WORKBOOK 2021-2022







WE ARE XION.

BORN IN THE WORLD

OF STUNT PERFORMERS.

WHERE A SPOTLIGHT

ISN'T NEEDED

TO PUSH OURSELVES.

OUR PROTECTIVE GEAR
IS MADE FOR ACTION,
DOES WHAT IS NECESSARY
AND KEEPS US GOING.

WE WORK HARD
TO DO WHAT WE LOVE,
FOR AS LONG AS WE GAN.

WE ARE XION.

GET UP,

DON'T STOP,

TAKE THE HIT.

FLEXIBLE IMPACT PROTECTION DESIGNED BY STUNT PRO'S

Doing what you love is important. Being able to do it for a long time is even more essential. As stunt professionals, pushing our bodies to the limits over and over again, we know all about it.

Born out of necessity and tested in practice with enormous support from fellow stunt performers, police departments and athletes all over the world, we are confident we've designed the ultimate impact protective gear.



FULL FREEDOM OF MOVEMENT, TOTAL CONTROL AND A LITTLE BIT OF D30® MAGIC



LOW-PROFILE

Whether you're a pro or just starting out, protection is best when you don't feel like wearing it. XION® protection is low profile, highly breathable and can be worn easily underneath any other layers. You'll forget you're wearing any. So, reduce the bulk and take the hit.



FLEXIBLE

XION® gear is designed to move and bend with every hit. The main 4-way stretch fabric is strong and breathable to deliver a fit that feels like second skin. Special areas are covered with a durable abrasion resistant fabric for extra support or a mesh fabric for extra breathability.



MODULAR

You have total control over what to protect and when to protect it. Every pad comes in a pocket, so take it out when being extra light is more important than the extra protection. On top of that, all separate XION® gear can easily be combined with each other.



MADE IN EU

Our gear is functional Dutch design completely made in the European Union. Sourcing and production in England, France, Germany, Italy, Poland, Spain and Switzerland. Design, assembly and packaging is all done at our headquarters in Amsterdam, the Netherlands.



POWERED BY D30⁶

XION® gear is powered by D3O's groundbreaking impact protective technology, offering the thinnest and most advanced shock absorbing protection against blunt trauma.







. 2. OFT & LOCKS LEXIBLE ON SHO

3. RETURNS TO FLEXIBLE STATE

D30® is a patented technology with a unique molecular structure allowing it to remain soft and flexible. On impact, D30's molecules lock together, which absorb and dissipate the impact energy and reduce the force transmitted.

We were amongst the first to implement D3O's patented technology into protective garments. This early partnership contributed in the creation of innovative gear, based on both science and field experience.



THE RIGHT AMOUNT

There is no compromise when it comes to protection. However, there is a level of efficiency and proficiency. There is no need to overprotect and to lose only on flexibility. That is why we thoroughly consider the type of pad, it's placement and certification levels.



D30[®] PAD OVERVIEW

The best protection doesn't mean the most protection. Nor the thickest. It's the protection most optimal for your specific needs. We use different D30® pads in our garments to provide you with the most flexible, low-profile and lightweight gear there is.

Click on the pads for more information **



D30[®] BP4 L1
BACK PROTECTOR

CE certification: Thickness: EN 1621-2 Level 1 16 mm

Special features:

- Certified for use at temperatures down to -20 °C.
- 34% more breathability than the next best competitor on the market.



D30® VIPER STEALTH
BACK PROTECTOR

CE certification: Thickness: EN 1621-2 Level 1 11 mm

Special features:

 Certified for use at temperatures down to -20 °C.



D30[®] **VIPER PRO**BACK PROTECTOR

CE certification: Thickness: EN 1621-2 Level 2 18 mm

Special features:

 Maximum protection in terms of transmitted force during impact.



D30[®] LP1 LIMB PROTECTORS

CE certification: Thickness: EN 1621-1 Level 1 11 mm

Key features:

- Tri-ventilation technology with a 45% improvement in breathability.
- Suitable for use in hot (+40 °C) and cold (-10 °C) conditions.



