

n. 26
bis

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certified: ISO 9001*



ITM Champ's Bars & Stems

n. 26
bis

Road & Atb
racing line



ITM

Champ's Bars & Stems

The History



*Francesco Moser
Gianni Bugno
Tony Rominger*

*Miguel Indurain
Marco Pantani*

40 Anni di Primati e Vittorie!

40 Years of Records and Grand Victories!



ITM, presente da quasi quaranta anni, è sicuramente il brand che, con le proprie innovazioni progettuali e tecnologiche, ha inciso maggiormente nell'evoluzione dei manubri, degli attacchi e dei reggisella, conquistando il ruolo indiscusso di protagonista nel mondo del ciclismo agonistico.

ITM vuol dire prestigiose vittorie legate ai nomi di grandi campioni quali: F. Moser, G. Bugno, M. Indurain, M. Pantani per citarne alcuni.

La costante collaborazione con un gran numero di costruttori di biciclette, il supporto tecnico ai più qualificati teams professionalistici e a grandi campioni, fa di ITM un inequivocabile sinonimo di innovazione, sicurezza, affidabilità ed assetti di guida altamente performanti.

ITM, established around 40 years ago, thanks to design, technology and production innovations, is the brand that in recent years has had the greatest influence on the evolution of handlebars, stems and seat posts.

ITM has always been a leading player in the world of professional cycling; its products are linked to victories, records and World and Olympic titles held by champions such as Moser, Argentin, Fignon, Bugno, Indurain, Rominger and Pantani, to name but a few.

Another point of excellence for ITM is its collaboration with a number of bicycle manufacturers, and the fact that for years it has been working side by side with the most highly qualified international professional teams and, consequently, side by side with the top cycling champions.

**High
Technology**



*Tests e collaudi.
Tests and inspections.*

40 Anni di Innovazioni e Tecnologia Made in Italy.

I prodotti ITM sono sinonimo di qualità, affidabilità ed innovazione, raggiunti con il costante impegno nella ricerca e nella progettazione finalizzata a dare soluzioni tecnico-funzionali e, allo stesso tempo, garantire tramite processi F.E.M. (Finite Element Method) l'assoluta affidabilità e qualità strutturale del componente. Nei laboratori di collaudo ITM vengono condotti test molto rigorosi orientati a valutare il carico di rottura, lo snervamento dei materiali impiegati ed altri parametri. Vengono utilizzate attrezzature all'avanguardia, che sottopongono i prodotti a massacranti sollecitazioni, per verificarne l'affidabilità e la durata nel tempo. La fase di collaudo prevede l'utilizzo di biciclette strumentate in grado di registrare, mediante centraline, le sollecitazioni della bicicletta e dei componenti al variare delle condizioni di percorso.



ITM products are synonymous with prestige and great cycling victories, but above all they are a guarantee of quality, reliability and innovation, obtained with constant commitment to research and design. ITM's ability to plan has always been targeted at providing precise technical-functional and qualitative solutions, and at the same time guaranteeing total reliability and technical-functional quality of the component designed using F.E.M. (Finite Element Method) processes.

Extremely stringent tests are carried out in the ITM laboratories in order to assess the ultimate tensile strength, the yield point of the materials used and other parameters; state-of-the-art instruments are used to subject products to gruelling stresses, to test the reliability and durability of the materials used. The delicate and important internal test phase is completed with the use of bicycles fitted with instruments that use control units to record stresses on the cycle and components according to variations in the riding and route conditions.

The Teams



*AG2R Prevoyance
Cofidis
Euskatel Euskadi
Lampre Fondital
Liquigas*

PROFESSIONAL TOUR

*Androni Giocattoli 3C
Comunidad Valenciana
Ceramiche Flaminia
Miche
Naturino Sapore di Mare
Panaria Navigare*

CONTINENTAL TOUR

*Amore & Vita McDonald's
Bretagne Jean Floc'h
Drapac Porsche
Endeka
Jelly Belly CT
Orbea
South Australia.com-AIS*

40 Anni *di Supporto Tecnico ai più Prestigiosi Teams.*

*40 Years of Technical Support
to the Leading Professional Teams.*

Per ITM il mondo del ciclismo professionistico rappresenta uno dei punti di riferimento, un test continuo, condotto sul campo, per tradurre le esigenze dei professionisti del pedale, prima in performance di assoluto rilievo e per traslare poi la qualità e la funzionalità dei suoi componenti a tutti gli appassionati del ciclismo. Il legame con il mondo professionistico rimane per ITM essenziale; nella stagione 2005 sono stati 19 i teams professionisti di cui ITM è stata sponsor tecnico, ai quali vanno aggiunti i Teams femminili e Atb.

For ITM professional cycling is one of the reference points, a continuous field test to translate the needs of cycle professionals first into state-of-the-art performance and then to transform quality and functionality into components destined for the huge number of amateur cyclists and those with a passion for cycles and cycling.

For the 2005 cycling season ITM components can be found on the bicycles of athletes and champions from top Italian and foreign professional teams.

As always, the list is particularly rich and, besides 19 professional teams, also includes a healthy array of amateur women's and Mountain Bike teams.



Vera Carrara - 2005 Points Race World Champion

Fabio Biasiolo - *ITM Testman & RAAM (Race Across America) Champion*

Road Racing



Guillermo Ruben Bongiorno
Panaria Navigare

Danilo Di Luca - Liquigas Bianchi
Vincitore/Winner Pro Tour 2005



- 10/11 K-Sword/K-Sword Round
- 12/13 Uniko White S.O./Uniko S.O.
- 14/15 Millennium Carbon White S.O./Millennium Carbon S.O.
- 16/17 Alu Carbon White S.O./Alu Carbon & S.O.
- 18/19 Millennium Wing Shape Carbon/Millennium Wing Shape
- 20/21 Millennium 4 Ever S.O./Visia
- 22/23 Millennium S.O./Road 300 Racing & S.O.
- 24/25 Wing Shape Lite Luxe/Kero 3
- 26/27 Elle & S.O./Super Europa Luxe

Legenda Key

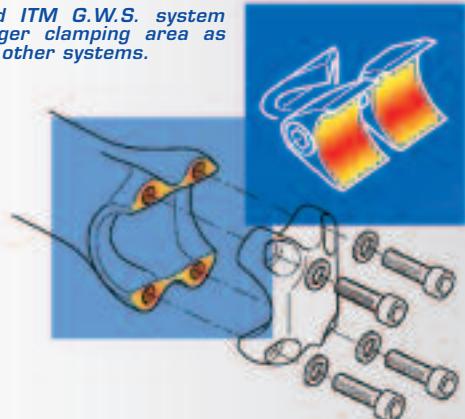


Se non specificato i pesi degli attacchi sono riferiti alla misura 120 mm. e quelli delle pieghe alla misura 440 mm S.O.

