

NORTH

It Calls.



16+ WING TECHNOLOGIES





**DURALITE**  
Micro Seam Protectors



**LITE VISION**  
Strategic Window Layout



**CARBON UDi**  
UD Anti-Deflection Tape



**PRELOAD**  
Pre-Loaded Structural Canopy Tensioning System



**KNUCKLE GUARD**  
Molded Deluxe Knuckle Guard



**PILOT**  
Ultimate Control Tow Handle



**ACTIVE TWIST**  
Tapered Reflexed Wingtips For Top-End De-Power



**RADIATE**  
Load Optimaized Panel Layout



**RLD**  
Radial Load Diffuser



**XLT JOINT**  
Biaxial Kevlar-reinforced Strut Connection



**DRIFT LOCK**  
Ultimate Control Tow Handle



**AERO STRUT**  
Ergonomic Strut Design



**VMG DUALSKIN**  
VMG-Optimised Partial Double Skin



**PROFILE GUARD**  
Profile Stabilising Battens



**TOWLITE**  
Detachable Low Drag Tow Handle



**TRUE FORM**  
Pure Profile Infill Tension Panel

SHIFT||LOCK

N - W E A V E 45  
A I R F R A M E

M A T R I X  
N - H T R S

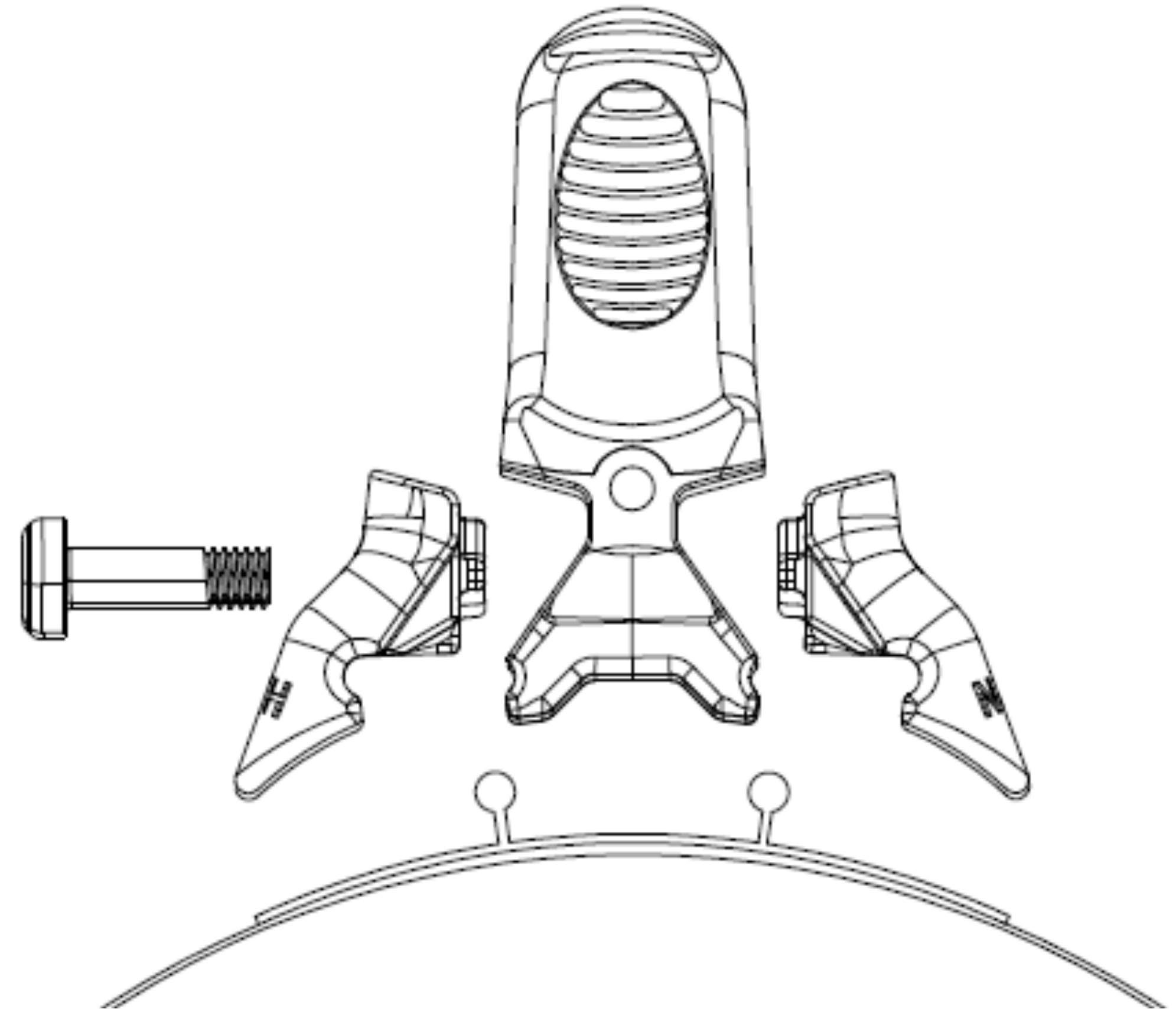
GRIPLOCK CARBON BOOM



# SHIFT || LOCK

Modular Track Mounting System  
technology is proven and now  
introduced into all North Pro Series  
Wings:

