

W A T E R

WHAT'S NEW

SURFING ELEMENTS

2021





ION SEEK

We are pioneers ...
... and passionates.
We're in a constant state of dreaming.
We are home though our mind is already on the next trip ...

We set out to ...
... escape the ordinary.
... to express our creativity.

Every trip is different.
Every route is unique.
Every ride is special.

Heading out is the spirit that keeps us alive.
We all share the same obsession.

Experiences feed your imagination.
The thrill is the fuel, that drives you beyond limitations.

You never think of stopping, only sometimes
remember the pain.

The elements are our best friends ...
... and our worst enemies.

Challenges are your inspiration.
Imagine the impossible.
Break free from the status quo.

Be as addicted as ever ...
... be as radical as never.

Be high when you are low ...
... be at full strength when you go.

Be stoked by your confidence ...
... be in your very own flow.

Be this, be that.
Be real, be rad.

ION. Seek.



IMPRINT

Boards & More GmbH, Keltenring 9, 82041 Oberhaching, Germany
Boards & More GmbH, Rabach 1, 4591 Molln, Austria

—
All data subject to change
© ION 2020

—
WWW.ION-PRODUCTS.COM

PICS

Dan Bardos, Craig Kolesky, Volker Hansen, Nick Green

DESIGN

Jost Wienke



WETSUITS FIT

SOMETIMES PROGRESSIONS MEANS ABANDONING OLD HABITS AND IDEAS. SOMETIMES THE KEY TO A GOOD PRODUCT LIES IN UNIFYING IDEAS AND CREATING ONE SOLUTION FOR ALL. AFTER NUMEROUS FITTINGS, TESTS AND HOURS OF ANALYZING DIFFERENT BODY TYPES, SIZINGS, MATERIALS AND WORKING TOGETHER WITH EXTERNAL PARTNERS, ION INTRODUCES THE NEW GLOBAL FIT FOR THEIR WETSUITS.

THANKS TO THE LATEST TECH IN NEOPRENE, THE STRETCHY RUBBER ALLOWS TO OFFER ONE WETSUIT CUT THAT FITS THEM ALL. NO MATTER IF SHORT OR TALL, SKINNY OR BIG – ALL RIDERS CAN NOW CHOOSE THE SAME WETSUIT MODEL THANKS TO THOUGHTFULLY DEVELOPED INTERMEDIATE SIZES.

SEEK



BACKZIP

- additional protection pads at shins
- detachable leg loops to prevent water from rushing into the suit

FRONTZIP

- developed for increased paddle reach and shoulder rotation

AMAZE



BACKZIP

- additional protection pads at shins
- detachable leg loops to prevent water from rushing into the suit

FRONTZIP

- developed for increased paddle reach and shoulder rotation

WETSUIT LEVELS



SELECT LEVEL

The Select level combines high-tech materials for ultimate warmth and stretch. These premium wetsuits feature the new Graphene Lining, which is an incredible heat conductor making sure you stay warm on the water.

PREMIUM LINE

PRICE \$\$\$\$\$
FLEX FACTOR ■■■■■
HEAT FACTOR ■■■■■

AMP LEVEL

The Amp level stands for epic stretch. Ultra-flexible thermo lining combined with lightweight neoprene provides extra warmth for uncompromised freedom of movement all year long.

FLEXIBLE & LIGHTWEIGHT

PRICE \$\$\$\$\$
FLEX FACTOR ■■■■■
HEAT FACTOR ■■■■□

CORE LEVEL

Core level wetsuits offers premium performance for an affordable price.

ALL-ROUND & PRIME

PRICE \$\$\$\$\$
FLEX FACTOR ■■■■□
HEAT FACTOR ■■■■□

ELEMENT LEVEL

The Element level offers comfort and protection in all the right places. It's the perfect entry-level suit for keen water sports athletes.