Unless specified the weight of the stems refers to the 120 mm size and the weight of the bars refers to the 440 mm size.

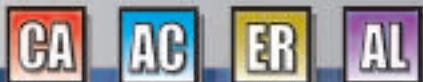
Il sistema G.W.S. ITM assicura una più ampia superficie di bloccaggio rispetto ai sistemi tradizionali.

The patented ITM G.W.S. system allows a larger clamping area as compared to other systems.



Materiali / Materials:

Carbon - Alu-Carbon - Ergal - Alloy

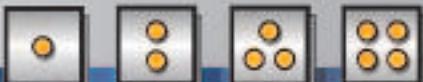


Piega / Bar:

Strada - Anatomica
Shallow - Anatomic



1 - 2 - 3 - 4 viti / bolts



Sistema di bloccaggio G.W.S. G.W.S. clamping device system



Bussola di riduzione Reduction bushing



Attacco reversibile Reversible stem



Road
Set

K-Sword Integral



Piega predisposta per il passaggio interno dei cavi./The bar is arranged for hidden cables.



Manubrio in carbonio monoscocca con impugnatura alta a sezione ergonomica e aerodinamica studiata per dare il massimo comfort nei diversi assetti e condizioni di utilizzo. Attacco monoscocca in fibra di carbonio alto modulo a stratificazione differenziata dotato di sistema G.W.S. per il bloccaggio anteriore e posteriore.

Monocoque carbon fibre bar. Its special shape, with its aerodynamic and ergonomic section, is designed to allow maximum comfort, in all positions and uses. Oversize monocoque carbon fibre aheadset stem; it comes with the innovative bar-steerer clamping device G.W.S without front bolts.

Attacco e reggisella sono dotati dell'esclusivo sistema di blocaggio G.W.S.

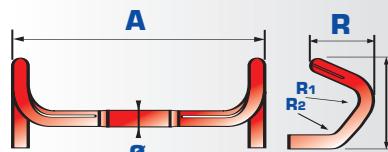
The stem and the seat post are equipped with the patented G.W.S. (Grip Wedge System).



OPTIONAL

K-Sword Integral e K-Sword Round possono essere corredati di porta-computer in carbonio venduto separatamente.

K-Sword Integral and K-Sword Round may be equipped with carbon computer bearing sold separately.



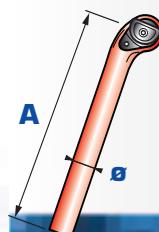
K-Sword Integral

A	420-440-460 mm
R	110 mm
R1	44
Ø	31,8 mm
ØØ	270 gr



K-Sword

A	90-100-110-120-135 mm
Ø	31,8 mm
E	87°
ØØ	195 gr



K-Sword

A	300 mm
Ø	27,2 - 29,4 - 31,6 - 32,4 mm
ØØ	220 gr





Inclinazione regolabile della piega.
Adjustable inclinations of the bend.



90-100-110-120-135 mm

420-440-460 mm

Road Set

K-Sword Round



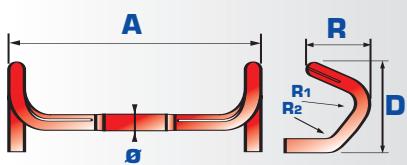
Piega dotata di due canaline, anteriore e posteriore./Bar with front and rear groove.



Set innovativo con manubrio realizzato in fibra di carbonio, ad alto modulo, monoscocca.

Attacco e reggisella K-Sword sono dotati dell'esclusivo sistema di bloccaggio G.W.S. (Grip Wedge System).

This new bar consists of a monocoque structure in cross-laminated high modulus carbon fibre. The K-Sword stem and seat post are equipped with the patented opposed wedge blocking system (G.W.S.).



K-Sword Round

A	420-440-460 mm
R	108 mm
R1	44
D	175 mm
R2	73
Ø	31,8 mm
Ø	230 gr



0000
0000

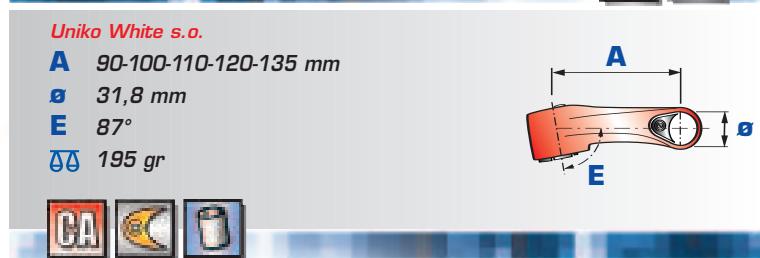
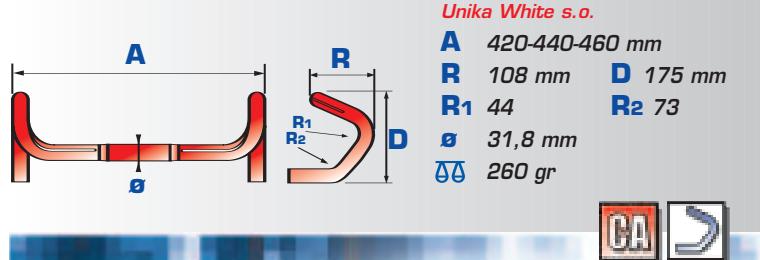
Road Set

Uniko White s.o.



Attacco e reggisella sono dotati dell'esclusivo sistema di bloccaggio G.W.S.

The stem and the seat post are equipped with the patented G.W.S. (Grip Wedge System).



Road Set

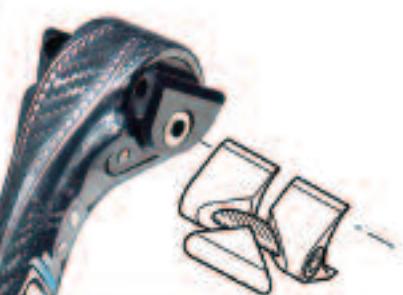
Uniko s.o.



Piega dotata di due canaline, anteriore e posteriore.
Bar with front and rear groove.