D30[®] CP1 L1

CHEST PROTECTORS

CE certification: Thickness: EN 1621-3 Level 1 11 mm

Key features:

 Winged design and geometry combination provide maximum ventilation and protection for the 2-wheel market.





D30® T4 RANGE VARIOUS PROTECTORS

CE certification: Thickness: 7 mm

Key features:

 Extra thin and flexible for optimal freedom of movement.



D30[®] P & CRASH RANGE

VARIOUS PROTECTORS

CE certification: Thickness:

Not certified 8 mm

Key features:

• Small in size, yet essential pads.





FREERIDE RANGE

ON THE HUNT FOR A NEW TRICK,
LEARNING THE SPORT OR MASTERING
YOUR MOVES, GO AS FAST AND LIGHT AS
POSSIBLE WHILE STAYING PROTECTED ON
THE ESSENTIAL PLACES ONLY.



LONGSLEEVE JACKET

FREERIDE MEN

LSJ-30112-M Men's o

Ideal all-round upper body protection with an adjustable waistbelt and thumb loops for an extra tight fit. With its D30® Viper Stealth back pad, this base layer is specifically designed to use in cold conditions.

Weight: Sizes: D30[®] pads (6):

S-XXL - LP1 (4) 1,7 kg

- P & Crash Range (1)

- Viper Stealth (1)

Extra features:



waistbelt





loops



breathable mesh









LONGSLEEVE JACKET

FREERIDE WOMEN

LSJ-30112-F Women's 9

Ideal all-round upper body protection with an adjustable waistbelt and thumb loops for an extra tight fit. With its D30® Viper Stealth Backpad, this base layer is specifically designed to use in cold conditions.

D30[®] pads (6): Weight: Sizes:

XS-L - LP1 (4) 1,7 kg

- P & Crash Range (1)

- Viper Stealth (1)

Extra features:





Thumb loops



Extra breathable mesh









LONGSLEEVE JACKET AIR

FREERIDE JUNIOR

LSJ-30112-J Junior

This jacket caters to the young athletes pushing their boundaries. Fully issued in mesh-fabric, the D30® Viper Pro (Level 2) back protector and additional protection in key areas.

Weight: Sizes: D30[®] pads (5):

JS - JM - P & Crash Range (2) 1,0 kg

- T4 Range (2)

- Viper Pro (1)

Extra features:



waistbelt





Thumb loops

breathable mesh

田









NOSLEEVE VEST

FREERIDE MEN

VES-30112-M Men's o

The adjustable waistbelt and the D30[®] Viper Stealth back pad makes this Nosleeve Vest the most comfortable and versatile back protection for any sports activity.

D30[®] pads (2): Weight: Sizes:

S-XXL - P & Crash Range (1) 0,7 kg

- Viper Stealth (1)









Extra features:



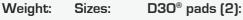
Adjustable waistbelt

NOSLEEVE VEST

FREERIDE WOMEN

VES-30112-F Women's ♀

The adjustable waistbelt and the D30® Viper Stealth back pad makes this Nosleeve Vest the most comfortable and versatile back protection for any snow sports activity.



0,7 kg XS - L - P & Crash Range (1)

- Viper Stealth (1)





Adjustable waisthelt









NOSLEEVE VEST

FREERIDE JUNIOR

VES-30112-J Junior

Specifically designed for the young stuntminded boys and girls who are showing some grown-up tricks. The same professional protection in a smaller size.

Weight: Sizes: D30® pad (1): 0,6 kg JS - JM - Viper Pro (1)

Extra features:



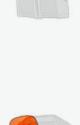


Adjustable waistbelt











ZIPTOP FREERIDE MEN

NZT-30112-M Men's of

The back protector Ziptop Freeride combines flexibility with comfort. An easy to use sleevless top issued with a side zipper and D3O's Viper Stealth backpad for use in cold conditions.

Weight: Sizes: D30® pad (1):
0,7 kg S - XXL - Viper Stealth (1)









ZIPTOP FREERIDE WOMEN

NZT-30112-F Women's ♀

The back protector Ziptop Freeride combines flexibility with comfort. An easy to use sleevless top issued with a side zipper and D3O's Viper Stealth backpad for use in cold conditions.