COMFORT & PROTECTION

PRICE \$\$\$\$\$
FLEX FACTOR ■■■■□
HEAT FACTOR ■■■■□



GRAPHENE

P R E M I U M W A R M T H

What's the key to unlimited stoke? Well, it for sure starts with the right equipment. Making sure to provide ambitious riders with the right gear ION uses nobel-price winning Graphene to improve warmth when in the water. The integrated graphene fabric scores with improved thermal insulation when wet compared to ION's already warm Plasma_Plush 2.0.

Graphene is an impossibly light and strong, heat-conducting material. ION mixed this revolutionary material into the new inside lining for Seek Select with the highest concentration you can find in any wetsuit. The result is up to 20% more warmth compared to ION's Plasma_Plush 2.0 lining. Also, Graphene_Plush guarantees an incredible drying time making sure you've always got it nice and comfy.

GRAPHENE TECHNOLOGY

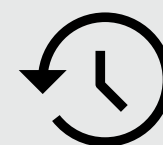
**NOBEL-PRICE WINNING,
HIGH-TECH MATERIAL**



+20% WARMTH*



DRIES 1.5 TIMES FASTER*



*Compared to Plasma_Plush 2.0. Tested by Hohenstein Laboratories:
„The decrease of the thermal insulation in moist condition is significantly higher for sample 1 (Plasma_Plush 2.0) than for sample 2 (Graphene_Plush). The thermal insulation of sample 1 is decreased by approx. 51% but the value of sample 2 is only changed by approx. 27%. The drying time of sample 2 with a value of 28 minutes can be judged better compared to sample 1 (44 min). Although sample 1 has a higher thermal insulation in dry state according to DIN EN ISO 11092 than sample 2 but the difference is low. Overall, the thermo-physiological comfort can be judged better for sample 2.“

C A R B O N C - B A R

The Carbon C_Bar is ION's latest innovation in spreaderbar technology. Made out of carbon composite material it features a slim outline and incredible lightweight. The production technology of heat press molding is well known from the aeronautic and automotive industry. Thanks to the bar's stiff properties, it provides a direct feeling for your kite. A super slim EVA pad minimizes pressure points so you can focus on your ride. The tension lock buckle guarantees for an easy on and off of the harness without having to adjust the webbings.



LIGHTWEIGHT

Maximum stiffness to weight ratio.
Super light, yet very stiff.



IMPROVED FORCE DISTRIBUTION

The forces of the kite are distributed more homogeneously over the bar, which also prevents punctual pressure.



IMPROVED FEEDBACK

The stiff bar allows you to feel the pull of the kite more directly, which leads to improved feedback from the kite. This can help to get a better feeling about where the kite is in the wind window.



LESS PRESSURE POINTS

The large EVA pad distributes forces evenly and thereby reduces single pressure points. On top, it contributes to a secure fit of the harness.

Q U I C K L O C K H O O K

The lightweight aluminium Quicklock hook is ION's newest revolutionary take on kite hooks . The construction offers single handed hook-in and eliminates the risk of the chicken dick slipping out and releasing the kite by accident. Especially riders that ride hooked-in for the most time will appreciate this convenience.



MODULAR HOOK SYSTEM

ION offers a modular hook system for every C-Bar, which means you can additionally buy your preferred hook option – choose between stainless steel, aluminium or the all new Quicklock hook. The rope slider was replaced by Dyneema webbing, which you may know from climbing gear – reliable and robust.

C-BAR OVERVIEW



CARBON C_BAR NO HOOK

Comes with all SELECT HARNESSSES



C_BAR 3.0 NO HOOK

Comes with all CURV HARNESSSES



C_BAR 2.0 STEEL HOOK

Comes with APEX 8 & RIOT 9



C_BAR STEEL HOOK

Comes with ENTRY LEVEL HARNESSSES



QUICKLOCK HOOK



ALUMINIUM HOOK



STAINLESS STEEL HOOK

F O I L P R O T E C T I O N

Because it's not always guts over brains. ION embraces the chase of unknown limits. Therefore, we offer protection that is not only smart but also good looking. Riders can choose from a variety of protective elements that fit just right for their needs and progression. We think beyond classic protective gear and introduce new products targeted towards foiling and windsurfing.



