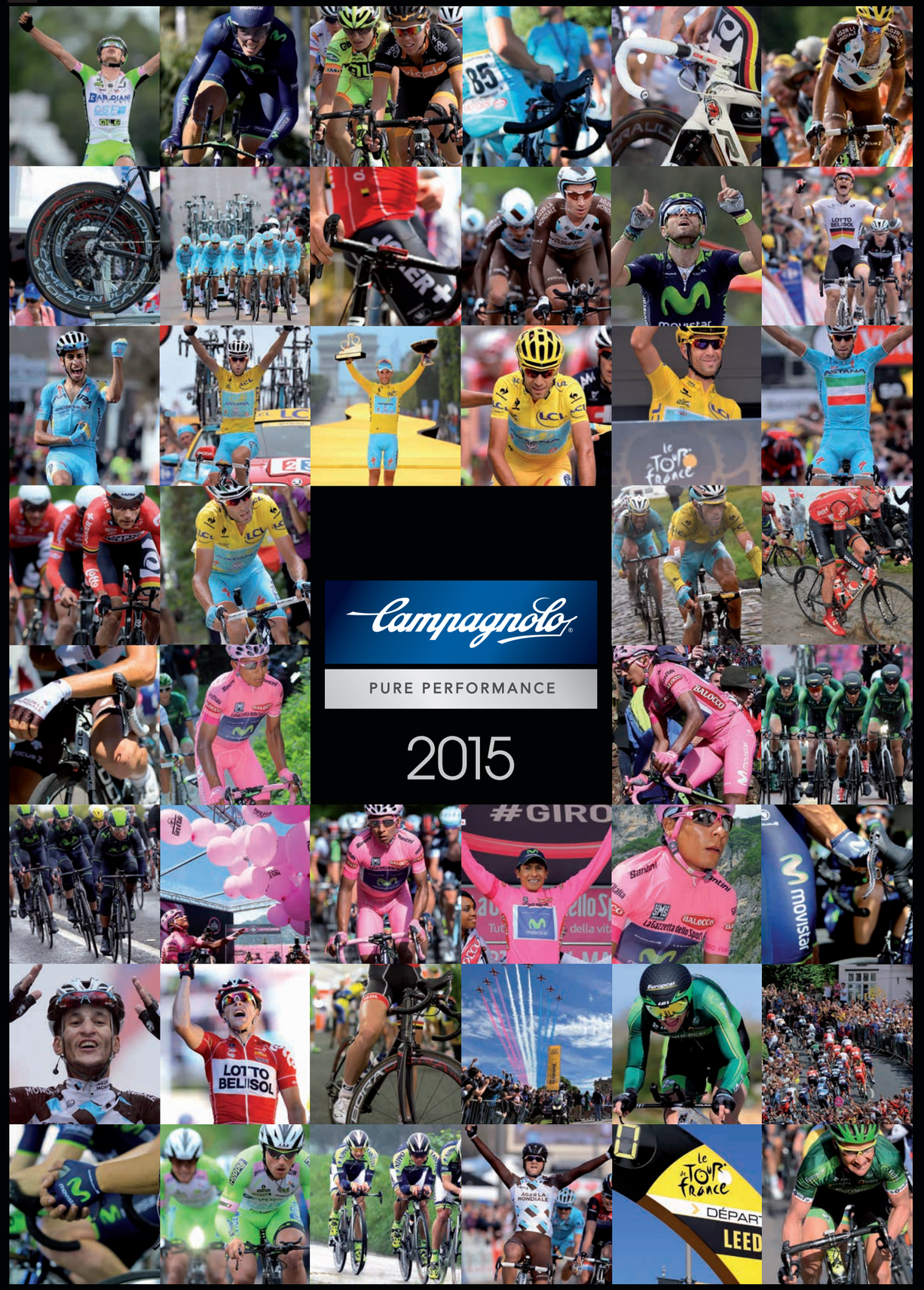
ZAPLETENÁ KOLA

Campagnolo

2015

www.campagnolo.com

EN



WHEELS

CAMPAGNOLO® WHEEL TECHNOLOGIES

Campagnolo® is dedicated to raising the standards of what a performance wheel should be and to do so, invests a great deal in research and development. The engineers of the Campy Tech Lab™ are not only tasked with producing wheels that meet or exceed our elevated performance standards, but also with producing a high quality product that is reliable and durable as well. From the entry level Khamsin™ to the professional level Bora™ both performance standards and reliability are guaranteed.

Each and every wheel that bears the Campagnolo® name is manually assembled and goes through several manual and digital inspection processes. Every spoke, nipple, rim and quick release are inspected at each step in the production process just as spoke tension and wheel alignment are verified before any wheel can leave the factory.

We are very proud of our wheels and the public has come to expect nothing less than the best from Campagnolo® which makes such a thorough inspection process absolutely necessary. A process that requires nearly 1 hour and 40 minutes but guarantees Campagnolo® quality and performance for the life of each and every wheel we produce.

CAMPAGNOLO® WHEEL IDENTIFICATION CARD

Since its birth over 80 years ago Campagnolo® has been dedicated to continuous innovation in order to produce the best, most competitive and reliable products possible. To continually push the limits in this way is the work of the engineers of the Campy Tech Lab™.

Even the smallest details and material choices are painstakingly scrutinized in an effort to produce what is often to become the newest performance standard. As a result, our testing department is one of the most important areas of the entire operation and each and every product must go through strenuous and extreme testing before it earns the right to bear the Campagnolo® name. We test at levels above and beyond anything required and as a result produce products that are a step ahead.

- Fatigue test: before the manufacturing stage, each wheel and each of its components are subjected to long and very challenging tests that ensure the durability and performance over time.
- Crash test: simulates the impact of the wheel in differing situations. Campagnolo® crash tests have successfully passed all requirements stipulated by the UCI.
- Tyre burst test: all Campagnolo® wheels are tested at inflation pressures well above those indicated on the tyre.
- Enviroment test: exposure to UVA and UVB rays, salt attack and exposure to moisture: these are the tests that all Campagnolo® wheels must pass to ensure maximum performance and reliability over time.

100% Manually assembled and Electronically checked

The extensive attention to detail and testing mentioned above may be sufficient for some companies to ensure the quality of their product but not for Campagnolo®. To ensure the quality of each and every wheel the standards applied to the production process must be then verified on each and every final product at the end of fabrication. Campagnolo® made a clear and bold decision: to assemble each wheel manually and submit it to a series of final inspections that guarantee their quality.

Only through in-depth inspection, both manual and digital, of each and every piece of every final product that leaves the premises can we be 100% sure of the exact same quality for each and every wheel that bears the Campagnolo® name.

- **Balancing:** guarantees the absence of vibrations at fast speed.
- **Lateral and radial control:** guarantees the perfect alignment of the wheel to ensure precise rolling of the wheel.
- **Camber:** ensures the perfect symmetry of the wheels with the bicycle.
- **Spokes tension:** ensures optimal balance at every point of the wheel.
- **Rolling torque of the hub:** ensures a perfect adjustment of the hubs.

CERTILOGO®

CAMPAGNOLO® and CERTILOGO® AGAINST COUNTERFEITING:
a tangible answer that protects our clients' safety and purchases.

Top-end Campagnolo® wheels are considered by the market and by aficionados to be reference products and as such are highly desirable. They have therefore also become appetizing to counterfeiters who have cloned some of our models (especially those in carbon fiber) releasing considerable numbers onto the international markets.
The wheel is a performance product, but also a safety component. This aspect means that those who purchase a fake product, while saving money on something that clearly costs much less than the going market price, puts their personal safety at great risk. The materials and production processes that together help to achieve a safe performing product are obviously not the same.

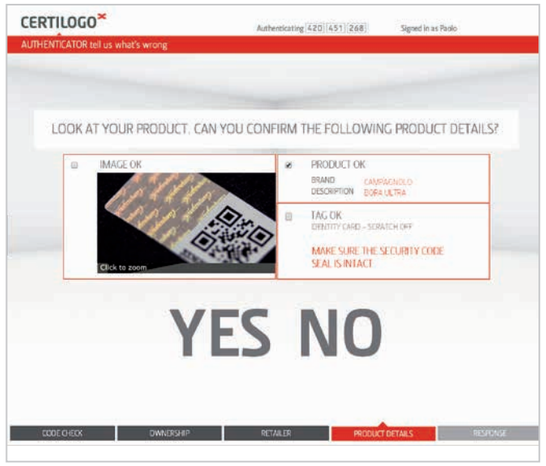
With the aim of fighting and combating these counterfeiters, Campagnolo® is the first in the cycling sector to have put in place, thanks to the support of Certilogo®, a control system that enables our clients to authenticate the product simply and immediately.

Starting with the products in the 2015 catalogue, each pair of Campagnolo® wheels in the Bora™ and Hyperon™ lines (see details) will come with an individual ID code (the Certilogo® Code or CLG Code) on a swing tag attached to a spoke on the wheel.
The tag will comprise a Certilogo® Code (in both numerical and QR code) that allows anyone, before or after purchase to check that the product is authentic. To authenticate Campagnolo® wheels, just visit www.certilogo.com, insert the CLG Code given on the tag or download the Certilogo APP free from Apple Store.
The tag will also have a Security Code covered by a silver stripe (technology similar to that used on mobile top-up cards). In certain circumstances, the end user (and only the end user) may be required to enter this code by Certilogo®. This countercheck may be useful, for example, in the case of online sales (when the client has no guarantee that the product viewed is the same one supplied).
We suggest you keep the Campagnolo® Original Wheels tag even after product authentication for possible future use and, if necessary, to confirm ownership of the product.

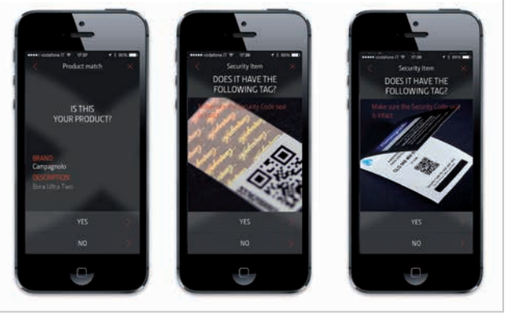
Warning:
Wheels without a tag bearing a CLG Code should be considered NOT ORIGINAL. Used wheels bought without their original tag bearing a CLG Code should be considered of uncertain origin.

PRODUCTS COVERED BY THE AUTHENTICATION SERVICE
The Campagnolo® Original Wheels tag will be present on a spoke of the following wheels in the 2015 range:
Bora™ Ultra 35, Bora™ One 35, Bora™ Ultra 50, Bora™ One 50, Bora™ Ultra 80, Hyperon™ Ultra (released from the Campagnolo warehouse from 1st October 2014)

Should you not find a Campagnolo® Original Wheels tag on the above listed wheels, immediately notify your nearest Pro-Shop™ or Campy Code™ store or Campagnolo® Srl directly (addresses at www.campagnolo.com)



MOBILE



S.H.A.R.C

Because finding the perfect wheel means having the correct information.
Campagnolo®, in collaboration with professional racers as well as amateur enthusiasts, has identified and developed the five most significant indicators that will allow you to choose the best wheel for your riding style and your needs.

What does S.H.A.R.C. stand for?

SMOOTHNESS: This indicator helps you understand the degree of smoothness of one wheel with respect to another thanks, for example, to the use of high performance the CULT™ ceramic ball bearings, or the USB™ ceramic ball bearings, or thanks to other technologies applied to the wheel such as 2-Way Fit™.

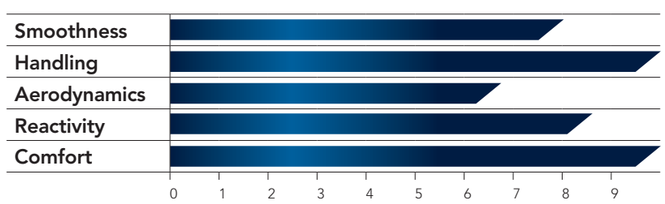
HANDLING: No race course in cycling is a straight line and dealing with curves or changing directions quickly can often times make a difference in race results. Many factors determine how well a wheel handles and to evaluate this indicator we take into consideration the geometry of the spokes, lacing patterns, hub design, cross section of the rim, materials employed and even the type of tire to be used.

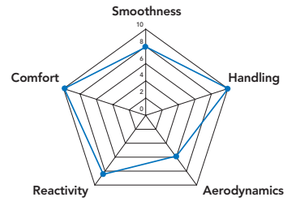
AERODYNAMICS: Indicates the performance features of the wheel in terms of its propensity to penetrate the air. This factor depends on the height and profile of the rim, the section and form of the spokes, and the degrees of camber of the wheel.

REACTIVITY: How "ready" and quick is the wheel in response to your change of pace on the pedals? The reactivity index of the wheel refers precisely to this concept. Reactivity depends on the weight of the rim and of the wheel in its entirety, on the torsional stiffness (i.e. how much the wheel deforms around the hub at the moment in which the cyclist pushes on the pedals), the flexional stiffness (i.e. the extent to which the wheel maintains its shape along its axis when it is shifted, due to the push on the pedal, from the vertical axis), and on inertia.

COMFORT: Do you prefer a wheel that can absorb the ruggedness of the terrain or an absolutely rigid wheel with no compromise? It depends on your driving style and your particular needs.
The comfort index aims to help you to understand the behaviour of the wheel in the case of roads that are not perfectly smooth, and in any case to help you understand the extent to which the wheel transmits the vibrations of your bike.

Campagnolo® provides you with all the technical information, but now it's up to you to decide which is the perfect wheel for your needs! Your passion, your riding style and your sensations will aid you in making your decision.





	Smoothness	Handling	Aerodynamics	Reactivity	Comfort
CARBON WHEELS					
BORA™ ULTRA™ TT	10	6	10	7,5	5
BORA™ ULTRA™ 80	10	7	10	9	8
BORA™ ULTRA™ 50	10	9,5	9,5	10	9
BORA™ ULTRA™ 35	10	9,5	9,5	9	9
BORA™ ONE 50	9	9,5	9,5	9,5	9
BORA™ ONE 35	9	9,5	9,5	9	9
HYPERON™ ULTRA™ TWO	10	10	6	10	9
ALUMINIUM/CARBON WHEELS					
BULLET™ ULTRA™	10	8	9	7,5	8
BULLET™ ULTRA™ 80mm	10	7	9,5	6,5	8
BULLET™	8,5	8	9	7,5	8
BULLET™ 80mm	8,5	7	9,5	6,5	8
ALUMINIUM WHEELS					
SHAMAL™ MILLE™	9	9	8,5	9	8
SHAMAL™ ULTRA™	9	9	8,5	9	8
EURUS™	8	9	8,5	8,5	8
ZONDA™	8	9	8,5	8	8,5
SCIROCCO™ 35mm	7,5	9	8,5	8	8
VENTO™ ASYMMETRIC™	7,5	8	7,5	7	9
KHAMSIN™ ASYMMETRIC™	7,5	7,5	7,5	6,5	8,5
NEUTRON™ ULTRA™	8	10	6	8,5	10
CX WHEELS					
SCIROCCO™ 35mm CX	7,5	9	8,5	8	8
KHAMSIN™ ASYMMETRIC™ CX	7,5	7,5	7,5	6,5	8,5

QUICK RELEASE CAMPAGNOLO®

What is the Campagnolo® Quick Release?
The Campagnolo® Quick Release is more than just a wheel retention system that acts as an axle. It is highly symbolic as it is the single piece from which the long and glorious history of Campagnolo® was born. The company's objective of continuously innovating to improve the cycling experience started with the quick release and it remains a a funtional and necessary symbol to this creed even now. Maximum performance in terms of assembly/disassebly ease, wieght and smoothness of the wheel without compromising safety in any way.
The patented Campagnolo® mechanism is the one that best meets these needs. The lever is positioned centrally with respect to the axis of the hub axle, i.e. in the best position to put both ends of the axle in traction without differences in load between the sides. The axle is in the form of a cam and applies the closure traction on the axis of the quick release.
Starting a few years ago, for the Bullet™ Ultra™ family and full-carbon wheels Campagnolo® incorporates a more aerodynamic version of the quick release. The mechanics and the design are those of the well-tested Campagnolo® patent, and the lever has been designed for the maximum aerodynamic penetration.

Advantages
Thanks to the cam axle closure, it is simple and intuitive to understand the force to be applied for correctly closing the quick release and, even more importantly, the cam creates a mechanical impediment to the opening of the release, making it extremely safe during road use.
The fork positioned symmetrically with respect to the sides of the lever and centrally with respect to the axis of the skewer, enables an even distribution of the loads and forces at each point of the skewer, thus avoiding critical breakage points and at the same perfect closure the fork of the frame and the wheel. The symmetry of the lever and the special shape of the cam make locking and releasing the wheel extremely easy, fluid, and safe. The new aerodynamic form, moreover, considerably improves the aerodynamic coefficient of the range of wheels dedicated to time trial disciplines.

					
CARBON WHEELS					
BORA™ ULTRA™ TT					•
BORA™ ULTRA™ 80					•
BORA™ ULTRA™ 50					•
BORA™ ULTRA™ 35					•
BORA™ ONE™ 50					•
BORA™ ONE™ 35					•
HYPERON™ ULTRA™ TWO					•
ALUMINIUM/CARBON WHEELS					
BULLET™ ULTRA™					•
BULLET™ ULTRA™ 80mm					•
BULLET™		•			
BULLET™ 80mm		•			
ALUMINIUM WHEELS					
SHAMAL™ MILLE™				•	
SHAMAL™ ULTRA™			•		
EURUS™			•		
ZONDA™		•			
SCIROCCO™ 35mm		•			
VENTO™ ASYMMETRIC™	•				
KHAMSIN™ ASYMMETRIC™	•				
NEUTRON™ ULTRA™			•		
CX WHEELS					
SCIROCCO™ 35mm CX		•			
KHAMSIN™ ASYMMETRIC™ CX	•				

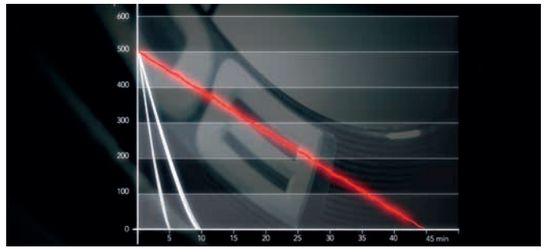
CULT™

CERAMIC ULTIMATE LEVEL TECHNOLOGY
MAXIMUM SMOOTHNESS FOR MAXIMUM PERFORMANCE

CULT™: Ceramic Ultimate Level Technology
A truly efficient wheel is not only aerodynamically efficient but also must roll as smoothly as possible. CULT™ technology employs ceramic bearings that are technologically superior to any competitors as well as Cronitect® steel, guarantees that your Campagnolo® are the highest performance solution you can find. Cronitect® steel is highly resistant to corrosion to the point that grease is unnecessary and only a small amount of oil is used.

Technologically advanced superior quality ceramic bearings in addition to the precision machining of the cup/cone structure and absence of grease drastically reduce friction and increase the smoothness of the wheel by as much as 9 times when compared to standard bearings.

An outstanding result achieved by using cutting-edge technologies in the field of materials processing.



Laboratory tests prove the efficiency of CULT™ technology. Spinning a wheel with CULT™ technology at 500 RPM and allowing it to decelerate show the Campagnolo® wheel to continue its motion for a full 45 minutes. In other words, CULT™ ceramic bearings are 9 times more efficient than standard bearings, allowing you to waste less energy, increase your speed and push your limits even farther.

USB™

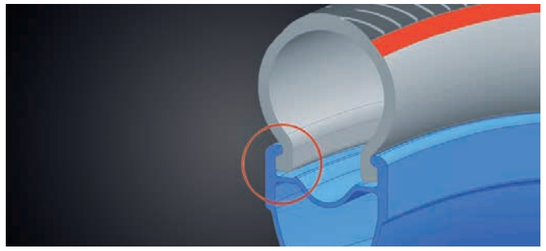
CERAMIC
ULTRA SMOOTH BEARINGS

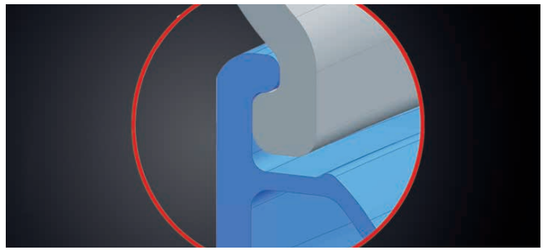
Campagnolo® has a long-standing reputation for the extremely high performance of its hubs in terms of smoothness and reliability.
In fact, all the projects are entirely developed in our R&D department and we have put obsessive care into taking care of every detail.
The hubs with **USB™ ceramic bearings (ULTRA SMOOTH BEARINGS)** increase smoothness, decrease rolling resistance, reduce weight and reduce the need for maintenance.
Comparative tests have shown that **USB™ bearings are 50% smoother than standard bearings.**
Now improving your performance during the race or simply going for a ride with your friends will be easier.

ULTRA-FIT™

The design we have employed for our rims using Ultra-Fit™ Tubeless technology allows the sidewalls of the tire to mate perfectly with the shoulders of the rim.

In our tests Ultra-Fit™ Tubeless wheels far surpassed any other wheel fitted with a traditional tire.
All energy loss is eliminated by excluding all possible movement between the rim and the tubeless tire. Tubeless tires are exceptionally smooth and have less rolling resistance than traditional clinchers.





Thanks to the rim profile design, ULTRA-FIT™ allows for perfect adherence between the tubeless tire and the rim.

The advantages of ULTRA-FIT™ technologies are:
- easy tire mounting
- maximum safety
- less friction
- less energy dispersion
- improved performance

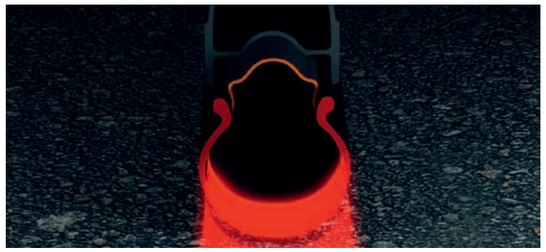
2-WAY FIT™

2-Way Fit™ technology makes it possible to mount either tubless or clincher tires on the same rim.
With 2-Way Fit™ Campagnolo® customers can decide on any given day to use either clincher or tubless tires as the wheel is perfectly compatible with both systems.

With no doubt tubeless tires are the future of road cycling. Apart from greater comfort, the advantages are many: using a tubeless tire you can exploit the greater smoothness due to the absence of friction between the tire and the tube. There are no risks of sudden deflation when a tubeless tire is punctured, a great advantage in terms of safety.

The lack of tubes eliminates puncture risks.
And what if the tubeless tire has a puncture? The Campagnolo® 2-Way Fit™ system allows you to use a traditional inner tube by simply removing the hermetic closure valve to ride home with no problem.

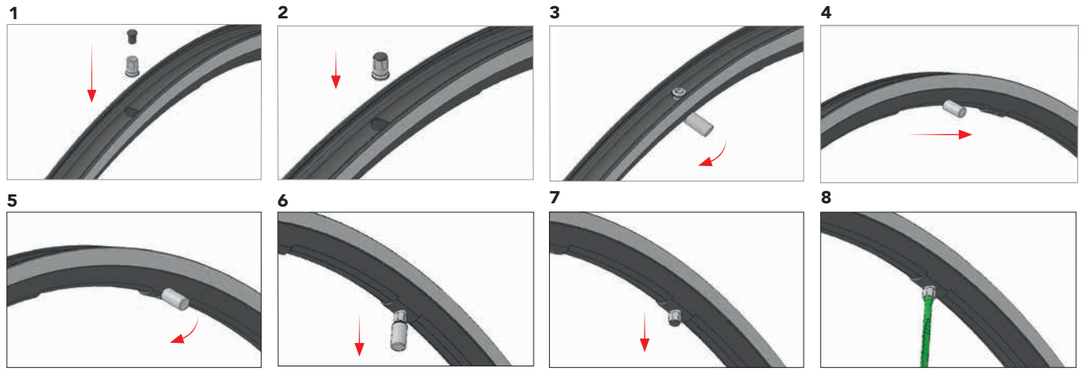
The tubeless tire does not have an inner tube and consequently there is no risk of sudden deflation due to punctures.



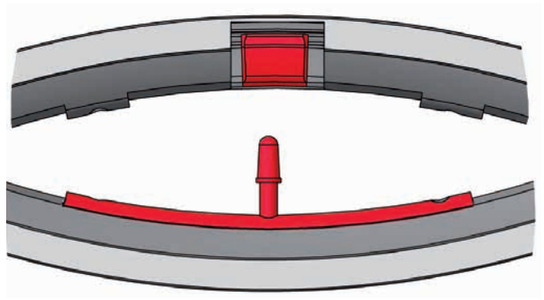
The tubeless tire rolls more smoothly thanks to the absence of friction between tire and inner tube.

