

# WINGFOIL

TECHNOLOGY  
BOARD RANGE  
WINGS





# WINGFOIL

TECHNOLOGY OVERVIEW

## BOARDS



THE **TWIN TRACK SYSTEM** WITH LATERAL SPACING OF 90MM IS BECOMING AN INDUSTRY STANDARD. THIS SYSTEM IS COMPATIBLE WITH ALL FOILS FEATURING A TOP PLATE WITH 4 FASTENING BOLTS. THE LENGTH OF THE TRACKS ENABLES SOME ROOM TO ADJUST THE POSITION OF THE FOIL ON THE BOARD TO REACH EVERYONE'S PREFERRED BALANCE.



BAMBOO FIBERS ARE HIGHLY RESISTANT AND REALLY LIGHT. THE **FULL BAMBOO CONSTRUCTION** USES NATURAL PROPERTIES OF BAMBOO VENEERS PLACED BETWEEN FIBERGLASS LAYERS TO CREATE A STRONG, DURABLE, LIGHT SHELL FOR THE ENTIRE BOARD (DECK AND BOTTOM).



**BEVELED RAILS** ON FOILBOARDS REDUCE THE WIDTH OF THE HULL COMPARED TO THE DECK. THIS REDUCES THE FRICTION WHEN THE BOARD TOUCHES THE WATER AND HELPS WITH TOUCHDOWNS.



AN EXTRA **LAYER OF BAMBOO (DOUBLE BAMBOO DECK)** IS LOCATED IN THE STANCE AREA TO MAKE THE DECK EVEN MORE RESISTANT TO LOCAL HEEL PRESSURE AND DINGS. THIS RESULTS INTO LIGHT, STRONG AND RESPONSIVE BOARDS TO ENJOY SESSION AFTER SESSION.




THE **4-PT FOIL MOUNT** IS A WATERPROOF BOX FOR INFLATABLE BOARDS. CONNECTING THE DECK WITH HULL. IT PROVIDES A RIGID CONNECTION BETWEEN YOUR FEET AND THE FOIL. THE BOLT SPACING IS OUR STANDARD 160X90MM.




THE **AIR SHIELD COMPOSITE BOARDS** ARE CONSTRUCTED AROUND A LIGHT WEIGHT INJECTED EPS CORE MOLDED TO OUR ORIGINAL SHAPE. IT IS LAMINATED WITH A COMPOSITE MADE OF HIGH STRENGTH GLASS FIBER, EPOXY RESIN AND A GENUINE SHIELD MADE OF A HIGH QUALITY PROTECTIVE TOPSHEET LAYER. THANKS TO THEIR CONSTRUCTION MOLDED IN ONE SHOT, THE A.S.C BOARDS ARE LIGHT WEIGHT, RESPONSIVE AND EXTREMELY DURABLE.

## WINGS



THE PATENT PENDING **COMPACT WING CONCEPT** IS AN F-ONE INNOVATION. THIS NEW DESIGN OFFERS A COMPACT SHAPE, EASY TO HANDLE AND OFFERS AMAZING LIGHT WIND RIDING SENSATIONS WITHOUT COMPROMISES.



THIS UNIQUE **TRIPLE STRUT** WING GEOMETRY WITH ITS TWO ADDITIONAL STRUTS ALLOWS ADDING MORE SURFACE INTO A GIVEN WINGSPAN.



# WINGFOIL BOARDS

## WINGFOIL

### ROCKET WING

NEW

FREERIDE



SIZE (IN)	SIZE (CM)	VOLUME (L)	STRAPS
4'4 x 21"	132 x 53,5	40 L	YES
4'8 x 22"	142 x 56	50 L	YES
5'0 x 23"	152 x 58,5	60 L	YES
5'3 x 25"	160 x 63,5	75 L	YES
5'5 x 27"	165 x 68,5	88 L	YES
5'10 x 28"	178 x 71	105 L	-
6'0 x 30"	183 x 76	120 L	-
6'4 x 32"	193 x 81,5	140 L	-

- OPTIMIZED VOLUME DISTRIBUTION WITH A NEW SLIGHT CONCAVE DECK.
- EXTRA DURABLE AND LIGHT BAMBOO CONSTRUCTION.
- BEVELED RAILS AND DOUBLE CONCAVE FOR EFFORTLESS TAKE OFFS AND TOUCHDOWN RECOVERIES.

