



URSUS 

WHEELS NEWS 2023



**INTRODUCING
SOMETHING NEW**
SEASON 2023

MIURA TC SERIES DISC



**USE UST™ TUBELESS
AND CLINCHER ON A WIDE
28mm RIM.**

A new aero rim design, inspired by the streamlined shapes of the world best aeroplanes, conceived to make you faster. Miura TC series allow the cyclist to mount both clincher and UST™ tubeless tyres. Today you can have these fixtures with the precision of Ursus disc brakes technology.

Un nuovo design del cerchio, ispirato alle forme aerodinamiche dei migliori aerei del mondo, concepito per renderti più veloce. Miura TC series permette al ciclista di montare sia coperture copertoncino che UST™ tubeless. Oggi puoi avere queste qualità con la precisione della tecnologia Ursus per freni a disco.

HUBS

Alloy hub Al 7075, seal ball bearings high fluidity (on request Ceramicspeed)
Mozzo alluminio Al 7075, cuscinetti alta scorrevolezza (su richiesta Ceramicspeed).

Front hub RD50 - 24 holes THRU AXLE 100x12
Mozzo ant. RD50 - 24 fori THRU AXLE 100x12

Rear hub RD50 - 24 holes THRU AXLE 142X12
Mozzo post. RD50 - 24 fori THRU AXLE 142x12

Compatibility: Campagnolo, Shimano, SRAM, Campagnolo Ekar
Compatibilità: Campagnolo, Shimano, SRAM, Campagnolo Ekar

Braking system: Disc Center Lock
Sistema frenante: Disc Center Lock



RIMS

Material: Full carbon fiber UD finishing (Tubeless Ready)
Materiale: Fibra di carbonio con finitura UD (Tubeless Ready)

Profile width: 28 mm
Larghezza profilo: 28 mm

Profile height: 37, 47 or 67 mm available
Altezza profilo: disponibile 37, 47 o 67 mm

SPOKES

Straight pull black Sapim CX-Ray
24 front and 24 rear
Straight pull black Sapim CX-Ray
24 anteriori e 24 posteriori

Material: carbon steel
Materiale: acciaio al carbonio

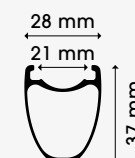
Assembly: 2° crossing front and rear
Assemblaggio: incrocio in 2° ant. e post.

Nipples: external brass type with locking system - black
Nippli: esterni autobloccanti in ottone - neri

MIURA TC37 DISC

road gravel racing

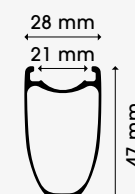
FRONT WHEEL
720 g
REAR WHEEL
850 g



MIURA TC47 DISC

road racing

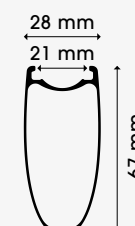
FRONT WHEEL
780 g
REAR WHEEL
880 g



MIURA TC67 DISC

road triathlon racing

FRONT WHEEL
850 g
REAR WHEEL
970 g



MIURA TR SERIES DISC



A 28mm INNER CHANNEL FOR THE BEST ROAD HOLDING.

A new aero rim design, inspired by the streamlined shapes of the world best aeroplanes, conceived to make you faster. Thanks to the wide rim profile, the Miura TR series gives the rider the best adherence on the road.

Un nuovo design del cerchio, ispirato alle forme aerodinamiche dei migliori aerei del mondo, concepito per renderti più veloce. Grazie al canale largo, la serie Miura TR consegna al ciclista la migliore stabilità su strada.

HUBS

Alloy hub Al 7075, seal ball bearings high fluidity (on request Ceramicspeed)
Mozzo alluminio Al 7075, cuscinetti alta scorrevolezza (su richiesta Ceramicspeed).