MoMag™

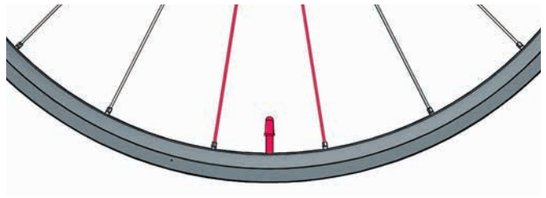
What is MoMag?
A technology that offers several advantages to the structural integrity of the wheel as well as eliminating the need for rim tape. The name derives from "**Mo**unting **Mag**net" system, shortened to MoMag™.
How does it work?
The nipples, once inserted inside the rim via the valve hole, are "guided" to the point of connection with the spoke by means of the magnet. This simple but ingenious system makes it possible to have a wheel without holes on the upper bridge, but with spokes tensioned by traditional nipples!
Advantages
No holes on the rim means that the rim is uniform at every point, free from stress points or zones of weakness and, for the clincher profiles no rim tape is required, to the benefit of weight reduction.
The advantages are immediately clear: greater rim lifetime, greater resistance to fatigue, the possibility to give the spokes greater tension, and greater stiffness which, in terms of performance, mean greater reactivity and acceleration.
But that's not all. The advantages also include extremely quick and simple maintenance and spoke replacement.
All to the benefit of cyclists who choose Campagnolo®.



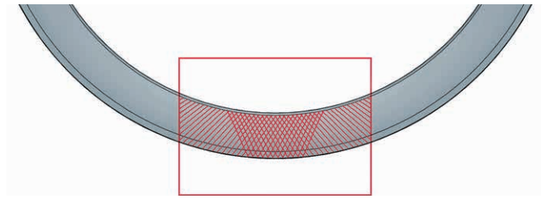
DYNAMIC BALANCE™



RIM Dynamic Balance™ – Aluminum wheels.
The concept is simple and elegant: balance the weight of the gasket, with an item of similar weight placed on the exact opposite side. For top models, this is obtained by a special operation on the section of the rim opposite the rim joint.



SPOKES Dynamic Balance™
For entry-level models, Dynamic Balance™ is obtained by using two oversized spokes in the section opposite the joint. The result is a wheel with perfectly balanced rotational dynamics.



RIM Dynamic Balance™ – Carbon wheels.
For carbon wheels the principle is the same, but applied using a different technology. When making carbon rims, the pieces of carbon fabric are aligned in such a manner that the resulting rim is always balanced.

G3 SPOKING™

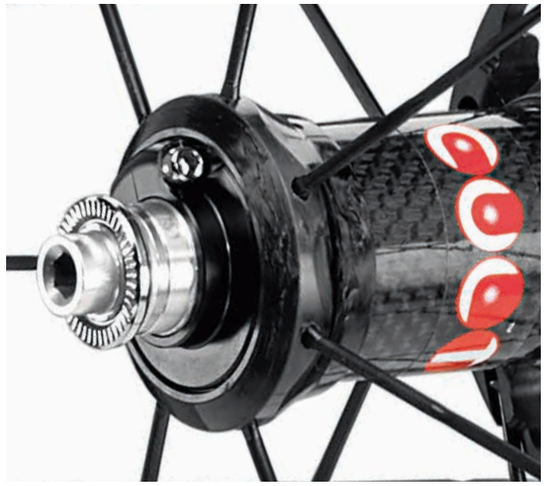
G3™ geometry: we have reinvented the wheel … not just its look.
Campagnolo® has developed an assembly architecture which, compared with a traditional wheel, makes it possible to improve energy transfer, reduce the stress on the spokes on the right and increase transverse rigidity. This is achieved because in G3™ geometry the right-hand side of the rear wheel is fitted with twice as many spokes as the left.

The results of G3™ system are truly extraordinary: **better transfer of the driving torque**, better lateral rigidity, reduction of the stress in the rear wheel spokes. And thanks to the G3™ system that compensates for the forces acting on the 2 sides of the wheel, there are no more wheel vibrations, even for heavier people.

The 2014 range sees the G3™ technology trickle down even further thus bringing higher performance within the reach of all. G3™ becomes **Mega-G3™** thanks to the **oversize flange** and an increase in lateral and torsional stiffness results.

SPOKE ANTI-ROTATION SYSTEM

The CCampagnolo® Bora™ Ultra, Bora™ One , Bullet™ Ultra, Bullet™, Shamal™, Eurus™, Zonda™ and Scirocco™ wheels feature a spoke antirotation system patented by Campagnolo® that raises spoke performance to an unprecedented level.
Campagnolo® designers studied the spoke-hub interface from the ground up to create a coupling system that would keep the spokes always in the exact identical position. This means that the spokes of Campagnolo® wheels do not rotate, so there is no loss of tension during use and the aerodynamic penetration is not compromised.



CARBON WHEELS

The carbon fiber used by Campagnolo® is unrivalled and so, thanks to studies by the Campy Tech Lab™ designers, Campagnolo® carbon wheels have become a market benchmark.
In 2015, the Bora family will be made over, not only with an increase in the width of the rim to better adapt to the new tires on the market and so guarantee maximum safety levels, aerodynamics and comfort, but also with introduction of the new well dedicated to the clincher on all Bora™ 35 and 50 wheels: no more worrying about a puncture during training – from today you are free to use your full-carbon wheel whenever you go out on your bike!

BORA™ ULTRA™ TT

Tubular: 975 g NEW

In the race against time the stopwatch is your most feared adversary. To have an advantage over him you need not only great physical condition but also a technological advantage in the form of the best equipment. Campagnolo® engineers have worked painstakingly to produce the newest evolution of the disk wheel, the BORA™ ULTRA™ TT. Campagnolo continues a long history of TT victories with the Bora™ Ultra™ TT and with its extreme lightweight, efficient aerodynamics, low rolling resistance and highly reactive performance this wheel is sure to bring along an even longer list of victories.

Right side

Left side

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM

Full High Modulus Carbon rim for tubular

Brake pads made especially for carbon wheels:
the special blend increases the brake performance on both dry and wet surfaces without increasing the wear and tear on the pad or wheel.

Braking surface:
newly developed full carbon rim uses carbon braking surface in an effort to add uniform braking performance in addition to saving weight.

DISC

Full carbon disc in a specially developed weave

Profile:
extreme new design reduces profile on both drive and non-drive sides for an even slimmer and more aerodynamic design.

New graphics:
Renewed graphics are the perfect match for the new Bora™ Ultra™ wheels.

HUB

Bearings with CULT™ technology:
the combination between the highest quality ceramic bearings and housing in special Cronitect® steel. CULT™ makes the wheel nine times smoother than the standard system of steel bearings.

Cup and cone bearings:
easy bearing adjusent – reduces possible bearing play – precision operation – maintains performance over time.

Lightweight and extremely rigid aluminum hub construction

Cassette:
compatibile with Campagnolo® 10 and 11 speed cassettes as well as Shimano Inc. 9, 10, and 11 speed cassettes.

BORA™ ULTRA™ 80

Tubular: 1520 g NEW

The Bora name is synonimous not only with a famous wind but also with the highest performing wheels in the professional peloton. The relatively new 80mm rim profile is yet another high perfomance option from the Bora™. Extremely light, lightning quick reactivity and highly aerodynamic the Bora™ Ultra™ 80 is a wheel that commands respect. Add CULT™ bearings that make it 9 times smoother than a traditional system and this wheel strikes fear into its adversaries. Designed for professionals, available to everyone. The Bora™ Ultra 80 becomes even lighter thanks to the new water transfer graphics that also gives this wheel the elegance it deserves.

Rear wheel
Bright label

Front wheel
Dark label

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM

Full carbon high profile for 80mm tubular

Exclusive pressing system for the rim in unpainted carbon:
enables an extremely limited weight.

Brake pads made especially for carbon wheels:
the special blend increases the brake performance on both dry and wet surfaces without increasing the wear and tear on the pad.

Dynamic balancing on the rim

SPOKES

Spokes with aerodynamic profile:
provides the maximum aerodynamic penetration. Reduces aerodynamic drag saving rider energy.

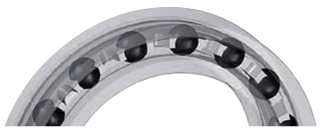
Exclusive G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. G3™ eliminates vibrations even with "heavy" cyclists.

Self-locking aluminium nipples

HUB

Carbon fibre hub:
provides a high degree of lateral stiffness and reduces weight to the minimum.

Aluminium axle



Ball bearings with CULT™ technology:
the combination between the highest quality ceramic bearings and housing in special Cronitect® steel. CULT™ makes the wheel nine times smoother than the standard system of steel ball bearings.

Oversized flange:
greater torsional stiffness and greater reactivity.

Cup and cone bearings

BORA™ ULTRA™ 50

Tubular: 1215 g | **Clincher:** 1435 g NEW

Innovating the wheel that for years has been a market benchmark might have seemed difficult and risky, but the Campy Tech Lab™ designers have managed to maintain those characteristics of flexibility and ease of handling that have made this high-profile wheel easy to steer, high performing and safe. The new Bora™ Ultra™ 50 bursts onto the market not only with introduction of the new well dedicated to the clincher, but also with improvements to the previous version in terms of lightness, aerodynamics, stiffness and comfort thanks to use of the new wider rim and front and rear hubs with different diameters. Plus extremely clean-cut aesthetics guaranteed by innovative water transfer graphics. All without giving up on the extreme smoothness, which has become the market benchmark and is the result of use of CULT™ bearings.

Rear wheel
Bright label

Front wheel
Dark label

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM

New full-carbon rim, 24.2 mm wide, for tubulars and clinchers:
great comfort and maximum aerodynamics for interacting with new tire standards. Extremely high lateral wheel stiffness and reactivity.

Exclusive rim printing system:
rim painting no longer required. The weight is greatly reduced and the surface is free from imperfections.

Brake pads made especially for carbon wheels

3Diamant™ - brake surface treatment:
this process eliminates the "breaking-in" period, improves braking performance under both wet and dry conditions and creates a more linear and smooth overall braking performance.

RDB™ Rim Dynamic Balance

SPOKES

Spokes with aerodynamic profile:
provides the maximum aerodynamic penetration. Reduces aerodynamic drag saving rider energy.

Exclusive G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. G3™ eliminates vibrations even with "heavy" cyclists.

Self-locking aluminium nipples

HUB

Carbon fibre hub:
provides a high degree of lateral stiffness and reduces weight to the minimum.

CULT™:
the combination of the highest quality ceramic bearings with housing in special Cronitect® steel. Nine times smoother than the standard system. Eliminates oxidation and maintains performance over time.

Cup and cone bearings:
easy bearing adjustment.

Oversized flange:
greater torsional stiffness and greater reactivity.

Aluminium axle

BORA™ ULTRA™ 35

Tubular: 1170 g | **Clincher:** 1360 g NEW

The Bora™ Ultra™ 35 met great request from Nairo Quintana and the other champions using Campagnolo®, accompanying them on all their successes, from the Tour 2013 onwards. In line with continual evolution of its products, for 2015 Campagnolo® launches the new clincher and tubular versions for the 35 mm wheel, maintaining the versatility of a wheel that brings results on any terrain and in any weather, and adding the advantages of the new generation. Thanks to the wide, aerodynamic profile, the differentiated diameter of the hubs and CULT™ bearings, every user will be able to race with the performance of champions and brake in total safety, in any conditions, thanks to 3Diamant™ technology on the braking track.

Rear wheel
Bright label

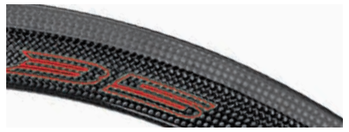
Front wheel
Dark label

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM

New full-carbon rim, 24.2 mm wide, for tubulars and clinchers:
great comfort and maximum aerodynamics for interacting with new tire standards. Extremely high lateral wheel stiffness and reactivity.



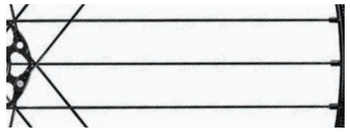
3Diamant™ - brake surface treatment

Brake pads made especially for carbon wheels

Dynamic balancing on the rim

SPOKES

Aerodynamic profile in steel:
ensuring the maximum aerodynamic penetration and, thanks to the material employed, lower weight and greater reactivity.



Exclusive G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. G3™ eliminates vibrations even with "heavy" cyclists.

Self-locking aluminium nipples

HUB

Carbon fibre hub:
provides a high degree of lateral stiffness and reduces weight to the minimum.

Oversized flange:
greater torsional stiffness and greater reactivity.

CULT™:
the combination of the highest quality ceramic bearings and housing in special Cronitect® steel. Nine times smoother than the standard system.

Cup and cone bearings

Aluminium axle

BORA™ ONE™ 50

Tubular: 1265 g | **Clincher:** 1485 g NEW

Features of this wheel are the height of its rim, capable of winning while sprinting with Greipel or racing uphill with Valverde, a new width that ensures comfort, stiffness, reactivity and cutting-edge aerodynamic performance, 3Diamant™ finish on the braking track for powerful, modular braking, exclusive G3™ spokes combined with external nipples for always efficient maintenance, different diameters on front and rear hubs with cone/cup system and USB™ bearings that offer the Bora™ One 50 client a smoothness that is however superior to traditional systems. All this makes it the ideal choice for competitive cyclists at any level and, from today, also for amateurs thanks to the arrival of the clincher version.

Rear wheel
Bright label

Front wheel
Dark label

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM

New full-carbon rim, 24.2 mm wide, for tubulars and clinchers:
great comfort and maximum aerodynamics for interacting with new tire standards. Extremely high lateral wheel stiffness and reactivity.

Exclusive rim printing system:
rim painting no longer required. The weight is greatly reduced and the surface is free from imperfections.

3Diamant™ - brake surface treatment

Brake pads made especially for carbon wheels.

RDB™ Rim Dynamic Balance:
the new blend increases the brake performance on both dry and wet surfaces without increasing the wear and tear on the pad. For a more modular and more secure stop.

SPOKES

Spokes anti-rotation system™:
allows the spokes to maintain the best aerodynamic position.

Exclusive G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. G3™ eliminates vibrations even with "heavy" cyclists.

Spokes with aerodynamic profile

HUB

Oversized flange:
greater torsional stiffness and greater reactivity..

Aluminium hub body

Cone/cup bearings system:
High-performance ceramic bearings teamed with the cone/cup system ensure long-lasting performance, make adjusent easier, reduce possible play and improve smoothness.

Aluminium axle:
reduces the weight of the wheel.

USB™ ceramic ball bearings:
reduces friction, provides greater smoothness, and maintains performance over time.

BORA™ ONE™ 35

Tubular: 1215 g | **Clincher:** 1406 g NEW

Even the youngest in the Bora™ family transforms in the new 2015 version: 24.2 mm wide, 35 mm tall rim, water transfer graphics, braking track with 3Diamant™ treatment, radial spokes on the front wheel and G3™ on the rear, external nipples, hubs in aluminum with differentiated front and rear diameters with new adjustment ring, ceramic USB™ bearings, aluminum freewheel bodies and aerodynamic quick release are just some of the strong points that are difficult to fully appreciate until you use the tubular Bora™ One 35 in challenges against regular adversaries or the clincher version in those with training companions.

Rear wheel
Bright label

Front wheel
Dark label

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM

New full-carbon rim, 24.2 mm wide, for tubulars and clinchers:
great comfort and maximum aerodynamics for interacting with new tire standards. Extremely high lateral wheel stiffness and reactivity.

3Diamant™ - brake surface treatment:
this process eliminates the "breaking-in" period, improves braking performance under both wet and dry conditions and creates a more linear and smooth overall braking performance.

Brake pads made especially for carbon wheels

RDB™ Rim Dynamic Balance:
the new blend increases the brake performance on both dry and wet surfaces without increasing the wear and tear on the pad. For a more modular and more secure stop.

SPOKES

Spokes anti-rotation system™:
allows the spokes to maintain the best aerodynamic position.

Exclusive G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. G3™ eliminates vibrations even with "heavy" cyclists.

Spokes with aerodynamic profile

HUB

Oversized flange:
greater torsional stiffness and greater reactivity..

Aluminium hub body

Cone/cup bearings system:
high-performance ceramic bearings teamed with the cone/cup system ensure long-lasting performance, ent easier, reduce possible play and improve smoothness.

Aluminium axle:
reduces the weight of the wheel.

USB ceramic ball bearings:
reduces friction, provides greater smoothness, and maintains performance over time.

HYPERON™ ULTRA™ TWO

Clincher: 1345 g | **Tubular:** 1231 g

Accelerate on every incline, take on the longest climbs and have no fear of crosswinds with the Hyperon™ Ultra™ Two.
The low-profile full-carbon wheelset that the professional athlete has turned to time and time again. CULT™ bearings that are 9 times smoother than traditional bearings, extremely lightweight and incredibly stiff this wheelset is the embodiment of performance.
Available in both tubular and clincher version

Rear wheel tubular

Front wheel

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM

Full carbon:
extremely reduced drag. A high lateral rigidity value and responsiveness to the wheel.

Exclusive rim printing system

Brake pads made especially for carbon wheels

RDB™ Rim Dynamic Balance:
exclusive system that assures perfect balancing of the rim even at high speeds. Moulded into the rim itself. (tubolar version)

Spokes Dynamic Balance:
exclusive system that assures perfect balancing of the rim even at high speeds. Moulded into the rim itself.
(clincher version)

SPOKES

Steel, aerodynamic spokes:
allows for the high degree of air penetration.

HUB

Carbon fibre hub:
provides a high degree of lateral stiffness and reduces weight to the minimum.

Oversized flange (clincher version)**:**
greater torsional stiffness and greater reactivity.

CULT:
the combination of the highest quality ceramic bearings and housing in special Cronitect® steel. Nine times smoother than the standard system.

Cup and cone bearings

ALUMINIUM/CARBON WHEELS

Aerodynamic advantages aren't only for professional athletes. They give benefits to all cyclists. With Campagnolo's alu-carbon line of wheels you too can take advantage of aero and use it to slip by the competition.

The performance profiles are derived from the world-class and widely coveted BORA full carbon line but offer the benefit of an aluminum braking surface.

BULLET™ ULTRA™

Clincher: 1590 g

Campagnolo® performance and quality in an ALuminum- Carbon construction. The Bullet™ Ultra™ offers serious performance advantages for the expert rider while including an aluminum braking surface. Special aluminum-carbon construction method coupled with an oversize hub, G3™ spoke lacing pattern and DRSC™ (Directional Rim-Spoke Coupling) system makes for an explosive wheelset that is both responsive and precise. Superior quality bearings also ensure efficiency and smooth functionality.
Available in both "Dark" and "Bright" versions.

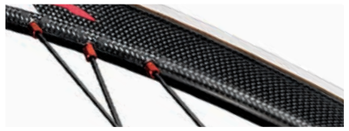
Rear wheel
Bright label

Front wheel
Dark label

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM



Exclusive molding system for the rim eliminates the need for paint

Dynamic balancing on the rim

Integrated aluminium/carbon rim structure:
the exclusive coupling system of the aluminium rim and carbon structure makes the rim extremely rigid, it allows for excellent responsiveness levels and durability of the wheel.

MoMag™:
allows the external profile of the rim to be free of holes – increases structural resistance – makes rim tape unnecessary and reduces the weight of the wheel.

SPOKES

G3™ Spoke pattern

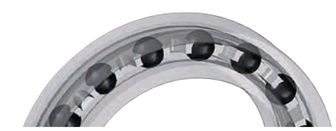
Self-locking oversize aluminium nipples

Spokes anti-rotation system:
keeps the spokes in the position of maximum aerodynamic penetration.

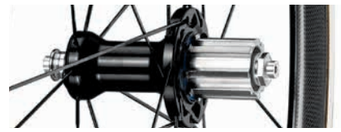
DRSC™
(Directional Rim-Spoke Coupling):
exclusive rim/spoke coupling system. It allows the rim, spokes, nipples and hub to align properly with the same tensioning value in all areas.

Aerodynamic profile in steel

HUB



2 different bearing options: configure the wheel according to your needs:
1. USB™ ceramic bearings
2. bearings with CULT™ system.



Oversized flange on the drive side:
increases the torsional stiffness, increasing reactivity at each change in rhythm of the pedal stroke.

Aluminium axle

Aluminium hub body

Cup and cone bearings

BULLET™ ULTRA™ 80mm

Clincher: 1770 g

Grab the handlebars, lower your head and pedal away as the Bullet™ Ultra™ 80mm will take care of the rest.
A meticulously studied rim profile and carbon layup was developed to obtain the maximum in aerodynamic performance and responsiveness. Lightweight carbon profile with a surefooted aluminum braking surface make the Bullet™ Ultra™ 80mm a perfect choice both for cheating the wind as well as braking more aggressively.

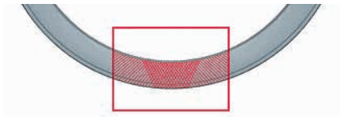
Rear wheel
Bright label

Front wheel
Dark label

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM



Dynamic balancing on the rim

Exclusive molding system for the rim eliminates the need for paint

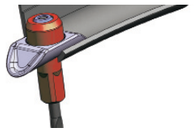
Integrated aluminium/carbon rim structure:
the exclusive coupling system of the aluminium rim and carbon structure makes the rim extremely rigid, it allows for excellent responsiveness levels and durability of the wheel.

MoMag™:
allows the external profile of the rim to be free of holes – increases structural resistance – makes rim tape unnecessary and reduces the weight of the wheel.

SPOKES

Exclusive G3™ Spoke pattern

Aerodynamic profile in steel



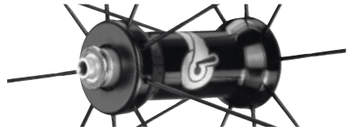
DRSC™
(Directional Rim-Spoke Coupling):
exclusive rim/spoke coupling system. It allows the rim, spokes, nipples and hub to align properly with the same tensioning value in all areas.

Spokes Anti-rotation System™

Self-locking oversize aluminium nipples

HUB

2 different bearing options: configure the wheel according to your needs:
1. USB™ ceramic bearings
2. bearings with CULT™ system.



Aluminium hub body

Oversized flange on the drive side

Cup and cone bearings:
easy bearing adjustment – reduces possible bearing play – precision operation – maintains performance over time.

Aluminium axle

BULLET™

Clincher: 1755 g

Campagnolo enthusiasts have been waiting for this wheel for a long time. Their wait has been rewarded with a product that definitely exceeds all expectations. Indeed Bullet™ is not only an attractive design: Behind their confident and aggressive design and graphics, there is also "top-class" performance. A carbon wheel with all the benefits of the aluminium braking track: responsive and agile when needed, it can also be comfortable and "docile" on every kind of track.

Rear wheel

Front wheel

QUICK RELEASE

Completely redesigned and lighter wheel block Steel spine and eccentric, lever with drill lightening and aluminum die.

RIM

Integrated aluminium/carbon rim structure:
the exclusive coupling system of the aluminium rim and carbon structure makes the rim extremely rigid, it allows for excellent responsiveness levels and durability of the wheel.

Exclusive molding system for the rim eliminates the need for paint

Dynamic balancing on the rim

MoMag™:
allows the external profile of the rim to be free of holes – increases structural resistance – makes rim tape unnecessary and reduces the weight of the wheel.

SPOKES

Spokes Anti-rotation System™

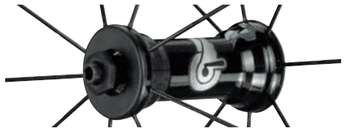
Self-locking nipples:
it allows to maintain the right tension of the spokes and does not require any maintenance.

G3™ Spoke pattern

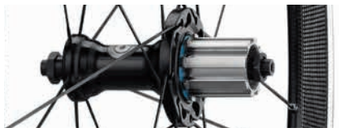
DRSC™
(Directional Rim-Spoke Coupling):
exclusive rim/spoke coupling system. It allows the rim, spokes, nipples and hub to align properly with the same tensioning value in all areas.

Aerodynamic profile in steel

HUB



Aluminium hub body:
gives the wheel a high degree of lateral stiffness and reduces weight to the minimum.



Oversized flange on the drive side:
increases the torsional stiffness, increasing reactivity at each change in rhythm of the pedal stroke.

