



SS
20

SPRING / SUMMER 2020

masters[®]
LIFE IN ACTION 

SINCE 1977

*INNOVATION
KNOW-HOW
PASSION*



MASTERS - from the beginning in February 1977 - hardly believes in innovation, in technology and know-how, in safety and reliability; it also believes in creativity, in the respect for environment and in the strength of its team. Proud to produce quality poles for every kind of activity that requires the use of these accessories: alpine ski, cross-country ski, trekking, hiking, walking, trail running and nordic walking.

masters®

We have been using renewable energy sources since 2011: 555 panels on 10 lines, connected to their inverters, provide 115,000 kWh of energy per year and save no less than 80 tonnes of CO2 per year.



No toxicity for our poles: lead-free paints that are compliant with the EC's REACH Legislation and bio-compatible materials for added value to our product.



YULIA BAYKOVA - TEAM VIBRAM® & NORDIC WALKING INSTRUCTOR



STEFANO RUZZA - TEAM VIBRAM®



SÉBASTIEN CAMUS - TEAM GARMIN ADVENTURE



CARLALBERTO "CALA" CIMENTI



MATTEO "TEOCALCA" CALCAMUGGI



A LIFE IN ACTION WITH





bistaribistari-onlus.it/chi-siamo



In 2007, two mountaineering friends committed to achieve a project, the Kalika Family Health Hospital: to build and maintain a small hospital in one of the most isolated and hard-to-reach regions in the world, the Lower Dolpo in Nepal.

After the earthquake in the spring of 2015, the association also undertook to support the reconstruction of a school on the outskirts of Kathmandu.

But what does Bistari Bistari mean? It can be translated with our "a bit at a time" and is used by sherpas and porters to refer to westerners when they pant, often without great results, up the trails and mountains of their land. The Association wants to go ahead with its work "a bit at a time", but with perseverance.



sciedipassione.com



Scie di Passione was conceived in 2011 from an out-of-school event, to give an opportunity to EVERYONE, regardless of their nationality and psycho-physical abilities, to experience the mountain environment and sliding sports independently, thus promoting integration between the disabled and the able-bodied through sport and dedicated projects.

Not just teachers, but teachers prepared to make the individual needs of their pupils the centre of their attention, offering them days on the snow and unforgettable moments of fun and carefree independence through the Teach Different programme.



abam.it



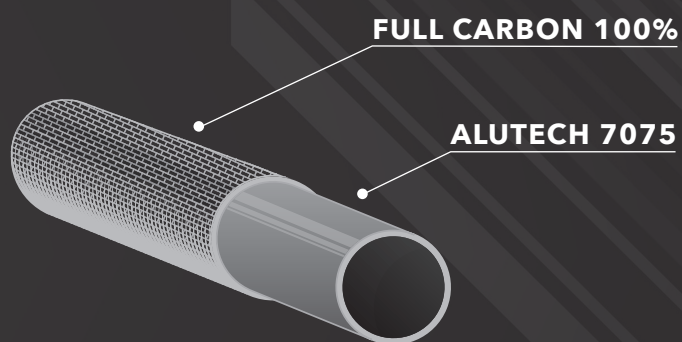
Since 1979 Abam Onlus has been tenaciously pursuing the concrete objectives for which all the funds it collects are directed: to seriously and generously support many children with congenital malformations and the healthcare organization that care for these young patients. Every year, the Association assists the less well-off families of sick children, completes or provides equipment that is essential for the treatment of the little patients, and supports the medical personnel involved in humanitarian aid to care for the children.