**MODE PRO / NOVA PRO / LOFT PRO**





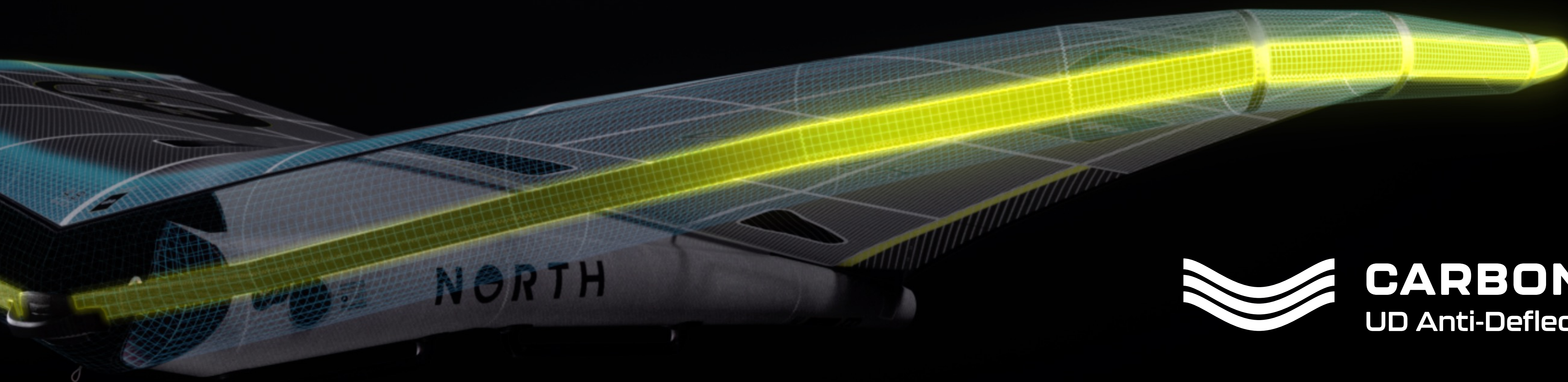
# SHIFT || LOCK

New J-Handle reminder from 25.2, now available on:

**MODE PRO / NOVA PRO / LOFT PRO**







**CARBON UDi**  
UD Anti-Deflection Tape





30% LIGHTER



0°

3X STIFFER

On the 0° warp direction



45°

2X TORSIONALLY STIFFER

On the 45° bias direction\*

## N - W E A V E 45 A I R F R A M E

This material was designed with North Sails advanced textiles and exclusive to North. An extremely stiff, high performance, low stretch, N-WEAVE45 continues to be the most durable and affordable light weight airframe material on the market.

\*Compared to a traditional Dacron (176gsm)