BULLET™ 80mm

Clincher: 1930 g

Pure speed. The 80 mm rim cuts through the air like a knife and the km/h increase at every pedal stroke.
The special structure of the aluminium and carbon rim gives Bullet™ an extreme rigidity that instantly turns into power and responsiveness.
With an impressive and distinctive design, thanks to Bullet™ your bike will have a new look, turning into a true machine against time.

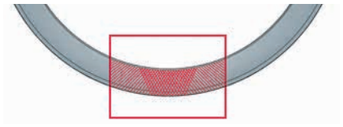
Rear wheel

Front wheel

QUICK RELEASE

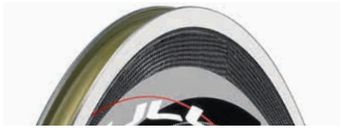
Completely redesigned and lighter wheel block.

RIM



Dynamic balancing on the rim

Exclusive molding system for the rim eliminates the need for paint



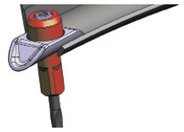
Integrated aluminium/carbon rim structure:
the exclusive coupling system of the aluminium rim and carbon structure makes the rim extremely rigid, it allows for excellent responsiveness levels and durability of the wheel.

MoMag™:
allows the external profile of the rim to be free of holes – increases structural resistance – makes rim tape unnecessary and reduces the weight of the wheel.

SPOKES

G3™ Spoke pattern

Self-locking nipples:
it allows to maintain the right tension of the spokes and does not require any maintenance.



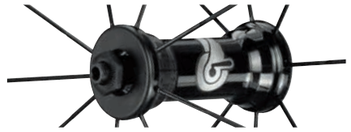
DRSC™
(Directional Rim-Spoke Coupling):
exclusive rim/spoke coupling system. It allows the rim, spokes, nipples and hub to align properly with the same tensioning value in all areas.

Spokes anti-rotation system

Aerodynamic profile in steel

HUB

Oversized flange on the drive side:
increases the torsional stiffness, increasing reactivity at each change in rhythm of the pedal stroke.



Aluminium hub body:
gives the wheel a high degree of lateral stiffness and reduces weight to the minimum.

ALUMINIUM WHEELS

From the noble Shamal™ Ultra to the Khamsin™, via the reliable Zonda™, the ever smooth Neutron™ Ultra and the winning profile of the Scirocco™ 35 mm: the Campagnolo® range in aluminum is unrivalled on the market and as of today sees the addition of a fine article called Shamal™ Mille. An aluminum wheel coated with the ceramic Plasma Electrolytic Oxidation that once again raises the bar of braking performance and the aesthetic appeal of Italian design.
Whatever your need, your choice must be made from the Campagnolo® range.

SHAMAL™ MILLE™

Clincher: 1426 g NEW

Evolution of the Shamal™ Ultra in terms of aesthetics and braking performance is called Shamal™ Mille. The special ceramic Plasma Electrolytic Oxidation give the rim an elegant finish, as does the matte black of the hub, spokes and quick release.
But it is on the braking performance that the Campy Tech Lab™ engineers have made yet another step forward: the refined spiral groove on the braking track allows a reduction in braking times on both wet and dry terrain and guarantees maximum silence even when braking sharply. The special ceramic treatment has been studied to work with the red Campagnolo® brake pad and gives best results when used with a Campagnolo® brake with the pad always thoroughly cleaned.

Rear wheel

Front wheel

QUICK RELEASE

Aerodynamic, lightened and with matte black finish.

RIM

Plasma Electrolytic Oxidation:
it offers elegant finish and enhances braking power and modularity

Toroidal milling

Spiral groove on the braking track:
it reduces braking distance while maintaining silent braking

Profile in light alloy for C15 clincher:
can be used with the traditional clincher and inner tube system

Differentiated rim height:
25.5 mm for the front, 29.5 mm for the rear

Dynamic Balance:
perfect rim balance

SPOKES

Aerodynamic spokes in aluminum:
maximum air penetration, less weight and greater reactivity.

Differentiated spokes:
16 radial spokes for the front, 21 spokes for the rear, doubled on the right and exclusive G3 spokes to reduce vibration, increase transverse stiffness and transmission of power to the wheel.

External nipples in aluminum:
maximum maintenance speed.

Spokes Anti-rotation System:
it keeps the spokes in a position of maximum aerodynamics.

HUB

Oversized flange:
it increases torsional stiffness, increasing its reactivity at every change in the cyclist's pace.

Hub body in carbon:
high lateral stiffness, reducing weight to a minimum

Axle in aluminum:
it reduces wheel weight.

Ceramic USB bearings with differentiated diameters:
28 mm for the front, 30 mm for the rear. Less friction, less weight, greater smoothness and the same performance over time.

SHAMAL™ ULTRA™

2-Way Fit™: 1440 g | **Clincher:** 1425 g | **Tubular:** 1425 g

Always staying ahead of the pack.
As in the 2-Way Fit™ version, the Shamal™ Ultra™ wheels for tubular or clincher, roll to the starting line with the best performance ever. Mega-G3™ and the oversized flange make this wheel extremely quick off the line and reactive, featuring a full 17% increase in reactivity over the previous version! This incredible improvement in performance, along with the extreme smoothness of the ceramic ball bearings, will enable you to transfer all the power of your pedal stroke when accelerating on level ground as well as in explosive sprints or a climb. The Shamal™ Ultra™ clincher is available in the Dark and Bright Label versions.

Rear wheel
Dark label

Front wheel
Bright label

QUICK RELEASE

Steel spine and eccentric, lever with drill lightening and aluminum die.

RIM

Toroidal milling:
reduces the peripheral weight of the rim – makes the wheel extremely reactive.

Dynamic Balance™

2-Way Fit™ profile:
allows you to use either the classic clincher or the innovative tubeless tire.

Ultra-Fit™:
easy tire mounting – maximum safety – less friction – less energy dispersion – improved performance.

MoMag™: allows the external profile of the rim to be free of holes.

Differentiated rim height:
26mm at the front; 30mm at the rear.

SPOKES

Spokes Anti-rotation System™:

Aluminium nipples

Exclusive Mega-G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. G3™ eliminates vibrations even with “heavy” cyclists.

Aero spokes in aluminium:
maximum aerodynamic penetration - lower weight and greater reactivity.

HUB

Oversized flange:
increases the torsional stiffness, increasing reactivity at each change of pace of the cyclist.

Carbon fibre hub body:
high degree of lateral stiffness – reduces the weight to the minimum.

Aluminium axle

USB™ ceramic ball bearings:
reduces friction, provides greater smoothness, and maintains performance over time.

EURUS™

2-Way Fit™: 1485 g | **Clincher:** 1465 g

The Eurus™ wheel was designed to be both extremely durable and high performance.
Lightweight design ready for any course and sturdy construction ready for the toughest terrain make this wheelset an easy choice.
Thanks to the oversized flange and innovative Mega-G3™ technology, Eurus™ wheels have made a true leap to become, alongside the Shamal™ Ultra, a reference point for top and aluminum wheels.

Rear wheel

Front wheel

QUICK RELEASE

Steel spine and eccentric, lever with drill lightening and aluminum die.

RIM

Toroidal milling

Differentiated rim height:
26mm at the front; 30mm at the rear.

2-Way Fit™ profile:
allows you to use either the classic clincher or the innovative tubeless tire.

Ultra-Fit™:
easy tire mounting – maximum safety – less friction – less energy dispersion – improved performance.

MoMag™:
allows the external profile of the rim to be free of holes – increases structural resistance – makes rim tape unnecessary and reduces the weight of the wheel.

Dynamic Balance™

SPOKES

Spokes anti-rotation system:
keeps the spokes in the position of maximum aerodynamic penetration.

Exclusive Mega-G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. Mega-G3™ eliminates vibrations even with “heavy” cyclists.

Aero spokes in aluminium

Aluminium nipples

HUB

Oversized flange:
increases the torsional stiffness, increasing reactivity at each change of pace of the cyclist.

Carbon fibre hub body:
high degree of lateral stiffness – reduces the weight to the minimum.

Aluminium axle

USB™ ceramic ball bearings:
reduces friction, provides greater smoothness, and maintains performance over time.

ZONDA™

2-Way Fit™: 1570 g | **Clincher:** 1550 g

The introduction of Mega-G3™ technology in addition to an oversized flange make the Zonda™ wheelset a benchmark for its price point as it offers greater torsional and lateral stiffness which translates to increased power transfer. A solid wheel ready for racing the Zonda™ is ready to perform. Available also in 2-Way Fit™ this wheelset offers an added degree of versatility allowing you to choose between clincher and tubeless tires.

Rear wheel

Front wheel

QUICK RELEASE

Steel spine and eccentric, lever with drill lightening and aluminum die.

RIM

MoMag™:
allows the external profile of the rim to be free of holes – increases structural resistance – makes rim tape unnecessary and reduces the weight of the wheel.

Milled rim:
reduces the peripheral weight of the rim and makes the wheel extremely reactive.

Differentiated rim height:
26mm at the front to provide optimal handling; 30mm at the rear for transmitting all your power to the wheel.

2-Way Fit™ profile

Ultra-Fit™

Dynamic Balance™

SPOKES

Spokes anti-rotation system

Exclusive Mega-G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. Mega-G3™ eliminates vibrations even with "heavy" cyclists.

Front:
16 spoke variable profile Aero radials in stainless steel.
Rear:
21 spoke variable profile Aero in stainless steel with doubling on the cassette side.

HUB

Oversized flange Mega-G3™:
increases the torsional stiffness, increasing reactivity at each change of pace of the cyclist.

Aluminium hub body:
provides a high degree of lateral stiffness.

Aluminium axle:
reduces the weight of the wheel.

SCIROCCO™ 35mm

Clincher:1725g

Introduced last season, the new 35mm profile of the Scirocco™ offers aerodynamic benefits in a lightweight aluminum construction. A versatile 35mm profile provides for aero advantages with low cross wind interferance making this wheel the perfect all-conditions solution. Technologically advanced design and profile with an aluminum braking surface make the Scirocco™ ready for any situation.

Rear wheel

Front wheel

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM

35 mm profile for a standard tyre:
translates into good penetration while being extremely easy to handle even in a cross wind.

Dynamic Balance™:
every point of the rim is counter-balanced by an equal weight on the opposite side. Maximum stability of the wheel even at high speeds.

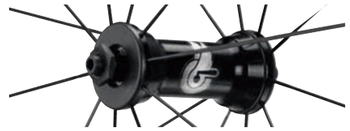
SPOKES

Front: 16 spoke variable profile Aero radials in stainless steel.
Rear: 21 spoke variable profile Aero in stainless steel with doubling on the cassette side.

Exclusive Mega-G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. Mega-G3™ eliminates vibrations even with "heavy" cyclists.

Aerodynamic profile in steel

HUB



Aluminium hub:
high side stiffness yet with low weight.

Oversize flange Mega-G3™ cassette side:
increases torsional stiffness, greater reactivity with each change in the cyclist's pace.

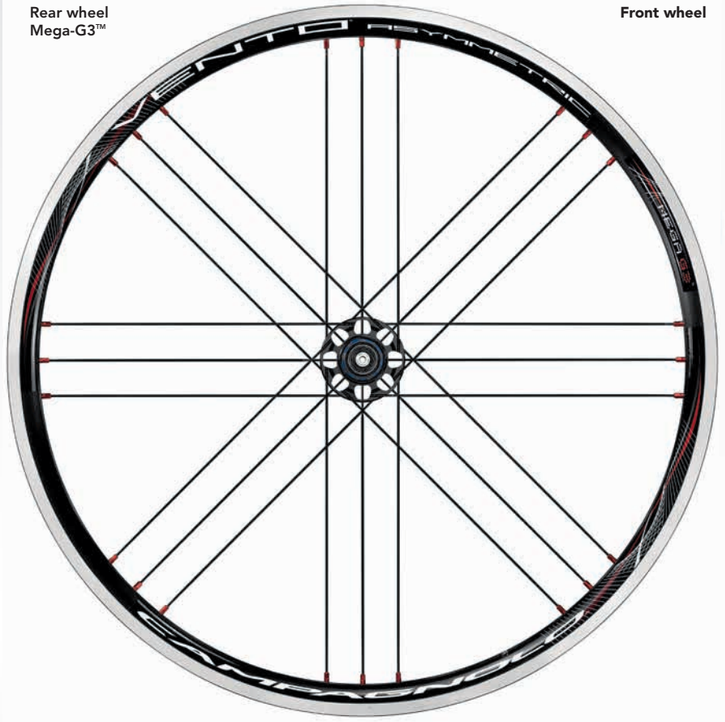
Aluminium axle:
reduces wheel weight.

VENTO™ ASYMMETRIC

Clincher: 1660 g

The redesigned VENTO™ ASYMMETRIC takes the same qualities that have made the Vento™ wheel so popular in the past and takes this wheelset to the next level. The new design in addition to the asymmetric rear rim profile offers notable performance increases in terms of both increased lateral and torsional rigidity as well as increased reactivity. New design allows for more homogenous spoke tensions and makes for a sturdier, higher performing wheelset. A race ready wheelset with guaranteed Campagnolo® quality makes the Vento™ Asymmetric a solid choice for any cyclist.

Rear wheel
Mega-G3™



Front wheel

QUICK RELEASE

RIM

35 mm profile for a standard tyre:
translates into good penetration while being extremely easy to handle even in a cross wind.

Dynamic Balance™:
every point of the rim is counter-balanced by an equal weight on the opposite side. Maximum stability of the wheel even at high speeds.

SPOKES

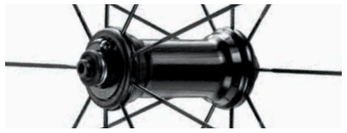
Front: 16 spoke variable profile Aero radials in stainless steel.
Rear: 21 spoke variable profile Aero in stainless steel with doubling on the cassette side.

Exclusive Mega-G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. Mega-G3™ eliminates vibrations even with "heavy" cyclists.

Aerodynamic profile in steel

HUB

Aluminium hub:
high side stiffness yet with low weight.



Oversize flange Mega-G3™ cassette side:
increases torsional stiffness, greater reactivity with each change in the cyclist's pace.

Aluminium axle:
reduces wheel weight.

KHAMSIN™ ASYMMETRIC

Clincher 1750 g

The redesigned Khamsin™ Asymmetric represents the entry level for Campagnolo® wheels only because of its fantastic pricing. With advanced characteristics such as Mega-G3™ spoke lacing patterns, oversized flange and Spoke Dynamic Balance™ technology it is clear that this wheel is a step above its competition. Campy Tech Lab™ engineers have pushed the quality of this wheel even further incorporating an asymmetric rear rim that, when coupled with Mega-G3™ lacing provides increased performance in terms of lateral and torsional rigidity as well as reactivity. Available in both Mega-G3™ and traditional lacing patterns, the Khamsin™ Asymmetric permits all cyclists with the opportunity to experience Campagnolo® quality and performance.

Rear wheel
Mega-G3™

Front wheel

Rear wheel
radial lacing pattern

RIM

Differentiated rim height:
24 mm at the front to provide optimal handling; 27,5 mm at the rear for transmitting all your power to the wheel.

New asymmetric rim profile:
asymmetrical rear rim profile allows for better balancing of spoke tensions between drive and non drive side, giving better symetry to an asymmetric component. Increased efficiency and reactivity are sure to be noted.

Dynamic Balance™:
every point of the rim is counter-balanced by an equal weight on the opposite side. Maximum stability of the wheel even at high speeds.

SPOKES

Available in two versions of rear wheel:
- radial lacing pattern of spokes
- exclusive Mega-G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. Mega-G3™ eliminates vibrations even with "heavy" cyclists.

Straight-head spoke (left side):
maximum stiffness of the wheel – maintains the spoke tension and long-lasting performance.

HUB

Oversized flange:
increases the torsional stiffness, increasing reactivity at each change of pace of the cyclist.

Aluminium axle:
reduces the weight of the wheel.

Sealed bearings:
maintains performance over time – longer bearing life.

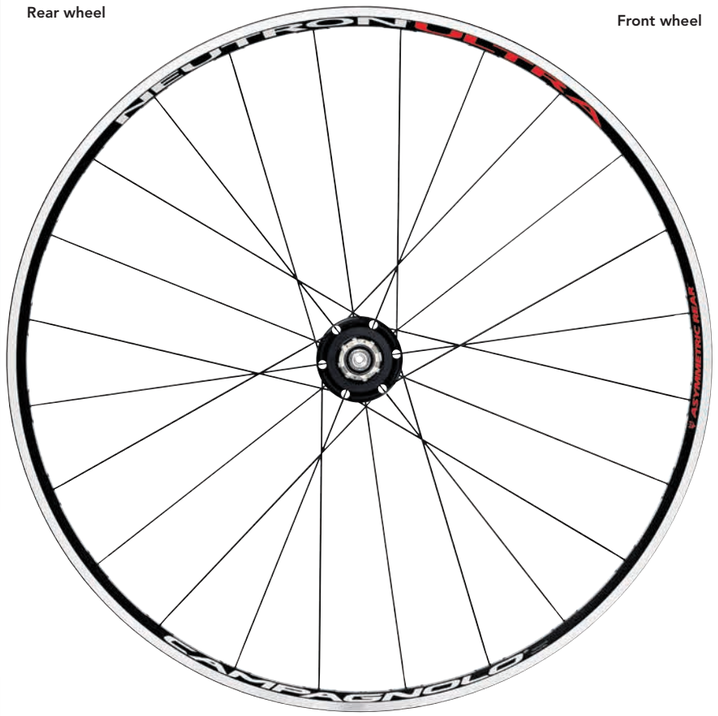
QUICK RELEASE

NEUTRON™ ULTRA™

Clincher: 1470 g

Classic. And never skips a beat.
The Neutron™ Ultra™ are now a well-established symbol of success for Campagnolo® wheels.
Sought after by professionals and amateur cyclists alike, its characteristics are inimitable. Super lightweight on inclines and extremely reliable; they can be responsive when called upon, or comfortable against the hard pavement, even after hours in the saddle.
The Neutron™ Ultra™ encompasses everything a cyclist requires.

Rear wheel



Front wheel

QUICK RELEASE

Steel spine and eccentric, lever with drill lightening and aluminum die.

RIM

The exclusive geometry of the polygonal rim:
allows for an elastic rim, which is both comfortable and extremely responsive at the same time.

Rear rim with an asymmetrical drilling:
allows for a perfect alignment of the nipples and hub for better spoke tension, leaving no weak points.

Milled, low-profile rim:
reduces the peripheral weight of the rim, and makes the wheel responsive and fast, especially in up-hill rides.

SPOKES

Straight-head steel spokes in variable sections:
maximum wheel torsional stiffness. Spoke tension is maintained and guaranteed performance with the best aerodynamics. Stability even at high speeds.

HUB

Carbon fibre hub body:
high degree of lateral stiffness – reduces the weight to the minimum.

Oversized flange:
increases the torsional stiffness, increasing reactivity at each change of pace of the cyclist.

Cup and cone bearings:
easy bearing adjustment – reduces possible bearing play – precision operation – maintains performance over time.

TECH DATA

Over the course of the previous pages in this catalog you can find a great deal of general information regarding every Campagnolo product. However, if you need more specific information and technical data we have compiled an even greater resource in the following section.

Should you need yet more information please visit:
www.campagnolo.com

Please note that we reserve the right to change products, surface finish and specifications at any moment without prior notice.

WHEELS TECHNICAL SPECIFICATIONS

ROAD

CARBON WHEELS

	NOMINAL WEIGHT (g)*	RIM MATERIAL	RIM SECTION: HEIGHT/WIDTH – mm (NOMINAL)	ULTRA-FIT™	ASYMMETRICAL HOLES	REQUIRES RIM TAPE	RIM FINISHING	NUMBER OF SPOKES	DYNAMIC BALANCE	SPOKES MATERIAL	SPOKE TYPE	DIFFERENTIAL SPOKES R/L	ULTRALINEAR™ /DRSC™ GEOMETRY	NUT/NIPPLE MATERIAL	O.L.D. (mm)	HUB BODY MATERIAL	CUPS & CONES BEARINGS	BEARINGS VERSION	HUB FINISHING	SPOKE ANTI-ROTATION SYSTEM	COMPATIBILITY
BORA™ ULTRA™ TT front tub.	975	carbon	D/20		B					carbon					130		•	C			9/10/11
BORA™ ULTRA™ 35 front tub.	480	carb	35/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	carb	•	C	blk/carb	•	
BORA™ ULTRA™ 35 rear tub.	690	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 35 rear tub. (HG)	690	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 50 front tub.	520	carb	50/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	carb	•	C	carb	•	
BORA™ ULTRA™ 50 rear tub.	695	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 50 rear tub. (HG)	695	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 80 front tub.	705	carb	80/20		B/D		carb	16	RDB	SS	AE DB		UL	alu	100	carb	•	C	blk/carb	•	
BORA™ ULTRA™ 80 rear tub.	815	carb	80/20		B/D		carb	18/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 80 rear tub. (HG)	854	carb	80/20		B/D		carb	18/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ONE 35 front cl.	505	carb	35/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	alu	•	U	black	•	
BORA™ ONE 35 rear cl.	710	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 35 rear cl. (HG)	710	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 50 front tub.	545	carb	50/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	alu	•	U	black	•	
BORA™ ONE 50 rear tub.	720	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 50 rear tub. (HG)	720	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ULTRA™ 35 front cl.	575	carb	35/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	carb	•	C	blk/carb	•	
BORA™ ULTRA™ 35 rear cl.	785	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 35 rear cl. (HG)	785	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 50 front cl.	630	carb	50/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	carb	•	C	carb	•	
BORA™ ULTRA™ 50 rear cl.	805	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 50 rear cl. (HG)	805	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ONE 35 front cl.	600	carb	35/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	alu	•	U	black	•	
BORA™ ONE 35 rear cl.	805	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 35 rear cl. (HG)	805	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 50 front cl.	655	carb	50/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	alu	•	U	black	•	
BORA™ ONE 50 rear cl.	830	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 50 rear cl. (HG)	830	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
HYPERON™ ULTRA™ Two front cl.	580	carb	19/20		B	•	carb	22	RDB	SS	AE DB		UL	alu	100	carb	•	C	carb		
HYPERON™ ULTRA™ Two rear cl.	765	carb	21/20		B	•	carb	24	RDB	SS	AE DB	•	UL	alu	130	carb	•	C	blk/carb		9/10/11
HYPERON™ ULTRA™ Two rear cl. (HG)	804	carb	21/20		B	•	carb	24	RDB	SS	AE DB	•	UL	alu	130	carb	•	C	blk/carb		9/10/11
HYPERON™ ULTRA™ Two front tub.	536	carb	19/20		B		carb	22	RDB	SS	AE DB		UL	alu	100	carb	•	C	carb		
HYPERON™ ULTRA™ Two rear tub.	695	carb	21/20		B		carb	24	RDB	SS	AE DB	•	UL	alu	130	carb	•	C	blk/carb		9/10/11
HYPERON™ ULTRA™ Two rear tub. (HG)	734	carb	21/20		B		carb	24	RDB	SS	AE DB	•	UL	alu	130	carb	•	C	blk/carb		9/10/11

KEY

DB=Butted - **AE**=Aero - **UAE**=Ultra Aero - **SS**=Stainless steel - **BR**=Brass - **S**=steel - **U**=USB™ - **C**=CULT™ - **SDB**=Spoke Dynamic Balance - **RDB**=Rim Dynamic Balance
B=Bright - **D**=Dark

* Average weight - does not include the quick-release and the rim-tape.