OUR SUPPORT TO

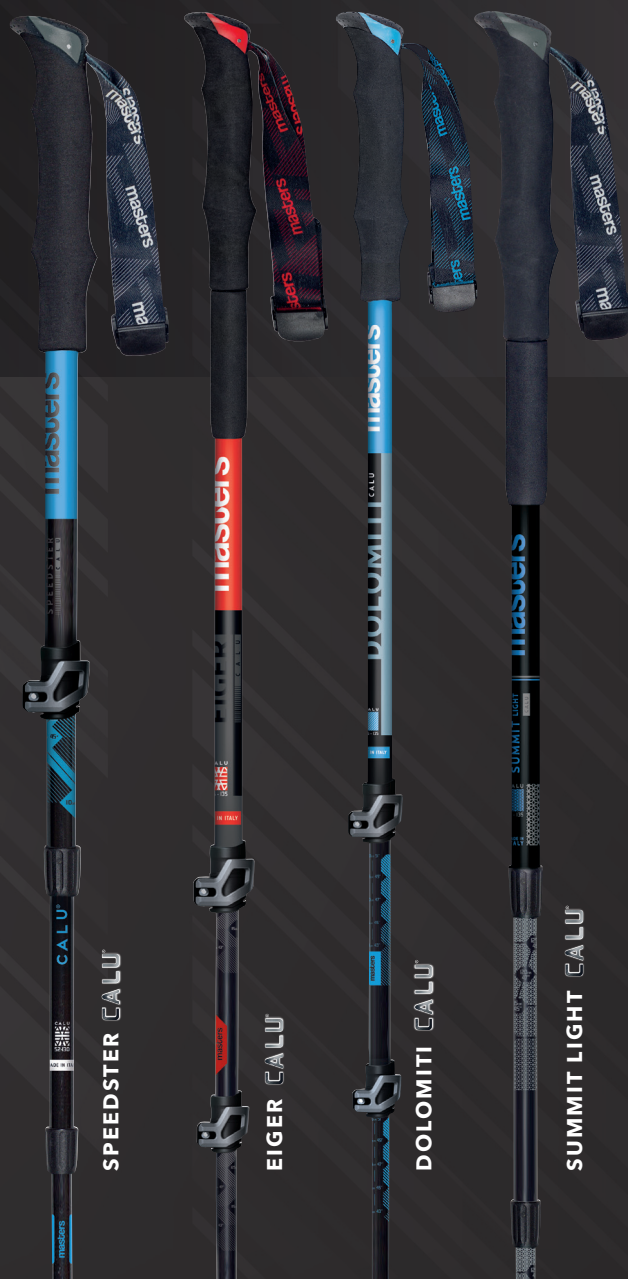
CARBON CALU[®] TECH ALUMINUM

masters
EXCLUSIVE
TECHNOLOGY



LIGHTER & STRONGER

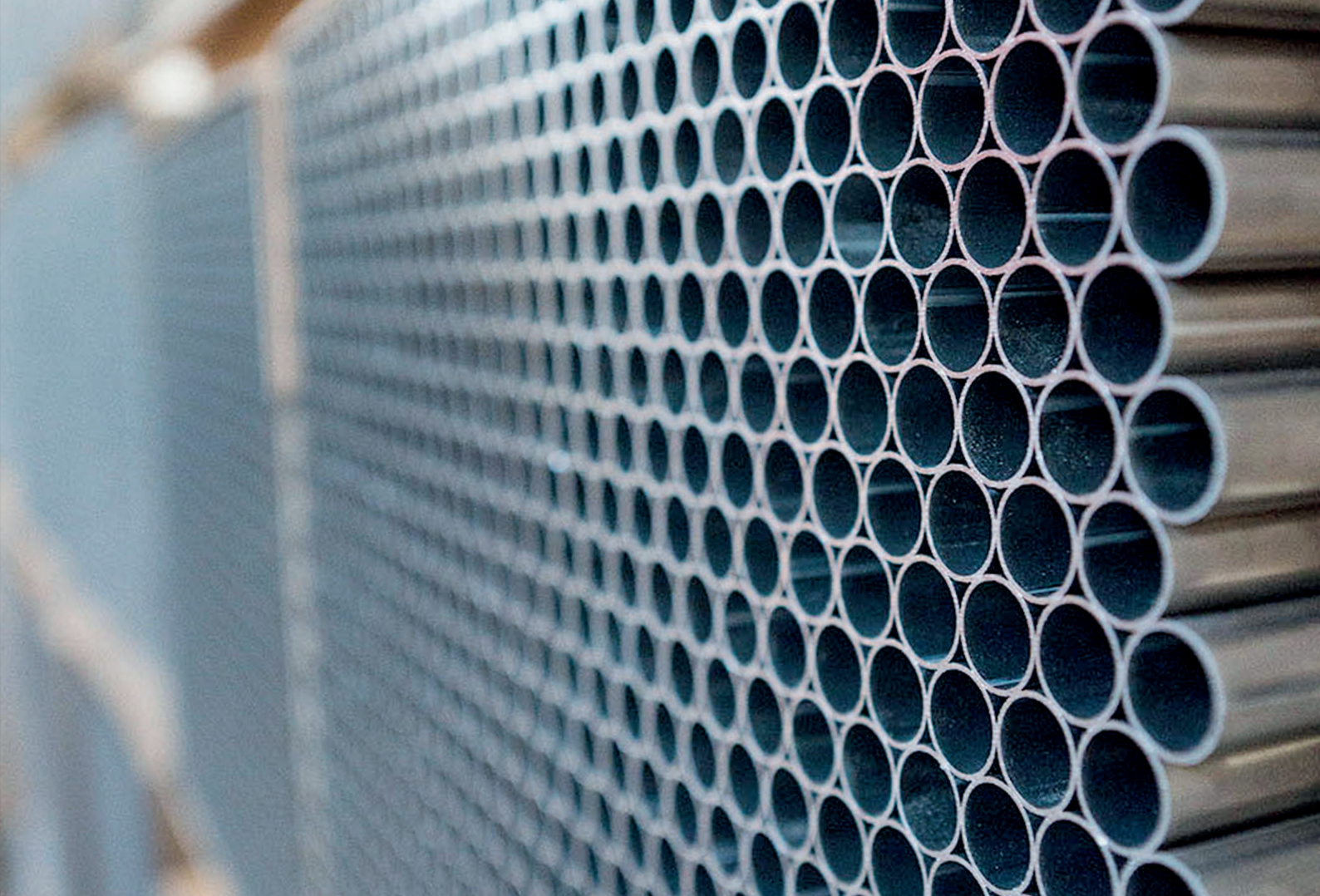
*100% Full Carbon High Modulus with
an inner core in AluTech 7075*