0° / 90°

**2.5X STIFFER**

On the 0°/90° warp/weft direction



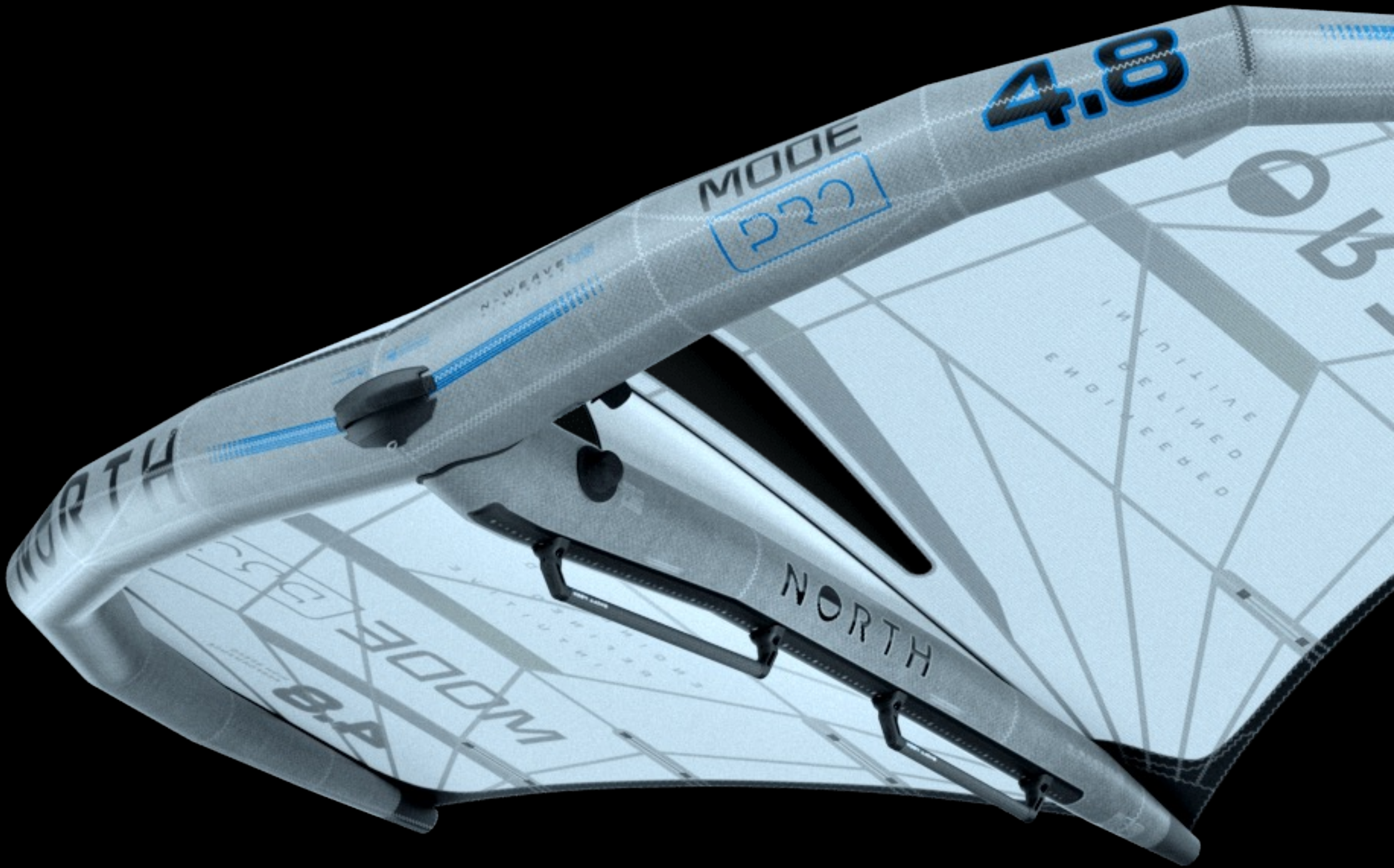
45°

**5X TORSIONALLY**

On the 45° bias direction

**M A T R I X**  
**N - H T R S**








# Mode Pro


SEND MODE. SPEED MODE. YOUR MODE.


For riders demanding powerful Freeride performance with greater speed, explosive boost and hangtime.



**LITE VISION**  
 Strategic Window Layout



**PRELOAD**  
 Pre-Loaded Structural Canopy Tensioning System



**RLD**  
 Radial Load Diffuser



**RADIATE**  
 Load Optimized Panel Layout



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 UD Anti-Deflection Tape



**PILOT**  
 Ultimate Control Tow Handle



**DRIFT LOCK**  
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 Molded Deluxe Knuckle Guard


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**ACTIVE TWIST**  
 Tapered Reflexed Wingtips For Top-End De-Power


**TRUE FORM**  
 Pure Profile Infill Tension Panel

**SHIFT||LOCK**

**N - W E A V E 4 S**  
 A I R F R A M E

**M A T R I X**  
 N - H T R S





# Mode Pro

FREERIDE

- Massive top-end wind range for complete control in overpowered conditions
- N-Weave45 stiff and lightweight high-tensile airframe
- Matrix canopy for max strength and shape hold
- Fast response UDi-Carbon stiffening inside LE
- Radiate Geometric Panel Layout and Load Diffuser
- Slightly larger diameter wing tips for less tip deformation and better trailing edge tension
- Highly efficient power delivery
- Carbon ShiftLock Handles or Boom (sold separately)