SAFETY FOOTSTRAP

Made especially for foiling. These adjustable foot-straps offer an emergency opening. This prevents the feet from being stuck in the straps in case of a crash resulting in injuries.



SHIN PROTECTOR

New sports bring new limits but also require new thinking when it comes to your safety. Since a relatively sharp hydro foil blade is essential for your fun the Shin protector makes sure that it will last longer even with bails – protect your shin against cuts and impacts.

I O N G O T Y O U C O V E R E D F R O M H E A D T O T O E .

Every rider is different and wishes for different levels of protection. To make sure no one gets stuck in their comfort zone ION offers a wide range of protective gear suitable for radical water action.



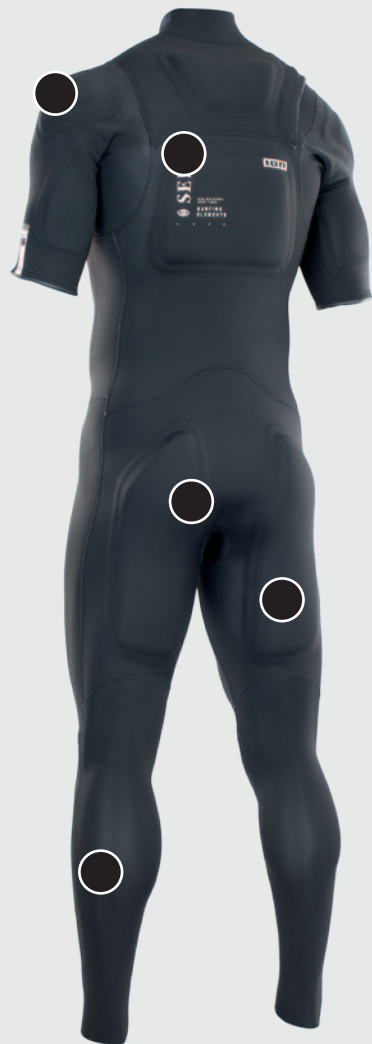
HARDCAP 3.2 SELECT

W I N D S U R F P R O T E C T I O N

PROTECTION SUIT STEAMER 3/2

This suit was made for the game changers! ION developed the Protection Suit Steamer for fearless progression. The suit offers more than basic protection. In fact, it comes with 10mm thick, PVC-free foam padding at shoulders, upper back, backside of the thighs, crotch and shins. Making sure that your adrenaline rush is the only thing that makes you shiver, Hot_Stuff 2.0 inside lining was added for extra warmth. In spots without thermo lining, super soft Silk_Stuff increases next-to-skin comfort to the max.

Protection Pads at shoulders, upper back, back of thigh, crotch and shin.



VECTOR VEST SELECT



FOOT PROTECTOR

S U S T A I N A B I L I T Y

BUILDING WATER SPORTS GEAR WILL ALWAYS HAVE AN ENVIRONMENTAL FOOTPRINT. WE STRIVE TO MINIMIZE THIS FOOTPRINT WHENEVER POSSIBLE BY DEVELOPING NEW ENVIRONMENTALLY FRIENDLY PACKAGING, BY IMPROVING TRANSPORT ROUTES, BY RESEARCHING RECYCLABLE MATERIALS AND GREENER MANUFACTURING PROCESSES.

WE TAKE THESE EFFORTS VERY SERIOUSLY BECAUSE WE ARE RESPONSIBLE FOR ENSURING THAT ALSO FUTURE GENERATIONS CAN LIVE THE STROKE OF SURFING ELEMENTS.

WE SEE IT AS OUR MISSION TO COUNTERACT THE DEVELOPMENT OF ENVIRONMENTAL POLLUTION BY HELPING TO KEEP THE SEA AND THE AIR CLEAN AND OUR EARTH HEALTHY. THEREFORE, WE ARE SUPPORTING ORGANIZATIONS THAT FIGHT FOR A BETTER FUTURE.