Calu[®]Tech meets the needs for lightness, strength and flexibility: the best aluminum alloy and the purest carbon are combined together to create a tube with unrivalled mechanical and physical features.

Lightweight: the carbon coating reduces the weight of the slim body in 7075 AluTech aluminum alloy.

Resistant: the strength of the 7075 AluTech supports the carbon fibre increasing its flexibility and strength to counter diametrical impacts. There is no lead in this two-component material nor any other harmful elements that are often found in carbon and composite materials.



CARBON

Carbon tubes are made with a high percentage of carbon instead of resin and its tightly texture along the section is easily visible to the naked eye. Carbon fiber permits a perfect balance between best swing and lightweight for a professional use of the poles. Carbon shafts are checked and tested internally our Company to guarantee an extreme use of our poles.

ALUTECH 7075

The aluminum and zinc alloy par excellence: lightweight and resistant to impacts, stress and torsion. Its trade name is Ergal: the perfect aluminum alloy for withstanding hot and cold temperature changes, making its use particularly popular in the aeronautical industry, especially for structural parts.

ALU 5083

The 5083 aluminum alloy is mainly composed of aluminum, magnesium, manganese, iron and silicon: these elements ensure sound material performances at low and ambient temperatures and excellent resistance to corrosion and oxidation, while maintaining sound mechanical properties.

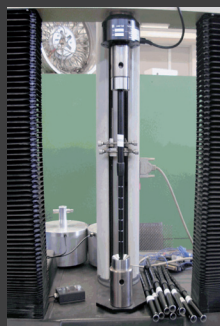
WING LOCK



Wing Lock is the external blocking system with an innovative shape: like a wing, it embraces the body in high-quality DuPont® plastic fixed on the pole, ensuring a firm and steady grip.

Now with more modest material loads, the aluminum lever has become even more essential and lightweight, while maintaining its mechanical reliability and easy-to-use features.

COMPRESSION TEST OF MASTERS BLOCKING SYSTEMS*



BLOCKING SYSTEM	BLOCKING FORCE	COMPRESSION RESULT** (kg)
SBS (inner)	EXPANSOR TIGHTENED 1,5 N-m	110 Kg
BS (inner)	EXPANSOR TIGHTENED 1,5 N-m	86 Kg
WING LOCK (outer)	LEVER TIGHTENED 1,5 N-m	72 Kg
CLAMPER (outer)	LEVER TIGHTENED 1,5 N-m	63 Kg

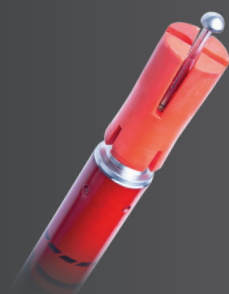
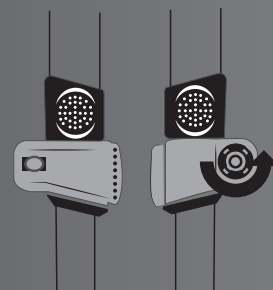
(*) Data refers to test made with a single piece.

(**) Data refers to the minimum result achieved.



CLAMPER BLOCKING SYSTEM

Clamper system allows users to adjust pole length quickly and simply without tools, only screwing the cog with fingers. The external system is really lightweight, thanks to a compact and slim shape; available in different colors to match with the design of the poles.



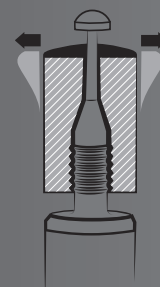
SBS SUPER BLOCKING SYSTEM

The highest locking system and extreme safety. TÜV tests show as each expander SBS is able to bear more than 106 Kg. Thanks to our experience and know-how, we can guarantee the reliability of this double cone of expansion realized with DuPont® material tested to -50° C.



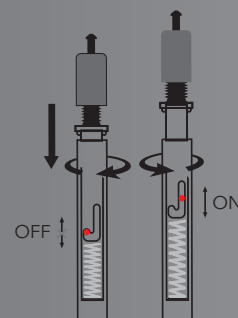
BS BLOCKING SYSTEM

The red pin represents the distinctive feature of BS "Blocking System". Realized with plastics DuPont®, it assures its performances for a long time at high and low temperatures.