FULL BAMBOO CONSTRUCTION UP TO 5'5  
DOUBLE BAMBOO DECK

FULL PAD

TWIN TRACKS

STRAP INSERTS FOR SIZES BELOW 5'5 (INCLUDED)

REFERENCE

77228-0501

### ROCKET WING CARBON

NEW

FREERIDE - FREESTYLE



SIZE (IN)	SIZE (CM)	VOLUME (L)	STRAPS
4'4 x 21"	132 x 53,5	40 L	YES
4'8 x 22"	142 x 56	50 L	YES
5'0 x 23"	152 x 58,5	60 L	YES

- STIFF, HIGHLY RESPONSIVE AND MANOEUVRABLE.
- CARBON CONSTRUCTION ADAPTED TO THE FREESTYLE TRICKS CONSTRAINTS.
- OPTIMIZED VOLUME DISTRIBUTION WITH NEW SLIGHT CONCAVE DECK.
- BEVELED RAILS AND DOUBLE CONCAVE FOR EFFORTLESS TAKE OFFS AND TOUCHDOWN RECOVERIES.

HD FOAM CARBON COMPOSITE

FULL PAD

TWIN TRACKS

INSERTS FOR 3 FOOT STRAPS

REFERENCE

77228-0502

### ROCKET WING -S

NEW

SURF- FREERIDE



SIZE (IN)	SIZE (CM)	VOLUME (L)	STRAPS
3'6 x 17.5"	112,5 x 44,5	20 L	YES
3'10 x 18.5"	118,5 x 47	24 L	YES
4'4 x 19.5"	132 x 49,5	32 L	YES
4'6 x 20"	137 x 51	36 L	YES
4'8 x 21"	142 x 53,5	42 L	YES
4'10 x 21.5"	147 x 54,5	48 L	YES
5'0 x 22.5"	152 x 57	54 L	YES

- DEEP CONCAVE DECK TO LOWER CENTER OF GRAVITY FOR EXCELLENT BOARD CONTROL.
- DOMED FRONT DECK TO ADD VOLUME FOR EASY WATERSTARTS.
- COMPACT OUTLINE ON TAIL AND NOSE FOR FANTASTIC MANOEUVRABILITY.

FULL BAMBOO CONSTRUCTION  
DOUBLE BAMBOO DECK

FULL PAD

TWIN TRACKS

INSERTS FOR 3 FOOT STRAPS

REFERENCE

77228-0601

### ROCKET WING -S CARBON

NEW

SURF - FREERIDE - FREESTYLE



SIZE (IN)	SIZE (CM)	VOLUME (L)	STRAPS
4'4 x 19.5"	132 x 49,5	32 L	YES
4'6 x 20"	137 x 51	36 L	YES
4'8 x 21"	142 x 53,5	42 L	YES
4'10 x 21.5"	147 x 54,5	48 L	YES
5'0 x 22.5"	152 x 57	54 L	YES

- WINGFOIL FREESTYLE AND SURF WEAPON.
- CARBON CONSTRUCTION ADAPTED TO THE FREESTYLE TRICKS CONSTRAINTS.
- DEEP CONCAVE DECK TO LOWER CENTER OF GRAVITY FOR EXCELLENT BOARD CONTROL.
- DOMED FRONT DECK TO ADD VOLUME FOR EASY WATERSTARTS .
- OUTLINE WITH NARROW TAIL AND NOSE FOR FANTASTIC MANOEUVRABILITY AND MINIMUM WEIGHT SWING.