ClimatePartner

With the help of ClimatePartner we started to calculate the carbon emissions caused by our products, materials, logistics and processes. The carbon offset works through supporting different projects financially such as afforestation or the replacement of fossil fuel technologies through innovative, climate friendly alternatives. The whole process can be tracked by entering the ID found on your wetsuit at www.climatepartner.com.

ALL ION WETSUIT ARE CO₂ COMPENSATED.

ClimatePartner is a leading solutions provider for corporate climate protection. Together with its clients, ClimatePartner implements customized solutions for calculating and offsetting CO₂ emissions to achieve climate neutrality for companies, services and products.

Waste2Wear®

This project is about protecting what we love most – the ocean. To make sure lineups won't turn into landfills ION uses Waste2Wear® fabrics for their redesigned board bags. Waste2Wear® sources PET bottles from the ocean and turns them into new garments. And they don't stop at making awesome products because sustainability is equally about the people. That's why they partner up with local organisations to empower and improve their communities and workers.



Recycled Nylon

Nylon is an inevitable source of waste when producing wearable products. To make sure all the excess yarn and fabric won't go to waste, Sheico took the initiative to recycle their nylon remains. As a result they will stay in their production loop. After gathering all the material, they go through a process of melting, pelletizing and spinning to start their second lifetime in our products.