ANTISHOCK CSS CUSHIONING SPRING SYSTEM

The combination between patented Kompressor® antishock technology and common systems in the market. CSS antishock is easy and safer with its system located in the middle section that works separately from On/Off mechanism.



TIP-TOP SYSTEM

TIP-TOP SYSTEM means the best of the very best: it is one of the major new elements of the SS2019 collection: a new shape and new features for the basket and for the support of our poles, to meet the needs of every kind of sportsman in search of safety and innovation.



TIP SUPPORT

The TIP support is 9 mm longer than the threaded support included in the previous collections and reaches a surface of 69 mm as support on the ground and is provided with a 35 mm diameter ring (compared to the previous one measuring 25 mm), where the guides used to insert the TOP basket are located.



TOP BASKET



The TOP basket complements the TIP support, with its innovative shape and reduced excess material. It is also provided with an innovative support-unhooking system: to insert it, you only need to move it to the end of the guide run on the support, securing it with an anticlockwise twist; to remove it, you simply fold the three flaps downwards simultaneously and twist the basket clockwise until it is released from the TIP support guides.



Additional feature: you can reduce its length by a 1/3 for use on fresh snow when going uphill; this is perfect for those who need a stable support that can adapt to the slope of the terrain.

THERE ARE PLASTIC MATERIALS THAT ARE MORE EVOLVED THAN OTHERS

All plastic materials are thermal shock resistant to weather changes and frost: this is possible thanks to the excellent overall performance of engineering polymers at sub-freezing temperatures. DuPont® materials guarantee their performances to -50° C and up to +40° C.

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COMFORT & ERGONOMICS

PIUMA

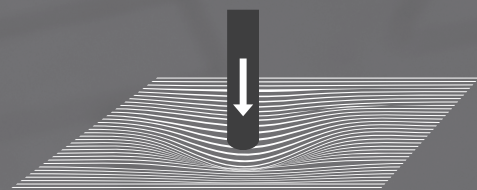
FALCO

PALMO



*Evolution requires innovation.
To look towards the future we must know the past.
Driven by technology;
inspired by design
an immovable, unchanging element;
our experience in ergonomics and comfort.
This is the commitment of Masters to support
everyone in the world.*

masters® FOAMS



Why are the grips on our top models made of EVA foam? Because it is soft to the touch, ensures a tight grasp and is ergonomic to fit the shape of the hand and the force exerted when gripping; it is also resistant to low temperatures (-45°C), while maintaining good flexibility, chemical stability and resistance to wear; it is non-allergic and non-toxic and resistant to fungi and bacteria. These are important features that enhance the technology of the poles which have Piuma, Falco and Palmo grips.

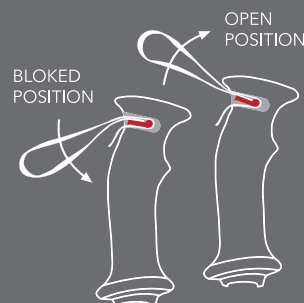


AUTOMATIC STOP SYSTEM



By using a unique patented Automatic Stop mechanism, this strap ensures safe and performance.

The automatic strap is simple to adjust and easy to lock in the correct and most comfortable position. Furthermore, in case of falls, the strap automatically unlocks freeing the hand and avoiding possible injuries to the wrist.