Front hub RD50 - 24 holes THRU AXLE 100x12
Mozzo ant. RD50 - 24 fori THRU AXLE 100x12

Rear hub RD50 - 24 holes THRU AXLE 142x12
Mozzo post. RD50 - 24 fori THRU AXLE 142x12

Compatibility: Campagnolo, Shimano, SRAM, Campagnolo Ekar
Compatibilità: Campagnolo, Shimano, SRAM, Campagnolo Ekar

Braking system: Disc Center Lock
Sistema frenante: Disc Center Lock



RIMS

Material: Full carbon fiber UD finishing (Tubular)
Materiale: Fibra di carbonio con finitura UD (Tubular)

Profile width: 28 mm
Larghezza profilo: 28 mm

Profile height: 37, 47 or 67 mm available
Altezza profilo: disponibile 37, 47 o 67 mm

SPOKES

Straight pull black Sapim CX-Ray
24 front and 24 rear
Straight pull black Sapim CX-Ray
24 anteriori e 24 posteriori

Material: carbon steel
Materiale: acciaio al carbonio

Assembly: 2° crossing front and rear
Assemblaggio: incrocio in 2° ant. e post.

Nipples: external brass type with locking system - black
Nippli: esterni autobloccanti in ottone - neri

MIURA TR37 DISC

road racing cyclocross

FRONT WHEEL
680 g
REAR WHEEL
820 g

28 mm
21 mm
37 mm



MIURA TR47 DISC

road racing

FRONT WHEEL
710 g
REAR WHEEL
840 g

28 mm
21 mm
47 mm



MIURA TR67 DISC

road timetrial triathlon

racing

FRONT WHEEL
800 g
REAR WHEEL
910 g

28 mm
21 mm
67 mm



MIURA TS^{EVO} SERIES DISC



OUR RACING SOUL,
READY FOR VICTORY.
THIS IS EVO DISC.

Born from the new trend to
use disc brakes on road bikes.
MIURA TS DISC are a “Made in
Italy” concept that favors fluidity
and aerodynamics, which we
find in the smooth RD50 hub
and in the 37, 47 or 87 mm rim
made of durable UD carbon
monocoque for tubular.

Nate dalla nuova tendenza di
utilizzare i freni a disco sulle bici
da corsa. MIURA TS DISC è un
concept “Made in Italy” che
privilegia fluidità e aerodinamica,
che ritroviamo nello scorrevole
mozzo RD50 e nel cerchio
da 37, 47 o 87 mm realizzato
in resistente Monoscocca di
carbonio UD per tubolare.

HUBS

Alloy hub Al 7075, seal ball bearings high
fluidity (on request Ceramicspeed)
Mozzo alluminio Al 7075, cuscinetti alta
scorrevolezza (su richiesta Ceramicspeed).

Front hub RD50 - 24 holes THRU AXLE
100x12
Mozzo ant. RD50 - 24 fori THRU AXLE 100x12

Rear hub RD50 - 24 holes THRU AXLE
142X12
Mozzo post. RD50 - 24 fori THRU AXLE 142x12

Compatibility: Campagnolo, Shimano,
SRAM, Campagnolo Ekar
Compatibilità: Campagnolo, Shimano,
SRAM, Campagnolo Ekar

Braking system: Disc Center Lock
Sistema frenante: Disc Center Lock



RIMS

Material: Full carbon fiber UD finishing
(Tubular)
Materiale: Fibra di carbonio con finitura UD
(Tubular)

Profile width: 24 mm
Larghezza profilo: 24 mm

Profile height: 37, 47 or 87 mm available
Altezza profilo: disponibile 37, 47 o 87 mm

SPOKES

Straight pull black Sapim CX-Ray
24 front and 24 rear
Straight pull black Sapim CX-Ray
24 anteriori e 24 posteriori

Material: carbon steel
Materiale: acciaio al carbonio

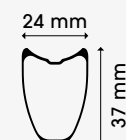
Assembly: 2° crossing front and rear
Assemblaggio: incrocio in 2° ant. e post.

Nipples: external brass type with locking
system - black
Nippli: esterni autobloccanti in ottone - neri

MIURA TS37 DISC

road racing cyclocross

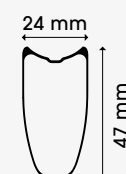
FRONT WHEEL
650 g
REAR WHEEL
780 g



MIURA TS47 DISC

road racing

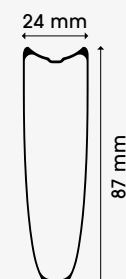
FRONT WHEEL
710 g
REAR WHEEL
830 g



MIURA TS87 DISC

timetrial triathlon
racing

FRONT WHEEL
840 g
REAR WHEEL
995 g



TC SERIES DISC



OUR CLASSIC WHEELSET,
IS NOW AVAILABLE FOR DISC
BRAKING SYSTEM.