**ORDER DETAILS**

CODE: 85014.260006  
SIZES: 100 White 2.9m, 3.5m, 4.2m, 4.8m, 5.5m, 6,5m

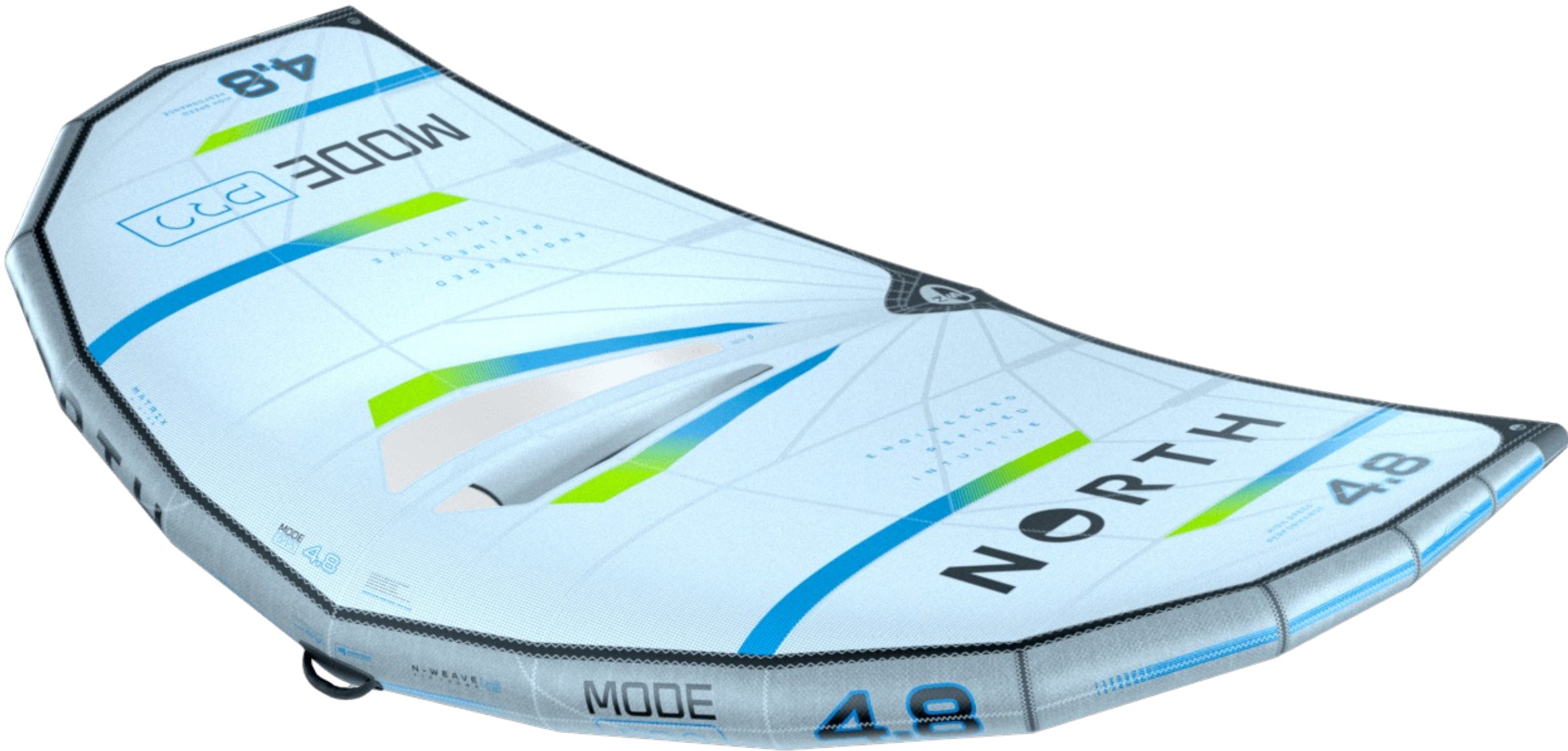
**PRODUCT DETAILS**

Wing, Wrist Wing Leash, Sonar T40 Tool, Wing Bag, Compression Strap, Repair Kit, Sand Bag

**ACCESSORIES (SOLD SEPARATELY):**

ShiftLock 1100 or 950 Boom, 500, 400 and 250mm Handles, Paddle Mount, Action Camera Mount, Kite/Wing Pump, Waist Belt with Wing Leash, Wing Harness Loop

\*Carbon ShiftLock Handles or Boom sold separately



Wind Range\*

2.9	22+
3.5	18-36
4.2	16-33
4.8	13-31
5.5	9-24
6.5	7-21





# Mode Ultra 2025

IMPOSSIBLY FAST

Engineered for VMG with a partial double skin for improved aerodynamic efficiency, lower drag and faster top speeds, so you can pinch even higher and reach even deeper, at full pace.



**AERO STRUT**  
Ergonomic Strut Design

**PROFILE GUARD**  
Profile Stabilising Battens

**CARBON UDi**  
UD Anti-Deflection Tape

**LITE VISION**  
Strategic Window Layout

**PRELOAD**  
Pre-Loaded Structural Canopy Tensioning System

**RLD**  
Radial Load Diffuser

**RADIATE**  
Load Optimized Panel Layout

**VMG DUALSKIN**  
VMG-Optimised Partial Double Skin

**TOWLITE**  
Detachable Low Drag Tow Handle

**XLT JOINT**  
Biaxial Kevlar-reinforced Strut Connection

**TRUE FORM**  
Pure Profile Infill Tension Panel

**N - W E A V E 45**  
A I R F R A M E

**GRIPLOCK CARBON BOOM**

**ultra**



# Mode Ultra MY25.2 (update)

PERFORMANCE RACE WING

- Low-drag partial double-skin
- N-Weave45 Airframe
- Matrix canopy for max strength and shape hold
- Fast-response UDi-Carbon inside LE
- Radial panel layout and load diffusers
- Contoured ergonomic AeroLite strut
- Pre-installed Carbon GripLock Boom
- Canopy deflection stiffening battens
- TowLite Detachable low drag tow-handle
- Designed for use with a Wing Harness
- 1100mm GripLock Boom on all sizes
- Windows are IWA Class rule compliant