TRAIL RUNNING

EXPERT



TRECIME Carbon 01S0119



TRECIME FIX Carbon 01S0219



TRECIME 01S0319



SASSOLUNGO Carbon 01S0419

TREKKING ULTRASTRONG

ENTHUSIAST



SPEEDSTER CALU® 01S2119



SPEEDSTER 01S2720



EIGER CALU® 01S2219



EIGER 01S2319



SHERPA 01S2419

RECREATIONAL



SHERPA ANTISHOCK CSS 01S2519

TREKKING

TRECIME TOUR Carbon 01S0519 

TRECIME TOUR 01S0619 

DOLOMITI CALU® 01S4119 

SUMMIT LIGHT CALU® 01S4420 

DOLOMITI 01S4219 

SUMMIT LIGHT RED 01S4419 

SUMMIT LIGHT GREEN 01S4519 

SUMMIT LIGHT W 01S4619 

RANGER GREEN 01S4719 

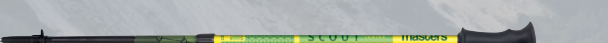
RANGER BLUE 01S4819 

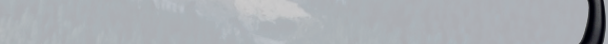
RANGER LTD 01S4720 

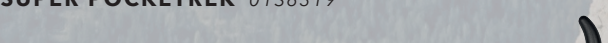
SCOUT ANTISHOCK CSS 01S4919 

SCOUT RED 01S5019 

SCOUT GREEN 01S5119 

SCOUT JUNIOR 01S5219 

SUPER POCKETREK 01S6319 

POCKETREK 01S6119 

NORDIC WALKING

PHYSIQUE 0.8 Carbon 01N0119 

PHYSIQUE 0.6 Carbon 01N0219 

TRAINING SPEED 01N0519 

PHYSIQUE 0.1 Carbon 01N0319 

TRAINING 01N0620 

PHYSIQUE 01N0819 

PHYSIQUE JUNIOR 01N0719 



TRAIL RUNNING IS MY LIFE

JULIEN JORRO - TEAM GARMIN ADVENTURE

When you have to give your utmost, you need to be able to count on reliable supports: the models in this category are designed for demanding challenges, where resistance and fatigue are pushed to the limits.



TRECIME Carbon

01S0119



TRECIME FIX Carbon

01S0219



SYLVAIN CAMUS - TEAM GARMIN ADVENTURE

EXPERT

ALUTECH 7075

SIZE RANGE
110-130 CM

PACK SIZE 35 CM

WEIGHT
217 G/PC.

FALCO
ULTRA LIGHT STRAP

WING LOCK
PUSH-PULL

SCREW
SYSTEM

AERONAUTICAL
7075 ALU TIP

TRECIME
01S0319

NO COMPROMISE

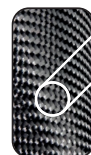
LIGHTER MEANS FASTER



STEFANO RUZZA - TEAM VIBRAM



EXPERT



FULL CARBON 100%



105-130 CM



WEIGHT
82 G/PC.
(REF. SIZE
105)



PIUMA

ULTRA LIGHT STRAP



SCREW
SYSTEM



AERONAUTICAL
7075 ALU TIP

Ø12



SASSOLUNGO Carbon

01S0419



TREKKING ULTRA STRONG

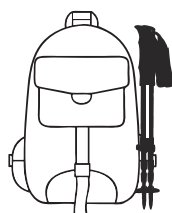
POWERFUL POLES FOR AN EXTREME EFFORT

Strenuous and demanding hiking, technical and physical training, the perfect accessory to assist your efforts in responding to these characteristics: here's the Trekking Ultrastrong line.



SPEEDSTER CALU®

01S2119



**PACK SIZE
ONLY 52CM**



SPEEDSTER

01S2720







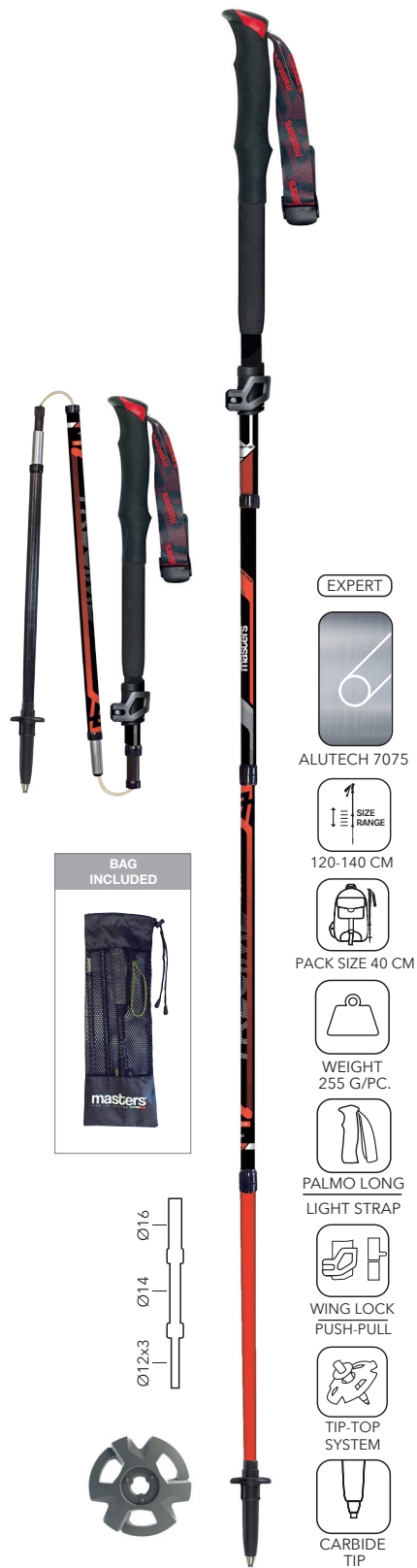
TREKKING

NATURALLY FOND OF OUTDOOR LIFE

Outdoor activities should bring you pleasure and satisfaction: you can achieve this by relying on our Trekking line with its models that suit all needs.