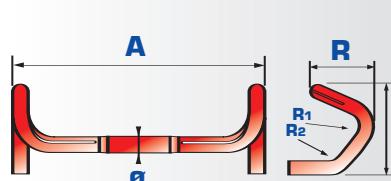
Set i cui componenti sono tutti realizzati in fibra di carbonio, ad alto modulo, monoscocca.
Attacco e reggisella sono dotati dell'esclusivo sistema di bloccaggio G.W.S. (Grip Wedge System).

The bar, the stem and the seat post consist of a monocoque structure in cross-laminated high modulus carbon fibre.
The stem and the seat post are equipped with the patented opposed wedge blocking system (G.W.S.)



Attacco e reggisella sono
dotati dell'esclusivo sistema
di bloccaggio G.W.S.

The stem and the seat post are
equipped with the patented
G.W.S (Grip Wedge System).

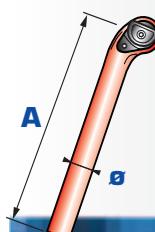
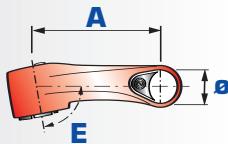


Uniko s.o.

A	420-440-460 mm
R	108 mm
R1	44 mm
Ø	31,8 mm
ØØ	230 gr



Uniko s.o.
A 90-100-110-120-135 mm
Ø 31,8 mm
E 87°
ØØ 195 gr



Uniko

A	300 mm
Ø	27,2 - 29,4 - 31,6 - 32,4 mm
ØØ	220 gr



Road Set

Millennium Carbon White s.o.



Piega con struttura monoscocca di carbonio ad alto modulo con stratificazione differenziata e rivestimento centrale con doppio strato di fibra "twill" bianco.

Attacco in Ergal 7075 T6 rivestito con due strati di carbonio alto modulo ed uno di fibra "twill" bianco che assicura ottimo assorbimento delle vibrazioni.

Reggisella con testa in Ergal 7075 T6 e canotto full carbon.

The bar has a monocoque structure in cross laminated high modulus carbon fibre with the last two layers in white "twill" fibre extending from the central bulge up to the grip area. The stem is in Ergal 7075 T6 and the central part is wrapped with structural and white "twill" carbon fibre; this provides a damping action that reduce the effects of ground vibrations.

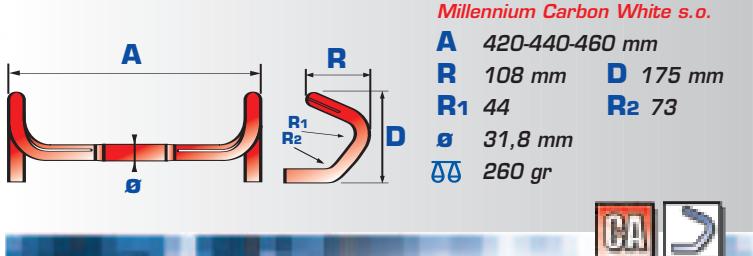
The seat clamp is in Ergal 7075 T6 and the post is made of full carbon with the last two layers in white "twill" carbon fibre.



OPTIONAL

Millennium Carbon White s.o. può essere corredato di portacomputer in carbonio venduto separatamente.

Millennium Carbon White s.o. may be equipped with carbon computer bearing sold separately.



**Road
Set**

Millennium Carbon s.o.



Piega con struttura monoscocca di carbonio ad alto modulo con stratificazione differenziata.

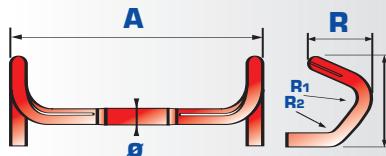
Attacco in Ergal 7075 T6 rivestito con strati di fibra di carbonio alto modulo per garantire un effetto smorzante e riduzione delle vibrazioni.

Reggisella con testa in Ergal 7075 T6 e canotto full carbon.

The bar has a monocoque structure in cross laminated high modulus carbon fibre.

The stem is made from fully CNC-machined Ergal 7075 T6 and the central part is coated with some layers of high modulus unidirectional carbon fibre. The seat clamp is in Ergal 7075 T6 and the post consist of a monocoque structure in high modulus carbon fibre.

Millennium Carbon s.o.

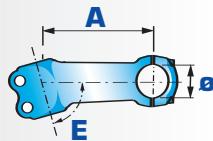


A	420-440-460 mm
R	108 mm
R ₁	44
Φ	31,8 mm
ΔΔ	230 gr

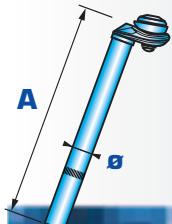


Millennium Carbon s.o.

A	90-100-110-120-130-140 mm
Φ	31,8 mm
E	80°
ΔΔ	200 gr



Millennium Carbon



A	300 mm
Φ	27,2 - 29,4 - 31,6 - 32,4 mm
ΔΔ	210 gr



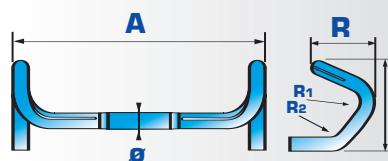
**Road
Set**

Alu Carbon White s.o.

Piega dotata di due canaline, anteriore e posteriore.
Bar with front and rear groove.

Set con piega ed attacco e reggisella in Ergal 7075 T6 e Alloy 6061 T6 rivestiti con strati di fibra di carbonio, di cui l'ultimo in "twill" bianco, che determinano una perfetta distribuzione della rigidezza e massimo assorbimento delle vibrazioni. Reggisella con testa forgiata a due viti.

Bar and stem are made of Ergal 7075 T6 and Alloy 6061 T6 wrapped with layers of high modulus carbon fibre and the last of white "twill" carbon fibre. The forged seat clamp provides three bolts and the seat post is made of Alloy 6061 T6 wrapped with structural carbon fibre and the last layers in white "twill" carbon fibre.



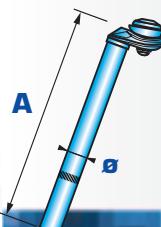
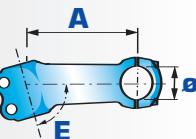
Alu Carbon White s.o.

A	420-440-460 mm
R	83 mm
R₁	44
Ø	31,8 mm
ΔØ	330 gr



Forged Lite Carbon White s.o.

A	90-100-110-120-130 mm
Ø	31,8 mm
E	80°-100°
ΔØ	175 gr



Forged Lite Alu Carbon White

A	350 mm
Ø	27,2 - 29,4 - 31,6 - 32,4 mm
ΔØ	265 gr



Road Set

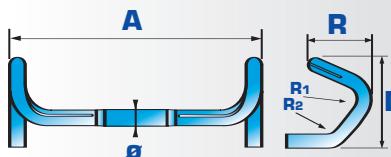
Alu Carbon

Pieghi dorate di due canaline,
anteriore e posteriore.
Bars with front and rear groove.