WHEELS TECHNICAL SPECIFICATIONS

ROAD

ALUMINIUM - CARBON WHEELS

	NOMINAL WEIGHT (g)*	RIM MATERIAL	RIM SECTION: HEIGHT/WIDTH – mm (NOMINAL)	ULTRA-FIT™	LABELS	REQUIRES RIM TAPE	RIM FINISHING	NUMBER OF SPOKES	DYNAMIC BALANCE	SPOKES MATERIAL	SPOKE TYPE	DIFFERENTIAL SPOKES R/L	ULTRALINEAR™ /DRSC™ GEOMETRY	NUT/NIPPLE MATERIAL	O.L.D. (mm)	HUB BODY MATERIAL	CUPS & CONES BEARINGS	BEARINGS VERSION	HUB FINISHING	SPOKE ANTI-ROTATION SYSTEM	COMPATIBILITY
BULLET™ ULTRA™ front cl.	727	alu/carb	50/20,5		B/D		carb	18	RDB	SS	AE DB		DRSC™	alu	100	alu	•	U/C	black	•	
BULLET™ ULTRA™ rear cl.	863	alu/carb	50/20,5		B/D		carb	21/G3™	RDB	SS	AE DB		DRSC™	alu	130	alu	•	U/C	black	•	9/10/11
BULLET™ ULTRA™ rear cl. (HG)	902	alu/carb	50/20,5		B/D		carb	21/G3™	RDB	SS	AE DB		DRSC™	alu	130	alu	•	U/C	black	•	9/10/11
BULLET™ ULTRA™ 80mm front cl.	815	alu/carb	80/20,5		B/D		carb	16	RDB	SS	AE DB		DRSC™	alu	100	alu	•	U/C	black	•	
BULLET™ ULTRA™ 80mm rear cl.	955	alu/carb	80/20,5		B/D		carb	18/G3™	RDB	SS	AE DB		DRSC™	alu	130	alu	•	U/C	black	•	9/10/11
BULLET™ ULTRA™ 80mm rear cl. (HG)	994	alu/carb	80/20,5		B/D		carb	18/G3™	RDB	SS	AE DB		DRSC™	alu	130	alu	•	U/C	black	•	9/10/11
BULLET™ front cl.	785	alu/carb	50/20,5		B		carb	18	RDB	SS	AE DB		DRSC™	BR	100	alu		S	black	•	
BULLET™ rear cl.	970	alu/carb	50/20,5		B		carb	21/G3™	RDB	SS	AE DB		DRSC™	BR	130	alu		S	black	•	9/10/11
BULLET™ rear cl. (HG)	1009	alu/carb	50/20,5		B		carb	21/G3™	RDB	SS	AE DB		DRSC™	BR	130	alu		S	black	•	9/10/11
BULLET™ 80mm front cl.	865	alu/carb	80/20,5		B		carb	16	RDB	SS	AE DB		DRSC™	BR	100	alu		S	black	•	
BULLET™ 80mm rear cl.	1065	alu/carb	80/20,5		B		carb	18/G3™	RDB	SS	AE DB		DRSC™	BR	130	alu		S	black	•	9/10/11
BULLET™ 80mm rear cl. (HG)	1104	alu/carb	80/20,5		B		carb	18/G3™	RDB	SS	AE DB		DRSC™	BR	130	alu		S	black	•	9/10/11

KEY

DB=Butted - **AE**=Aero - **UAE**=Ultra Aero - **SS**=Stainless steel - **BR**=Brass - **S**=steel - **U**=USB™ - **C**=CULT™ - **SDB**=Spoke Dynamic Balance - **RDB**=Rim Dynamic Balance
B=Bright - **D**=Dark

* Average weight - does not include the quick-release and the rim-tape.

WHEELS TECHNICAL SPECIFICATIONS

ROAD

ALUMINIUM WHEELS

	NOMINAL WEIGHT (g)*	RIM MATERIAL	RIM SECTION: HEIGHT/WIDTH – mm (NOMINAL)	ULTRA-FIT™	LABELS	REQUIRES RIM TAPE	RIM FINISHING	NUMBER OF SPOKES	DYNAMIC BALANCE	SPOKES MATERIAL	SPOKE TYPE	DIFFERENTIAL SPOKES R/L	ULTRALINEAR™ /DRSC™ GEOMETRY	NUT/NIPPLE MATERIAL	O.L.D. (mm)	HUB BODY MATERIAL	CUPS & CONES BEARINGS	BEARINGS VERSION	HUB FINISHING	SPOKE ANTI-ROTATION SYSTEM	COMPATIBILITY
SHAMAL™ MILLE™ front cl.	615	alu	23/20,5		B/D		black	16	RDB	alu	AE DB		UL	alu	100	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ MILLE™ rear cl.	811	alu	27/20,5		B/D		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ MILLE™ rear cl. (HG)	811	alu	27/20,5		B/D		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	
SHAMAL™ ULTRA™ front cl.	605	alu	24/20,5		B/D		black	16	RDB	alu	AE DB		UL	alu	100	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ rear cl.	820	alu	30/20,5		B/D		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ rear cl. (HG)	859	alu	30/20,5		B/D		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	
SHAMAL™ ULTRA™ front tub.	612	alu	24,5/20		B		black	16	RDB	alu	AE DB		UL	alu	100	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ rear tub.	813	alu	28,5/20		B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ rear tub. (HG)	852	alu	28,5/20		B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	
SHAMAL™ ULTRA™ 2-Way Fit™ front	615	alu	24/20,5	•	B		black	16	RDB	alu	AE DB		UL	alu	100	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ 2-Way Fit™ rear	825	alu	28/20,5	•	B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ 2-Way Fit™ rear (HG)	864	alu	28/20,5	•	B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	
EURUS™ front cl.	640	alu	24/20,5		B		black	16	RDB	alu	AE DB		UL	alu	100	alu	•	S	slv/blk	•	9/10/11
EURUS™ rear cl.	825	alu	30/20,5		B		black	21/G3™	RDB	alu	AE DB		UL	alu	130	alu	•	S	slv/blk	•	9/10/11
EURUS™ rear cl. (HG)	864	alu	30/20,5		B		black	21/G3™	RDB	alu	AE DB		UL	alu	130	alu	•	S	slv/blk	•	
EURUS™ 2-Way Fit™ front	645	alu	24/20,5	•	B		black	16	RDB	alu	AE DB		UL	alu	100	alu	•	S	black	•	9/10/11
EURUS™ 2-Way Fit™ rear	840	alu	28/20,5	•	B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu	•	S	black	•	9/10/11
EURUS™ 2-Way Fit™ rear (HG)	879	alu	28/20,5	•	B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu	•	S	black	•	
ZONDA™ front cl.	670	alu	24/20,5		B		black	16	RDB	SS	AE DB		UL	BR	100	alu	•	S	black	•	9/10/11
ZONDA™ rear cl.	880	alu	30/20,5		B		black	21/G3™	RDB	SS	AE DB		UL	BR	130	alu	•	S	black	•	9/10/11
ZONDA™ rear cl. (HG)	924	alu	30/20,5		B		black	21/G3™	RDB	SS	AE DB		UL	BR	130	alu	•	S	black	•	
ZONDA™ 2-Way Fit™ front	680	alu	24/20,5	•	B		black	16	RDB	SS	AE DB		UL	BR	100	alu	•	S	black	•	9/10/11
ZONDA™ 2-Way Fit™ rear	890	alu	30/20,5	•	B		black	21/G3™	RDB	SS	AE DB		UL	BR	130	alu	•	S	black	•	9/10/11
ZONDA™ 2-Way Fit™ rear (HG)	939	alu	30/20,5	•	B		black	21/G3™	RDB	SS	AE DB		UL	BR	130	alu	•	S	black	•	
SCIROCCO™ 35mm front cl.	788	alu	35/20		B		black	16	RDB	SS	AE DB			alu	100	alu		S	black	•	9/10/11
SCIROCCO™ 35mm rear cl.	937	alu	35/20		B		black	21/MG3™	RDB	SS	AE DB			alu	130	alu		S	black	•	9/10/11
SCIROCCO™ 35mm rear cl. (HG)	1004	alu	35/20		B		black	21/MG3™	RDB	SS	AE DB			alu	130	alu		S	black	•	
VENTO™ ASYMMETRIC front cl.	750	alu	24/20,5		B	•	black	18		SS	AE DB			alu	100	alu		S	black		
VENTO™ ASYMMETRIC G3™ rear cl.	910	alu	27,5/20,5		B	•	black	24/G3™		SS	AE DB			alu	130	alu		S	black		9/10/11
VENTO™ ASYMMETRIC G3™ rear cl. (HG)	949	alu	27,5/20,5		B	•	black	24/G3™		SS	AE DB			alu	130	alu		S	black		9/10/11
KHAMSIN™ ASYMMETRIC front cl.	815	alu	24/20,5		B	•	black	18		S				BR	100	alu		S	black		
KHAMSIN™ ASYMMETRIC rear cl.	935	alu	27,5/20,5		B	•	black	20		S/SS				BR	130	alu		S	black		9/10/11
KHAMSIN™ ASYMMETRIC rear cl. (HG)	974	alu	27,5/20,5		B	•	black	20		S/SS				BR	130	alu		S	black		9/10/11
KHAMSIN™ ASYMMETRIC front cl.	815	alu	24/20,5		B	•	black	18		S				BR	100	alu		S	black		
KHAMSIN™ ASYMMETRIC G3™ rear cl.	975	alu	27,5/20,5		B	•	black	24/G3™		S/SS				BR	130	alu		S	black		9/10/11
KHAMSIN™ ASYMMETRIC G3™ rear cl. (HG)	1014	alu	27,5/20,5		B	•	black	24/G3™		S/SS				BR	130	alu		S	black		9/10/11
NEUTRON™ ULTRA™ front cl.	630	alu	18/20,5		B	•	black	22		SS	AE DB		UL	alu	100	alu/carb	•	S	blk/carb		9/10/11
NEUTRON™ ULTRA™ rear cl.	840	alu	18/20,5		B	•	black	24		SS	AE DB	•	UL	alu	130	alu/carb	•	S	blk/carb		9/10/11
NEUTRON™ ULTRA™ rear cl. (HG)	879	alu	18/20,5		B	•	black	24		SS	AE DB	•	UL	alu	130	alu/carb	•	S	blk/carb		

KEY

DB=Butted - **AE**=Aero - **UAE**=Ultra Aero - **SS**=Stainless steel - **BR**=Brass - **S**=steel - **U**=USB™ - **C**=CULT™ - **SDB**=Spoke Dynamic Balance - **RDB**=Rim Dynamic Balance
B=Bright - **D**=Dark

* Average weight - does not include the quick-release and the rim-tape.

WHEELS TECHNICAL SPECIFICATIONS

	NOMINAL WEIGHT (g)*	RIM MATERIAL	RIM SECTION: HEIGHT/WIDTH – mm (NOMINAL)	ULTRA-FIT™	LABELS	REQUIRES RIM TAPE	RIM FINISHING	NUMBER OF SPOKES	DYNAMIC BALANCE	SPOKES MATERIAL	SPOKE TYPE	DIFFERENTIAL SPOKES R/L	ULTRALINEAR™ /DRSC™ GEOMETRY	NUT/NIPPLE MATERIAL	O.L.D. (mm)	HUB BODY MATERIAL	CUPS & CONES BEARINGS	BEARINGS VERSION	HUB FINISHING	SPOKE ANTI-ROTATION SYSTEM	COMPATIBILITY
TRIATHLON - TIME TRIAL																					
BORA™ ULTRA™ TT rear road	975	carbon	D/20		B					carbon					130		•	C			9/10/11
CYCLOCROSS																					
KHAMSIN™ ASYMMETRIC CX front cl.	815	alu	24/20,5		B	•	black	18		S				BR	100	alu		S	black		
KHAMSIN™ ASYMMETRIC CX rear cl.	935	alu	27,5/20,5		B	•	black	20		S/SS				BR	130	alu		S	black		9/10/11
KHAMSIN™ ASYMMETRIC CX rear cl. (HG)	974	alu	27,5/20,5		B	•	black	20		S/SS				BR	130	alu		S	black		9/10/11
SCIROCCO™ 35mm CX front cl.	778	alu	24/20,5		B	•	black	20	SDB	SS	AE DB			alu	100	alu		S	black	•	
SCIROCCO™ 35mm CX rear cl.	937	alu	24/20,5		B	•	black	27/G3™	SDB	SS	AE DB			alu	130	alu		S	black	•	9/10/11
SCIROCCO™ 35mm CX rear cl. (HG)	1004	alu	24/20,5		B	•	black	27/G3™	SDB	SS	AE DB			alu	130	alu		S	black	•	9/10/11
PISTA																					
GHIBLI™ front track	955	alu	D/19							aramid					100	alu	•	S			
GHIBLI™ rear track	995	alu	D/19							aramid					120	alu	•	S			
PISTA™ front tub.	995	alu	38/20		B		black	20		SS	AE			alu	100	alu	•	S	black		
PISTA™ rear tub.	1040	alu	38/20		B		black	24		SS				alu	120	alu	•	S	black		

KEY

DB=Butted - **AE**=Aero - **UAE**=Ultra Aero - **SS**=Stainless steel - **BR**=Brass - **S**=steel - **U**=USB™ - **C**=CULT™ - **SDB**=Spoke Dynamic Balance - **RDB**=Rim Dynamic Balance
B=Bright - **D**=Dark

* Average weight - does not include the quick-release and the rim-tape.

CAMPAGNOLO® SERVICE CENTER

The Service Center is the reference point for all Campagnolo® dealers and its aim is to provide an adequate after-sales service to Campagnolo® users. Service Centers are a territorial extension of Campagnolo srl and work exclusively with dealers, no exceptions made. The Service Centers handle two activities: After-sales Service and Spare Parts Service.

The After-sales Service provides technical assistance for products under guarantee or otherwise, enabling cyclists to enjoy the first-class characteristics of Campagnolo® products for long, without forfeiting safety, performance and endurance.
The Spare Parts Service handles the distribution of spare parts. Campagnolo® possesses a large inventory of spare parts and is able to replenish its distribution system adequately in relatively short times.

We therefore advise you to refer to your Campagnolo® dealer for any expert action required by your bikes - these dealers are the only ones supported by the constant, skilled collaboration of Campagnolo® Service Centers.

Campagnolo
PURE PERFORMANCE

TECHNICAL INFORMATION

ITALY (CENTRAL)
Tel. +39-0444-225600
Fax: +39-0444-225400

FRANCE
Tel. +33-477-554449
Fax: +33-477-556345

GERMANY
Tel. +49-214-206953-20
Fax: +49-214-206953-15

SPAIN
Tel. +34-945-217195
Fax:+34-945-217198

U.S.A.
Tel. +1-760-9310106
Fax: +1-760-9310991

JAPAN
Tel. +81-45-264-2780
Fax: +81-45-241-8030

SERVICE CENTERS

ITALY - CENTRAL SERVICE CENTER
CAMPAGNOLO SRL HEADQUARTERS
Via della Chimica, 4 - 36100 VICENZA
Tel. +39-0444-225600
Fax: +39-0444-225606
E-mail: service.campagnolo@campagnolo.com

AUSTRALIA
DE GRANDI CYCLE AND SPORTS
419 Moorabool Street 3220
GEELONG (VICTORIA)
Tel. +61 3 5221 5099
E-mail: shane@degrandi.com.au

BIKE SPORTZ IMPORTS
23C & 23D Industrial Drive
BRAESIDE 3195 (VICTORIA)
Tel. +61 3 95872344
E-mail: jnunan@bikesportz.com.au

AUSTRIA - GERMANY
CAMPAGNOLO DEUTSCHLAND GMBH
Alte Garten 62
51371 LEVERKUSEN
Tel. +49-214-206953-20
Fax: +49-214-206953-15

BENELUX
INTERNATIONAL CYCLE CONNECTION
B.V. - I.C.C.
Communicatielaan 5A
4538 BV TERNEUZEN NETHERLAND
Tel. +31 (0)115 649321
Fax: +31 (0)115 649110
E-mail: info@i-c-c.nl
Web: www.i-c-c.nl

BRAZIL
DIPSA-Distribuidora de Pecas e Acessorios Ltda.
Rua Barao do Rego Barros 510
CEP. 04512-041
São Paulo – SP – Brazil
Tel. (11) 5093-4364
E-mail: dipsa@dipsa.com.br

CANADA
CYCLES MARINONI INC
1067, Levis - LACHENAIE
QUEBEC J6W 4L2
Tel. +1-450-4717133
Fax: +1-450-4719887

CANADA
GREAT WESTERN BICYCLE
232 West 7th Ave
VANCOUVER, BC
V5Y 1M1
Tel. 1 604 872 2446
Fax: 1 604 872 0226

CHINA – HONG KONG
IRON ORE CO LTD
3/F, WING WAH INDUSTR.BUILDING
137-143 YEUNG UK ROAD
TSUEN WAN, NEW TERRITORIES
HONG KONG
Tel. +852 3576/3839
E-mail: ccheng@ironorechina.com

CHEUNG KEE CYCLE CO
Number 1b, Fuk Yip Building No. 12
Kik Yeung Road Yuen Long
N.T. HONG KONG
Tel. +85 224746794
E-mail: sales@ckcycle.com

CHILE
RAFAEL BURGOS S.A.
Arturo Prat, 1032
SANTIAGO
Tel. +56 2/5200600
Fax +56 2/6342390

CYPRUS
RACING CYCLES LTD
Prodromou 51
2063, Strovolos
Nicosia, Cyprus
tel: +357 22270766
fax: +357 22270437
email: cyprus@racingcycles.eu

CZECH REPUBLIC
SIRER s.r.o.
Vit. Halka 368
26601 BEROUN
Tel. 00420775590956
Fax: 00420608241691
E-mail: campagnolo@sirer.cz
Web: www.campagnolo-sirer.cz

DENMARK
PEAK BIKE APS
Svejsegangen 3-1 TH
2690 Karlslunde
DENMARK
Tel. +45-4492 2800
E-mail: info@peakbike@dk

FINLAND
VELOSPORT KY
Mäkelänkatu 95
00610 HELSINKI, FINLAND
FI Finlandia
Tel. +358 9795468
Fax +358 9795498

FRANCE
CAMPAGNOLO FRANCE SAS
ZA du Tissot
42530 ST GENEST - LERPT
Tel. +33-477-556305
Fax: +33-477-556345

GREECE
CYCLES FIDUSA - GIORGIO VOYATZIS & CO.
Th. Sofuli 97
85100 RHODOS
Tel. +30-2241 021264
Fax: +30-2241 021519

ACTIVE ZONE NETWORK S.A.
Varis-Koropiou & Makedonias, 2
16672 VARI. ATHENS
Tel. +30-210/9612929
E-mail: info@cyclist.gr

RACING CYCLES GREECE LTD
Olympic Tennis Center
Amarysias Artemidos & Pittara
15123, Marousi
Attiki
Tel. +30 210 3312610
Email: sales@racingcycles.eu

ISRAEL
AMIT LEVINSON LTD
25 Sheshet Hayamim Str. - QIRYAT HAIM
POB 252 ZIP 26101
Tel. +972-4-8405649
Fax: +972-4-8423913

JAPAN
CAMPAGNOLO JAPAN LTD
65 Yoshida-cho, Naka-ku,
YOKOHAMA 231-0041 JAPAN
Tel. +81-45-264-2780
Fax: +81-45-241-8030

NEW ZEALAND
WH WORRALL CO. LTD.
43 Felix St./Penrose - P.O. Box 12481
AUCKLAND
Tel. +64-9-6360641
Fax: +64-9-6360631

POLAND
P.H.U. WERTYKAL S.C.
UL. RODZINY POGANOW 76
32-080 ZABIERZOW
Tel. +48/12/346 16 69
+ 48/604/07 70 94
E-mail: serwis@wertykal.com
Web: www.wertykal.com

SINGAPORE – MALAYSIA - INDONESIA
TRIMEN VENTURES PTE LTD
31 BUKIT BATOK CRESCENT #01-13
WCEGA PLAZA 658070
SINGAPORE
Tel. +65-67476448
Fax: +65-67476447

KIAN HONG CYCLE PTE LTD
13 KAKI BUKIT ROAD 1
#02-08 EUNOS TECHNOLINK
SINGAPORE 415928
Tel. +65 67495787
E-mail: smiek@khcycle.com.sg

SPAIN
CAMPAGNOLO IBERICA S.L.
Avda. de Los Huetos 46 Pab. 31
01010 VITORIA
Tel. +34-945-217195
Fax: +34-945-217198

SLOVAC REPUBLIC
ZANZO S.R.O.
Kysucky Lieskovec 421
02334 BRATISLAVA
Tel. 00421 245 523721
Fax: 00421 245 249404

SLOVENIA
MAXISPORT D.O.O.
Smartinska cesta 211
1000 LJUBLJANA
Tel. +386 1 541 10 60
Fax: +386 1 541 67 61
E-mail: service@maxisport.si
Web: www.maxisport.si

SOUTH AFRICA
CYCLING J&J (PTY) LTD.
169 Meerlust Street –
Willow Glen PRETORIA
Tel. +27-012-8075570
Fax: +27-012-8074267

SOUTH KOREA
DAEJIN INTERNATIONAL
977-6, DAEJAM-DONG
NAM-GU POHANG
KYOUNGSANGBUK-DO
Tel. +82 54/275.2216
E-mail: info.bianchi@yahoo.co.kr

DONGJIN IMPORTS CO LTD
560-5 Banghak-Dong Dobong-Gu SEOUL
Tel. +82 2/4997053
E-mail: kenney.dongjin@gmail.com

SWITZERLAND
SWISSBIKE PIERO ZURINO GMBH
Pilatusstr. 4 - 6036 DIERIKON
Tel. +41-41-7485550
Fax: +41-41-7485551

U.G.D. SPORT DIFFUSION S.A.
La Taille - 2053 CERNIER
Tel. +41-32-8536363
Fax: +41-32-8536464
info@ugd.ch

TAIWAN, MAINLAND CHINA
COLMAX INTERNATIONAL LTD
TAIWAN BRANCH (H.K.)
No.70, TAIYI RD., RENDE DIST.
TAINAN CITY
TAIWAN
Tel. +886-6-265 6001
Fax: +886-6-265 1388
E-mail: charis@colmax.com.tw
Web: www.colmax.com.tw

THAILAND
UWC Ltd. (TCA) - Service center Bangkok
777/5, Mue 5, TIP 6, T.Bangpla
A.Bangplee, Samutprakarn 10540
Thailand
Tel : +66 217 07904
Fax : +66 217 07905
www.tcabicycle.com

UWC/TCA Service Center - Chiang Mai
44/1 Devarit Rd., T.Changpurk
A.Muang, Chiang Mai 50300
Tel : +66 53 406 292
Fax : +66 53 406 295

UWC/TCA Service Center - Hat Yai
1899/23 Panpruksa, Sanambin-Lopburiramet Rd., T. Kuanlang
A. Hat Yai, Songkla 90110
Tel : +66 74 536 456
Fax : +66 74 800 463

UNITED KINGDOM
CHICKEN CYCLEKIT
Unit b2, Cherrycourt Way
LU7 4UH BEDFORDSHIRE
Tel. +44 1525 381347
Fax: +44 1525 385361
E-mail: sales@chickencyclekit.co.uk

UNITED KINGDOM
CYCLESPORT NORTH LTD
Unit 363 LEACH PLACE
WALTON SUMMIT CENTRE
BAMBER BRIDGE - PRESTON
LANCASHIRE
Tel. +44 (0) 1772 339220
Fax: +44 (0) 1772 339290
E-mail: sales@cyclesportnorth.co.uk
Web: www.csnb2b.co.uk

VELOTECH CYCLING LTD
37 Dingledery Olney Bucks
MK46 5ES BUCKINGHAMSHIRE
Tel. +44 7533 129435
velotechcycling@aim.com

I-RIDE
7-8B Mid Sussex Business Park
Ditchling Common Ind. Est.
Folder Lane East
Ditchling, Sussex
BN6 8SE
Tel. +44 (0) 1444 243000
Fax: +44 (0) 1444 239215
E-mail: service@i-ride.co.uk
info@i-ride.co.uk

UNITED STATES
CAMPAGNOLO NORTH AMERICA INC.
5431 Avenida Encinas, Suite C
CARLSBAD CA 92008
Tel. +1-760-9310106
Fax: +1-760-9310991

OCHSNER INTERNATIONAL INC
246 E. Marquardt Drive - WHEELING
Il. 60090-6430
Tel. +1-847-4658200
Fax: +1-847-4658282

QUALITY BICYCLE PRODUCTS
6400 W. 105th Street
BLOOMINGTON, MN 55438-2554
Tel. +1-952-9419391
Fax: +1-952-9419799

THE HAWLEY COMPANY, INC.
1181 South Lake Drive
LEXINGTON, SC 29073-7744
Tel. +1-803.359.3492 x 192
Fax: +1-803.359.1343

SALES NETWORK

HEADQUARTERS

CAMPAGNOLO S.R.L.
Via della Chimica, 4
36100 Vicenza - ITALY
Tel. +39-0444-225500
Fax: +39-0444-225400
E-mail: sales@campagnolo.com

BRANCH OFFICES

FRANCE
CAMPAGNOLO FRANCE SASU
ZA du Tissot
42530 St GENEST - LERPT
Tel. +33-477-556305
Fax: +33-477-556345
E-mail: campagnolo@campagnolo.fr

GERMANY
CAMPAGNOLO DEUTSCHLAND GMBH
Alte Garten 62
51371 LEVERKUSEN
Tel. +49-214-206953-0
Fax: +49-214-206953-15
E-mail: campagnolo@campagnolo.de

JAPAN
CAMPAGNOLO JAPAN LTD
65 Yoshida-cho, Naka-ku,
YOKOHAMA
231-0041
Tel. +81-45-264-2780
Fax: +81-45-241-8030
E-mail: info@campagnolo.jp