TRECIME TOUR Carbon
01S0519



TRECIME TOUR
01S0619





DOLOMITI CALU®
01S4119



DOLOMITI
01S4219



masters
FOAMS

CARBON
CALU®
ALUMINUM TECH

BS
BLOCKING
SYSTEM



SUMMIT LIGHT **CALU®**
01S4420

SUMMIT LIGHT

FROM 170 CM TO 195 CM TALL

SUMMIT LIGHT W

FROM 150 CM TO 185 CM TALL

SIZE RANGE

110-135
CM

95-125
CM

PACK SIZE

61 CM

58 CM

SUMMIT LIGHT RED
01S4419

SUMMIT LIGHT GREEN
01S4519

SUMMIT LIGHT W
01S4619

ENTHUSIAST

ALUTECH 7075

110-135 CM

PACK SIZE 61 CM

WEIGHT 230 G/PC.

PALMO LIGHT STRAP

BS BS BLOCKING SYSTEM

TIP-TOP SYSTEM

CARBIDE TIP

ENTHUSIAST

ALUTECH 7075

95-125 CM

PACK SIZE 58 CM

WEIGHT 225 G/PC.

PALMO LIGHT STRAP

BS BS BLOCKING SYSTEM

TIP-TOP SYSTEM

CARBIDE TIP

ENTHUSIAST

ALUTECH 7075

95-125 CM

PACK SIZE 58 CM

WEIGHT 225 G/PC.

PALMO LIGHT STRAP

BS BS BLOCKING SYSTEM

TIP-TOP SYSTEM

CARBIDE TIP



RANGER

RANGER LTD



SIZE RANGE

115-140
CM

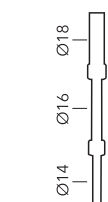
95-120
CM

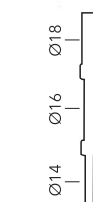
PACK SIZE

70 CM



55 CM


RANGER GREEN
01S4719

RANGER BLUE
01S4819

RANGER LTD
01S4720

RECREATIONAL



ALU 5083



115-140 CM



PACK SIZE 70 CM


WEIGHT
286 G/PC.

T7 DUAL
BAND STRAP

AUTOMATIC
STOP SYSTEM

CLAMPER
BLOCKING
SYSTEM

TIP-TOP
SYSTEM

CARBIDE
TIP

RECREATIONAL



ALU 5083



95-120 CM


PACK SIZE
55 CM

WEIGHT
260 G/PC.