TC DISC series embodies the
Ursus concept for clincher tires.
These wheels are equipped with
37 or 47 mm medium profile
carbon rims and the new hubs
Ursus RD30, compatible with the
disc braking system. For cyclists
who want a quality carbon
wheelset at an entry level price.

La serie TC DISC incarna il
concetto Ursus per copertoncino.
Queste ruote sono dotate di
cerchi in carbonio a medio
profilo da 37 o 47 mm e
montano i nuovi mozzi Ursus
RD30, compatibili con il sistema
di frenata a disco. Per i ciclisti
che desiderano una ruota in
carbonio di qualità a un prezzo
entry level.

HUBS

Alloy hub Al 7075, seal ball bearings high
fluidity (on request Ceramicspeed)
Mozzo alluminio Al 7075, cuscinetti alta
scorrevolezza (su richiesta Ceramicspeed).

Front hub RD30 - 24 holes THRU AXLE
100x12
Mozzo ant. RD30 - 24 fori THRU AXLE 100x12

Rear hub RD30 - 24 holes THRU AXLE
142X12
Mozzo post. RD30 - 24 fori THRU AXLE 142x12

Compatibility: Campagnolo, Shimano,
SRAM, Campagnolo Ekar
Compatibilità: Campagnolo, Shimano,
SRAM, Campagnolo Ekar

Braking system: Disc Center Lock
Sistema frenante: Disc Center Lock



RIMS

Material: Full carbon fiber UD finishing
(Tubeless ready)
Materiale: Fibra di carbonio con finitura
UD (Tubeless ready)

Profile width: 28 mm
Larghezza profilo: 28 mm

Profile height: 37 or 47 mm available
Altezza profilo: disponibile 37o 47 mm

SPOKES

J-bend black Sapim Leader 24 front and
24 rear
J-bend black Sapim Leader 24 anteriori e
24 posteriori

Material: carbon steel
Materiale: acciaio al carbonio

Assembly: 2° crossing front and rear
Assemblaggio: incrocio in 2° ant. e post.

Nipples: external brass type with locking
system - black
Nippli: esterni autobloccanti in ottone - neri

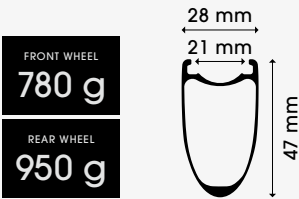
TC37 DISC

road cyclocross



TC47 DISC

road



ORION DISC



A VERSATILE CYCLING WHEELSET.

Orion Disc is our new versatile alloy cycling wheelset. No more boundaries, thanks to its wide inner channel that allow to use it also on dirt roads. It equips RD30, the new Made in Italy Ursus hub for disc brakes. Reliable and comfortable, great for gravel, Orion Disc is also the choice of our pro-teams for endurance training sessions.

Orion Disc è un versatile set ruote da ciclismo in alluminio. Niente più limitazioni, grazie al suo ampio canale interno che ne permette l'utilizzo anche su strade sterrate. Monta RD30, nuovo mozzo Ursus Made in Italy per freni a disco. Affidabile e confortevole, ottimo per il gravel, Orion Disc è anche la scelta dei nostri team professionisti per gli allenamenti di resistenza.

HUBS

Alloy hub AI 7075, seal ball bearings high fluidity
Mozzo alluminio AI 7075, cuscinetti alta scorrevolezza.

Front hub RD30 - 24 holes THRU AXLE 100x12
Mozzo ant. RD30 - 24 fori THRU AXLE 100x12

Rear hub RD30 - 24 holes THRU AXLE 142X12
Mozzo post. RD30 - 24 fori THRU AXLE 142x12

Compatibility: Campagnolo, Shimano, SRAM, Campagnolo Ekar
Compatibilità: Campagnolo, Shimano, SRAM, Campagnolo Ekar

Braking system: Disc Center Lock
Sistema frenante: Disc Center Lock



RIMS

Material: Alloy black anodized (Tubeless Ready)
Materiale: Alluminio nero (Tubeless Ready)

Profile width: 25 mm
Larghezza profilo: 25 mm

Profile height: 25 mm
Altezza profilo: 25 mm

SPOKES

J-bend black Sapim Leader 24 front and 24 rear
J-bend black Sapim Leader 24 anteriori e 24 posteriori

Material: carbon steel
Materiale: acciaio al carbonio

Assembly: 2° crossing front and rear
Assemblaggio: incrocio in 2° ant. e post.