Weight: Sizes: D30[®] pad (1):
0,7 kg XS - L - Viper Stealth (1)









BERMUDA EVO FREERIDE

MEN

BER-30122-M Men's of

A uniquely crafted technical garment offering protection for the waist, coccyx, hips, thighs and knees. This bermuda goes perfect with (ski- or snowboard) boots and is designed to serve as all-round lower body protection.

Weight: Sizes: D30[®] pads (9):

1,2 kg S-XXL - LP1 (5)

- P & Crash Range (4)

Extra features:



waistbelt







Extra breathable mesh



Zipper for male comfort









BERMUDA EVO FREERIDEWOMEN

BER-30122-F Women's ♀

A uniquely crafted technical garment offering protection for the waist, coccyx, hips, thighs and knees. This bermuda goes perfect with (ski- or snowboard) boots and is designed to serve as all-round lower body protection.

Weight: Sizes: D30® pads (9):

1,2 kg XS - L - LP1 (5)

- P & Crash Range (4)

NO.N







Extra features:



waistbelt



Boot compliant



Extra breathable mesh

BERMUDA FREERIDE

JUNIOR

BER-30122-J Junior

The ultimate lower body protection for the young athletes in the age of 8-12 years. It combines hip, upper leg, coccyx and knee protection, while leaving room for (ski and snowboard) boots.

Weight: Sizes: D30[®] pads (7):

0,6 kg JS - JM - P & Crash Range (5)

- T4 Range (2)

Extra features:





compliant

breathable









SHORTS FREERIDE MFN

SHO-30122-M Men's d

Protective shorts designed for the all-round sports athlete, offering protection to the hips, coccyx and bum area. A super slim design combined with stretch fabrics for a comfortable fit.

D30[®] pads (5): Weight: Sizes:

S-XXL - LP1 (1) 0,5 kg

- P & Crash Range (4)







SHORTS FREERIDE

WOMEN

SHO-30122-F Women's ♀

Protective shorts designed for the all-round sports athlete, offering protection to the hips, coccyx and burn area. A super slim design combined with stretch fabrics for a comfortable fit.

Weight: Sizes: D30[®] pads (5):

0,5 kg XS - L - P & Crash Range (4)

- LP1 (1)









SHORTS FREERIDE

JUNIOR

VES-30112-F Junior

The pre-curved coccyx pad protects the tailbone, while the crash pads cover the hip area and a large part of the bum. The stretch fabrics provide a comfortable fit for junior athletes in the age of 8-12 years.

Weight: Sizes: D30[®] pads (3):

0,4 kg JS - JM - P & Crash Range (3)











WHEELS RANGE

WHETHER YOU'RE RACING, SHREDDING OR FLYING, PUSH YOURSELF AND TAKE ANY HITS WITH EASE. RIDE IN COMFORT AND CONFIDENCE AS YOU STEER YOUR WAY DOWNHILL, THROUGH DIRT OR ON CONCRETE.

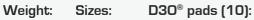


LONGSLEEVE JACKET EVO

WHEELS

LSJ-40122-U Unisex

The flagship for (motor)cyclists and extreme riders. A lightweight low-profile base layer providing optimal protection and freedom of movement. The EN1621-2 certified back protector is available in Level 1 or 2.



1,8 kg S-XXL - CP1 L1 (2)

- LP1 (4)

- P & Crash Range (3)

- Viper Stealth/Pro (1)

Extra features:



waistbelt





Thumb loops



breathable mesh



Available in two CE levels









SHORTSLEEVE JACKET AIR WHEELS

SSJ-40122-U Unisex

Perfect for the most energetic riders. The waistbelt and breathable mesh provides comfort while the pad placement is optimised for any moves. The EN1621-2 certified back protector is available in Level 1 or 2.

Weight: Sizes: D30[®] pads (7):

1,6 kg S - XXL - BP4 L1/Viper Pro (1)

- CP1 L1 (2) - LP1 (2)

- T4 Range (2)

Extra features:



waistbelt



Extra breathable mesh



Available in two CE levels





ZIPTOP AIR WHEELS

NZT-40122-U Unisex

The Ziptop Air Wheels is the most minimal and easy to use protective gear you'll need as a rider. It protects the most vital parts of the body and can be worn comfortably under any other layer.