T7 DUAL
BAND STRAP

AUTOMATIC
STOP SYSTEM

CLAMPER
BLOCKING
SYSTEM

TIP-TOP
SYSTEM

CARBIDE
TIP

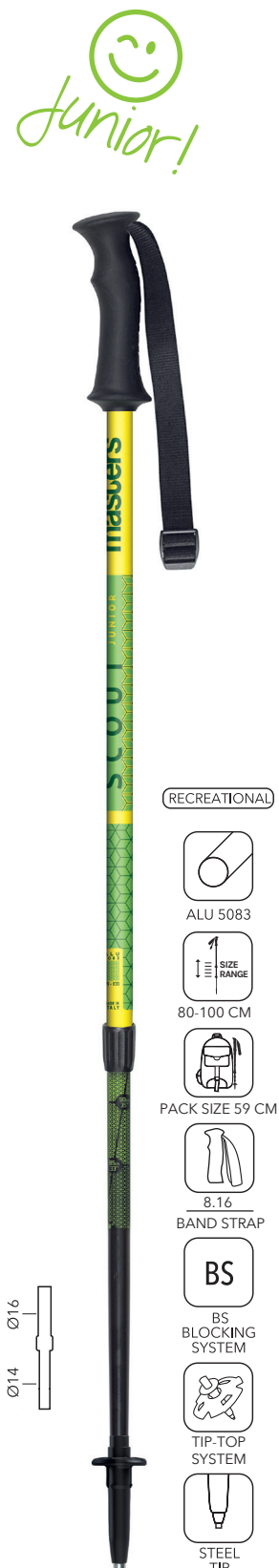


SCOUT ANTISHOCK CSS
01S4919



SCOUT RED
01S5019

SCOUT GREEN
01S5119



SCOUT JUNIOR
01S5219

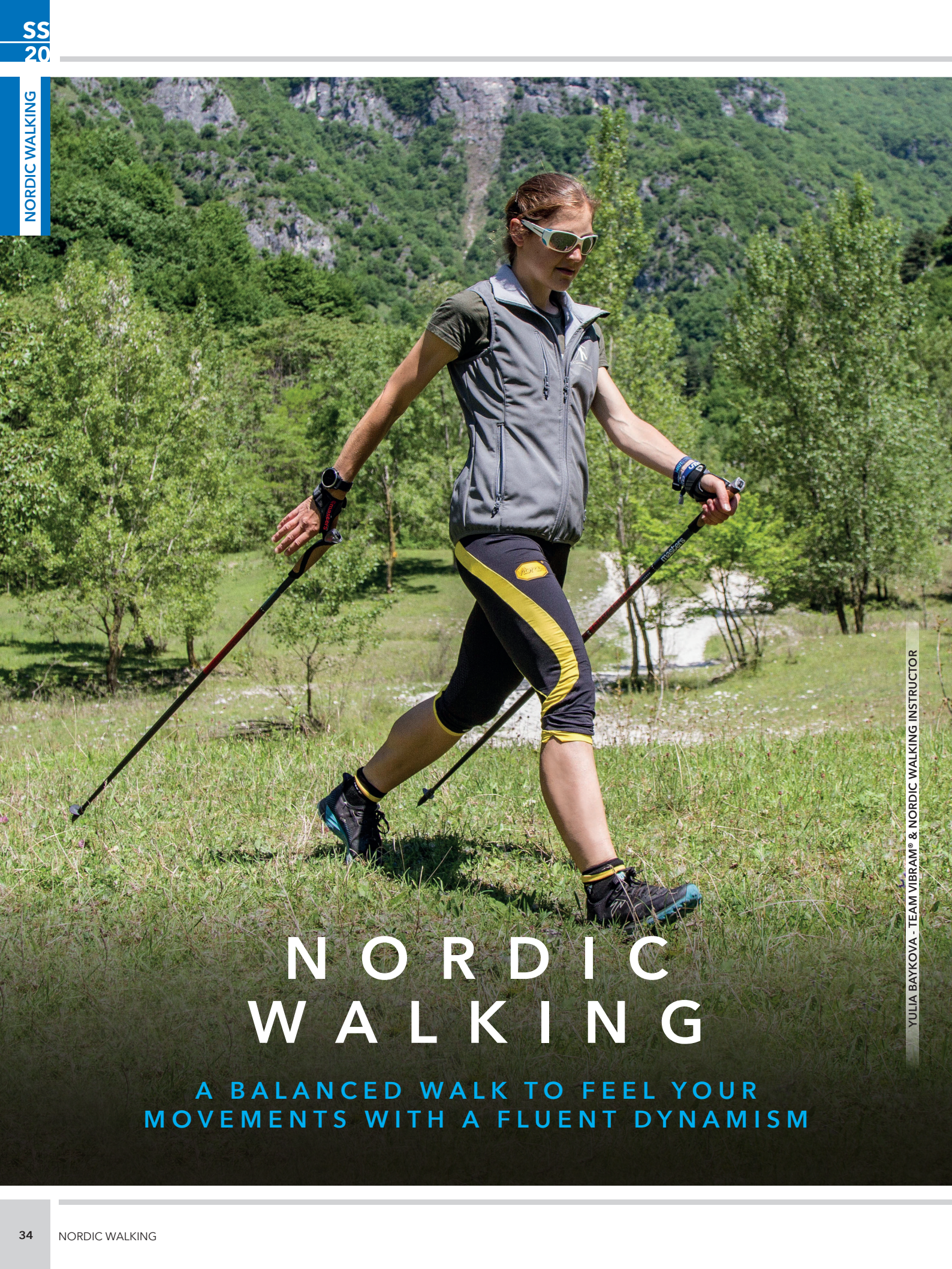
EXTREMELY
COMPACT



SUPER POCKETREK
01S6319



POCKETREK
01S6119

A woman with reddish-brown hair tied back, wearing a grey zip-up vest over a dark t-shirt, black leggings with a yellow side stripe, and black athletic shoes with yellow accents. She is wearing white-framed sunglasses and black gloves. She is in a dynamic walking pose, leaning forward with her right leg stepped back and both arms extended, holding black Nordic walking poles. The background is a lush green field with a forest and a rocky mountain peak in the distance.

NORDIC WALKING

A BALANCED WALK TO FEEL YOUR
MOVEMENTS WITH A FLUENT DYNAMISM

A complete collection that can successfully meet the needs of every learning level in Nordic walking: you can choose from the single-size carbon models or up to the telescopic ones in aluminum alloy. All models are outstanding for their high quality materials and construction techniques.