SPAIN
CAMPAGNOLO IBERICA S.L.
Avda. de Los Huetos 46. pab. 31
01010 VITORIA
Tel. +34-945-217195
Fax:+34-945-217198
E-mail: campagnolo@campagnolo.es

TAIWAN
PRIMATEK LTD
No. 1, Gongyequ 37th Rd.,
Xitun Dist.,
Taichung City 407, Taiwan R.O.C.
Tel. +886-4-23506831
Fax:+886-4-23596764

UNITED STATES
CAMPAGNOLO NORTH AMERICA INC.
5431 Avenida Encinas, Suite C -
CARLSBAD CA 92008 - U.S.A.
Tel. +1-760-9310106
Fax: +1-760-9310991
E-mail: info@campagnolona.com

AGENT NETWORK

BENELUX
INTERNATIONAL
CYCLE CONNECTION I.C.C.
Communicatielaan 5A
4538 BV TERNEUZEN
NETHERLAND
Tel. + 31 (0)115 649321
Fax: + 31 (0)115 649110
E-mail: info@i-c-c.nl
Web: www.i-c-c.nl

UNITED KINGDOM
SELECT CYCLE
COMPONENTS
The White House
Main Street
NEWTON NI13 8HN -
ENGLAND
Tel. +44-0780260628
E-mail: rosafio@
selectcyclecomponents.com

SALES NETWORK

ARGENTINA
ANGEL DIAZ
Av.Mosconi 2255
BUENOS AIRES
E-mail: info@rodadosdiaz.com.ar
Tel. +54 1145716481

AUSTRALIA
DE GRANDI CYCLE AND SPORTS
419 Moorabool Street 3220
GEELONG (VICTORIA)
Tel. +61 3 5221 5099
E-mail: shane@degrandi.com.au

BIKE SPORTZ IMPORTS
23C & 23D Industrial Drive
BRAESIDE 3195 (VICTORIA)
Tel. +61 3 95872344
E-mail: jnunan@bikesportz.com.au

AUSTRIA
NSPORTS
HANDELSAGENTUR
ALEXANDER NIEDERSTETTER
Goethestraße 8
6845 Hohenems VORARLBERG
Tel. +43 5576 74015
Fax: +43 5576 74153
E-mail: alexander@nsports.at
Web: www.nsports.at

BELGIUM
BIKES & PARTS ROLAND VERVAET
Klipsenstraat 24 9160 – LOKEREN
Tel. 0032 (0) 93493836
Fax: 0032 (0) 93485148
Web: www.bikes-parts.be

MINERVA N.V.
Schoebroekstraat 38
B-3583 PAAL-BERINGEN
Tel. +32 11/45.76.70
Fax +32 11/45.76.71
Web: www.minerva-nv.be

VDB PARTS N.V.
Industriepark Noord 24 A 9100 - SINT-NIKLAAS
Tel. 0032 (0) 37807130
Fax: 0032 (0) 37807144
Web: www.vdbparts.be

BRAZIL
DIPSA
Distribuidora de Pecas e Acessorios Ltda.
Rua Barao do Rego Barros 510
CEP. 04612-041
São Paulo - SP
Brazil
Tel. (55) (11) 5096-4364
Web: dipsa@dipsa.com.br
E-mail: dipsa@dipsa.com.br

CANADA
CYCLES LAMBERT
1000 rue des Riveurs, Lévis,
QUEBEC G6V 9G3
Tel. 418.835.5659
Fax: 418.835.5322

CANADA
GREAT WESTERN BICYCLE
232 West 7th Ave
VANCOUVER, BC
V5Y 1M1
Tel. 1 604 872 2446
Fax: 1 604 872 0226

MARINONI
1067 Levis
TERREBONNE, QC, Canada
J6W 4L2
Tel. 450.471.7133

CHILE
KEDRUK Y VIROVKO LTDA - KYV CYCLING
Lo Beltran 1979 Vitacura - 7640541
SANTIAGO CILE
E-mail: info@kyvcycling.cl
Tel. +56 2/9866449

RAFAEL BURGOS S.A.
Arturo Prat, 1032
SANTIAGO
Tel. +56 2/5200600
Fax +56 2/6342390

CHINA – HONG KONG
BEIJING St.Rider Trading CO.,LTD.
A-6 rows of 6,Gao Bei Dian
NEW VILLAGE ,CHAO YANG District
Beijing,China
Tel:+86- 10 89035750
Fax:+86-10 89036165
E-mail: zhangjuzheng@striderchina.com

CHEUNG KEE CYCLE CO
Number 1b, Fuk Yip Building No. 12
Kik Yeung Road - Yuen Long N.T.
HONG KONG
Tel. +85 224746794
E-mail: sales@ckcycle.com

IRON ORE CO LTD
3/F, WING WAH INDUSTR.BUILDING
137-143 YEUNG UK ROAD
TSUEN WAN, NEW TERRITORIES
HONG KONG
Tel. +852 3576/3839
E-mail: ccheng@ironorechina.com

THE WING'S COMPANY
1b,Maple Court
222 Fa Yuen St. Mongkok Kowloon
HONG KONG
Tel. +852 23812635
E-mail: the_wings_co@hotmail.com

COLOMBIA
STRONG MAN
CALLE 68 NR. 29-42
BARRO 7 DE AGOSTO
BOGOTA
COLOMBIA

CYPRUS
RACING CYCLES LTD
Prodromou 51
2063, Strovolos
Nicosia, Cyprus
tel: +357 22270766
fax: +357 22270437
email: sales@racingcycles.eu

CZECH REPUBLIC
SIRER s.r.o.
Vit. Halka 368
26601 BEROUN
Tel. 00420775590956
Fax: 00420608241691
E-mail: campagnolo@sirer.cz
Web: www.campagnolo-sirer.cz

DENMARK
PEAKBIKE APS
Svejsegangen 3-1 Th 2690
KARLSLUNDE DENMARK
Tel. +45 4492 2800
E-mail: info@peakbike@dk

ESTONIA
DENARO TEAM
Männiku tee 96G
11316 TALLIN ESTONIA
Tel. +3725051209
E-mail: mihkel@e-bike.ee

FRANCE
CAMPAGNOLO FRANCE
ZA du tissot
42530 SAINT GENEST LERPT
Tel. +33 477 556305
Fax : +33 477 556345

GERMANY
ASTRO Rad + Teile + Zubehör
Angerstraße 4
96231 BAD STAFFELSTEIN
Tel. +49 9573 96030
E-mail : info@astro-rad.de
Web: http://www.astro-rad.de

CCM-Sport GmbH
Von-Wrangell-Str. 5
53359 RHEINBACH
Tel. +49 2226 9065-0
E-mail: ccm-sport@t-online.de Web: www.ccm-sport.de

DIEGELMANN & JACOBI GmbH
In den Nassen 4
65719 HOFHEIM AM TAUNUS
Tel. +49 6192 206146
Web: www.diegelmannshop.de

HERMANN HARTJE KG
Deichstraße 120 – 122
273 18 HOYA
Tel. +49 4251 811-20
E-mail: info@hartje.de
Web: www.hartje.de

RA-CO GmbH
Fichtenweg 37
99198 KERSPLEBEN
Tel. +49 36203 6140
E-mail: service@ra-co.de
Web: www.ra-co.de

GERMANY
RaiKo GmbH
Radsportgroßhandel
Feldstr. 7
53340 MECKENHEIM
Tel. +49 2225/706710
E-mail: info@raiko.de
Web: www.raiko.de

ENGELBERT WIENER BIKE Parts GmbH
Max-Planck-Str. 8
97526 SENNFELD
BAYERN
Tel. +49 9721 65010
E-mail: info@bike-parts.de
Web: www.bike-parts.de

GREECE
ACTIVE ZONE NETWORK S.A.
Varis-Koropiou & Makedonias, 2 16672 Vari.
ATHENS GREECE
Tel. +30 210/9612929
E-mail: info@cyclist.gr

CYCLES FIDUSA
Th. Sofuli 97 85100
RHODOS GREECE
Tel. +30 2241021264
E-mail: fidusagv@otenet.gr

RACING CYCLES LTD
002 OAKA - TENNIS OLYMPIC CENTER
38 ATHALASSIS AVENUE, OFF.101
STROVOLOS - NICOSIA
CYPRUS

ISRAEL
AMIT LEVINSON LTD
25 Sheshet Hayamim Str. Qiryat Haim
Pob 252
ZIP 26101 ISRAEL
Tel. +972 3 5612520
E-mail: info@amitbike.co.il

ITALY
For information on the distribution network
in Italy please contact
Campagnolo S.r.l. headquarters

JAPAN
NICHINAO SHOKAI
221 Shinzen-cho, Soka
SAITAMA, 340-0054
Tel. +81-48-953-9771
Fax. +81-48-953-9774
E-mail: info@nichinao.co.jp

KAWASHIMA CYCLE SUPPLY
3-3-16 Kitasho-cho, Sakai-ku, Sakai
OSAKA 590-0007 JAPAN
Tel. +81-72-238-6126
Fax: +81-72-221-4379
E-mail: info@riogrande.co.jp

JAPAN
DINOSAUR
2-8-15 Kitanoshonishi-machi, Nara-shi
NARA, 630-8452 JAPAN
Tel. +81-742-64-3555
Fax: +81-742-64-3556
E-mail: info@dinosaur-gr.com

YOKOHAMA SANNOW SPORTS
242-1 Higashikibougaoka, Asahi-ku
YOKOHAMA, 241-0826 JAPAN
Tel. +81-45-364-3792
Fax: +81-45-362-7916
E-mail: info@sannowsports.jp

NETHERLAND
JUNCKER BIKE PARTS
Fokkerstraat 25
3905 KV - VEENENDAAL
Tel. 0031 (0) 318553030
Fax: 0031 (0) 318552111
Web: www.jucnker.nl

HANDELSONDERNEMING TEHAVA B.V.
Tomeikerweg 31
6161 RB - GELEEN
Tel. 0031 (0) 464752100
Fax: 0031 (0) 464750424
Web: www.tehava.com

NEW ZEALAND
DE GRANDI CYCLE & SPORTS NZ LTD.
19 Nuttall Drive 8022
HILLSBOROUGH-CRISTCHURCH
NEW ZEALAND
Tel. +64 33891205
E-mail: jonny@degrandi.co.nz

W.H.WORRALL & CO. LTD.
43 Felix Street Penrose PO box 12481
Auckland New Zealand
Tel. +64 96360641
E-mail: David@worrall.co.nz

NORWAY
RACING DEPOT A/S
GRAVARSVEIEN, 36
SANDNES
Tel. +47 51686270
E-mail: morten.forus@racingdepot.no

PHILIPPINES
YKK Trading
68-74 Legaspi Street
CEBU CITY 6000 PHILIPPINES
Tel. +636332.2558853
E-mail: johngm@ykkbikes.com

SINGAPORE - INDONESIA
KIAN HONG CYCLE PTE LTD
13 KAKI BUKIT ROAD 1
#02-08 EUNOS TECHNOLINK
SINGAPORE 415928
Tel. +65 67495787
E-mail: smiek@khcycle.com.sg

SINGAPORE - INDONESIA
TRIMEN VENTURES PTE LTD
31 BUKIT BATOK CRESCENT #01-13
WCEGA PLAZA 658070
SINGAPORE
Tel. +65 67476448
E-mail: bryan.chew@pacific.net.sg

SLOVENIA
MAXISPORT d.o.o. Letaliaka c.5 1000
Lubljana-SLOVENIJA
Tel. +386 1 547 65 00
E-mail: service@maxisport.si

SOUTH AFRICA
RIBBENS INTERNATIONAL CC
169 Meerlust Street - Willow Glen
PRETORIA SOUTH AFRICA
Tel. +27 0128075570
E-mail: jr@jjcycling.co.za

SOUTH KOREA
DAEJIN INTERNATIONAL
15 HYOSEONG-RO, NAM-GU
POHANG-SI
GYEONGSANGBUK-DO
SOUTH KOREA
Tel. +82 54/275.2216
E-mail: info.bianchi@yahoo.co.kr

DONGJIN IMPORTS CO LTD
560-5 Banghak-Dong Dobong-Gu
SEOUL SOUTH KOREA
Tel. +82 2/4997053
E-mail: kenney.dongjin@gmail.com

SPAIN
COMET DISTRIBUCIONES COMERCIALES SL
POLIGONO ERRATZU, 440
APDO.191 - URNIETA (GUIPUZCOA)
Tel. +34-943 330 965
Fax: +34-555 658
E-mail: comet@comet.es

JAIME LLORENTE S.L.DIST.CICLISTAS
CAPITAN BLANCO ARGIBAY, 139
MADRID
Tel. +34-91 315 3496
Fax: +34- 91 3230652
E-mail: info@jaimellorente.com

CASA MASFERRER, S.A.
POL.IND.CONGOST AVDA. S.JULIAN
GRANOLLERS (BARCELONA)
Tel. +34-93 8463 444
Fax: +34-93 846 5355
E-mail: masferrer@casamasferrer.com

SWITZERLAND
GPR AG
Neugrütstraße 4 b - 8610 USTER
Tel. 0041 44 9449393
E-mail: info@gprag.ch
Website: www.gprag.ch

SWISSBIKE PIERO ZURINO GmbH
Pilatusstrasse 4
6063 DIERIKON SWITZERLAND
Tel. +41 41 748 55 50
E-mail: parts@swissbike.net
Web: www.swissbike.net

SWITZERLAND
UGD SPORT DIFFUSION SA
La Taille
2053 CERNIER
Tel. 0041 032 8536363
E-mail: info@ugd.ch
Website: www.ugd.ch

TAIWAN - CHINA
COLMAX INTERNATIONAL LTD
TAIWAN BRANCH (H.K.)
No.70, TAIYI RD., RENDE DIST.
TAINAN CITY
TAIWAN
Tel. +886-6-265 6001
Fax: +886-6-265 1388
E-mail: charis@colmax.com.tw
Web: www.colmax.com.tw

THAILAND
UWC LTD
777/5 Moo.9 Krongkarn Tip 6
BANGPLA, BANGPLEE
SAMUTPRAKAM
THAILAND
Tel. +66 23673470
E-mail: kanate@uniwave.net

UNITED KINGDOM
CYCLESPORT NORTH LTD
Unit 363 LEACH PLACE
WALTON SUMMIT CENTRE
BAMBER BRIDGE - PRESTON
LANCASHIRE
Tel. +44 (0) 1772 339220
Fax: +44 (0) 1772 339290
E-mail: sales@cyclesportnorth.co.uk
Web: www.csnb2b.co.uk

I-RIDE.CO.UK
13 Apex Park - Diplocks Way
BN27 3JU EAST SUSSEX UNITED KINGDOM
Tel. +44 (0) 1323 445155
Fax: +44 (0) 1323 845849
E-mail: campagnoloservice@jimwalker.co.uk

CHICKEN CYCLEKIT
Unit b2, Cherrycourt Way
LU7 4UH BEDFORDSHIRE UNITED KINGDOM
Tel. +44 (0) 1525 381347
Fax: +44 (0) 1525 385361
E-mail: sales@chickencyclekit.co.uk

MIKE DIXON IMPORT LTD
UNIT 4 WELLINGTON POINT
AMY JOHNSON WAY
BLACKPOOL BUSINESS PARK
BLACKPOOL - GB
Tel. +44 (0) 1438 798772
E-mail: mdi.ltd@btconnect.com

J.D.WHISKER LTD
16-24 BROWNFIELDS
WELWYN GARDEN CITY
HERTFORDSHIRE
ENGLAND
Tel. +44 (0) 1438 798772

U.S.A.
ACCELL NORTH AMERICA
7620 S. 192nd Street
KENT, WA 98032
Tel. 1-800-283-2453
Fax: 1-800-955-2453

EURO ASIA IMPORTS
3935 Foothill Blvd
LA CRESCENTA, CA 91214 USA
Tel. 818-248-1814
Fax: 818-248-1243

BTI - BICYCLE TECHNOLOGIES INTERN.
33 VELOCITY WAY
SANTA FE - NEW MEXICO

QBP
6400 W. 105th Street
BLOOMINGTON, MINNESOTA 55438
Tel. 952.941.9391
Fax: 952.941.979999391 / 952.941.97 / 952.941.9799

OCHSNER INTERNATIONAL
246 E Marquardt Drive
WHEELING, IL 60090
Tel. (847) 465-8200
Fax: (847) 465-8282

J&B IMPORTS
J&B Importers, Inc.
11925 SW 128th St.
MIAMI, FL 33186
Tel. (305) 238-1866
Fax: 305 235 8056

GITA SPORTING GOODS
12600 STEELE CREEK ROAD
CHARLOTTE, N.C. 28273-3730
Tel. (800) 366-4482
Fax: (704) 588-4322

THE HAWLEY COMPANY
1181 South Lake Drive
LEXINGTON, SC 29073-7744
Tel. 803.359.3492 x149
Fax: 800.822.1985

SECURITY BICYCLE ACCESSORIES,INC.
32 INTERSECTION STREET
HEMPSTEAD, N.Y.11550
Tel. (800) 645-2990
Fax: (516) 485-6117

CAMPAGNOLO S.R.L.
Via della Chimica, 4
36100 Vicenza - ITALY
Phone: +39 0444 225500
Fax: +39 0444 225400

www.campagnolo.com

Credits:

Graphic concept
CONDENSED srl - www.condensed.it

Credits:
Racing photos: ©Tim De Waele / www.tdwsport.com
Product photos: Studio Nova

PURE PERFORMANCE

WINS
VINCE
GAGNE
GEWINNT

2013 GIRO D'ITALIA
Vincenzo Nibali

2013 WORLD CHAMPION
Rui Costa

2014 GIRO D'ITALIA
Nairo Quintana

2014 TOUR DE FRANCE
Vincenzo Nibali

EN

TRIATLON

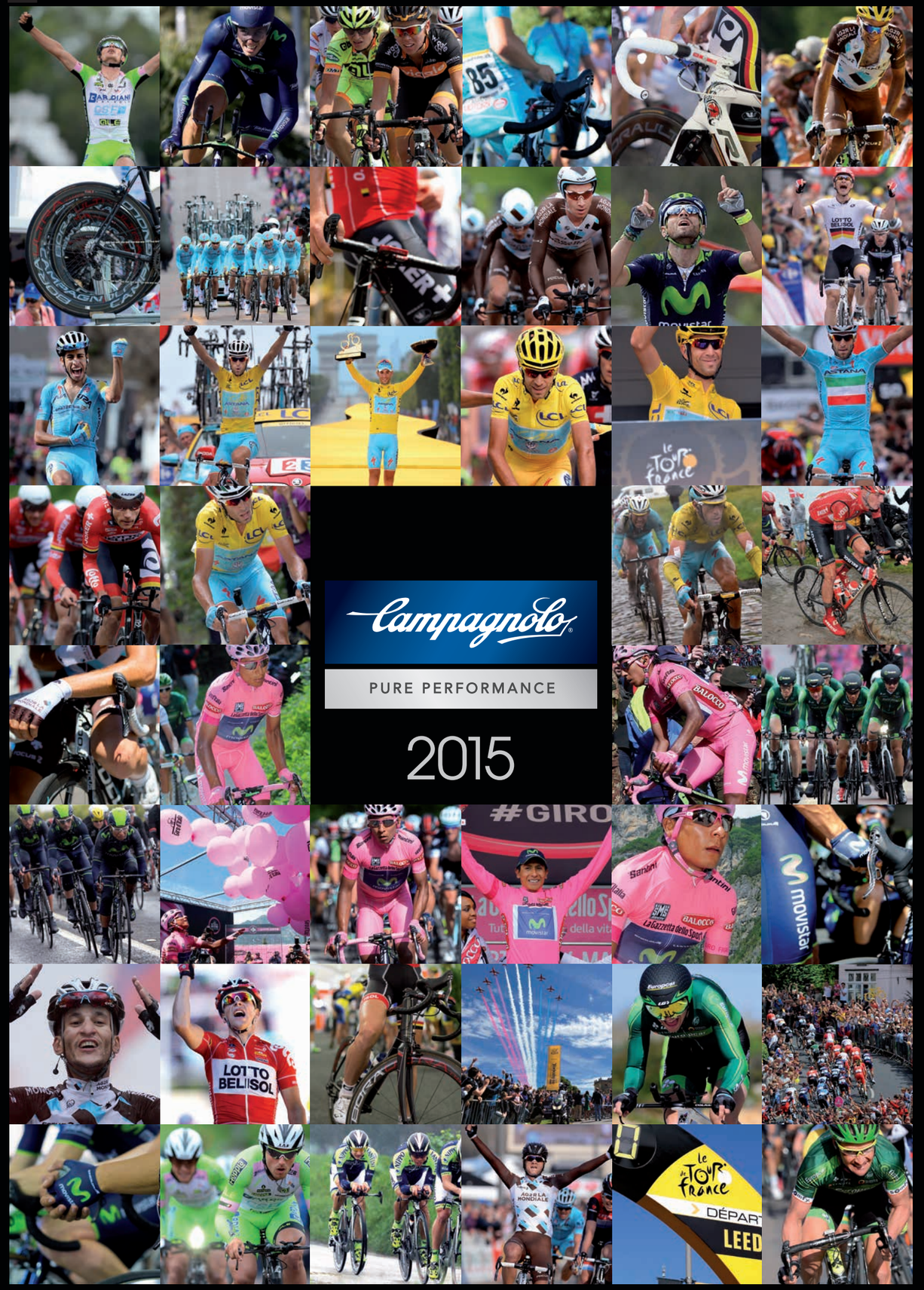
CYKLOKROS

DRÁHA

2015

www.campagnolo.com

EN



TRIATHLON TIME TRIAL

Running against time and winning.

When the margin of victory is measured in millimeters or milliseconds the smallest things count and perfection is the ultimate goal. To give you all of this Campagnolo® has designed and developed, in collaboration with the best Triathlon and Time Trial athletes, the range dedicated to these disciplines. With new technology such as bar-end brake levers that allow you to change gears you can see that Campagnolo® is making sure that technical advantages are within your grasp in your quest for victory atop your triathlon or TT bike. The starting gun has sounded. With Campagnolo® triathlon/TT equipment you will reach the finish line faster and fresher than you ever imagined.

EPS™ CONTROLS

Triathlon and Time Trial athletes should not feel like they are in a balancing act. Just as any other athlete, they should feel in control no matter what position they are in. The Bar-End and Brake controls for EPS™ give the rider complete control from any hand position. More control translates into better confidence and more time to concentrate on your performance. The EPS™ TT controls have been designed to not only offer easy accessibility but also to allow the rider to maintain the absolute best aerodynamic position possible. One simple click from any position and you are one step closer to victory.

EPS™ BAR-END CONTROLS

51 g
RECORD™ EPS™

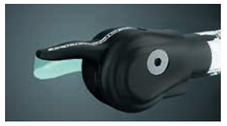
52 g
CHORUS™ EPS™
NEW

EPS™ BRAKE CONTROLS

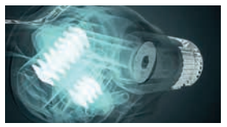
56 g
RECORD™ EPS™

66 g
CHORUS™ EPS™
NEW

Back-to-zero position:
allows the lever to return always to its initial position. Reduces effort required to shift and maintains the lever in the most aerodynamic position.



Multi-Dome Tech™:
the 5-dome technology perfected by Campy Tech Lab™ together with Campagnolo athletes has made it possible to strike the perfect balance between operating force and tactile shift feedback. It also eliminates the possibility of unintentionally shifting the rear or front derailleur.



Multi-shifting System™:
lets the rider shift up or down by up to 11 sprockets in a single action!

Switch Mode button:
the "mode" buttons allow the user to check battery charge, make fine adjustments to the rear or front derailleur - even in the middle of a race (with the "ride setting" procedure), and set the zero position of the rear and front derailleur ("zero setting" procedure).

100% water-proof:
all control components are built to operate in any weather conditions in compliance with the IP67 standard.

Aerodynamic profile:
maximum aerodynamic coefficient.

Quick-release system:
it makes it easier to install and remove the wheel and allows, even during the race, to open the distance between the rim and the brake pads.

Ergonomic profile for the levers:
maximum safety and adjustable braking system.
- Carbon fibre (Record™ EPS™)
- Aluminium (Chorus™ EPS™).

One lever-One action:
each lever of the control set has its own distinct function. This means absolute certainty of using the right control in all conditions (winter temperatures and gloves, poor road conditions etc.), eliminating the risk of error.

DTI™ EPS™ INTERFACE

Designed for Triathlon and Time Trial bicycles, the EPS™ interface has two separate cable inputs for use both with Bar End levers and brake lever controls.
This ultra-light component may be installed on either the brake cables or the handlebar mount.