Nipples: external brass type with locking system - black
Nippli: esterni autobloccanti in ottone - neri

ORION DISC

road gravel training

FRONT WHEEL
925 g
REAR WHEEL
1050 g

25 mm
19 mm
25 mm



KODIAK 29” i24



ATTACK THE WILDEST TRAILS

Kodiak is the off-road wheel designed to meet the technical requirements of the most demanding riders, especially in terms of comfort and grip. A racing rim that improves the wheel contact surface to the ground, guaranteeing superior comfort, road holding and driving precision.

Kodiak è la ruota fuoristrada progettata per soddisfare le esigenze tecniche dei riders più esigenti, soprattutto in termini di comfort e grip. Un cerchio racing che migliora la superficie di contatto della ruota con il suolo, garantendo comfort, tenuta di strada e precisione di guida superiori.

HUBS

Alloy hub AI 7075, seal ball bearings high fluidity
Mozzo alluminio AI 7075, cuscinetti alta scorrevolezza.

Front hub XD50 or XD51 - 28 holes THRU AXLE 110X15 BOOST
Mozzo ant. XD50 o XD51 - 28 fori THRU AXLE 110x15 BOOST

Rear hub XD50 or XD51 - 28 holes THRU AXLE 148X12 BOOST
Mozzo post. XD50 or XD51 - 28 fori THRU AXLE 148x12 BOOST

Compatibility: Shimano, SRAM Shimano Microspline
Compatibilità: Shimano, SRAM Shimano Microspline

Braking system: Disc Center Lock (XD50) or Disc 6 Bolts (XD51) available
Sistema frenante: Disponibili con Disc Center Lock (XD50) o Disc 6 Bolts (XD51)

RIMS

Material: Full carbon fiber UD finishing - tubeless ready (Hookless)
Materiale: Fibra di carbonio con finitura UD - tubeless ready (Hookless)

Wide profile: 24 mm groove
Larghezza profilo: 24 mm groove

Height profile: 26 mm
Altezza profilo: 26 mm

SPOKES

Straight pull black CX-Ray Sapim 28 front and 28 rear
Straight pull black CX-Ray Sapim 28 anteriori e 28 posteriori

Material: carbon steel
Materiale: acciaio al carbonio

Assembly: 3° crossing front and rear
Assemblaggio: incrocio in 3° ant. e post.

Nipples: external brass type with locking system - black
Nippli: esterni autobloccanti in ottone - neri

KODIAK CENTER LOCK

xc

marathon

XD50

FRONT WHEEL
630 g
REAR WHEEL
770 g

30 mm
24 mm
26 mm



KODIAK 6 BOLTS

xc

marathon

XD51

FRONT WHEEL
638 g
REAR WHEEL
778 g

30 mm
24 mm
26 mm



CLIFF



STURDINESS AND COMFORT

Cliff tubeless ready aluminium wheels stand out for their 30 mm wide channel rim (34 mm exterior) for the assembly of 29x2.40 tyres, the solution which many cyclists prefer to achieve an easier and more comfortable ride, a wider footprint and a more extended grip section.

RESISTENZA E COMFORT

Le ruote in alluminio Cliff, tubeless ready, sono caratterizzate da un canale largo 30 mm (esterno 34 mm) per il montaggio di gomme da 29x2.40, la soluzione che molti preferiscono per ottenere una guida più facile e confortevole, con un’ampia impronta a terra e una sezione di grip più estesa.

HUBS

Alloy hub Al 7075, seal ball bearings high fluidity
Mozzo alluminio Al 7075, cuscinetti alta scorrevolezza.