WETSUIT MEN

SEEK FRONTZIP

SEEK BACKZIP

FUSE LIGHTWEIGHT



ITEM NO.
48212-4401
Fuse
Lightweight
Drysuit BZ

FUSE DRYSUIT



ITEM NO.
48212-4400
Fuse
Drysuit 4/3
BZ DL

SELECT LEVEL
PREMIUM MATERIALS FOR SUPERIOR
WARMTH AND EPIC STRETCH



ITEM NO.
48212-4457
Seek Select
Semidry Hood
6/5/4 FZ DL



ITEM NO.
48212-4458
Seek Select
Semidry 5/4
FZ DL



ITEM NO.
48212-4459
Seek Select
Semidry 4/3
FZ DL



ITEM NO.
48212-4460
Seek Select
Semidry 3/2
FZ DL



ITEM NO.
48212-4402
Seek Select
Semidry 5/4
BZ DL



ITEM NO.
48212-4403
Seek Select
Semidry 4/3
BZ DL

AMP LEVEL
THE PERFECT COMPOSITION OF
STRETCH AND WARMTH



ITEM NO.
48212-4465
Seek Amp
Semidry Hood
6/5 FZ DL



ITEM NO.
48212-4466
Seek Amp
Semidry 5/4
FZ DL



ITEM NO.
48212-4467
Seek Amp
Semidry 4/3
FZ DL



ITEM NO.
48212-4468
Seek Amp
Semidry 3/2
FZ DL



ITEM NO.
48212-4405
Seek Amp
Semidry 6/5
BZ DL



ITEM NO.
48212-4406
Seek Amp
Semidry 5/4
BZ DL



ITEM NO.
48212-4407
Seek Amp
Semidry 4/3
BZ DL

CORE LEVEL
VERSATILE ALLROUNDER WITH
PREMIUM FEATURES



ITEM NO.
48212-4478
Seek Core
Semidry 5/4
FZ DL



ITEM NO.
48212-4479
Seek Core
Semidry 4/3
FZ DL



ITEM NO.
48212-4480
Seek Core
Semidry 3/2
FZ DL



ITEM NO.
48212-4481
Seek Core
Overknee LS
4/3 FZ DL



ITEM NO.
48212-4482
Seek Core
Shorty LS
2/2 FZ DL



ITEM NO.
48212-4425
Seek Core
Semidry 5/4
BZ DL



ITEM NO.
48212-4426
Seek Core
Semidry 4/3
BZ DL



ITEM NO.
48212-4427
Seek Core
Overknee LS
4/3 BZ DL



ITEM NO.
48212-4428
Seek Core
Overknee SS
3/2 BZ DL



ITEM NO.
48212-4429
Seek Core
Steamer SS
3/2 BZ DL



ITEM NO.
48212-4431
Seek Core
Shorty SS
2/2 BZ DL

ELEMENT LEVEL
COMFORT AND PROTECTION



ITEM NO.
48212-4486
Element
Semidry 5/4
FZ DL



ITEM NO.
48212-4487
Element
Semidry 4/3
FZ DL



ITEM NO.
48212-4488
Element
Semidry 3/2
FZ DL



ITEM NO.
48212-4489
Element
Steamer SS
2/2 FZ DL



ITEM NO.
48212-4490
Element
Shorty LS
2/2 FZ DL



ITEM NO.
48212-4491
Element
Shorty SS
2/2 FZ DL



ITEM NO.
48212-4446
Element
Semidry 5/4
BZ DL



ITEM NO.
48212-4446
Element
Semidry 4/3
BZ DL



ITEM NO.
48212-4447
Element
Semidry 3/2
BZ DL



ITEM NO.
48212-4448
Element
Overknee LS
4/3 BZ DL



ITEM NO.
48212-4449
Element
Overknee SS
3/2 BZ DL



ITEM NO.
48212-4450
Element
Steamer SS
2/2 BZ DL



ITEM NO.
48212-4451
Element
Shorty LS
2/2 BZ DL



ITEM NO.
48212-4452
Element
Shorty SS
2/2 BZ DL

CAPTURE
PROGRESSIVE JUNIOR LINE



ITEM NO.
48212-4616
Capture
Semidry 6/5
Hood FZ DL



ITEM NO.
48212-4617
Capture
Semidry 5/4
FZ DL



ITEM NO.
48212-4618
Capture
Semidry 3/2
FZ DL



ITEM NO.
48212-4619
Capture
Shorty
2/2 DL



ITEM NO.
48212-4610
Capture
Semidry 5/4
BZ DL



ITEM NO.
48212-4611
Capture
Semidry 4/3
BZ DL



ITEM NO.
48212-4618
Capture
Steamer SS
3/2 BZ DL



ITEM NO.
48212-4614
Capture
Shorty SS
2/2 BZ DL

WETSUIT WOMEN

AMAZE FRONTZIP

AMAZE BACKZIP

AMAZE SUMMER

SELECT LEVEL
PREMIUM MATERIALS FOR SUPERIOR
WARMTH AND EPIC STRETCH

AMP LEVEL
THE PERFECT COMPOSITION OF
STRETCH AND WARMTH

CORE LEVEL
VERSATILE ALL-ROUNDER WITH
PREMIUM FEATURES

ELEMENT LEVEL
COMFORT AND PROTECTION



ITEM NO.
48213-4529
Amaze Amp
Semidry
Hood 6/5
FZ DL



ITEM NO.
48213-4530