Wind Range\*

4.2	18-36
4.8	16-32
5.4	11-26
6.2	9-24
6.5	8-22
7.0	7-20

**ORDER DETAILS**

CODE: 85014.250020  
SIZES: 810 Storm Grey 4.2m, 4.8m, 5.4m, 6.2m, 6.5m, 7m

**PRODUCT DETAILS**

Wing, Carbon GripLock Carbon Boom, Wrist Wing Leash, Bag, Repair Kit

**ACCESSORIES (SOLD SEPARATELY):**

Kite/Wing Pump, Wing Harness Loop, Wing Waist Belt

\*GipLock Carbon Boom 1100 pre-installed and included.



ultra



# WHY DO WE HAVE A MODE PRO AND A MODE ULTRA?



## MODE PRO



- High-Speed Performance Freeride Wing
- Powered by N-Weave45 Airframe and Matrix Canopy
- Wider wind range
- Easier to get up and riding
- ShiftLock for custom handle size and positioning
- Use wind range chart to size for local conditions



## MODE ULTRA

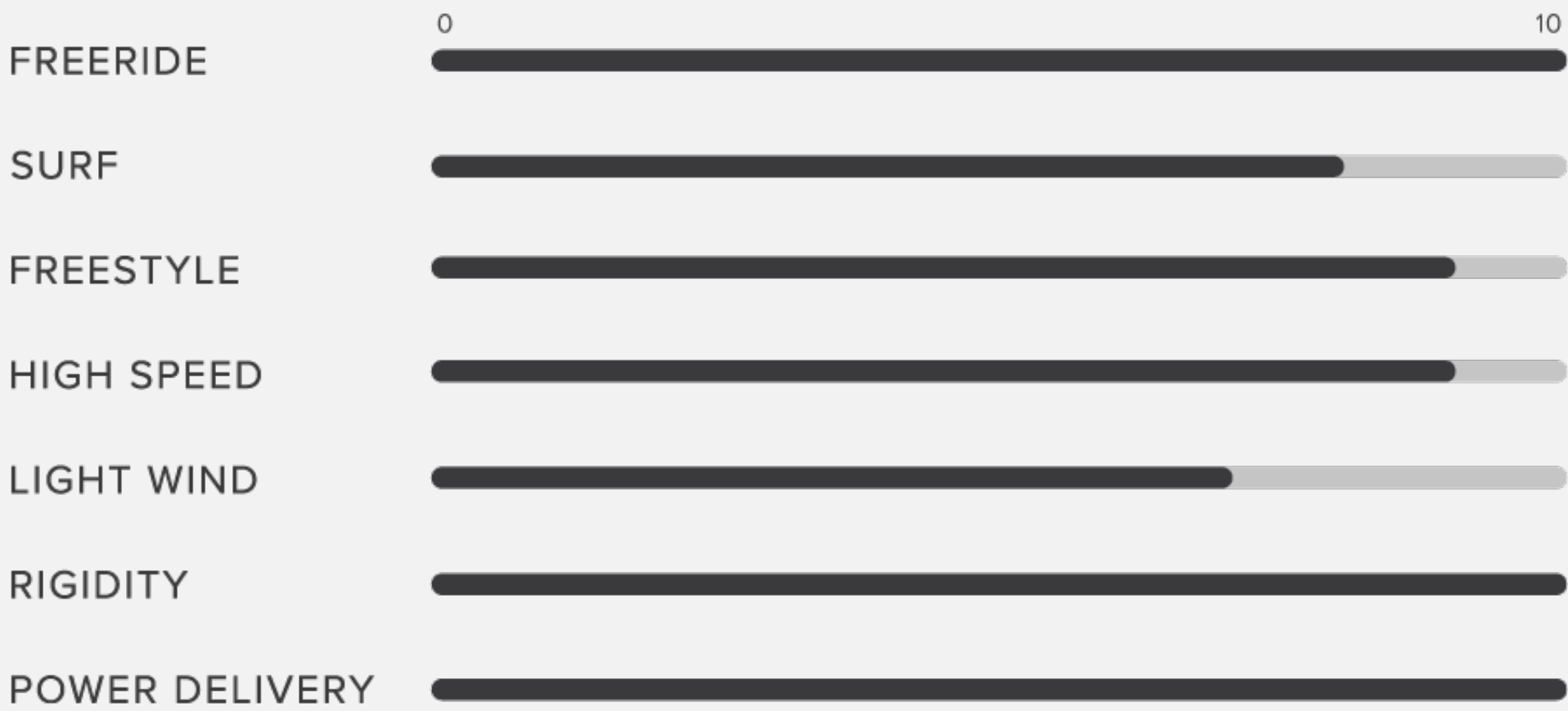


- Dedicated Race Wing
- Partial double skin
- Powered by N-Weave45 Airframe and Matrix Canopy
- Geared toward the top end (although will carry through lulls)
- Not as forgiving - for more advanced riders
- Weight-optimised fixed Carbon Boom
- Lightweight detachable tow handle
- For maximum speed combine largest wing and fastest foil