 Weight:
 Sizes:
 D30® pads (2):

 1,1 kg
 S - XXL
 - BP4 L1 [1]

 - CP1 L1 [1]
 - CP1 L1 [1]

Extra features:



Extra breathable mesh











PRO RANGE

MAXIMUM PROTECTION WITHOUT COMPROMISE. WHETHER YOU'RE DOING BIG STUNTS, HIGH FALLS, BODYWORK, TO SERVE AND PROTECT OR AS ACTION IN FRONT OF THE CAMERA, PUSH YOURSELF HIT AFTER HIT.



LONGSLEEVE JACKET

LSJ-10112-U Unisex

Originally designed as the ultimate upper body protection for stunt professionals, the XION® Longsleeve Jacket Pro is our flagship. This base layer offers maximum protection while retaining full freedom of movement.

Weight: Sizes: D30[®] pads (13):

2,1 kg S-XXL -LP1 (8)

- P & Crash Range (4)

- Viper Pro (1)

Extra features:







Adjustable waistbelt

Overlapping pads Abrasion resistant details









SHORTSLEEVE JACKET EVO PRO

SSJ-10112-U Unisex

All-round upper body protection, leaving the arms free. The shoulder areas are covered with an abrasion resistant fabric, making it even more durable. Ease to combine with the XION® Elbow and Elbow-Forearm Protectors.

Weight: Sizes: D30[®] pads (7):

1,8 kg S-XXL - LP1 (4)

- P & Crash Range (2)

- Viper Pro (1)

Extra features:





Adjustable waistbelt

Abrasion resistant details





LONGSLEEVE SHIRT EVO PRO

LSS-10112-U Unisex

Designed as a base layer that can easily be combined with alternate torso protection. While the elbow and shoulders areas have an abrasion resistant fabric, the body is covered with an extra breathle mesh.

Weight: Sizes: D30[®] pads (8):

S-XXL - LP1 (6) 1,0 kg

- P & Crash Range (2)

Extra features:



pads





Abrasion resistant details



breathable mesh









PANT XTREME EVO PRO

PAN-10112-U Unisex

A technical garment originally designed as the ultimate lower body protection for stunt pro's. EN1621 certified pads cover the waist, coccyx and legs and come in pockets so you can choose which to use or leave out.

D30[®] pads (13): Weight: Sizes:

S-XXL - LP1 (9) 1,6 kg

- P & Crash Range (4)

Extra features:



waistbelt



Overlapping pads



Abrasion resistant details



Zipper for male comfort











BERMUDA XTREME EVO

BER-30122-M Unisex

Ultimate lower body protection that goes perfect with (ski, snowboard or military) boots. EN1621 certified pads cover the waist, coccyx and legs and come in pockets so you can choose which to use or leave out.

Weight: Sizes: D30® pads (11): 1,5 kg S - XXL - Crash Range (4)

- LP1 (7)

Extra features:



waistbelt







Abrasion resistant details











SHORTS EVO PRO

SHO-10112-U Unisex

Minimal protection with maximum results. These shorts feel like second skin and offer the ultimate protective base layer for coccyx, hips and thighs. It can be combined with the XION® Knee and Knee-Shin Protectors Pro.

Weight: Sizes: D30[®] pads (5):

0,5 kg S - XXL - LP1 (3)

- Crash Range (2)









ELBOW-FOREARM PROTECTORS EVO PRO

ELF-10112-U

Unisex

Flexible and low-profile protection for the elbow-forearm area. It can perfectly be combined with the XION® Shortsleeve Jacket Pro as a even more modular protective solution for the upper body.

Weight: Sizes: D30® pads (4):

0,6 kg S-XXL - LP1 (4)

Extra features:



pads







Extra breathable mesh



Non-slip bands









ELBOW PROTECTORS EVO

ELB-10112-U Unisex

Flexible and low-profile protection for elbows. It can perfectly be combined with the XION® Shortsleeve Jacket Pro as a even more modular protective solution for the upper body.