DTI™ EPS™ V2 BAR-END INTERFACE

24 g

RECORD™ EPS™
CHORUS™ EPS™ NEW

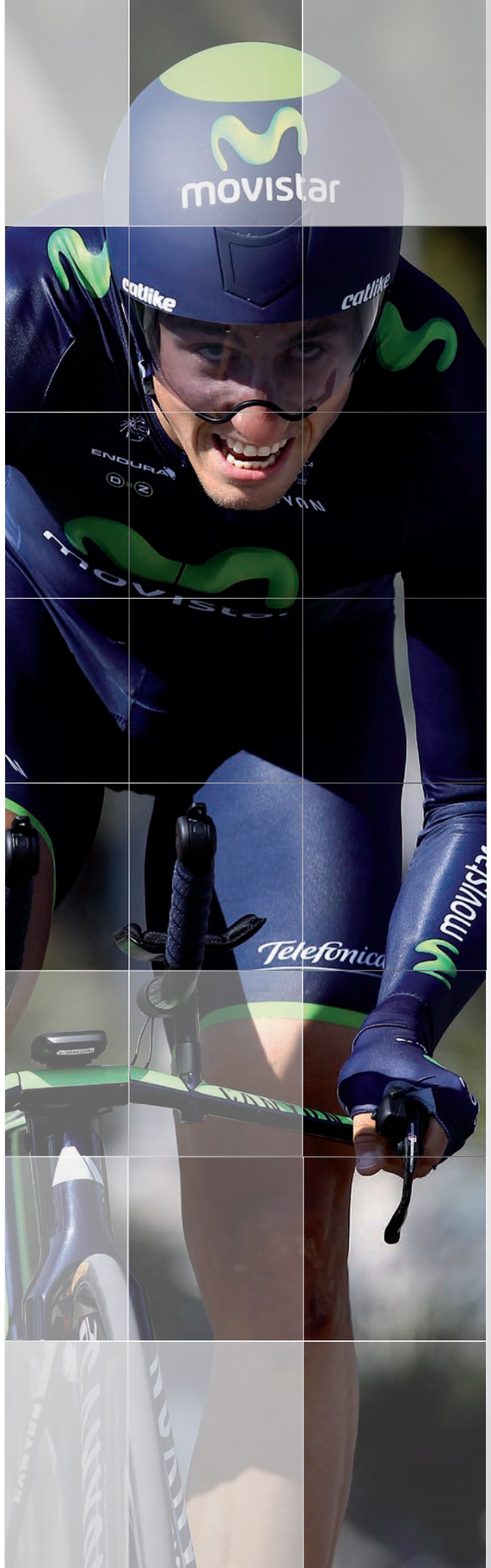
Analogue-digital signal conversion:
transforms the analogue signals received from the controls into the digital signals transmitted to the Power Unit.

RGB led:
visualises battery charge status.

"Zero setting" and "Ride setting":
used to set the initial configuration of the components and make fine adjustments during a race.

Two possible interface mounting options:
the unique design of the interface lets the user choose whether to install it on the brake cable or on the handlebar mount.

Dual output cables:
allow the Bar and brake commands to be managed simultaneously.



BAR-END CONTROLS

Designed using the hands of the world's greatest athletes by the best engineers at Campagnolo®. Every single detail has been studied and each and every product tested in the real world by top athletes. The engineers of the Campy Tech Lab™, realizing the importance of even the most minute details in TT/TRI, set about to develop solutions such as Back-to-Zero technology that allow the lever to always remain in the most aerodynamic position as well as the Multi-Shifting System™ that allows the rider to chance 3 gears with only one simple and swift movement. More aero, more ergonomic and more efficient, the bar-end controls for mechanic transmissions are your best ally in your fight against the clock.

BAR-END CONTROLS

155 g
Carbon NEW

167 g
Aluminium

NEW

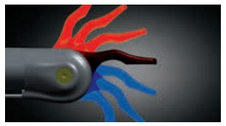
11S Carbon

11S Aluminium

10S Aluminium

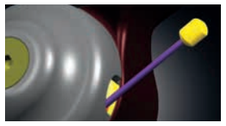
Back-to-zero position:
it allows the lever to maintain the initial position selected by the athlete. It reduces the effort required to shift it and to keep the lever in a position of maximum aerodynamic efficiency.

Multi-shifting System™:
possibility to shift up or down up to 3 cogs at a time.



Adjustable initial position:
it allows you to place the controls in a fully ergonomic position with respect to the shape of the handlebar and the personal position of the hands.

External cable connection:
cables are easy to install and remove – there is no need to remove the controls.



New indexed bushing (only for 11S Carbon version):
Perfectly synchronized with the new Super Record™, Record™ and Chorus™ derailleurs and gears. Upshifting occurs in three clicks, downshifting in one (keeping an additional click for adjusting trim on the final sprockets)

BAR-END BRAKE LEVERS

86 g
Carbon
NEW

106 g
Aluminium

Aerodynamic profile:
maximum aerodynamic coefficient.

Quick-release system:
it makes it easier to install and remove the wheel and allows, even during the race, to open the distance between the rim and the brake pads.

Ergonomic profile for the levers:
maximum safety and adjustable braking system.

2 available versions:
- carbon fiber lever (86 g)
- aluminium lever (106 g)

BORA™ ULTRA™ TT

Tubolar: 975 g NEW

In the race against time the stopwatch is your most feared adversary. To have an advantage over him you need not only great physical condition but also a technological advantage in the form of the best equipment. Campagnolo® engineers have worked painstakingly to produce the newest evolution of the disk wheel, the BORA™ ULTRA™ TT. Campagnolo continues a long history of TT victories with the Bora™ Ultra™ TT and with its extreme lightweight, efficient aerodynamics, low rolling resistance and highly reactive performance this wheel is sure to bring along an even longer list of victories.

Right side

Left side

QUICK RELEASE

Completely redesigned and lighter aerodynamic profile wheel block.

RIM

Full High Modulus Carbon rim for tubular

Brake pads made especially for carbon wheels:
the new blend increases the brake performance on both dry and wet surfaces without increasing the wear and tear on the pad or wheel.

Braking surface:
newly developed full carbon rim uses carbon braking surface in an effort to add uniform braking performance in addition to saving weight.

DISC

Full carbon disc in a specially developed weave

Profile:
extreme new design reduces profile on both drive and non-drive sides for an even slimmer and more aerodynamic design.

New graphics:
Renewed graphics are the perfect match for the new Bora™ Ultra™ wheels.

HUB

Bearings with CULT™ technology:
the combination between the highest quality ceramic bearings and housing in special Cronitect® steel. CULT™ makes the wheel nine times smoother than the standard system of steel bearings.

Cup and cone bearings:
easy bearing adjustment – reduces possible bearing play – precision operation – maintains performance over time.

Lightweight and extremely rigid aluminum hub construction

Cassette:
compatibile with Campagnolo® 10 and 11 speed cassettes as well as Shimano Inc. 9, 10, and 11 speed cassettes.

SUGGESTED WHEELS

Think of a wheel with the best aerodynamics possible together with superlative reactivity and lightness. Now combine these attributes with aggressive, decisive graphics and your bicycle is ready to tackle any time trial or triathlon. A range of profiles from 50 to 80 mm, offered as all-carbon fibre versions or with a carbon wheel rim and aluminium braking rim, and available for clincher or tubular tyres. Campagnolo® offers a comprehensive range of Triathlon and Time Trial wheels catering for all possible needs.

BORA™ ULTRA™ 80

BORA™ ULTRA™ 50

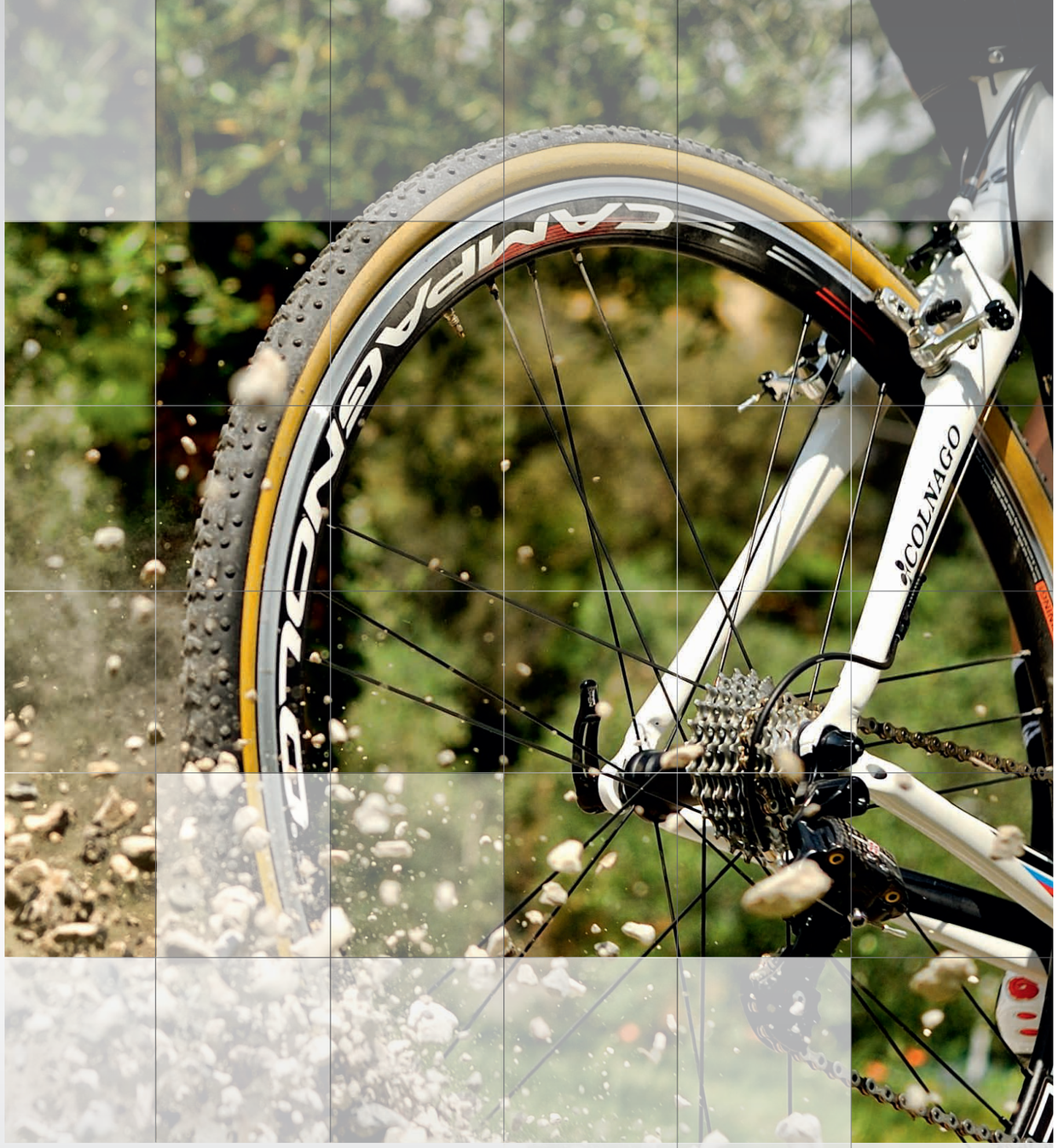
BORA™ ONE™ 50

BULLET™ ULTRA™ 80mm

BULLET™ ULTRA™

BULLET™ 80mm

BULLET™



CYCLOCROSS

Intensity, obstacles, fatigue, mud and snow.

Since its origins, it has been a tough sport, a competition that is a heart-in-mouth experience for an hour: a specialist only for the chosen few willing to do battle with their adversaries in extreme conditions. From today a sport open to more "heroes" thanks to the Campagnolo® groupsets and wheels available not only for aficionados of the road bike but also for fans of off-road models.
For "pure" cyclocross riders, Campagnolo® has developed two specific wheel models, Scirocco™ 35mm CX and Khamsin™ Asymmetric CX, preserving the product's durability thanks to the double seal that prevents water and mud getting into the hubs.

SCIROCCO™ 35mm CX

Clincher: 1725 g

The 35mm rim is perhaps the most versatile profile available, offering the best of both worlds, an aerodynamic advantage that weighs less than a 50mm and offers less interference in cross wind situations. This advantage is no longer limited to full carbon wheels as the Scirocco™ 35mm CX is available with the same profile. Aero advantage, less mud accumulation, extremely rigid and reactive and an aluminum braking surface for sure-footed stopping power in the roughest conditions. Special cyclocross construction ensures that this wheel keeps rolling despite the rigors of the cyclocross season's tough environment.

Rear wheel

Front wheel

QUICK RELEASE

Completely redesigned and lighter wheel block.

RIM

35 mm profile for clincher tyre:
translates into an aerodynamic advantage while being extremely easy to handle even in a cross wind.

Dynamic Balance™:
every point of the rim is counter-balanced by an equal weight on the opposite side. Maximum stability of the wheel even at high speeds.

SPOKES

Front: 16 spoke variable profile Aero radials in stainless steel.
Rear: 21 spoke variable profile Aero in stainless steel with doubling on the cassette side.

Exclusive Mega-G3™ spoke pattern:
perfect balance of the spoke tensions on both sides of the wheel. Reduces stress, increases transversal rigidity and the transmission of power to the wheel. Mega-G3™ eliminates vibrations even with "heavy" cyclists.

Spokes anti-rotation system:
allows the spokes to maintain the best aerodynamic position.

HUB

Additional seal:
keeps the bearing zone clean and smooth running, maintaining performance over time.

Aluminium hub body

Aluminium nipples

Aluminium axle:
reduces wheel weight.

Oversize flange Mega-G3™ cassette side:
increases torsional stiffness, greater reactivity with each change in the cyclist's pace.

KHAMSIN™ ASYMMETRIC CX

Clincher:1750 g

The Khamsin™ Asymmetric CX is the entry level wheel for the CX family but it is every bit as competitive as other models that compete in a higher category. With advanced characteristics such as oversized flange and Spoke Dynamic Balance™ technology it is clear that this wheel is a step above your normal entry level wheel. Campy Tech Lab™ engineers have pushed the quality of this wheel even further incorporating an asymmetric rear rim that provides increased performance in terms of lateral and torsional rigidity as well as reactivity. New design and performance coupled with specific Campagnolo® CX construction hubs that ensure perfect functionality despite the mud, sand and water of cyclocross make this wheelset a must have for the upcoming season.

Rear wheel

Front wheel

QUICK RELEASE

Steel spine and eccentric, aluminum lever and die.

RIM

Differentiated rim height:
24 mm at the front to provide optimal handling; 27,5 mm at the rear for a slight aero advantge and increased power transfer.

New asymmetric rim profile:
asymmetrical rear rim profile allows for better balancing of spoke tensions between drive and non drive side, giving better symetry to an asymmetric component. Increased efficiency and reactivity are sure to be noted.

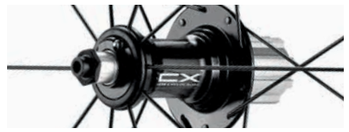
Dynamic Balance™:
every point of the rim is counter-balanced by an equal weight on the opposite side. Maximum stability of the wheel even at high speeds.

SPOKES

Straight-head spoke (left side):
maximum stiffness of the wheel – maintains the spoke tension and long-lasting performance.

Radial lacing pattern of spokes

HUB



Oversized flange:
increases the torsional stiffness, increasing reactivity at each change of pace of the cyclist.

Aluminium axle:
reduces the weight of the whee.

Sealed bearings:
maintains performance over time – longer bearing life.

Additional seal:
keeps the bearing zone clean and smooth running, maintaining performance over time.

RECOMMENDED GROUPSETS AND WHEELS

The extreme tests carried out by the Campy Tech Lab certify how components developed for the road, with high targets of smoothness, weight and stiffness, can also be used on muddy cyclocross trails.
Athena™ and Veloce™ are ready to accompany you on your challenges on trails and the steepest of ramps, but don't settle for anything but the best: Campagnolo® lets you face obstacles and mud with the Super Record™ EPS™, Record™ EPS™ and Chorus™ EPS™ groupsets, which when used with Comp Ultra™ or Comp One™ cranksets, allow you to assemble the specific chainring combination for your cyclocross race. Scirocco™ 35mm CX and Khamsin™ Asymmetric CX have been studied specifically for your sport, but feel free to browse the Campagnolo® range of wheels:

BORA™ ULTRA™ 50

BORA™ ULTRA™ 35

BORA™ ONE™ 50

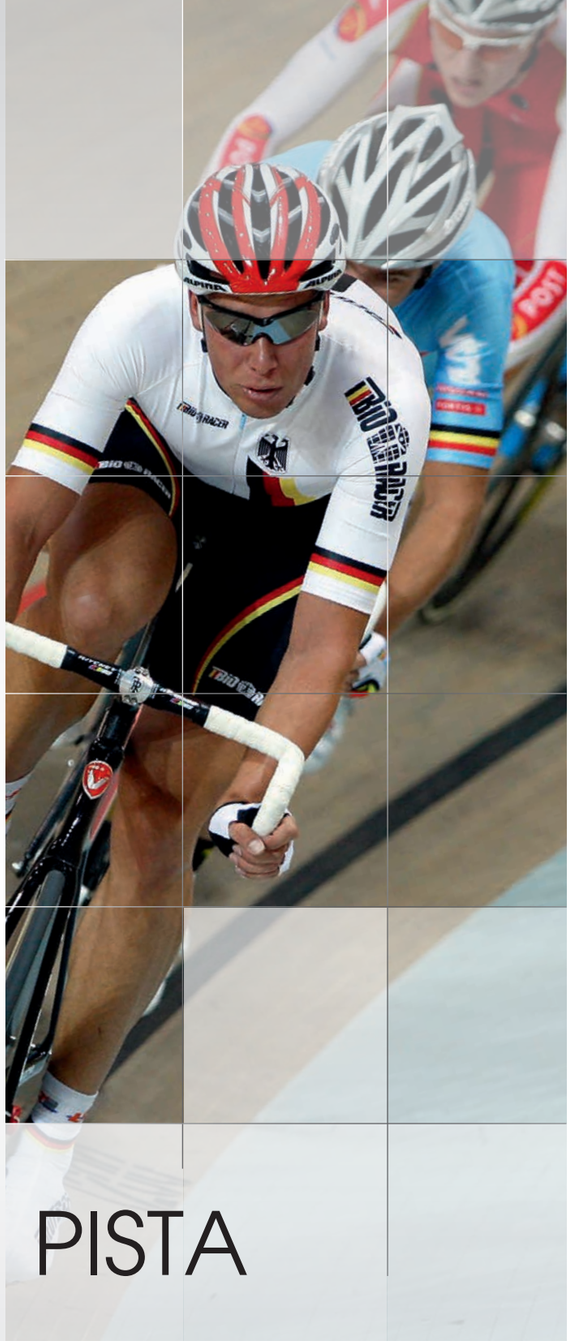
BULLET™ ONE™ 35

HYPERON™ ULTRA™ TWO

SHAMAL™ ULTRA™

ZONDA™

NEUTRON™



PISTA

From the starting gun a track racer exerts the maximum of intensity. During the race the situation can become only more intense. Nowhere to hide. No place for mistakes.
You, your equipment, the judges and the clock.
Track racing demands an incredible amount of experience and perfection in every detail. It is with this same spirit that Campagnolo® develops its products; attention to detail, search for perfection and the unending desire to improve even further.
Campagnolo® Track components continue to be the first choice of the world's greatest oval circuit champions. Cranksets, hubs and wheels with unparalleled stiffness, reliability and looks, which are destined for the highest step on the podium in 2015.

RECORD™ PISTA™

The Record™ Pista™ groupset is a set of high-range components designed to excel in the velodrome.
It includes the crankset, hubs and bottom bracket. Three products designed exclusively for the specific needs of track racing. The other components, such as seat posts, pedals and headsets have been borrowed directly from the Record™ road groupset.

CRANKSETS RECORD™ PISTA™

995 g

RECORD™ PISTA™ BOTTOM BRACKET

RECORD™ PEDALS

RECORD™ PISTA™ FRONT HUB

RECORD™ PISTA™ REAR HUB

RECORD™ THREADLESS™ HEADSET

RECORD™ HIDDENSET™ HEADSET

GHIBLI™

Tubular: 995 g

Immediately recognizeable from its numerous victories the Ghibli™ disc wheel is a tried and proven race winner. Developped through extensive research by the Campy Tech Lab™, the tensile structure wheel with aluminium rim for tubular tyres has placed many champions atop the most prestigious podiums of the track, triathlon and time trial competitions.

RIM

Disk in polyaramide tensile structure:
makes the wheel extremely rigid and maximises aerodynamic penetration.

Rim in aluminium for tubular tires

HUB

Aluminium axle:
reduces the weight of the wheel.

PISTA™

Tubular: 2035 g

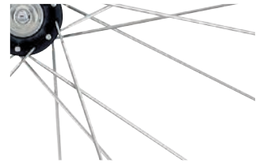
The Pista™ wheel has only two jobs:
1- to transfer the immense power generated from powerfull track athletes into forward motion without flexing or wasting energy.
2- slice through the wind to offer the lowest resistance possible.
With numerous victories it appears that the Pista™ is quite capable in succeeding at both.

RIM

38mm aluminium aero rim:
maximum lateral and torsional stiffness – maintains stiffness features over time.

SPOKES

Stainless steel aero spokes:
maximum stiffness maintained over time.



TECH DATA

Over the course of the previous pages in this catalog you can find a great deal of general information regarding every Campagnolo product. However, if you need more specific information and technical data we have compiled an even greater resource in the following section.

Should you need yet more information please visit:
www.campagnolo.com

Please note that we reserve the right to change products, surface finish and specifications at any moment without prior notice.

TRIATHLON - TIME TRIAL

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
BAR-END 11S RECORD™ EPS™ SHIFTING LEVERS		Lever in lightened aluminium - body in technopolymer - 11 speed compatible - Diameter 18.2mm - waterproof IP67 - Overall length 52 mm.	51
BAR-END 11S CHORUS™ EPS™ SHIFTING LEVERS		Lever in lightened aluminium - body in technopolymer - 11 speed compatible - Diameter 18.2mm - waterproof IP67 - Overall length 60,4 mm.	52
BAR-END 11S RECORD™ EPS™ BRAKE LEVERS		Brake lever in carbon - body and buttons in technopolymer - compatible 11 speed - Diameter 18.2 - waterproof IP67	56
BAR-END 11S CHORUS™ EPS™ BRAKE LEVERS		Brake lever in aluminum - body and buttons in technopolymer - compatible 11 speed - Diameter 18.2 - waterproof IP67	66
TT DTI™ RECORD™ EPS™ V2 INTERFACE		Technopolymer, waterproof (IP67) - dual output for bar-end controls and brake controls	24
TT DTI™ CHORUS™ EPS™ V2 INTERFACE		Technopolymer, waterproof (IP67) - dual output for bar-end controls and brake controls	24
BAR-END 11S SHIFTING LEVERS CARBON		technopolymer body - carbon fibre levers - Back to Zero position - adjustable initial position - Multi-shifting System™ - micrometric adjustment of the front derailleur - with Campagnolo 11s drivetrain compatible	155
BAR-END 11S SHIFTING LEVERS		technopolymer body - aluminium levers - Back to Zero position - adjustable initial position - Multi-shifting System™ - micrometric adjustment of the front derailleur - with Campagnolo 11s drivetrain compatible	167
BAR-END 10S SHIFTING LEVERS		technopolymer body - aluminium levers - Back to Zero position - Adjustable initial position - Multi-shifting System™ - micrometric adjustment of the front derailleur - with Campagnolo 10s drivetrain compatible	167
BAR-END BRAKE LEVERS CARBON		technopolymer body - carbon fibre levers - aerodynamic profile - ergonomic profile for the levers - quick-release system	86
BAR-END BRAKE LEVERS		technopolymer body - leva in alluminio - aerodynamic profile - ergonomic profile for the levers - Quick-release system	106

PISTA

COMPONENT	OPTIONS	FEATURES	WEIGHT (G.)*
RECORD™ PISTA™ FRONT HUB	32, 36 holes	light alloy body – lubrication port - small flanges - O.L.D. 100 mm	204
RECORD™ PISTA™ REAR HUB	32, 36 holes	light alloy body – lubrication port - small flanges - O.L.D. 120 mm	284
RECORD™ PISTA™ CRANKSET	165, 170 mm 47, 48, 49, 50, 51, 52	requires b.b. L. 111 mm (asymmetrical)	592
RECORD™ PISTA™ BOTTOM BRACKET	ITA, ENG	axle L. 111 mm (asymmetrical) - composite and light alloy cartridge - light alloy cups - without sealings	220
RECORD™ PRO·FIT PLUS™ PEDALS		Titanium axle - light alloy body - with floating (standard) or fixed (optional) cleats - composite axle fixing nuts - polished aluminium finish - left axle compatible with the ErgoBrain™ magnet	266
RECORD™ HEADSET		BC 1"x24tpi - height 36.5 mm - light alloy with steel inserts - cup and cone system	104
RECORD™ THREADLESS™ HEADSET		1" - for unthreaded fork tube - height 24.5 mm - composite cover and light alloy fixing screw - lubrication port - cup and cone system - patented centering system	110
RECORD™ HIDDENSET™ HEADSET	1-1/8"	internal headset for unthreaded fork tube - height 5.9 mm - patent pending system - composite and light alloy fixing screw and cap - cup and cone system	73

* Average weight - it refers to the lighter specification among the available options.