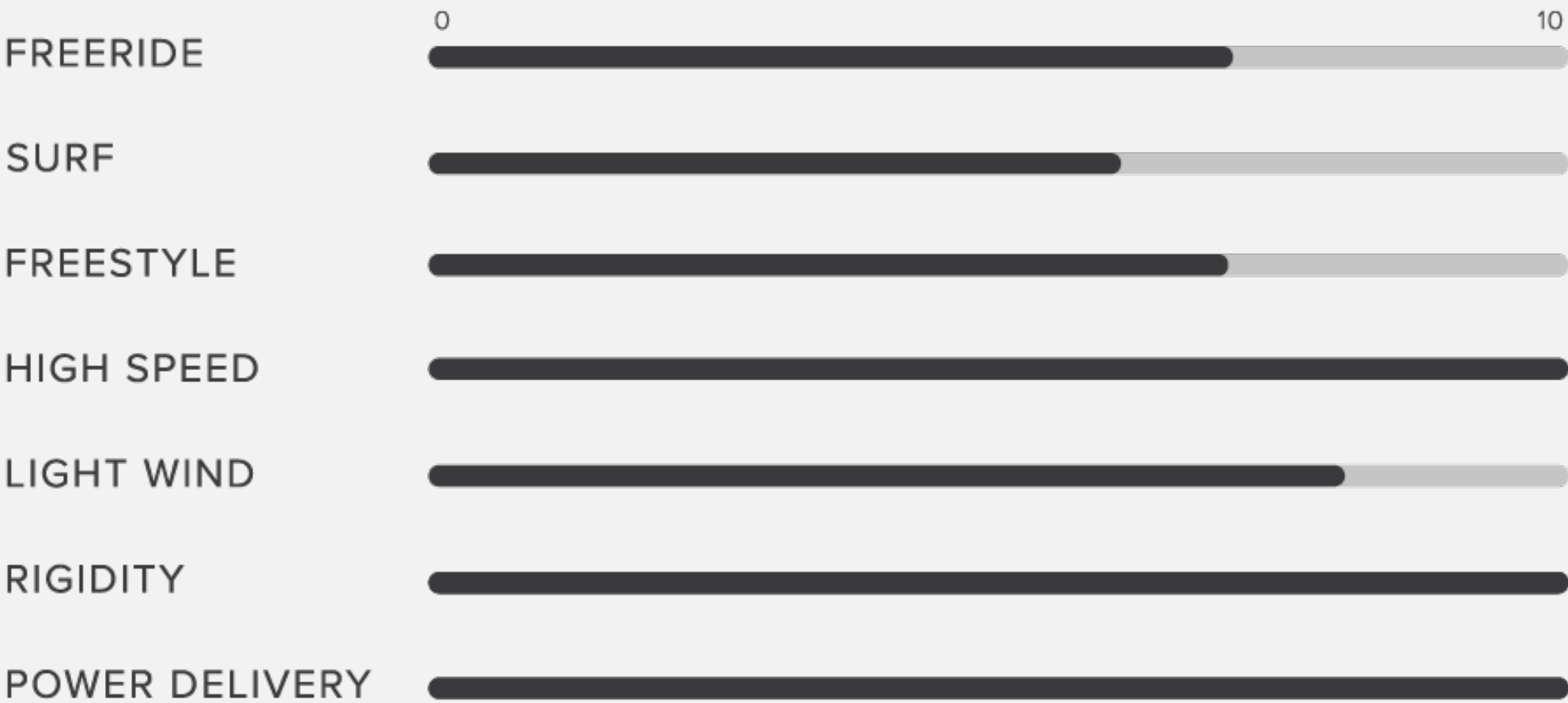


WING PERFORMANCE

MODE PRO



MODE ULTRA





# PARAWINGING





## PARAWINGING

### **THE FREEDOM TO RIDE BUMPS IN ANY LOCATION (LAKE, HARBOUR, OCEAN, LAND).**

In essence, a parawing is a super short-bridled single-skin kite designed to get you up on foil using the wind and then pack away so you can foil hands-free using the energy of the ocean.

If you fall off foil, simply pull the parawing back out and get back on foil.

Parawinging has opened up more DW foiling spots for riders who are not paddle-strong, but have wind/kite backgrounds.