Weight: Sizes: D30® pads (2):

0,5 kg S-XXL - LP1 (2)

Extra features:



resistant

details



Extra breathable mesh



Non-slip bands









KNEE-SHIN PROTECTORS EVO PRO

KNS-10112-U Unisex

Flexible and low-profile protection for the knee-shin area. It can perfectly be combined with the XION® Shorts Pro as a even more modular protective solution for the lower body.

Weight: Sizes: D30[®] pads (4):

0,6 kg S-XXL - LP1 (4)

Extra features:



pads









Extra breathable mesh



Non-slip hands









KNEE PROTECTORS EVO PRO

KNE-10112-U Unisex

Flexible and low-profile protection for knees. It can perfectly be combined with the XION® Shorts Pro as a even more modular protective solution for the lower body.

D30[®] pads (2): Weight: Sizes:

S-XXL - LP1 (2) 0,5 kg







Extra features:







Non-slip bands

COLLECTION OVERVIEW



LONGSLEEVE JACKET FREERIDE (MEN/WOMEN)



NOSLEEVE VEST FREERIDE (MEN/WOMEN)



ZIPTOP FREERIDE (MEN/ WOMEN)



BERMUDA EVO FREERIDE (MEN/WOMEN)



SHORTS EVO FREERIDE (MEN/WOMEN)



LONGSLEEVE JACKET AIR FREERIDE (JUNIOR)



NOSLEEVE VEST FREERIDE (JUNIOR)



BERMUDA FREERIDE (JUNIOR)



SHORTS FREERIDE (JUNIOR)



LONGSLEEVE JACKET EVO WHEELS



SHORTSLEEVE JACKET EVO WHEELS



ZIPTOP AIR WHEELS



LONGSLEEVE JACKET EVO PRO



SHORTSLEEVE JACKET EVO PRO



LONGSLEEVE SHIRT EVO PRO



PANT XTREME EVO PRO



BERMUDA XTREME EVO PRO



SHORTS EVO PRO



ELBOW-FOREARM PROTECTORS EVO PRO



KNEE-SHIN PROTECTORS EVO PRO



ELBOW PROTECTORS EVO PRO



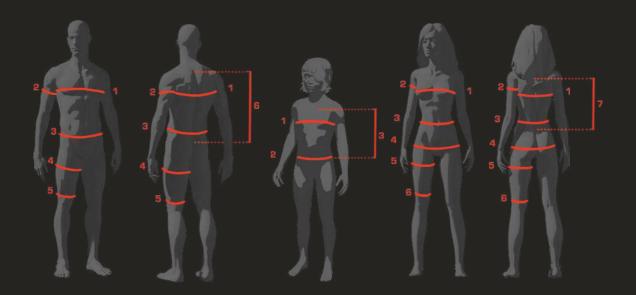
KNEE-SHIN PROTECTORS EVO PRO

SIZING CHART

HOW TO MEASURE?

Measure specific areas tightly and not over clothing. Also keep muscles in a relaxed state.

When measurements are in between sizes, we recommend to choose the smaller size.



CHEST:

Around the widest point of the chest, under armpits and over the shoulder blades.

HIP:

Around the widest point of the hips.

BUST:

Around the fullest point of the bust, under armpits and over the shoulder blades.

UPPER LEG:

At the widest point of the leg, approximately 7 cm (2.8 inch) below the crotch.

UPPER ARM:

2,5 cm (1 inch) above the widest point of the muscle.

WAIST:

Above the hipbones and across the belly button.

ABOVE KNEE:

Approximately 7,5 cm (2.9 inch) above the knee cap.

BACK LENGTH:

prominent bone at base of neck to the waistline just above the hipbones.