HD FOAM CARBON COMPOSITE

FULL PAD

TWIN TRACKS

INSERTS FOR 3 FOOT STRAPS

REFERENCE

77228-0602



# WINGFOIL BOARDS

## WINGFOIL

### ROCKET WING ASC

FREERIDE



SIZE (IN)	SIZE (CM)	VOLUME (L)	STRAPS
5'0 x 23"	152.5 x 58.5	60 L	YES
5'3 x 25"	160 x 63.5	75 L	YES
5'5 x 27"	165 x 68.5	90 L	YES
5'10 x 29"	178 x 73.5	110 L	-
6'2 x 31"	188 x 79	130 L	-

- NEW SIZES AVAILABLE
- LIGHT WEIGHT, RESPONSIVE AND EXTREMELY DURABLE THANKS TO ITS ASC CONTRUCTION
- OPTIMIZED ROCKER LINE FOR THE MOST INTUITIVE RIDE

AIR SHIELD COMPOSITE

RAIL SAVERS

FULL PAD

TWIN TRACKS

STRAP INSERTS FOR SIZES BELOW 5'5 (INCLUDED)

REFERENCE	
5'0	77218-1105
5'3	77218-1104
5'5	77218-1103

REFERENCE	
5'10	77208-1101
6'2	77218-1100






# ROCKET AIR TECHNOLOGY


TECHNOLOGY OVERVIEW

## BOARDS



**DROP STITCH TECHNOLOGY**

AN INCREDIBLE TECHNOLOGY DEVELOPED ORIGINALLY TO MAKE INFLATABLE RESCUE AIRPLANES! IT WAS LATER ON USED BY INFLATABLE BOAT AND CANOE MANUFACTURERS. IT IS COMPOSED OF A VERTICAL STITCH IN-BETWEEN THE DECK AND THE HULL THAT KEEPS THEM PARALLEL AND EXTREMELY RIGID. THIS ALLOWS THE BOARDS TO BE INFLATED UP TO 21 PSI.



**4-pt FOIL MOUNT**  
DISTANCE 160x90 mm  
M6 INSERTS

THE **4-PT FOIL MOUNT** IS A WATERPROOF BOX FOR INFLATABLE BOARDS. CONNECTING THE DECK WITH HULL. IT PROVIDES A RIGID CONNECTION BETWEEN YOUR FEET AND THE FOIL. THE BOLT SPACING IS OUR STANDARD 160X90MM.

# SURF, WING, SUP & WINDFOIL

## ROCKET AIR

SURF FOIL - WING FOIL - SUP FOIL - WIND FOIL



SIZE (IN)	SIZE (CM)	VOLUME (L)	WEIGHT (KG)	SURF FOIL	WING FOIL	SUP / WINDFOIL
4'10 X 22	152 X 56	75 L	3.9	YES	YES	-
5'4 X 25	163 X 63	90 L	4.9	YES	YES	-
5'10 X 29	178 X 73	125 L	5.7	-	YES	-
6'6 X 30	193 X 76	140 L	6.2	-	YES	-
7'2 X 34	218 X 85	190 L	8.3	-	YES	-
7'6 X 30	227X 76	168 L	7.4	-	YES	YES
7'11 X 31	242 X 78	185 L	8.6	-	YES	YES

### FULL PAD FOR ALL SIZES

FROM 4'10 TO 6'2 :	4-PT INSERT
FOR 7'2 ONLY :	4-PT INSERT + 2X US BOX
FROM 7'6 TO 7'11 :	4-PT INSERT + 2X US BOX + 3X SOFT FINS + M8 MAST INSERT

### EQUIPPED WITH

FROM 4'10 TO 6'6 :	4X M6 - 15MM TAPERED HEAD SCREWS
FROM 7'2 TO 7'11 :	4X M6 - 15MM TAPERED HEAD SCREWS + 2X FINS MANGO WITH SCREWS & NUTS

### REFERENCE

77218-1001