Front hub XD50 or XD51 - 28 holes THRU AXLE 110X15 BOOST
Mozzo ant. XD50 o XD51 - 28 fori THRU AXLE 110x15 BOOST

Rear hub XD50 or XD51 - 28 holes THRU AXLE 148X12 BOOST
Mozzo post. XD50 or XD51 - 28 fori THRU AXLE 148x12 BOOST

Compatibility: Shimano, SRAM Shimano Microspline
Compatibilità: Shimano, SRAM Shimano Microspline

Braking system: Disc Center Lock (XD50) or Disc 6 Bolts (XD51) available
Sistema frenante: Disponibili con Disc Center Lock (XD50) o Disc 6 Bolts (XD51)

RIMS

Material: 29" e 27,5" Tubeless ready - aluminium (Hookless)
Materiale: Alluminio - tubeless ready da 29" e da 27,5" (Hookless)

Wide profile: internal 30 mm
Larghezza profilo: interno 30 mm

Height profile: 23 mm
Altezza profilo: 23 mm

SPOKES

Straight pull black CX-Ray Sapim 28 front and 28 rear
Straight pull black CX-Ray Sapim 28 anteriori e 28 posteriori

Material: carbon steel
Materiale: acciaio al carbonio

Assembly: 3° crossing front and rear
Assemblaggio: incrocio in 3° ant. e post.

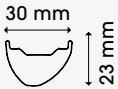
Nipples: external brass type with locking system - black
Nippli: esterni autobloccanti in ottone - neri

CLIFF 27,5' - 6 BOLTS & CENTER LOCK

e-MTB
all-mountain
enduro



FRONT WHEEL*
852 g
REAR WHEEL*
962 g
*center lock

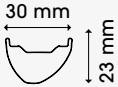


CLIFF 29' - 6 BOLTS & CENTER LOCK

e-MTB
all-mountain
enduro



FRONT WHEEL*
882 g
REAR WHEEL*
992 g
*center lock



SPARK 25



SOLID AS A ROCK

Reliable and robust, made with care and suitable for different situations, Spark25 is an alloy MTB wheelset with 25 mm internal groove, J-bend spokes and XD30 disc center lock alloy hubs. Conceived for XC or All-Mountain use, Spark25 wheels are good both as training wheels and for those who enter the world of MTB.

Affidabile e robusto, costruito con cura e capace di adattarsi alle situazioni più varie, Spark25 è un set ruote MTB in alluminio con canale interno da 25 mm, raggi J-bend e mozzi in alluminio XD30 disc center lock. Adatte ad uso XC o All-Mountain, le ruote Spark25 sono indicate sia come ruote da allenamento, sia per chi si affaccia al mondo della MTB.

HUBS

Alloy hub AI 7075, seal ball bearings high fluidity SKF
Mozzo alluminio AI 7075, cuscinetti SKF alta scorrevolezza

Front hub XD30 - 28 holes THRU AXLE 110X15 BOOST
Mozzo ant. XD30 - 28 fori THRU AXLE 110x15 BOOST

Rear hub XD30 - 28 holes THRU AXLE 148X12 BOOST
Mozzo post. XD30 - 28 fori THRU AXLE 148x12 BOOST

Compatibility: Shimano, SRAM Shimano Microspline
Compatibilità: Shimano, SRAM Shimano Microspline

Braking system: Disc Center Lock
Sistema frenante: Disc Center Lock



RIMS

Material: Alloy black anodized - Tubeless Ready
Materiale: Alluminio nero anodizzato - Tubeless Ready

Wide profile: 25 mm groove
Larghezza profilo: 25 mm groove

Height profile: 21 mm
Altezza profilo: 21 mm

SPOKES

J-bend black Sapim Leader 28 front and 28 rear
J-bend black Sapim Leader 28 anteriori e 28 posteriori

Material: carbon steel
Materiale: acciaio al carbonio

Assembly: 3° crossing front and rear
Assemblaggio: incrocio in 3° ant. e post.

Nipples: external brass type with locking system - black
Nippli: esterni autobloccanti in ottone - neri

SPARK 25

xc all-mountain

FRONT WHEEL
980 g
REAR WHEEL
1120 g

34 mm
25 mm
21 mm



RD50

Field of application	Road
Color	Black, Velvet Touch
Average weight	128 g (front) / 256 g (rear)
Hubshell material	Aluminum Al 7075 ergal, made CNC
Axle fixing	Thru axle 12 x 100 mm (front) / Thru axle 12 x 142 mm (rear)
Ball bearings	SKF ABEC 5 Ball bearings, equipped with low friction seals, a low friction grease and a special cage.
Seals	Dust seals
Braking system	Disc brake - center lock
Freehubs system	3 pawls system - engagement angle 12°
Flanges diameter	39 mm (front) / 39-47,5 mm (rear)
Flanges distance	58 mm (front) / 50,5 mm (rear)
Hub width	100 mm (front) / 142 mm (rear)
Offset	7,2 mm (front) / 8,9 mm (rear)
Number of holes	24
Holes size	straight pull spokes d = 2mm
Compatibility	Shimano, Sram, Campagnolo, Campagnolo Ekar