MEN / UNISEX

s	М	L .	XL	2XL
1. CHEST cm 88 - 92	96 - 100	104 - 108	112 - 116	120 - 124
	37 3/4 - 39 3/8		44 1/8 - 45 5/8	
2. WAIST				
cm 73,5 - 78,5 inch 29 - 31	81 - 86 32 - 34	88,5 - 93,5 35 - 37	96 - 101 38 - 40	105,5 - 108,5 41 - 43
3. UPPER ARM				
cm 25	28	32	35	38
inch 97/8	11	12 5/8	13 3/4	15
4. UPPER LEG				
cm 49 inch 191/4	53 20 <i>7/</i> 8	58 22 7/8	62 24 3/8	66
inch 191/4	20 1/ 6	<i>22 1/</i> 0	24 3/ 0	26
5. ABOVE KNEE				
cm 39	42	44	46	48
inch 15 3/8	16 1/2	17 3/8	18 1/8	18 7/8
6. BACK LENGTH				
cm UP TO 48 inch 18 7/8	UP TO 53 20 7/8	UP TO 56 22	UP TO 56 22	UP TO 56 22

WOMEN

XS	S	М	L
1. BUST			
cm 79-83 inch 31 1/8-32 1/4	85 - 89 33 1/2 - 35	91 - 95 35 3/4 - 37 3/8	98 - 103 38 5/8 - 40 5/8
2. WAIST			
cm 63 - 66 inch 24 3/4 - 26	67 - 71 26 3/8 - 28	72 - 76 28 1/4 - 29 7/8	78 - 82 30 3/4 - 32 1/4
3. UPPER ARM			
cm N/A inch N/A	25 97/8	28 11	32 12 5/8
4. HIP			
cm 84 - 88 inch 33 1/8 - 34 5/8	90 - 94 35 3/8 - 37	96 - 100 37 3/4 - 39 3/8	102 - 107 40 1/4 - 42 1/8
5. UPPER LEG			
cm N/A inch N/A	49 19 1/4	53 20 7/8	58 22 7/8
6. ABOVE KNEE			
cm N/A inch N/A	39 15 3/8	42 16 1/2	44 17 3/8
7. BACK LENGTH			
cm UP TO 48 inch 18 7/8	UP TO 48 18 7/8	UP TO 53 20 7/8	UP TO 53 20 7/8

JUNIOR

JS JM

1. CHEST

cm 65 - 71 72 - 78

inch 25 9/16 - 27 15/16 28 5/16 - 30 3/4

2. WAIST

cm 59-62 63-66 inch 23 1/4-24 7/16 24 3/4-26

3. BACK LENGTH

cm UP TO 44 UP TO 48 inch 17 5/16 18 7/8

MEET OUR XIONEERS

Decades of collaborative stunt expertise is found in the XION® garments. What started as a solution for stage and screen performers, expanded to snowy mountains and far beyond.

Nowadays, XION® protective gear is used by stunt professionals, pro athletes, search & rescue teams, law enforcement operators and defence specialists all over the world.

We continue our craft and passion to let anyone take the hit.

STUNTS

\star PPE

🦙 SPORTS



Alex Bracq Stunt performer



Alrik Kreemke Stunt performer



Belle Brockhoff Olympic snowboardcross athlete



Boud Aaldijk Speedflyer & snowkiter



Casey Michaels Stunt performer



Carly Michaels Stunt performer



Chris Brewster Stunt performer



Christoph AicherFreeride skier



David Cheng Stunt performer & action actor



Jacob Sebastian Malm Stunt instructor European Stunt School



Jonathan FrossardFreestyle Skier



Karel van Goor Snowboard cross athlete



Khalid Ghajji Stunt performer



Luca Bont Freeskier



Lucas LaudyJunior freestyle
skier



Lukasz Korzestanski Ice cross downhill athlete



Lupe HageartyFilmer & urban
skier



Mai-Lin Senf Stunt girl & freestyle motorcyclist



Marcus Aldinucci Longboarder



Markus Robèrt Snowkiter & speedrider



Mees van Lierop Freestyle skier



Paul de Groot Freeskier



Renske van Beek Paralympian snowboarder



Sam Vermaat Junior freestyle snowboarder



Simon Grissemann Freestyle skier



Staffan Holmström Base jumper



Stefan Richter
Stunt
coordinator &
action director



Tanoai Reed
Stunt performer
(stunt double
'The Rock')



Umar Khan Stunt perfomer



And many more...





HIT

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