WHEELS TECHNICAL SPECIFICATIONS

ROAD

CARBON WHEELS

	NOMINAL WEIGHT (g)*	RIM MATERIAL	RIM SECTION: HEIGHT/WIDTH – mm (NOMINAL)	ULTRA-FIT™	ASYMMETRICAL HOLES	REQUIRES RIM TAPE	RIM FINISHING	NUMBER OF SPOKES	DYNAMIC BALANCE	SPOKES MATERIAL	SPOKE TYPE	DIFFERENTIAL SPOKES R/L	ULTRALINEAR™ /DRSC™ GEOMETRY	NUT/NIPPLE MATERIAL	O.L.D. (mm)	HUB BODY MATERIAL	CUPS & CONES BEARINGS	BEARINGS VERSION	HUB FINISHING	SPOKE ANTI-ROTATION SYSTEM	COMPATIBILITY
BORA™ ULTRA™ TT front tub.	975	carbon	D/20		B					carbon					130		•	C			9/10/11
BORA™ ULTRA™ 35 front tub.	480	carb	35/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	carb	•	C	blk/carb	•	
BORA™ ULTRA™ 35 rear tub.	690	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 35 rear tub. (HG)	690	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 50 front tub.	520	carb	50/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	carb	•	C	carb	•	
BORA™ ULTRA™ 50 rear tub.	695	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 50 rear tub. (HG)	695	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 80 front tub.	705	carb	80/20		B/D		carb	16	RDB	SS	AE DB		UL	alu	100	carb	•	C	blk/carb	•	
BORA™ ULTRA™ 80 rear tub.	815	carb	80/20		B/D		carb	18/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 80 rear tub. (HG)	854	carb	80/20		B/D		carb	18/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ONE 35 front cl.	505	carb	35/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	alu	•	U	black	•	
BORA™ ONE 35 rear cl.	710	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 35 rear cl. (HG)	710	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 50 front tub.	545	carb	50/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	alu	•	U	black	•	
BORA™ ONE 50 rear tub.	720	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 50 rear tub. (HG)	720	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ULTRA™ 35 front cl.	575	carb	35/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	carb	•	C	blk/carb	•	
BORA™ ULTRA™ 35 rear cl.	785	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 35 rear cl. (HG)	785	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 50 front cl.	630	carb	50/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	carb	•	C	carb	•	
BORA™ ULTRA™ 50 rear cl.	805	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ULTRA™ 50 rear cl. (HG)	805	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	carb	•	C	blk/carb	•	9/10/11
BORA™ ONE 35 front cl.	600	carb	35/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	alu	•	U	black	•	
BORA™ ONE 35 rear cl.	805	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 35 rear cl. (HG)	805	carb	35/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 50 front cl.	655	carb	50/24,2		B/D		carb	18	RDB	SS	AE DB		UL	alu	100	alu	•	U	black	•	
BORA™ ONE 50 rear cl.	830	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
BORA™ ONE 50 rear cl. (HG)	830	carb	50/24,2		B/D		carb	21/G3™	RDB	SS	AE DB		UL	alu	130	alu	•	U	black	•	9/10/11
HYPERON™ ULTRA™ Two front cl.	580	carb	19/20		B	•	carb	22	RDB	SS	AE DB		UL	alu	100	carb	•	C	carb		
HYPERON™ ULTRA™ Two rear cl.	765	carb	21/20		B	•	carb	24	RDB	SS	AE DB	•	UL	alu	130	carb	•	C	blk/carb		9/10/11
HYPERON™ ULTRA™ Two rear cl. (HG)	804	carb	21/20		B	•	carb	24	RDB	SS	AE DB	•	UL	alu	130	carb	•	C	blk/carb		9/10/11
HYPERON™ ULTRA™ Two front tub.	536	carb	19/20		B		carb	22	RDB	SS	AE DB		UL	alu	100	carb	•	C	carb		
HYPERON™ ULTRA™ Two rear tub.	695	carb	21/20		B		carb	24	RDB	SS	AE DB	•	UL	alu	130	carb	•	C	blk/carb		9/10/11
HYPERON™ ULTRA™ Two rear tub. (HG)	734	carb	21/20		B		carb	24	RDB	SS	AE DB	•	UL	alu	130	carb	•	C	blk/carb		9/10/11

KEY

DB=Butted - **AE**=Aero - **UAE**=Ultra Aero - **SS**=Stainless steel - **BR**=Brass - **S**=steel - **U**=USB™ - **C**=CULT™ - **SDB**=Spoke Dynamic Balance - **RDB**=Rim Dynamic Balance
B=Bright - **D**=Dark

* Average weight - does not include the quick-release and the rim-tape.

WHEELS TECHNICAL SPECIFICATIONS

ROAD

ALUMINIUM - CARBON WHEELS

	NOMINAL WEIGHT (g)*	RIM MATERIAL	RIM SECTION: HEIGHT/WIDTH – mm (NOMINAL)	ULTRA-FIT™	LABELS	REQUIRES RIM TAPE	RIM FINISHING	NUMBER OF SPOKES	DYNAMIC BALANCE	SPOKES MATERIAL	SPOKE TYPE	DIFFERENTIAL SPOKES R/L	ULTRALINEAR™ /DRSC™ GEOMETRY	NUT/NIPPLE MATERIAL	O.L.D. (mm)	HUB BODY MATERIAL	CUPS & CONES BEARINGS	BEARINGS VERSION	HUB FINISHING	SPOKE ANTI-ROTATION SYSTEM	COMPATIBILITY
BULLET™ ULTRA™ front cl.	727	alu/carb	50/20,5		B/D		carb	18	RDB	SS	AE DB		DRSC™	alu	100	alu	•	U/C	black	•	
BULLET™ ULTRA™ rear cl.	863	alu/carb	50/20,5		B/D		carb	21/G3™	RDB	SS	AE DB		DRSC™	alu	130	alu	•	U/C	black	•	9/10/11
BULLET™ ULTRA™ rear cl. (HG)	902	alu/carb	50/20,5		B/D		carb	21/G3™	RDB	SS	AE DB		DRSC™	alu	130	alu	•	U/C	black	•	9/10/11
BULLET™ ULTRA™ 80mm front cl.	815	alu/carb	80/20,5		B/D		carb	16	RDB	SS	AE DB		DRSC™	alu	100	alu	•	U/C	black	•	
BULLET™ ULTRA™ 80mm rear cl.	955	alu/carb	80/20,5		B/D		carb	18/G3™	RDB	SS	AE DB		DRSC™	alu	130	alu	•	U/C	black	•	9/10/11
BULLET™ ULTRA™ 80mm rear cl. (HG)	994	alu/carb	80/20,5		B/D		carb	18/G3™	RDB	SS	AE DB		DRSC™	alu	130	alu	•	U/C	black	•	9/10/11
BULLET™ front cl.	785	alu/carb	50/20,5		B		carb	18	RDB	SS	AE DB		DRSC™	BR	100	alu		S	black	•	
BULLET™ rear cl.	970	alu/carb	50/20,5		B		carb	21/G3™	RDB	SS	AE DB		DRSC™	BR	130	alu		S	black	•	9/10/11
BULLET™ rear cl. (HG)	1009	alu/carb	50/20,5		B		carb	21/G3™	RDB	SS	AE DB		DRSC™	BR	130	alu		S	black	•	9/10/11
BULLET™ 80mm front cl.	865	alu/carb	80/20,5		B		carb	16	RDB	SS	AE DB		DRSC™	BR	100	alu		S	black	•	
BULLET™ 80mm rear cl.	1065	alu/carb	80/20,5		B		carb	18/G3™	RDB	SS	AE DB		DRSC™	BR	130	alu		S	black	•	9/10/11
BULLET™ 80mm rear cl. (HG)	1104	alu/carb	80/20,5		B		carb	18/G3™	RDB	SS	AE DB		DRSC™	BR	130	alu		S	black	•	9/10/11

KEY

DB=Butted - **AE**=Aero - **UAE**=Ultra Aero - **SS**=Stainless steel - **BR**=Brass - **S**=steel - **U**=USB™ - **C**=CULT™ - **SDB**=Spoke Dynamic Balance - **RDB**=Rim Dynamic Balance
B=Bright - **D**=Dark

* Average weight - does not include the quick-release and the rim-tape.

WHEELS TECHNICAL SPECIFICATIONS

ROAD

ALUMINIUM WHEELS

	NOMINAL WEIGHT (g)*	RIM MATERIAL	RIM SECTION: HEIGHT/WIDTH – mm (NOMINAL)	ULTRA-FIT™	LABELS	REQUIRES RIM TAPE	RIM FINISHING	NUMBER OF SPOKES	DYNAMIC BALANCE	SPOKES MATERIAL	SPOKE TYPE	DIFFERENTIAL SPOKES R/L	ULTRALINEAR™ /DRSC™ GEOMETRY	NUT/NIPPLE MATERIAL	O.L.D. (mm)	HUB BODY MATERIAL	CUPS & CONES BEARINGS	BEARINGS VERSION	HUB FINISHING	SPOKE ANTI-ROTATION SYSTEM	COMPATIBILITY
SHAMAL™ MILLE™ front cl.	615	alu	23/20,5		B/D		black	16	RDB	alu	AE DB		UL	alu	100	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ MILLE™ rear cl.	811	alu	27/20,5		B/D		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ MILLE™ rear cl. (HG)	811	alu	27/20,5		B/D		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	
SHAMAL™ ULTRA™ front cl.	605	alu	24/20,5		B/D		black	16	RDB	alu	AE DB		UL	alu	100	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ rear cl.	820	alu	30/20,5		B/D		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ rear cl. (HG)	859	alu	30/20,5		B/D		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	
SHAMAL™ ULTRA™ front tub.	612	alu	24,5/20		B		black	16	RDB	alu	AE DB		UL	alu	100	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ rear tub.	813	alu	28,5/20		B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ rear tub. (HG)	852	alu	28,5/20		B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	
SHAMAL™ ULTRA™ 2-Way Fit™ front	615	alu	24/20,5	•	B		black	16	RDB	alu	AE DB		UL	alu	100	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ 2-Way Fit™ rear	825	alu	28/20,5	•	B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	9/10/11
SHAMAL™ ULTRA™ 2-Way Fit™ rear (HG)	864	alu	28/20,5	•	B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu/carb	•	U	blk/carb	•	
EURUS™ front cl.	640	alu	24/20,5		B		black	16	RDB	alu	AE DB		UL	alu	100	alu	•	S	slv/blk	•	9/10/11
EURUS™ rear cl.	825	alu	30/20,5		B		black	21/G3™	RDB	alu	AE DB		UL	alu	130	alu	•	S	slv/blk	•	9/10/11
EURUS™ rear cl. (HG)	864	alu	30/20,5		B		black	21/G3™	RDB	alu	AE DB		UL	alu	130	alu	•	S	slv/blk	•	
EURUS™ 2-Way Fit™ front	645	alu	24/20,5	•	B		black	16	RDB	alu	AE DB		UL	alu	100	alu	•	S	black	•	9/10/11
EURUS™ 2-Way Fit™ rear	840	alu	28/20,5	•	B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu	•	S	black	•	9/10/11
EURUS™ 2-Way Fit™ rear (HG)	879	alu	28/20,5	•	B		black	21/MG3™	RDB	alu	AE DB		UL	alu	130	alu	•	S	black	•	
ZONDA™ front cl.	670	alu	24/20,5		B		black	16	RDB	SS	AE DB		UL	BR	100	alu	•	S	black	•	9/10/11
ZONDA™ rear cl.	880	alu	30/20,5		B		black	21/G3™	RDB	SS	AE DB		UL	BR	130	alu	•	S	black	•	9/10/11
ZONDA™ rear cl. (HG)	924	alu	30/20,5		B		black	21/G3™	RDB	SS	AE DB		UL	BR	130	alu	•	S	black	•	
ZONDA™ 2-Way Fit™ front	680	alu	24/20,5	•	B		black	16	RDB	SS	AE DB		UL	BR	100	alu	•	S	black	•	9/10/11
ZONDA™ 2-Way Fit™ rear	890	alu	30/20,5	•	B		black	21/G3™	RDB	SS	AE DB		UL	BR	130	alu	•	S	black	•	9/10/11
ZONDA™ 2-Way Fit™ rear (HG)	939	alu	30/20,5	•	B		black	21/G3™	RDB	SS	AE DB		UL	BR	130	alu	•	S	black	•	
SCIROCCO™ 35mm front cl.	788	alu	35/20		B		black	16	RDB	SS	AE DB			alu	100	alu		S	black	•	9/10/11
SCIROCCO™ 35mm rear cl.	937	alu	35/20		B		black	21/MG3™	RDB	SS	AE DB			alu	130	alu		S	black	•	9/10/11
SCIROCCO™ 35mm rear cl. (HG)	1004	alu	35/20		B		black	21/MG3™	RDB	SS	AE DB			alu	130	alu		S	black	•	
VENTO™ ASYMMETRIC front cl.	750	alu	24/20,5		B	•	black	18		SS	AE DB			alu	100	alu		S	black		
VENTO™ ASYMMETRIC G3™ rear cl.	910	alu	27,5/20,5		B	•	black	24/G3™		SS	AE DB			alu	130	alu		S	black		9/10/11
VENTO™ ASYMMETRIC G3™ rear cl. (HG)	949	alu	27,5/20,5		B	•	black	24/G3™		SS	AE DB			alu	130	alu		S	black		9/10/11
KHAMSIN™ ASYMMETRIC front cl.	815	alu	24/20,5		B	•	black	18		S				BR	100	alu		S	black		
KHAMSIN™ ASYMMETRIC rear cl.	935	alu	27,5/20,5		B	•	black	20		S/SS				BR	130	alu		S	black		9/10/11
KHAMSIN™ ASYMMETRIC rear cl. (HG)	974	alu	27,5/20,5		B	•	black	20		S/SS				BR	130	alu		S	black		9/10/11
KHAMSIN™ ASYMMETRIC front cl.	815	alu	24/20,5		B	•	black	18		S				BR	100	alu		S	black		
KHAMSIN™ ASYMMETRIC G3™ rear cl.	975	alu	27,5/20,5		B	•	black	24/G3™		S/SS				BR	130	alu		S	black		9/10/11
KHAMSIN™ ASYMMETRIC G3™ rear cl. (HG)	1014	alu	27,5/20,5		B	•	black	24/G3™		S/SS				BR	130	alu		S	black		9/10/11
NEUTRON™ ULTRA™ front cl.	630	alu	18/20,5		B	•	black	22		SS	AE DB		UL	alu	100	alu/carb	•	S	blk/carb		9/10/11
NEUTRON™ ULTRA™ rear cl.	840	alu	18/20,5		B	•	black	24		SS	AE DB	•	UL	alu	130	alu/carb	•	S	blk/carb		9/10/11
NEUTRON™ ULTRA™ rear cl. (HG)	879	alu	18/20,5		B	•	black	24		SS	AE DB	•	UL	alu	130	alu/carb	•	S	blk/carb		

KEY

DB=Butted - **AE**=Aero - **UAE**=Ultra Aero - **SS**=Stainless steel - **BR**=Brass - **S**=steel - **U**=USB™ - **C**=CULT™ - **SDB**=Spoke Dynamic Balance - **RDB**=Rim Dynamic Balance
B=Bright - **D**=Dark

* Average weight - does not include the quick-release and the rim-tape.

WHEELS TECHNICAL SPECIFICATIONS

	NOMINAL WEIGHT (g)*	RIM MATERIAL	RIM SECTION: HEIGHT/WIDTH – mm (NOMINAL)	ULTRA-FIT™	LABELS	REQUIRES RIM TAPE	RIM FINISHING	NUMBER OF SPOKES	DYNAMIC BALANCE	SPOKES MATERIAL	SPOKE TYPE	DIFFERENTIAL SPOKES R/L	ULTRALINEAR™ /DRSC™ GEOMETRY	NUT/NIPPLE MATERIAL	O.L.D. (mm)	HUB BODY MATERIAL	CUPS & CONES BEARINGS	BEARINGS VERSION	HUB FINISHING	SPOKE ANTI-ROTATION SYSTEM	COMPATIBILITY
TRIATHLON - TIME TRIAL																					
BORA™ ULTRA™ TT rear road	975	carbon	D/20		B					carbon					130		•	C			9/10/11
CYCLOCROSS																					
KHAMSIN™ ASYMMETRIC CX front cl.	815	alu	24/20,5		B	•	black	18		S				BR	100	alu		S	black		
KHAMSIN™ ASYMMETRIC CX rear cl.	935	alu	27,5/20,5		B	•	black	20		S/SS				BR	130	alu		S	black		9/10/11
KHAMSIN™ ASYMMETRIC CX rear cl. (HG)	974	alu	27,5/20,5		B	•	black	20		S/SS				BR	130	alu		S	black		9/10/11
SCIROCCO™ 35mm CX front cl.	778	alu	24/20,5		B	•	black	20	SDB	SS	AE DB			alu	100	alu		S	black	•	
SCIROCCO™ 35mm CX rear cl.	937	alu	24/20,5		B	•	black	27/G3™	SDB	SS	AE DB			alu	130	alu		S	black	•	9/10/11
SCIROCCO™ 35mm CX rear cl. (HG)	1004	alu	24/20,5		B	•	black	27/G3™	SDB	SS	AE DB			alu	130	alu		S	black	•	9/10/11
PISTA																					
GHIBLI™ front track	955	alu	D/19							aramid					100	alu	•	S			
GHIBLI™ rear track	995	alu	D/19							aramid					120	alu	•	S			
PISTA™ front tub.	995	alu	38/20		B		black	20		SS	AE			alu	100	alu	•	S	black		
PISTA™ rear tub.	1040	alu	38/20		B		black	24		SS				alu	120	alu	•	S	black		

KEY

DB=Butted - **AE**=Aero - **UAE**=Ultra Aero - **SS**=Stainless steel - **BR**=Brass - **S**=steel - **U**=USB™ - **C**=CULT™ - **SDB**=Spoke Dynamic Balance - **RDB**=Rim Dynamic Balance
B=Bright - **D**=Dark

* Average weight - does not include the quick-release and the rim-tape.

CAMPAGNOLO® SERVICE CENTER

The Service Center is the reference point for all Campagnolo® dealers and its aim is to provide an adequate after-sales service to Campagnolo® users. Service Centers are a territorial extension of Campagnolo srl and work exclusively with dealers, no exceptions made. The Service Centers handle two activities: After-sales Service and Spare Parts Service.

The After-sales Service provides technical assistance for products under guarantee or otherwise, enabling cyclists to enjoy the first-class characteristics of Campagnolo® products for long, without forfeiting safety, performance and endurance.
The Spare Parts Service handles the distribution of spare parts. Campagnolo® possesses a large inventory of spare parts and is able to replenish its distribution system adequately in relatively short times.

We therefore advise you to refer to your Campagnolo® dealer for any expert action required by your bikes - these dealers are the only ones supported by the constant, skilled collaboration of Campagnolo® Service Centers.

Campagnolo
PURE PERFORMANCE

TECHNICAL INFORMATION

ITALY (CENTRAL)
Tel. +39-0444-225600
Fax: +39-0444-225400

FRANCE
Tel. +33-477-554449
Fax: +33-477-556345

GERMANY
Tel. +49-214-206953-20
Fax: +49-214-206953-15

SPAIN
Tel. +34-945-217195
Fax:+34-945-217198

U.S.A.
Tel. +1-760-9310106
Fax: +1-760-9310991

JAPAN
Tel. +81-45-264-2780
Fax: +81-45-241-8030

SERVICE CENTERS

ITALY - CENTRAL SERVICE CENTER
CAMPAGNOLO SRL HEADQUARTERS
Via della Chimica, 4 - 36100 VICENZA
Tel. +39-0444-225600
Fax: +39-0444-225606
E-mail: service.campagnolo@campagnolo.com

AUSTRALIA
DE GRANDI CYCLE AND SPORTS
419 Moorabool Street 3220
GEELONG (VICTORIA)
Tel. +61 3 5221 5099
E-mail: shane@degrandi.com.au

BIKE SPORTZ IMPORTS
23C & 23D Industrial Drive
BRAESIDE 3195 (VICTORIA)
Tel. +61 3 95872344
E-mail: jnunan@bikesportz.com.au

AUSTRIA - GERMANY
CAMPAGNOLO DEUTSCHLAND GMBH
Alte Garten 62
51371 LEVERKUSEN
Tel. +49-214-206953-20
Fax: +49-214-206953-15

BENELUX
INTERNATIONAL CYCLE CONNECTION
B.V. - I.C.C.
Communicatielaan 5A
4538 BV TERNEUZEN NETHERLAND
Tel. +31 (0)115 649321
Fax: +31 (0)115 649110
E-mail: info@i-c-c.nl
Web: www.i-c-c.nl

BRAZIL
DIPSA-Distribuidora de Pecas e Acessorios Ltda.
Rua Barao do Rego Barros 510
CEP. 04512-041
São Paulo – SP – Brazil
Tel. (11) 5093-4364
E-mail: dipsa@dipsa.com.br

CANADA
CYCLES MARINONI INC
1067, Levis - LACHENAIE
QUEBEC J6W 4L2
Tel. +1-450-4717133
Fax: +1-450-4719887

CANADA
GREAT WESTERN BICYCLE
232 West 7th Ave
VANCOUVER, BC
V5Y 1M1
Tel. 1 604 872 2446
Fax: 1 604 872 0226

CHINA – HONG KONG
IRON ORE CO LTD
3/F, WING WAH INDUSTR.BUILDING
137-143 YEUNG UK ROAD
TSUEN WAN, NEW TERRITORIES
HONG KONG
Tel. +852 3576/3839
E-mail: ccheng@ironorechina.com

CHEUNG KEE CYCLE CO
Number 1b, Fuk Yip Building No. 12
Kik Yeung Road Yuen Long
N.T. HONG KONG
Tel. +85 224746794
E-mail: sales@ckcycle.com

CHILE
RAFAEL BURGOS S.A.
Arturo Prat, 1032
SANTIAGO
Tel. +56 2/5200600
Fax +56 2/6342390

CYPRUS
RACING CYCLES LTD
Prodromou 51
2063, Strovolos
Nicosia, Cyprus
tel: +357 22270766
fax: +357 22270437
email: cyprus@racingcycles.eu

CZECH REPUBLIC
SIRER s.r.o.
Vit. Halka 368
26601 BEROUN
Tel. 00420775590956
Fax: 00420608241691
E-mail: campagnolo@sirer.cz
Web: www.campagnolo-sirer.cz

DENMARK
PEAK BIKE APS
Svejsegangen 3-1 TH
2690 Karlslunde
DENMARK
Tel. +45-4492 2800
E-mail: info@peakbike@dk

FINLAND
VELOSPORT KY
Mäkelänkatu 95
00610 HELSINKI, FINLAND
FI Finlandia
Tel. +358 9795468
Fax +358 9795498

FRANCE
CAMPAGNOLO FRANCE SAS
ZA du Tissot
42530 ST GENEST - LERPT
Tel. +33-477-556305
Fax: +33-477-556345

GREECE
CYCLES FIDUSA - GIORGIO VOYATZIS & CO.
Th. Sofuli 97
85100 RHODOS
Tel. +30-2241 021264
Fax: +30-2241 021519

ACTIVE ZONE NETWORK S.A.
Varis-Koropiou & Makedonias, 2
16672 VARI. ATHENS
Tel. +30-210/9612929
E-mail: info@cyclist.gr

RACING CYCLES GREECE LTD
Olympic Tennis Center
Amarysias Artemidos & Pittara
15123, Marousi
Attiki
Tel. +30 210 3312610
Email: sales@racingcycles.eu