AVAILABLE ON REQUEST



XD50 / XD51

Field of application	MTB
Color	Black
Hubshell material	Aluminum Al 7075 ergal, made CNC
Axle fixing	Thru axle 15 x 110 mm (front) / Thru axle 12 x 148 mm (rear)
Ball bearings	ABEC 5 Ball bearings with different seals LLU/LLB. LLB type utilizes two razor thin sealing lips riding in the groove with light contact. LLU is a full contact, dual lip seal riding in a groove on the inner race
Seals	Dust seals
Freehubs system	3 pawls system - engagement angle 12°
Flanges diameter	43 mm (front) / 43-50 mm (rear)
Flanges distance	66 mm (front) / 56 mm (rear)
Hub width	110 mm (front) / 148 mm (rear)
Offset	7,1 mm (front) / 8,7 mm (rear)
Number of holes	28
Holes size	straight pull spokes d = 2mm
Compatibility	Shimano, Sram, Shimano Microspline



XD50
Braking system Disc brake - center lock
Average weight 115 g (front) / 250 g (rear)

XD51
Braking system Disc brake - 6 bolts
Average weight 125 g (front) / 280 g (rear)

RD30

Field of application	Road
Color	Black
Average weight	135 g (front) / 270 g (rear)
Hubshell material	Aluminum Al 7075 ergal, made CNC
Axle fixing	Thru axle 12 x 100 mm (front) / Thru axle 12 x 142 mm (rear)
Ball bearings	ABEC 5 Ball bearings with different seals LLU/LLB. LLB type utilizes two razor thin sealing lips riding in the groove with light contact. LLU is a full contact, dual lip seal riding in a groove on the inner race
Braking system	Disc brake - center lock
Freehubs system	3 pawls system - engagement angle 12°
Flanges diameter	44-46 mm (front) / 46-53 mm (rear)
Flanges distance	54 mm (front) / 52 mm (rear)
Hub width	100 mm (front) / 142 mm (rear)
Offset	5,7 mm (front) / 7,6 mm (rear)
Number of holes	24
Holes size	j-bend spokes d = 2 / 2.2 mm
Compatibility	Shimano, Sram, Campagnolo, Campagnolo Ekar



AVAILABLE ON REQUEST



XD30 / XD31

Field of application	MTB
Color	Black
Hubshell material	Aluminum Al 7075 ergal, made CNC
Axle fixing	Thru axle 12 x 100 mm (front) / Thru axle 12 x 142 mm (rear)
Ball bearings	ABEC 5 Ball bearings with different seals LLU/LLB. LLB type utilizes two razor thin sealing lips riding in the groove with light contact. LLU is a full contact, dual lip seal riding in a groove on the inner race
Freehubs system	3 pawls system - engagement angle 12°
Hub width	110 mm (front) / 148 mm (rear)
Number of holes	28
Holes size	j-bend spokes d = 2 / 2.2 mm
Compatibility	Shimano, Sram, Shimano Microspline



XD30
Braking system Disc brake - center lock
Average weight 130 g (front) / 286 g (rear)
Flanges diameter 44-48 mm (front) / 50.6/50.6 mm (rear)
Flanges distance 65 mm (front) / 55 mm (rear)
Offset 5,5 mm (front) / 6,8 mm (rear)

XD31
Braking system Disc brake - 6 bolts
Average weight 154 g (front) / 282 g (rear)
Flanges diameter 58-59.5 mm (front) / 58-55 mm (rear)
Flanges distance 67 mm (front) / 57 mm (rear)
Offset 6,5 mm (front) / 7,7 mm (rear)



URSUS S.p.A. si riserva il diritto di apportare tutte le modifiche che si rendessero opportune o necessarie al miglioramento del prodotto senza darne alcun preavviso. Tutti i diritti riservati.

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URSUS 



www.ursus.it

COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV GL

= ISO 9001 =
= ISO14001 =

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@ursuscycling    



ursus.it