Piega, attacco e reggisella rivestiti
con strati di fibra di carbonio che conferisce
ai componenti una perfetta distribuzione della
rigidezza e massimo assorbimento delle vibrazioni.
Reggisella con testa forgiata a due viti.

Bar, stem and seat post are made of Ergal 7075 T6 and Alloy 6061 T6 wrapped
with structural carbon fibre assuring a damping action that reduce the vibrations.
The seat post has a forged two bolts seat clamp.

Alu Carbon

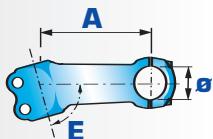


A	420-440-460 mm
R	83 mm D 184 mm
R1	33-44 (s.o.) R2 74-73 (s.o.)
Φ	25,8-31,8 (s.o.) mm
ΔΔ	315-330 (s.o.) gr



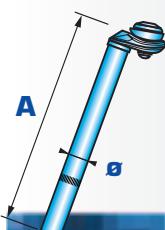
Forged Lite Carbon

A	90-100-110-120-130 mm
Φ	25,8-31,8 (s.o.) mm
E	80°-100°
ΔΔ	152-175 (s.o.) gr



Forged Lite Alu Carbon

A	350 mm
Φ	27,2 - 29,4 - 31,6 - 32,4 mm
ΔΔ	265 gr



**Road
Set**

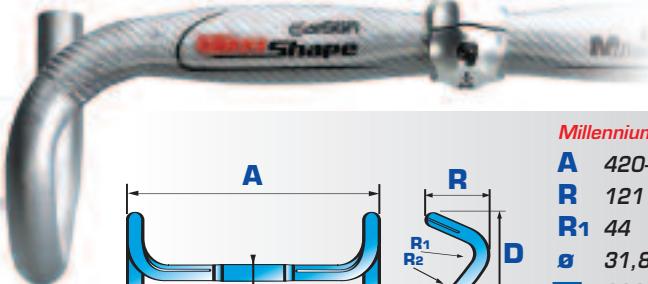
Millennium Wing Shape Carbon

Piega con doppia canalina inferiore.
Bar with double lower groove.

Set studiato per consentire il massimo controllo di guida. La piega a sezione alare in Ergal 7075 T6 è rivestita in carbonio ed ha un'impugnatura ergonomica.

Set designed for maximum riding control. Anatomic, streamlined wing-shaped handlebar with raised grips. Made in Ergal 7075 T6 wrapped with structural carbon.

Piega disponibile anche in white carbon.
Bar available also in white carbon.

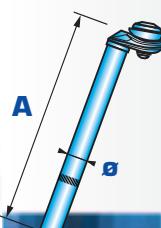
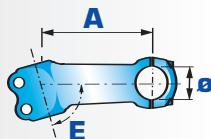


Millennium Wing Shape Carbon	
A	420-440-460 mm
R	121 mm
R1	44
Ø	31,8 mm
ØØ	360 gr



Forged Lite Carbon s.o.

A	90-100-110-120-130 mm
Ø	31,8 mm
E	80°-100°
ØØ	175 gr



Forged Lite Alu Carbon

A	350 mm
Ø	27,2 - 29,4 - 31,6 - 32,4 mm
ØØ	265 gr



**Road
Set**

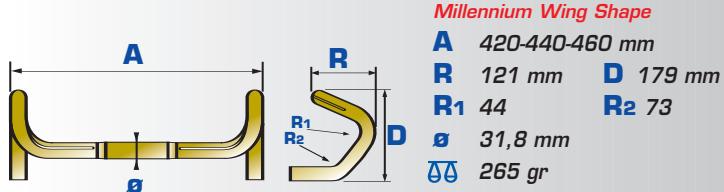
Millennium Wing Shape



Piega con impugnatura alta a sezione alare ergonomica, realizzata in Ergal 7075 T6 con impugnatura anatomica.

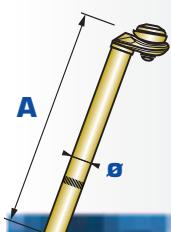
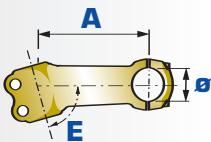
Anatomic, streamlined wing shape-bar made of Ergal 7075 T6 with raised grips.

Piega con doppia
canalina inferiore.
Bar with double lower groove.



Millennium s.o.

A 90-100-110-120-130-140 mm
Ø 31,8 mm
E 80°
ΔΔ 180 gr



Millennium

A 300 mm
Ø 27,2 - 29,4 - 31,6 - 32,4 mm
ΔΔ 220 gr



Road
Set

Millennium 4 Ever S.O.



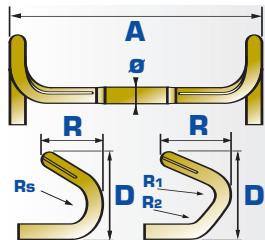
Attacco disponibile con piastrina frontale in Carbonio, White Carbon o Ergal.
The stem is available with Carbon, White Carbon or Ergal front plate.

Piega ed attacco Millennium 4Ever sono in Ergal 7075 T6. Attacco completamente lavorato con tecnologia CNC con testa a 4 viti in Alloy o in Carbonio. Reggisella con testa a due viti in Ergal 7075 T6 e gambo in carbonio monoscocca.

Millennium 4Ever bar and stem are made of Ergal 7075 T6. The stem, fully CNC machined, may be with Alloy or Carbon fibre 4 bolts front plate. The seat post is made of Ergal 7075 T6 with 2 bolts seat clamp and post with structural monocoque carbon fibre.



Disponibile anche in versione classica strada.
Available also in shallow classic grip version.



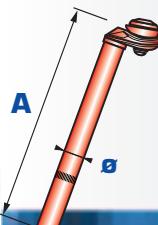
Millennium 4 Ever s.o.

A	420-440-460 mm	D	181 mm
R	95 mm	R1	44
Rs	44	R2	73
ø	31,8 mm		
ØØ	255 gr		



Millennium 4 Ever s.o.