ISRAEL
AMIT LEVINSON LTD
25 Sheshet Hayamim Str. - QIRYAT HAIM
POB 252 ZIP 26101
Tel. +972-4-8405649
Fax: +972-4-8423913

JAPAN
CAMPAGNOLO JAPAN LTD
65 Yoshida-cho, Naka-ku,
YOKOHAMA 231-0041 JAPAN
Tel. +81-45-264-2780
Fax: +81-45-241-8030

NEW ZEALAND
WH WORRALL CO. LTD.
43 Felix St./Penrose - P.O. Box 12481
AUCKLAND
Tel. +64-9-6360641
Fax: +64-9-6360631

POLAND
P.H.U. WERTYKAL S.C.
UL. RODZINY POGANOW 76
32-080 ZABIERZOW
Tel. +48/12/346 16 69
+ 48/604/07 70 94
E-mail: serwis@wertykal.com
Web: www.wertykal.com

SINGAPORE – MALAYSIA - INDONESIA
TRIMEN VENTURES PTE LTD
31 BUKIT BATOK CRESCENT #01-13
WCEGA PLAZA 658070
SINGAPORE
Tel. +65-67476448
Fax: +65-67476447

KIAN HONG CYCLE PTE LTD
13 KAKI BUKIT ROAD 1
#02-08 EUNOS TECHNOLINK
SINGAPORE 415928
Tel. +65 67495787
E-mail: smiek@khcycle.com.sg

SPAIN
CAMPAGNOLO IBERICA S.L.
Avda. de Los Huetos 46 Pab. 31
01010 VITORIA
Tel. +34-945-217195
Fax: +34-945-217198

SLOVAC REPUBLIC
ZANZO S.R.O.
Kysucky Lieskovec 421
02334 BRATISLAVA
Tel. 00421 245 523721
Fax: 00421 245 249404

SLOVENIA
MAXISPORT D.O.O.
Smartinska cesta 211
1000 LJUBLJANA
Tel. +386 1 541 10 60
Fax: +386 1 541 67 61
E-mail: service@maxisport.si
Web: www.maxisport.si

SOUTH AFRICA
CYCLING J&J (PTY) LTD.
169 Meerlust Street –
Willow Glen PRETORIA
Tel. +27-012-8075570
Fax: +27-012-8074267

SOUTH KOREA
DAEJIN INTERNATIONAL
977-6, DAEJAM-DONG
NAM-GU POHANG
KYOUNGSANGBUK-DO
Tel. +82 54/275.2216
E-mail: info.bianchi@yahoo.co.kr

DONGJIN IMPORTS CO LTD
560-5 Banghak-Dong Dobong-Gu SEOUL
Tel. +82 2/4997053
E-mail: kenney.dongjin@gmail.com

SWITZERLAND
SWISSBIKE PIERO ZURINO GMBH
Pilatusstr. 4 - 6036 DIERIKON
Tel. +41-41-7485550
Fax: +41-41-7485551

U.G.D. SPORT DIFFUSION S.A.
La Taille - 2053 CERNIER
Tel. +41-32-8536363
Fax: +41-32-8536464
info@ugd.ch

TAIWAN, MAINLAND CHINA
COLMAX INTERNATIONAL LTD
TAIWAN BRANCH (H.K.)
No.70, TAIYI RD., RENDE DIST.
TAINAN CITY
TAIWAN
Tel. +886-6-265 6001
Fax: +886-6-265 1388
E-mail: charis@colmax.com.tw
Web: www.colmax.com.tw

THAILAND
UWC Ltd. (TCA) - Service center Bangkok
777/5, Mue 5, TIP 6, T.Bangpla
A.Bangplee, Samutprakarn 10540
Thailand
Tel : +66 217 07904
Fax : +66 217 07905
www.tcabicycle.com

UWC/TCA Service Center - Chiang Mai
44/1 Devarit Rd., T.Changpurk
A.Muang, Chiang Mai 50300
Tel : +66 53 406 292
Fax : +66 53 406 295

UWC/TCA Service Center - Hat Yai
1899/23 Panpruksa, Sanambin-Lopburiramet Rd., T. Kuanlang
A. Hat Yai, Songkla 90110
Tel : +66 74 536 456
Fax : +66 74 800 463

UNITED KINGDOM
CHICKEN CYCLEKIT
Unit b2, Cherrycourt Way
LU7 4UH BEDFORDSHIRE
Tel. +44 1525 381347
Fax: +44 1525 385361
E-mail: sales@chickencyclekit.co.uk

UNITED KINGDOM
CYCLESPORT NORTH LTD
Unit 363 LEACH PLACE
WALTON SUMMIT CENTRE
BAMBER BRIDGE - PRESTON
LANCASHIRE
Tel. +44 (0) 1772 339220
Fax: +44 (0) 1772 339290
E-mail: sales@cyclesportnorth.co.uk
Web: www.csnb2b.co.uk

VELOTECH CYCLING LTD
37 Dingledery Olney Bucks
MK46 5ES BUCKINGHAMSHIRE
Tel. +44 7533 129435
velotechcycling@aim.com

I-RIDE
7-8B Mid Sussex Business Park
Ditchling Common Ind. Est.
Folder Lane East
Ditchling, Sussex
BN6 8SE
Tel. +44 (0) 1444 243000
Fax: +44 (0) 1444 239215
E-mail: service@i-ride.co.uk
info@i-ride.co.uk

UNITED STATES
CAMPAGNOLO NORTH AMERICA INC.
5431 Avenida Encinas, Suite C
CARLSBAD CA 92008
Tel. +1-760-9310106
Fax: +1-760-9310991

OCHSNER INTERNATIONAL INC
246 E. Marquardt Drive - WHEELING
Il. 60090-6430
Tel. +1-847-4658200
Fax: +1-847-4658282

QUALITY BICYCLE PRODUCTS
6400 W. 105th Street
BLOOMINGTON, MN 55438-2554
Tel. +1-952-9419391
Fax: +1-952-9419799

THE HAWLEY COMPANY, INC.
1181 South Lake Drive
LEXINGTON, SC 29073-7744
Tel. +1-803.359.3492 x 192
Fax: +1-803.359.1343

SALES NETWORK

HEADQUARTERS

CAMPAGNOLO S.R.L.
Via della Chimica, 4
36100 Vicenza - ITALY
Tel. +39-0444-225500
Fax: +39-0444-225400
E-mail: sales@campagnolo.com

BRANCH OFFICES

FRANCE
CAMPAGNOLO FRANCE SASU
ZA du Tissot
42530 St GENEST - LERPT
Tel. +33-477-556305
Fax: +33-477-556345
E-mail: campagnolo@campagnolo.fr

GERMANY
CAMPAGNOLO DEUTSCHLAND GMBH
Alte Garten 62
51371 LEVERKUSEN
Tel. +49-214-206953-0
Fax: +49-214-206953-15
E-mail: campagnolo@campagnolo.de

JAPAN
CAMPAGNOLO JAPAN LTD
65 Yoshida-cho, Naka-ku,
YOKOHAMA
231-0041
Tel. +81-45-264-2780
Fax: +81-45-241-8030
E-mail: info@campagnolo.jp

SPAIN
CAMPAGNOLO IBERICA S.L.
Avda. de Los Huetos 46. pab. 31
01010 VITORIA
Tel. +34-945-217195
Fax:+34-945-217198
E-mail: campagnolo@campagnolo.es

TAIWAN
PRIMATEK LTD
No. 1, Gongyequ 37th Rd.,
Xitun Dist.,
Taichung City 407, Taiwan R.O.C.
Tel. +886-4-23506831
Fax:+886-4-23596764

UNITED STATES
CAMPAGNOLO NORTH AMERICA INC.
5431 Avenida Encinas, Suite C -
CARLSBAD CA 92008 - U.S.A.
Tel. +1-760-9310106
Fax: +1-760-9310991
E-mail: info@campagnolona.com

AGENT NETWORK

BENELUX
INTERNATIONAL
CYCLE CONNECTION I.C.C.
Communicatielaan 5A
4538 BV TERNEUZEN
NETHERLAND
Tel. + 31 (0)115 649321
Fax: + 31 (0)115 649110
E-mail: info@i-c-c.nl
Web: www.i-c-c.nl

UNITED KINGDOM
SELECT CYCLE
COMPONENTS
The White House
Main Street
NEWTON NI13 8HN -
ENGLAND
Tel. +44-0780260628
E-mail: rosafio@
selectcyclecomponents.com

SALES NETWORK

ARGENTINA
ANGEL DIAZ
Av.Mosconi 2255
BUENOS AIRES
E-mail: info@rodadosdiaz.com.ar
Tel. +54 1145716481

AUSTRALIA
DE GRANDI CYCLE AND SPORTS
419 Moorabool Street 3220
GEELONG (VICTORIA)
Tel. +61 3 5221 5099
E-mail: shane@degrandi.com.au

BIKE SPORTZ IMPORTS
23C & 23D Industrial Drive
BRAESIDE 3195 (VICTORIA)
Tel. +61 3 95872344
E-mail: jnunan@bikesportz.com.au

AUSTRIA
NSPORTS
HANDELSAGENTUR
ALEXANDER NIEDERSTETTER
Goethestraße 8
6845 Hohenems VORARLBERG
Tel. +43 5576 74015
Fax: +43 5576 74153
E-mail: alexander@nsports.at
Web: www.nsports.at

BELGIUM
BIKES & PARTS ROLAND VERVAET
Klipsenstraat 24 9160 – LOKEREN
Tel. 0032 (0) 93493836
Fax: 0032 (0) 93485148
Web: www.bikes-parts.be

MINERVA N.V.
Schoebroekstraat 38
B-3583 PAAL-BERINGEN
Tel. +32 11/45.76.70
Fax +32 11/45.76.71
Web: www.minerva-nv.be

VDB PARTS N.V.
Industriepark Noord 24 A 9100 - SINT-NIKLAAS
Tel. 0032 (0) 37807130
Fax: 0032 (0) 37807144
Web: www.vdbparts.be

BRAZIL
DIPSA
Distribuidora de Pecas e Acessorios Ltda.
Rua Barao do Rego Barros 510
CEP. 04612-041
São Paulo - SP
Brazil
Tel. (55) (11) 5096-4364
Web: dipsa@dipsa.com.br
E-mail: dipsa@dipsa.com.br

CANADA
CYCLES LAMBERT
1000 rue des Riveurs, Lévis,
QUEBEC G6V 9G3
Tel. 418.835.5659
Fax: 418.835.5322

CANADA
GREAT WESTERN BICYCLE
232 West 7th Ave
VANCOUVER, BC
V5Y 1M1
Tel. 1 604 872 2446
Fax: 1 604 872 0226

MARINONI
1067 Levis
TERREBONNE, QC, Canada
J6W 4L2
Tel. 450.471.7133

CHILE
KEDRUK Y VIROVKO LTDA - KYV CYCLING
Lo Beltran 1979 Vitacura - 7640541
SANTIAGO CILE
E-mail: info@kyvcycling.cl
Tel. +56 2/9866449

RAFAEL BURGOS S.A.
Arturo Prat, 1032
SANTIAGO
Tel. +56 2/5200600
Fax +56 2/6342390

CHINA – HONG KONG
BEIJING St.Rider Trading CO.,LTD.
A-6 rows of 6,Gao Bei Dian
NEW VILLAGE ,CHAO YANG District
Beijing,China
Tel:+86- 10 89035750
Fax:+86-10 89036165
E-mail: zhangjuzheng@striderchina.com

CHEUNG KEE CYCLE CO
Number 1b, Fuk Yip Building No. 12
Kik Yeung Road - Yuen Long N.T.
HONG KONG
Tel. +85 224746794
E-mail: sales@ckcycle.com

IRON ORE CO LTD
3/F, WING WAH INDUSTR.BUILDING
137-143 YEUNG UK ROAD
TSUEN WAN, NEW TERRITORIES
HONG KONG
Tel. +852 3576/3839
E-mail: ccheng@ironorechina.com

THE WING'S COMPANY
1b,Maple Court
222 Fa Yuen St. Mongkok Kowloon
HONG KONG
Tel. +852 23812635
E-mail: the_wings_co@hotmail.com

COLOMBIA
STRONG MAN
CALLE 68 NR. 29-42
BARRO 7 DE AGOSTO
BOGOTA
COLOMBIA

CYPRUS
RACING CYCLES LTD
Prodromou 51
2063, Strovolos
Nicosia, Cyprus
tel: +357 22270766
fax: +357 22270437
email: sales@racingcycles.eu

CZECH REPUBLIC
SIRER s.r.o.
Vit. Halka 368
26601 BEROUN
Tel. 00420775590956
Fax: 00420608241691
E-mail: campagnolo@sirer.cz
Web: www.campagnolo-sirer.cz

DENMARK
PEAKBIKE APS
Svejsegangen 3-1 Th 2690
KARLSLUNDE DENMARK
Tel. +45 4492 2800
E-mail: info@peakbike@dk

ESTONIA
DENARO TEAM
Männiku tee 96G
11316 TALLIN ESTONIA
Tel. +3725051209
E-mail: mihkel@e-bike.ee

FRANCE
CAMPAGNOLO FRANCE
ZA du tissot
42530 SAINT GENEST LERPT
Tel. +33 477 556305
Fax : +33 477 556345

GERMANY
ASTRO Rad + Teile + Zubehör
Angerstraße 4
96231 BAD STAFFELSTEIN
Tel. +49 9573 96030
E-mail : info@astro-rad.de
Web: http://www.astro-rad.de

CCM-Sport GmbH
Von-Wrangell-Str. 5
53359 RHEINBACH
Tel. +49 2226 9065-0
E-mail: ccm-sport@t-online.de Web: www.ccm-sport.de

DIEGELMANN & JACOBI GmbH
In den Nassen 4
65719 HOFHEIM AM TAUNUS
Tel. +49 6192 206146
Web: www.diegelmannshop.de

HERMANN HARTJE KG
Deichstraße 120 – 122
273 18 HOYA
Tel. +49 4251 811-20
E-mail: info@hartje.de
Web: www.hartje.de

RA-CO GmbH
Fichtenweg 37
99198 KERSPLEBEN
Tel. +49 36203 6140
E-mail: service@ra-co.de
Web: www.ra-co.de

GERMANY
RaiKo GmbH
Radsportgroßhandel
Feldstr. 7
53340 MECKENHEIM
Tel. +49 2225/706710
E-mail: info@raiko.de
Web: www.raiko.de

ENGELBERT WIENER BIKE Parts GmbH
Max-Planck-Str. 8
97526 SENNFELD
BAYERN
Tel. +49 9721 65010
E-mail: info@bike-parts.de
Web: www.bike-parts.de

GREECE
ACTIVE ZONE NETWORK S.A.
Varis-Koropiou & Makedonias, 2 16672 Vari.
ATHENS GREECE
Tel. +30 210/9612929
E-mail: info@cyclist.gr

CYCLES FIDUSA
Th. Sofuli 97 85100
RHODOS GREECE
Tel. +30 2241021264
E-mail: fidusagv@otenet.gr

RACING CYCLES LTD
002 OAKA - TENNIS OLYMPIC CENTER
38 ATHALASSIS AVENUE, OFF.101
STROVOLOS - NICOSIA
CYPRUS

ISRAEL
AMIT LEVINSON LTD
25 Sheshet Hayamim Str. Qiryat Haim
Pob 252
ZIP 26101 ISRAEL
Tel. +972 3 5612520
E-mail: info@amitbike.co.il

ITALY
For information on the distribution network
in Italy please contact
Campagnolo S.r.l. headquarters

JAPAN
NICHINAO SHOKAI
221 Shinzen-cho, Soka
SAITAMA, 340-0054
Tel. +81-48-953-9771
Fax. +81-48-953-9774
E-mail: info@nichinao.co.jp

KAWASHIMA CYCLE SUPPLY
3-3-16 Kitasho-cho, Sakai-ku, Sakai
OSAKA 590-0007 JAPAN
Tel. +81-72-238-6126
Fax: +81-72-221-4379
E-mail: info@riogrande.co.jp

JAPAN
DINOSAUR
2-8-15 Kitanoshonishi-machi, Nara-shi
NARA, 630-8452 JAPAN
Tel. +81-742-64-3555
Fax: +81-742-64-3556
E-mail: info@dinosaur-gr.com

YOKOHAMA SANNOW SPORTS
242-1 Higashikibougaoka, Asahi-ku
YOKOHAMA, 241-0826 JAPAN
Tel. +81-45-364-3792
Fax: +81-45-362-7916
E-mail: info@sannowsports.jp

NETHERLAND
JUNCKER BIKE PARTS
Fokkerstraat 25
3905 KV - VEENENDAAL
Tel. 0031 (0) 318553030
Fax: 0031 (0) 318552111
Web: www.jucnker.nl

HANDELSONDERNEMING TEHAVA B.V.
Tomeikerweg 31
6161 RB - GELEEN
Tel. 0031 (0) 464752100
Fax: 0031 (0) 464750424
Web: www.tehava.com

NEW ZEALAND
DE GRANDI CYCLE & SPORTS NZ LTD.
19 Nuttall Drive 8022
HILLSBOROUGH-CRISTCHURCH
NEW ZEALAND
Tel. +64 33891205
E-mail: jonny@degrandi.co.nz

W.H.WORRALL & CO. LTD.
43 Felix Street Penrose PO box 12481
Auckland New Zealand
Tel. +64 96360641
E-mail: David@worrall.co.nz

NORWAY
RACING DEPOT A/S
GRAVARSVEIEN, 36
SANDNES
Tel. +47 51686270
E-mail: morten.forus@racingdepot.no

PHILIPPINES
YKK Trading
68-74 Legaspi Street
CEBU CITY 6000 PHILIPPINES
Tel. +636332.2558853
E-mail: johngm@ykkbikes.com

SINGAPORE - INDONESIA
KIAN HONG CYCLE PTE LTD
13 KAKI BUKIT ROAD 1
#02-08 EUNOS TECHNOLINK
SINGAPORE 415928
Tel. +65 67495787
E-mail: smiek@khcycle.com.sg

SINGAPORE - INDONESIA
TRIMEN VENTURES PTE LTD
31 BUKIT BATOK CRESCENT #01-13
WCEGA PLAZA 658070
SINGAPORE
Tel. +65 67476448
E-mail: bryan.chew@pacific.net.sg

SLOVENIA
MAXISPORT d.o.o. Letaliaka c.5 1000
Lubljana-SLOVENIJA
Tel. +386 1 547 65 00
E-mail: service@maxisport.si

SOUTH AFRICA
RIBBENS INTERNATIONAL CC
169 Meerlust Street - Willow Glen
PRETORIA SOUTH AFRICA
Tel. +27 0128075570
E-mail: jr@jjcycling.co.za

SOUTH KOREA
DAEJIN INTERNATIONAL
15 HYOSEONG-RO, NAM-GU
POHANG-SI
GYEONGSANGBUK-DO
SOUTH KOREA
Tel. +82 54/275.2216
E-mail: info.bianchi@yahoo.co.kr

DONGJIN IMPORTS CO LTD
560-5 Banghak-Dong Dobong-Gu
SEOUL SOUTH KOREA
Tel. +82 2/4997053
E-mail: kenney.dongjin@gmail.com

SPAIN
COMET DISTRIBUCIONES COMERCIALES SL
POLIGONO ERRATZU, 440
APDO.191 - URNIETA (GUIPUZCOA)
Tel. +34-943 330 965
Fax: +34-555 658
E-mail: comet@comet.es

JAIME LLORENTE S.L.DIST.CICLISTAS
CAPITAN BLANCO ARGIBAY, 139
MADRID
Tel. +34-91 315 3496
Fax: +34- 91 3230652
E-mail: info@jaimellorente.com

CASA MASFERRER, S.A.
POL.IND.CONGOST AVDA. S.JULIAN
GRANOLLERS (BARCELONA)
Tel. +34-93 8463 444
Fax: +34-93 846 5355
E-mail: masferrer@casamasferrer.com

SWITZERLAND
GPR AG
Neugrütstraße 4 b - 8610 USTER
Tel. 0041 44 9449393
E-mail: info@gprag.ch
Website: www.gprag.ch

SWISSBIKE PIERO ZURINO GmbH
Pilatusstrasse 4
6063 DIERIKON SWITZERLAND
Tel. +41 41 748 55 50
E-mail: parts@swissbike.net
Web: www.swissbike.net

SWITZERLAND
UGD SPORT DIFFUSION SA
La Taille
2053 CERNIER
Tel. 0041 032 8536363
E-mail: info@ugd.ch
Website: www.ugd.ch

TAIWAN - CHINA
COLMAX INTERNATIONAL LTD
TAIWAN BRANCH (H.K.)
No.70, TAIYI RD., RENDE DIST.
TAINAN CITY
TAIWAN
Tel. +886-6-265 6001
Fax: +886-6-265 1388
E-mail: charis@colmax.com.tw
Web: www.colmax.com.tw

THAILAND
UWC LTD
777/5 Moo.9 Krongkarn Tip 6
BANGPLA, BANGPLEE
SAMUTPRAKAM
THAILAND
Tel. +66 23673470
E-mail: kanate@uniwave.net

UNITED KINGDOM
CYCLESPORT NORTH LTD
Unit 363 LEACH PLACE
WALTON SUMMIT CENTRE
BAMBER BRIDGE - PRESTON
LANCASHIRE
Tel. +44 (0) 1772 339220
Fax: +44 (0) 1772 339290
E-mail: sales@cyclesportnorth.co.uk
Web: www.csnb2b.co.uk

I-RIDE.CO.UK
13 Apex Park - Diplocks Way
BN27 3JU EAST SUSSEX UNITED KINGDOM
Tel. +44 (0) 1323 445155
Fax: +44 (0) 1323 845849
E-mail: campagnoloservice@jimwalker.co.uk

CHICKEN CYCLEKIT
Unit b2, Cherrycourt Way
LU7 4UH BEDFORDSHIRE UNITED KINGDOM
Tel. +44 (0) 1525 381347
Fax: +44 (0) 1525 385361
E-mail: sales@chickencyclekit.co.uk

MIKE DIXON IMPORT LTD
UNIT 4 WELLINGTON POINT
AMY JOHNSON WAY
BLACKPOOL BUSINESS PARK
BLACKPOOL - GB
Tel. +44 (0) 1438 798772
E-mail: mdi.ltd@btconnect.com

J.D.WHISKER LTD
16-24 BROWNFIELDS
WELWYN GARDEN CITY
HERTFORDSHIRE
ENGLAND
Tel. +44 (0) 1438 798772

U.S.A.
ACCELL NORTH AMERICA
7620 S. 192nd Street
KENT, WA 98032
Tel. 1-800-283-2453
Fax: 1-800-955-2453

EURO ASIA IMPORTS
3935 Foothill Blvd
LA CRESCENTA, CA 91214 USA
Tel. 818-248-1814
Fax: 818-248-1243

BTI - BICYCLE TECHNOLOGIES INTERN.
33 VELOCITY WAY
SANTA FE - NEW MEXICO

QBP
6400 W. 105th Street
BLOOMINGTON, MINNESOTA 55438
Tel. 952.941.9391
Fax: 952.941.979999391 / 952.941.97 / 952.941.9799

OCHSNER INTERNATIONAL
246 E Marquardt Drive
WHEELING, IL 60090
Tel. (847) 465-8200
Fax: (847) 465-8282

J&B IMPORTS
J&B Importers, Inc.
11925 SW 128th St.
MIAMI, FL 33186
Tel. (305) 238-1866
Fax: 305 235 8056

GITA SPORTING GOODS
12600 STEELE CREEK ROAD
CHARLOTTE, N.C. 28273-3730
Tel. (800) 366-4482
Fax: (704) 588-4322

THE HAWLEY COMPANY
1181 South Lake Drive
LEXINGTON, SC 29073-7744
Tel. 803.359.3492 x149
Fax: 800.822.1985

SECURITY BICYCLE ACCESSORIES,INC.
32 INTERSECTION STREET
HEMPSTEAD, N.Y.11550
Tel. (800) 645-2990
Fax: (516) 485-6117

CAMPAGNOLO S.R.L.
Via della Chimica, 4
36100 Vicenza - ITALY
Phone: +39 0444 225500
Fax: +39 0444 225400

www.campagnolo.com

Credits:

Graphic concept
CONDENSED srl - www.condensed.it

Credits:
Racing photos: ©Tim De Waele / www.tdwsport.com
Product photos: Studio Nova

PURE PERFORMANCE

WINS
VINCE
GAGNE
GEWINNT

2013 GIRO D'ITALIA
Vincenzo Nibali

2013 WORLD CHAMPION
Rui Costa

2014 GIRO D'ITALIA
Nairo Quintana

2014 TOUR DE FRANCE
Vincenzo Nibali