## PARAWINGING

**BEYOND JUST PULLING YOU UP ONTO FOIL, THEN STASHING THE WING, A PARAWING CAN OFFER:**

- A rescue chute for wingfoiling or paddling
- At the start or end of a downwind paddle to get out into better bumps
- Surfing waves without pumping or a jetski – especially point breaks with side shore breeze
- Launch when there is no space to set up a wing or kiting is banned
- Freestyle and freeride, cruise around the bays or lake
- Use a Ranger on land with Track skateboard, or Dune Mtn board, or on ice skates, skis or snowboard.
- To access DW locations that would otherwise be off-limits



**Safety Device**



# Ranger

PARAWING

Pull up onto foil then stash, for freedom to surf the swell unrestricted, without a paddle, inflatable wing or kite.



Diagonal Rib  
Technology



Safety Device





## D - R I B S

D-Ribs diagonally support the canopy for optimal load distribution, and reduce the number of bridles required. The canopy remains stable when depowering the bar, and the parawing is responsive and reacts to subtle steering input.



Diagonal Rib  
Technology





A close-up, low-angle shot of a green and black kite against a clear blue sky. The kite's canopy is green with large black letters 'SW' and 'ANG' visible. Numerous green lines (struts) radiate from a central point on the right side of the frame. A white arrow points to a small, purple, hook-like mechanism (the depower tab) attached to one of the lines.

### DEPOWER TAB

An industry first. The Depower Tab acts as a handbrake, allowing the rider to dump power from the kite. The tab can also be hooked on the end of the bar to depower while riding.





## MORE RIDING, LESS BRIDLE CONFUSION

Colour-coded canopy and bridles allow faster visual reference when launching or running-out lines. The black LE makes it easy to navigate the parawing for flight.



ONWATER BACKPACK INCLUDED

ONWATER BACKPACK



SPARE PARAWING



WING  
DEFLATE



The Ranger packs down into a lightweight slimline backpack with additional straps and stash pocket that can secure a deflated wind wing or second parawing on the water.



# Ranger

## DOWNWIND FOIL PARAWING

- Efficient upwind and downwind
- D-Ribs diagonally support the canopy for optimal load distribution
- Lightweight 40gsm canopy for optimal balance of weight and durability
- Depower Tab to safely collapse the canopy when overpowered
- Extra short bridle for easy deployment and retrieval
- Braided Dyneema bridle lines colour-coded for fast visual identification when launching
- Lightweight carbon bar for intuitive steering and power control
- Comfortable one-handed flying (harness compatible)
- Rescue device for downwind wing deflates or e-foiling
- Slimline backpack included (can be worn over a buoyancy vest)
- Optional Parawing Stash Belt / Harness Belt
- Recommended for use with North Wing Harness Loop