A	90-100-110-120-130-140 mm
ø	31,8 mm
E	80°
ØØ	175 gr



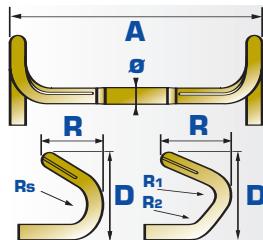
Millennium 4 Ever

A	350 mm
ø	27,2-29,4-31,4-31,6-32,4 mm
ØØ	300 gr

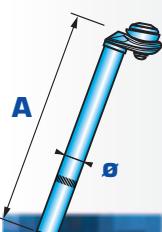


Road Set

Visia



Visia		
A	420-440-460 mm	
R	95 mm	D 181 mm
Rs	44	R1 44 R2 73
Φ	31,8 mm	
ΔΔ	255 gr	



Road Set

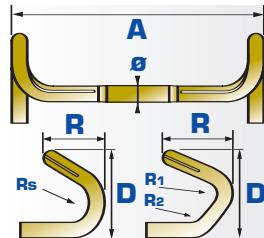
Millennium s.o.



Un set da sempre ai vertici per innovazione tecnologica ed affidabilità; caratteristiche che hanno determinato un legame forte con il mondo del ciclismo professionistico che ha portato tante vittorie di grande rilievo.

Components that are always top quality in terms of innovation, technology and reliability; a perfect combination that reinforces the solid ITM ties with the best professional teams and their palmares.

Disponibile anche in versione classica strada.
Available also in shallow classic grip version.

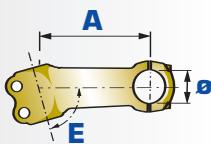


Millennium s.o.		
A	420-440-460 mm	D
R	95 mm	181 mm
Rs	44	R1 44 R2 73
ø	31,8 mm	
ØØ	260 gr	



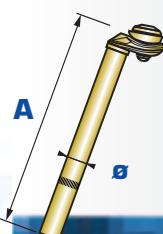
Millennium s.o.

A	90-100-110-120-130-140 mm
ø	31,8 mm
E	80°
ØØ	180 gr



Millennium

A	300 mm
ø	27,2 mm
ØØ	220 gr



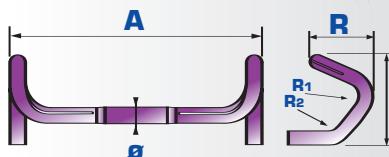
Road Set

Road 300 Racing



Pieghi dotate di due canaline, anteriore e posteriore.
Bars with front and rear groove.

Road 300 Racing



A	400-420-440-460 mm
R	105 mm
R1	33-44 (s.o.)
D	179 mm
R2	74
Φ	25,8-31,8 s.o. mm
ΔΔ	359-300 s.o. gr

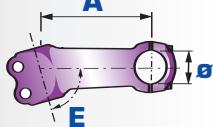


Road Racing (2 viti/bolts)

A	50-80-90-105-120-135 mm
Φ	25,8 mm
E	84°-96°
ΔΔ	175 gr

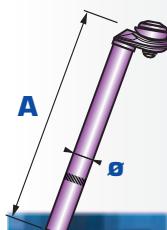
Four Racing (4 viti/bolts)

A	70-90-100-110-120-135 mm
Φ	31,8 mm
E	80°-100°
ΔΔ	206 gr



Road Racing

A	300 mm
Φ	27,2 mm
ΔΔ	300 gr



Road
Set

Wing Shape Lite Luxe

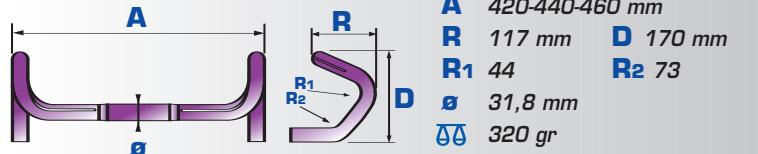


Attacco disponibile con piastra frontale in Carbonio o in Light Alloy.
The stem is available with Carbon or Light Alloy front plate.

Piega con impugnatura alta a sezione alare ergonomica che garantisce massimo comfort e controllo di guida. Attacco disponibile con piastra frontale a 4 viti in Alloy o in Carbonio.

A bar designed for maximum comfort and riding control. Anatomic streamlined wing-shaped light alloy handlebar. The stem is available with Alloy or Carbon four bolts front plate.

Piega dotata di doppia
canalina inferiore.
Bar with double lower groove.



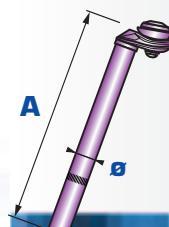
Wing Shape Lite Luxe

A	420-440-460 mm
R	117 mm
R₁	44
Ø	31,8 mm
ΔØ	320 gr



Forged Lite Luxe s.o.

A	90-100-110-120-130 mm
Ø	31,8 mm
E	80°-100°
ΔØ	165 gr



Forged Lite Luxe

A	300 mm
Ø	27,2 - 29,4 - 31,6 - 32,4 mm
ΔØ	280 gr

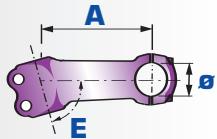
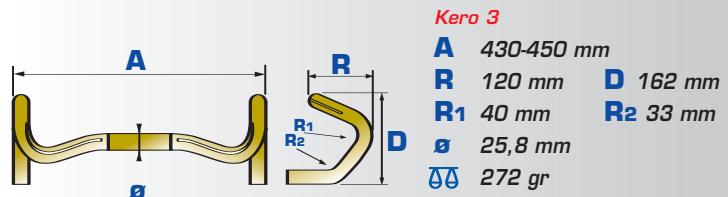


Road Set

Kero 3



Piega dotata di due canaline, anteriore e posteriore.
Bar with front and rear groove.



Road Set

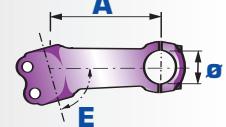
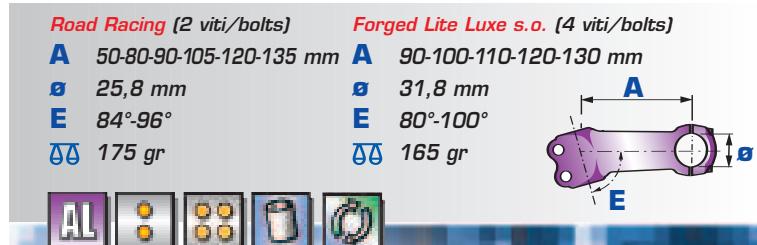
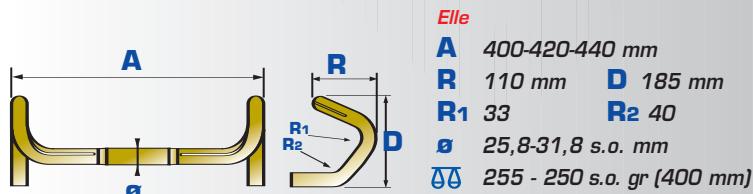
Elle



Pieghi dotate di due canaline, anteriore e posteriore.
Bars with front and rear groove.