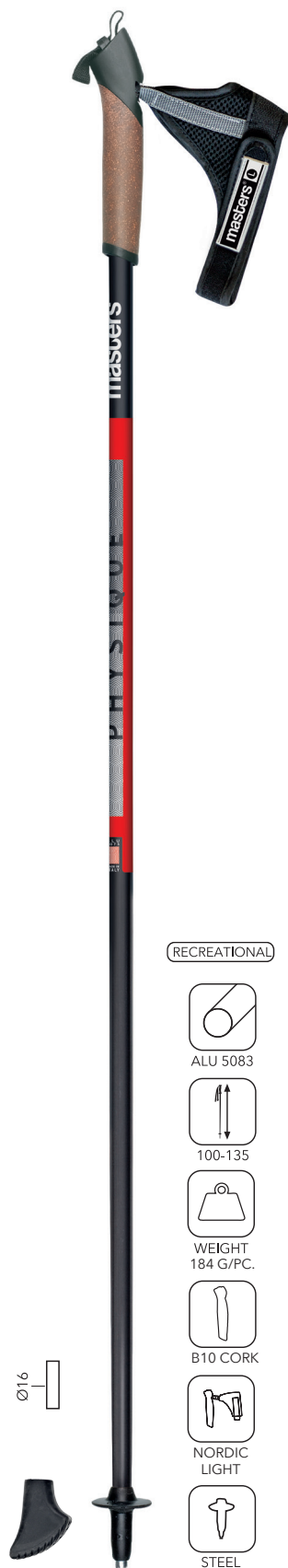
PHYSIQUE 0.8 Carbon
01N0119



PHYSIQUE 0.6 Carbon
01N0219



PHYSIQUE 0.1 Carbon
01N0319



RECREATIONAL



ALU 5083



100-135



WEIGHT
184 G/PC.



B10 CORK



NORDIC
LIGHT



STEEL

Ø16

PHYSIQUE
01N0819

Junior!



RECREATIONAL



ALU 5083



85-95



5.05



NORDIC
LIGHT



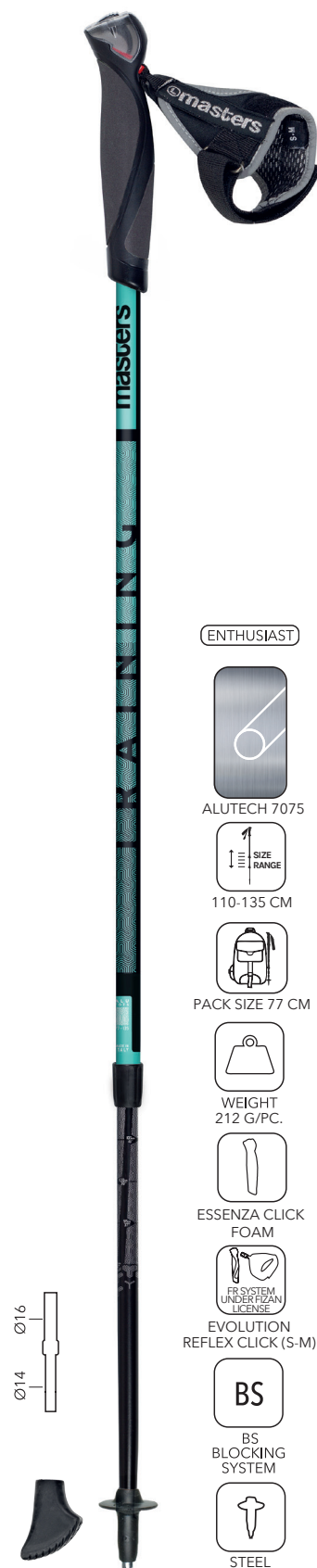
STEEL

Ø16

PHYSIQUE JUNIOR
01N0719



TRAINING SPEED
01N0519



TRAINING
01N0620



SHOW ROOM LED (6 PCS) DISPLAY

EPPB1119

(35x62cm)
(50x127cm with poles
mounted)



METAL DISPLAY

EPPB919

(90x200 cm)



CARDBOARD DISPLAY

EPPB1019

(50/30x180 cm +
crown)



ROLL-UP DISPLAY

RUALL84

(85x200 cm)



TABLE DISPLAY

EPPC6M

CLS19
SUMMER 2019 BROCHURE



365 DAYS T-SHIRT UNISEX

TSTU01XS SIZE XS
TSTU01S SIZE S
TSTU01M SIZE M
TSTU01L SIZE L
TSTU01XL SIZE XL



GAZEBO

BAMA08

300x300 cm



OUTDOOR FLAG

BAMA13

(80x500 cm)



INDOOR FLAG

BAMA12

(40x200 cm)

POLES BAG 110cm

BOTK01 Ø 22 cm (ca. 15 pa)
BOTK02 Ø 15 cm (ca. 5 pa)



OUTDOOR FLAG SUPPORTS



BAMA5

CEMENT BASE
Ø 50cm



BAMA09

PLASTIC AUGER

POLES BAG 145cm

BONW01 Ø 22 cm (ca. 15 pa)
BONW02 Ø 15 cm (ca. 5 pa)



BAMA6

STEEL TIP



BAMA14

SAND BASE

BANNER

BAMA11 500X100 cm
BAMA10 250X60 cm



STICKER

AD06 (24X7.5 cm)
AD07 (12X3.8 cm)



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JUKO logo registered trademark JUKO® FIT FOR FUN logo registered trademark 宜乐®

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