**ORDER DETAILS**

CODE: 85014.260030  
SIZES: 650 Lime 2.2m, 3.2m, 4.2m, 5.2m

**PRODUCT DETAILS**

Parawing, Carbon Control Bar, Onwater Backpack

**ACCESSORIES (SOLD SEPARATELY):**

Parawing Stash Belt, Wing Harness Loop, Wing Leash



Wind Range\*

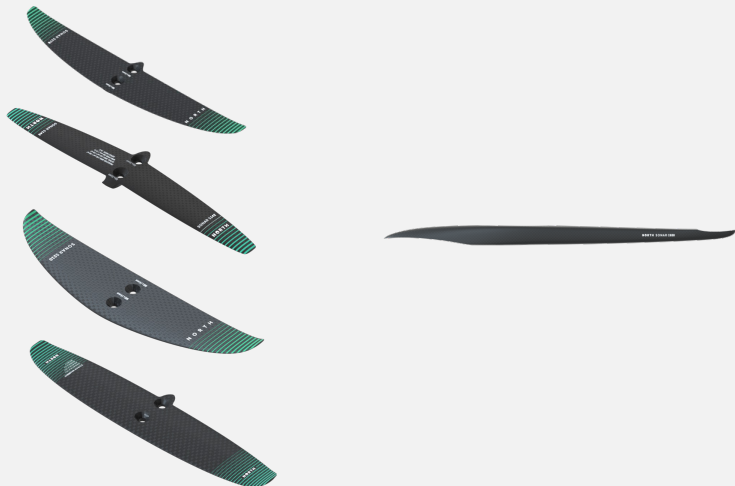
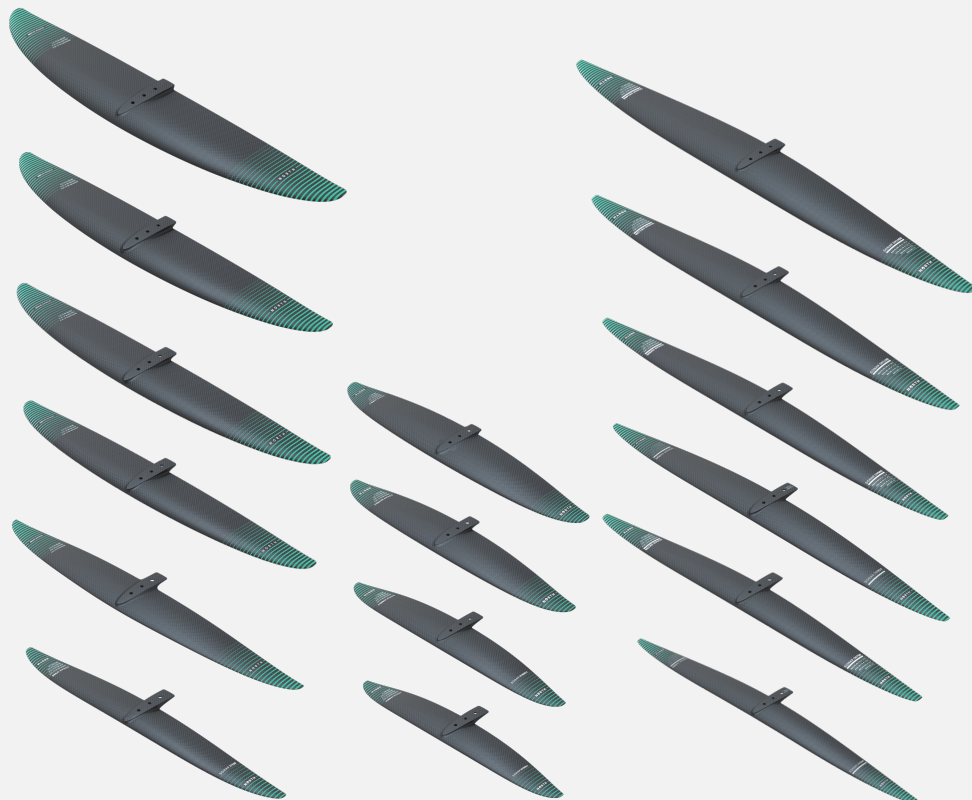
2.2	25-40
3.2	18-26
4.2	14-20
5.2	10-15

\*Wind range subject to rider kg, experience, foil and board size.  
Recommended wind range is based on an 85kg rider with DW1100 and Midi 96L





FIND YOUR RIDE - PARAWING



RANGER

Select size for wind.

Stash an extra parawing size in your backpack or Stash Belt to extend your windrange

ACCESSORIES

Wing Harness Loop

Stash Belt

Mystic Safety Knife

MIDI

Choose mid-length board size by rider kg and experience

MASTS

Taller mast to clear chop

Shorter mast for performance in surf.

FRONT WINGS

Smaller SF530-1230 for carving in waves and pumping

MA600-1050v2 for faster speed and turning response

DW690-1400 for maximum glide and efficiency

STABS / FUSE

Match the SF with the smaller Surf /5 Series or the Glide /2 Series Stabs

Match the smaller MA with the smaller Freeride /0 Series or High Speed /8 Series Stabs

Pair the DW with the Glide /2 Series Stabs

C650 Fuse is ideal for pumping but a 600 or 700mm Fuse are compatible.



# Stash Belt

UNIVERSAL PARAWING STOW POUCH, WAIST LEASH AND HARNESS BELT

Comfortable, lightweight belt with generous KnitFlex dual-sided pouch to stow your parawing for handsfree paddle-outs, surf and downwind foiling. Doubles as a harness with comfortable ergonomic back support to reduce fatigue on longer voyages.





# Stash Belt

UNIVERSAL PARAWING STOW POUCH, WAIST LEASH AND HARNESS BELT

- Firm 3D-formed frame with non-water absorbing EVA grip padding
- Dyneema leash attachment loops to connect wing/board leashes (sold separately)
- Includes removable Wing Harness Hook for use with a Wing Harness Loop
- One size adjusts to fit multiple waist sizes 80-135cm - can be worn with a PFD vest and/or wetsuit
- Combine with a parawing as a backup rescue device for E-Foil, Foil Assist or Wingfoiling
- Compatible with multiple parawings

## ORDER DETAILS

CODE: 85010.260250

SIZES: 900 Black O/S (Fits 80-135cm Waist)

## PRODUCT DETAILS

Adjustable Stash Belt, Wing Harness Hook

## ACCESSORIES (SOLD SEPARATELY):

Ranger Parawing, North Wing Harness Loop, North Quick Release Board Leash, Wing Leash

Compatible with Mystic Safety Knife





## FOILBOARDS





FOILBOARDS



DOWNWIND  
/ LIGHTWIND WING



MID-LENGTH



WING FREERIDE



WING SURF



WING RACE



FOIL ASSIST



KITE / PUMP



KITE / WAKE / TOW



KITE / WAKE



PERFORMANCE SURF



INFLATABLE



LEARN-TO-WING