Due sets di assoluta affidabilità, studiati in termini strutturali, ergonomici e dimensionali per soddisfare le esigenze specifiche di assetto e di impugnatura del ciclismo femminile.

These sets consist of Forged Lite s.o., Road Racing stem and seat post and two different bars "Elle", designed specifically for women cycling.

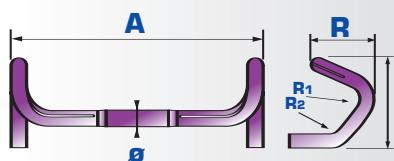


**Road
Set**

Super Europa Luxe



Piega dotata di due canaline, anteriore e posteriore.
Bar with front and rear groove.



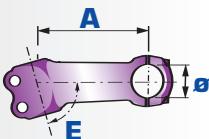
Super Europa Luxe

A	420-440-460 mm
R	110 mm
R1	33
Ø	25,4 mm
ΔΔ	325 gr



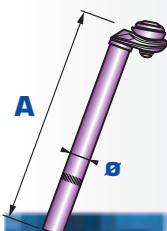
Road Racing

A	50-80-90-105-120-135 mm
Ø	25,8 mm
E	84°-96°
ΔΔ	175 gr



Road Racing

A	300 mm
Ø	27,2 mm
ΔΔ	300 gr



Time Trial Triathlon



Damiano Cunego - Lampre Fondital

28/29 000000
000000000000



Sylvain Chavanel - Cofidis

**30/31 Nivola/UltraVip Alu Carbon & Alloy
32/33 Olympus/CronoVip Carbon & Alloy**

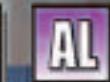


Imke Schiersch

Legenda Key

Materiali / Materials:

Carbon - Alu-Carbon - Ergal - Alloy



*Sistema di bloccaggio G.W.S.
G.W.S. clamping device system*



*Prodotti per le prove crono
TimeTrial products*



Aero Bar

Nivola



Manubrio alare per TT monoscocca in "full carbon" con passaggio cavi freno interni. Appendici in carbonio con passaggio cavi shifter interni. Appoggia gomiti in Technogel antiscivolo ed antisudore. Perfetto assetto aerodinamico.

Full carbon monocoque wing-shaped handlebar for TT's with internally run brake cables. Carbon fibre handlebar ends with internally run shifter cables. Sweat-proof armrest pads in anti-slip Technogel. Perfect aerodynamic riding position.



Appendici curve/Bent extens.



Appendici diritte/Straight extens.



Nivola

a	23,8 mm
H	35 mm (straight) - 95 mm (bent)
L	385 mm
M	410 mm
ΔΔ	730 gr



Appendici Clip on Bars

UltraVip Alu Carbon & Alloy



Nuove appendici triathlon realizzate in **Light Alloy** o in **Alloy Carbon**.

Morsetti forgiati in Alloy 6082 per manubri 25,8 mm e 31,8 mm e morsetti idonei anche all'applicazione su manubri con sezione alare ("Wing"). Appoggiabraccia in spugna o Technogel a struttura anatomica, antisudore ed antiscivolo.

New triathlon extensions made of **Light Alloy** or **Alloy Carbon**. Forged clamps made of Alloy 6082 suitable for 25,8 and 31,8 mm bars diameter and for bars having a wing shape section. Ergonomic anti-slip and anti-perspiration arm rest pads.

Appendici diritte/Straight clip on bars



Appendici curve/Bent clip on bars

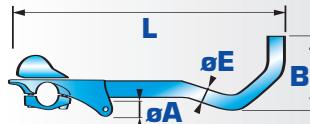


CDB Wing

A- Morsetto circolare/Round clamp B/C- Morsetto wing/Wing clamp

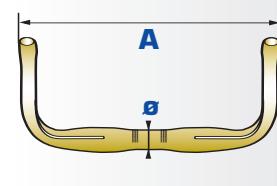


Ultravip Alu Carbon bent Ultravip Alu Carbon straight



B 120 mm
A 23,8 mm - Wing
E 23,8 mm
L 410 mm
Ø Ø 670-680 gr

B 35 mm
A 23,8 mm - Wing
E 23,8 mm
L 430 mm
Ø Ø 540-590 gr



CDB Wing

A 420-440-460 mm
Ø 31,8 mm
Ø Ø 220 gr



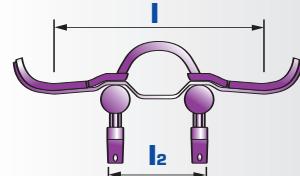
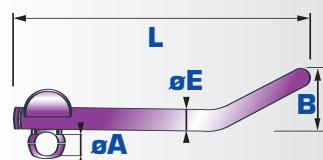
Appendice Clip on Bar

Olympus



Nuova appendice per triathlon realizzate in Alloy 5754 T6. Appoggiabraccia in Alloy 6082 T6. Cuscinetti in spugna EPDM100. L'appendice è adatta a qualsiasi manubrio ø 25,8 o 31,8 mm di sezione circolare. La struttura monoblocco consente il fissaggio del supporto appoggiabraccia su tre differenti posizioni con correlata riduzione dell'estensione.

Clip-on bar made of Alloy 5754 T6. Alloy 6082 T6 armrest. EDPM100 sponge pads. Olympus clip-on bar is suitable for any handlebar ø 25,8 or 31,8 mm with a circular section. The special single-piece structure allows the armrest support to be fixed in three different positions with an associated reduction of the extension.



Olympus

B	85 mm
A	25,8-31,8mm
E	23,5 mm
L	340 mm
I	170 mm
l2	80 mm
ØØ	470 gr

Appendici Clip on Bars

CronoVip Carbon CronoVip 3 Alloy



CronoVip Carbon



CronoVip 3 Alloy

Appendici separate completamente regolabili con anima in Ergal 7075 T6 e rivestimento in carbonio alto modulo con elevata resistenza e rigidità. Disponibili in Alloy **6062**.

Double separate extensions totally adjustable made of Ergal 7075 T6 wrapped with high modulus structural carbon. High resistance and rigidity. Available in Alloy **6062**.