Amaze Amp
Semidry 5/4
FZ DL



ITEM NO.
48213-4531
Amaze Amp
Semidry 4/3
FZ DL



ITEM NO.
48213-4532
Amaze Amp
Semidry 3/2
FZ DL



ITEM NO.
48213-4535
Amaze Core
Semidry 5/4
FZ DL



ITEM NO.
48213-4536
Amaze Core
Semidry 4/3
FZ DL



ITEM NO.
48213-4537
Amaze Core
Semidry 3/2
FZ DL



ITEM NO.
48213-4540
Element
Semidry 5/4
FZ DL



ITEM NO.
48213-4541
Element
Semidry 4/3
FZ DL



ITEM NO.
48213-4542
Element
Semidry 3/2
FZ DL



ITEM NO.
48213-4501
Amaze Select
Semidry 6/5
BZ DL



ITEM NO.
48213-4502
Amaze Select
Semidry 5/4
BZ DL



ITEM NO.
48213-4505
Amaze Amp
Semidry 6/5
BZ DL



ITEM NO.
48213-4506
Amaze Amp
Semidry 5/4
BZ DL



ITEM NO.
48213-4507
Amaze Amp
Semidry 4/3
BZ DL



ITEM NO.
48213-4510
Amaze Core
Semidry 5/4
BZ DL



ITEM NO.
48213-4511
Amaze Core
Semidry 4/3
BZ DL



ITEM NO.
48213-4515
Element
Semidry 5/4
BZ DL



ITEM NO.
48213-4516
Element
Semidry 4/3
BZ DL



ITEM NO.
48213-4517
Element
Overknee LS
4/3 BZ DL



ITEM NO.
48213-4518
Element
Overknee SS
3/2 BZ DL



ITEM NO.
48213-4519
Element
Steamer SS
3/2 BZ DL



ITEM NO.
48213-4520
Element
Shorty SS
2/2 BZ DL



ITEM NO.
48213-4550
Amaze
Shorty LS 2.0
NZ DL



ITEM NO.
48213-4551
Amaze
Shorty SS
2.5 BZ DL



ITEM NO.
48213-4552
Amaze
Hot Shorty
LS 1.5 FZ DL



ITEM NO.
48213-4553
Amaze
Shorty
Crossback
1.5 DL



ITEM NO.
48213-4556
Amaze
Long Jane
1.5 DL



ITEM NO.
48213-4557
Amaze
Long Pants
1.5 DL



ITEM NO.
48213-4559
Amaze
Neokini
1.5 DL



K I T E H A R N E S S E S

WAIST

PRICE

\$

\$\$\$\$\$

SUPPORT



ITEM NO.
48212-4711
RIPPER KITE 2



ITEM NO.
48212-4710
AXXIS KITE 4



ITEM NO.
48213-4727
NOVA 6



ITEM NO.
48213-4730
SOL 7



ITEM NO.
48212-4702
APEX 8



ITEM NO.
48212-4708
RIOT 9



ITEM NO.
48213-4726
NOVA CURV 10



ITEM NO.
48213-4725
NOVA CURV 10 SELECT



ITEM NO.
48213-4729
SOL CURV 11



ITEM NO.
48212-4701
APEX CURV 13



ITEM NO.
48212-4700
APEX CURV 13 SELECT



ITEM NO.
48212-4709
RIOT CURV 14



ITEM NO.
48212-4707
RIOT CURV 14 SELECT



ITEM NO.
48212-4706
RIOT CURV 18 SELECT AH

FLEX INDEX (1 – 20)

The flex index describes the rigidity of the harness.
Higher flex index = hard and rigid
Lower flex index = soft and flexible

FLEX INDEX

1 SOFT

20 HARD

DIRECT FEELING

+

+++++

SEAT

PRICE

\$

\$\$\$\$\$



ITEM NO.
48212-4721
ECHO



ITEM NO.
48213-4732
VEGA



ITEM NO.
48212-4720
RADAR



ITEM NO.
48212-4723
SONAR



ITEM NO.
48212-4721
B2

WINDSURF HARNESSSES

WAIST

PRICE

\$

\$\$\$\$\$

SUPPORT



ITEM NO.
48212-4735
RIPPER WS 2



ITEM NO.
48212-4734
AXXIS WS 4



ITEM NO.
48213-4760
JADE 6



ITEM NO.
48212-4742
RADIUM 8



ITEM NO.
48212-4746
ICON 9



ITEM NO.
48212-4740
RADIUM CURV 13



ITEM NO.
48212-4747
ICON CURV 14



ITEM NO.
48212-4741
RADIUM TEAM SERIES
SELECT

FLEX INDEX (1 – 20)

The flex index describes the rigidity of the harness.
Higher flex index = hard and rigid
Lower flex index = soft and flexible

FLEX INDEX

1 SOFT

20 HARD

DIRECT FEELING

+

+++++

SEAT

PRICE

\$

\$\$\$\$\$



ITEM NO.
48212-4767
FUEL



ITEM NO.
48213-4761
PEARL



ITEM NO.
48212-4766
OCTANE

ION-PRODUCTS.COM



9 008415 984626

48210-8501

ION – Whats New Booklet SS21 (1pcs)