Cronovip Carbon

Cronovip 3 Alloy

B	115 mm	B	115 mm
A	23,8 mm	A	23,8 mm
E	23,5 mm	E	23,5 mm
L	400 mm	L	400 mm
Ø	680 gr	Ø	/ gr



ATB
Racing



Marzio Deho - Olympia

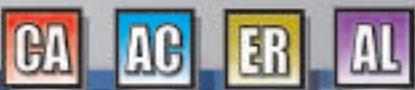
Indice Index

- 36/37 Over 5 Carbon/Millennium Carbon ATB
38/39 Over 5/Lite Luxe

Legenda Key

Materiali/**Materials:**

Carbon - Alu-Carbon - Ergal - Alloy



1 - 2 - 3 - 4 viti/bolts



Bussola di riduzione
Reduction bushing



Attacco reversibile
Reversible stem



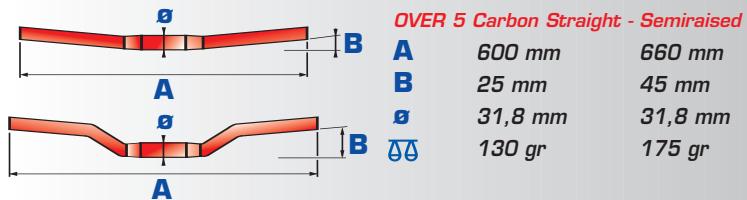
ATB Set

Over5 Carbon



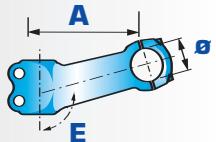
Un set ATB in grado di esaudire le esigenze più differenziate: due versioni di piega in carbonio monoscocca, straight e semiraised per downhill, freeride e cross country, ed un attacco Forged Lite Carbon s.o.

An ATB set which offer a wide range of components: two type of monocoque carbon fiber bars; straight and semiraised, and a Forged Lite Carbon s.o. stem, for downhill/freeride and cross country races.



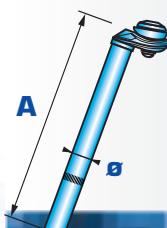
Forged Lite Carbon s.o.

- A** 90-100-110-120-130 mm
- Ø** 31,8 mm
- E** 100°-80°
- ØØ** 175 gr



Forged Lite Alu Carbon

- A** 300 mm
- Ø** 27,2 - 29,4 - 31,6 - 32,4 mm
- ØØ** 265 gr



**ATB
Set**

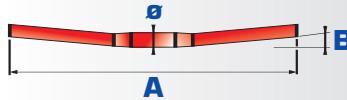
Millennium Carbon ATB



Una piega "full carbon" monoscocca in fibra di carbonio ad alto modulo a stratificazione differenziata abbinata a due componenti di prestigio quali l'attacco ed il reggisella Millennium Carbon.

An ATB bar with a monocoque structure in cross laminated high modulus carbon fibre combined with Millennium Carbon stem and seat post.

Millennium Carbon ATB

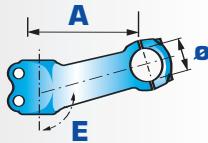


A	560 mm
B	25 mm
Ø	25,4 mm
ΔΔ	120 gr



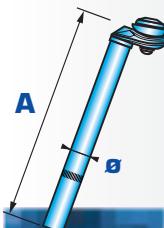
Millennium Carbon

A	90-100-110-120-130-140 mm
Ø	25,8 mm
E	80°
ΔΔ	160 gr



Millennium Carbon ATB

A	340 mm
Ø	27,2 - 29,4 - 31,6 - 32,4 mm
ΔΔ	210 gr



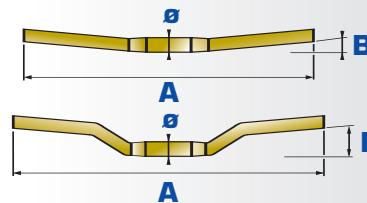
ATB Set

Over 5



Un set ATB in grado di esaudire le esigenze più differenziate con tre versioni di piega: straight, semiraised e raised, ed un attacco forgiato per downhill, freeride e cross country.

An ATB set which offer a wide range of components with three type of bar: straight, semiraised and raised, and a forged stems for downhill/freeride and cross country races.



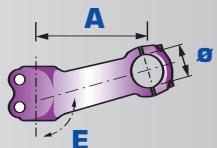
OVER5 Straight		Semiraised
A	560 mm	630 mm
B	25 mm	30 mm
\varnothing	31,8 mm	31,8 mm
\otimes	195 gr	240 gr

OVER5 Raised	
A	680 mm
B	65 mm
\varnothing	31,8 mm
\otimes	325 gr



OVER5 DH-FR

A	60-80 mm
\varnothing	31,8 mm
E	100°
\otimes	366 gr



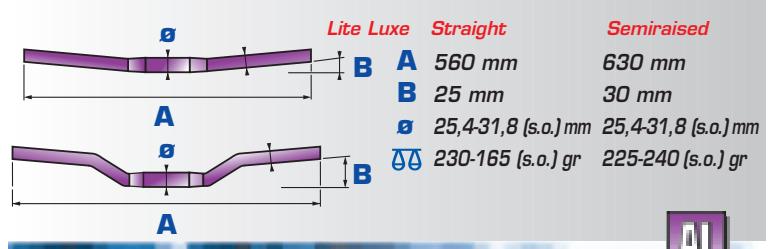
**ATB
Set**

Lite Luxe



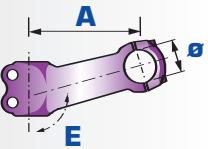
Un set con pieghe straight e semiraised in versione Super Over (31,8 mm) e 25,4 mm abbinate ad attacco e reggisella Forged Lite Luxe.

A straight and a semiraised bar diameter 25,4 and Over Size 31,8 mm combined with Forged Lite Luxe stem and seat post.



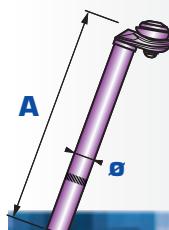
Forged Lite Luxe

A 90-100-110-120-130 mm
 \varnothing 25,8-31,8 mm
E 100°-80°
 $\Delta\Delta$ 150-165 (s.o.) gr



Forged Lite Luxe

A 300 mm
 \varnothing 27,2 - 29,4 - 31,6 - 32,4 mm
 $\Delta\Delta$ 280 gr



Forcelle Forks



4Ever	standard	winter	aero
Ø	1" 1/8 (28,6 mm)		
H	367 mm	362 mm	375 mm
L	33 mm	33 mm	36 mm
ØØ	445 gr	530 gr	563 gr

40/41

CA CA

4Ever

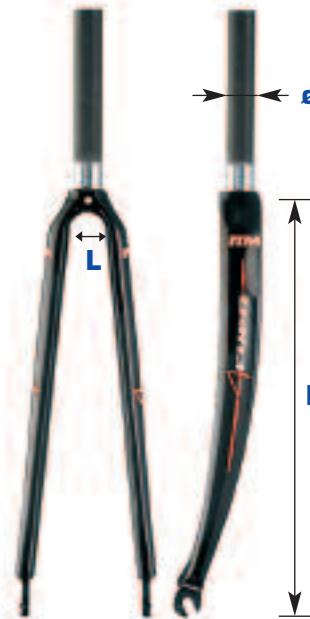
Forcella "full carbon" monoscocca con tubo sterzo da 1" 1/8 (28,6 mm) integrato in carbonio; forcella disponibile anche in versione "Winter" (con occhielli) ed "Aero".

Monocoque full carbon fork with 1" 1/8 ITG (28,6 mm) full carbon steerer; also available in "Winter" (with eyelets) and "Aero" version.

Visia

Forcella monoscocca in fibra di carbonio con tubo sterzo in alluminio da 1" (25,4 mm) e da 1" 1/8 (28,6 mm) integrato disponibile anche in versione "Winter" (con occhielli) e "Cross".

Monocoque full carbon fork with alloy steerer 1" (25,4 mm) or 1" 1/8 (28,6 mm) ITG, also available in "Winter" (with eyelets) and "Cross" version.



Basic

Forcella monoscocca in fibra di carbonio con tubo sterzo in alluminio da 1" 1/8 (28,6 mm) integrato.

Monocoque full carbon fork with alloy steerer 1" 1/8 (28,6 mm) ITG.



	standard	winter	cross
Ø			
	1" (25,4 mm) - 1" 1/8 (28,6 mm)		
H	367 mm	362 mm	388 mm
L	33 mm	33 mm	33 mm
ØØ	580 gr	620 gr	720 gr



	standard
Ø	
	1" 1/8 (28,6 mm)
H	375 mm
L	33 mm
ØØ	640 gr



Serie Sterzo Head Set

FORGED LITE INTEGRATA/INTEGRATED

Serie Sterzo in Light Alloy 1" 1/8 con cuscinetti ermetici a carico obliqui 45° e 36° con Star Nut.

Light Alloy headset 1"1/8 equipped with bidirectional contact sealed bearings 45° and 36° with Star Nut.



MILLENNIUM INTEGRATA INTEGRATED

Serie Sterzo integrata da 1"1/8 in Ergal 7075 T6, lavorazione CNC con cuscinetti ermetici a carico obliqui 45° e 36°. Dotata di expander.

Integrated headset 1"1/8 in Ergal 7075 T6 total CNC made. Equipped with bidirectional contact sealed bearings 45° and 36° with expander.



MILLENNIUM

Serie Sterzo silver o nera in Ergal 7075 T6, lavorata CNC disponibile in 1" e 1"1/8 con cuscinetti ermetici. Dotata di expander.

Black or silver headset in Ergal 7075 T6 available 1" and 1"1/8. Equipped with sealed bearings and expander.



MILLENNIUM 4EVER

Serie Sterzo anodizzata nera in Ergal 7075 T6, lavorata CNC, con cuscinetti ermetici a carico obliqui 36x36°. Disponibile in 1" e 1"1/8 - Integrata 45°.

Black anodized headset in Ergal 7075 T6 total CNC made. Equipped with bidirectional contact sealed bearings 36x36°. Available 1" - 1"1/8 - Integrated 45°.



FORGED

Serie Sterzo in Light Alloy con cuscinetti a rullini da 1" (solo black) con Star Nut.

Light Alloy headset 1" (only black) with needle bearings system.



STAR NUT

Accessori Accessories

COPRICANALINA/GROOVE COVER

GAMBI/QUILL ADAPTOR

22,2 x 25,4 mm
22,2 x 28,6 mm



LEVE FRENO/BRAKE LEVERS



In collaborazione con
in collaboration with



CHIAVE DINAMOMETRICA
TORQUE WRENCH

ITM propone questo indispensabile strumento munito di scala
graduata per un ottimale serraggio delle viti.

ITM propose this indispensable tool, which has a graduate
scale, for tightening screws.

APPOGGIA BRACCIA/ARM RESTS



ANELLI/SPACERS



EXPANDER

Expander CNC in Ergal 7075 T6
per forcelle in carbonio

Ergal 7075 T6 Expander,
total CNC made for carbon
forks stereer.

PORTACOMPUTER IN CARBONIO
CARBON COMPUTER BEARING



TAPPI/TOP CAPS



Accessori Accessories

NASTRI/TAPES



NASTRI IN CARBONIO
CARBON TAPES

Nastri per rivestimento manubrio ed appendici manubrio realizzati in materiale antiscivolo ed antisudore che assicura un ottimo "grip". I nastri ITM sono disponibili nei colori bianco, nero, rosso, giallo e blu ed anche in finitura carbonio bianco e nero.

Professional handlebar ribbon. Great grip comes from the anti-perspiration and anti-slip features of the ribbon surface. ITM ribbons can cover any kind of handlebar or extensions. ITM ribbons are available in white, black, red, yellow and blue colours and with black and white carbon fibre surface also.

DISTANZIATORI IN CARBONIO
CARBON SPACERS



CUSCINETTI TECHNOGEL/ARM RESTS TECHNOGEL PAD

P.O.P.



MILLENNIUM GRIP

Gusci realizzati in polipropilene modificato, un materiale opaco antiscivolo, con inserti in gomma SEBS soft-touch antisudore.

I gusci Millennium Grip sono dotati di passaggio per i cavi freno e deragliatore; sono leggeri, ergonomici, di facile applicazione e consentono una più confortevole impugnatura del manubrio. Sono applicabili a tutti i manubri anatomici ITM.

A pair of coverings made of modified polypropylene which is an opaque anti-slip material with SEBS soft-touch anti-perspiration rubber insets.

The Millennium Grip coverings have a way for the brake and the derailleur cables; they are light, ergonomic and easy and quick to assemble and allow a comfortable grip of the bar. Millennium Grip Set can be used with all ITM anatomic bars.



ESPOSITORE/FLOOR STAND



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ITM ha messo a disposizione un numero telefonico gratuito riservato a tutti i meccanici, e costruttori di biciclette, per fornire utili consigli ed informazioni tecniche sul corretto montaggio e sulle caratteristiche dei prodotti.



ON-LINE ASSISTANCE

ITM has made a free phone number available for all the mechanics, and bike manufacturers to provide them information on the correct assembly and characteristics of its products. (available only from Italy).