

100%
CARBON
FIBRE FRAME

VEYPR SUB4



 **SUNRISE**
MEDICAL

RGK

A *NEW ERA*
IS HERE

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**MADE TO
MEASURE MEETS
CARBON FIBRE**
UNRIVALLED
PERFORMANCE



VEYPR SUB 4

Disclaimer: RGK recommends users are cautious when using their wheelchair to perform actions that off-balance the users center of gravity. Prior assessment is recommended.

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**THIS ISN'T JUST
A WHEELCHAIR**
IT'S OUR
UNSTOPPABLE
AMBITION



THE 'REAL'
MADE TO
MEASURE

100 %
CARBON
FIBRE FRAME

SUB4
ULTRA LIGHT
TECHNOLOGY

VEYPR **SUB4**

A 10 YEAR DREAM

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MADE TO MEASURE THE PERFECT FIT

DAVID'S PERFECT FIT

Only RGK offers the 'real' made to measure to create the perfect wheelchair for you. Choose optimum posture, comfort and performance. The 'real' made to measure is unlike any other and allows you to adjust the characteristics of your wheelchair to suit your individual needs, ensuring you can enjoy an active lifestyle.

- OVER 30 INDIVIDUAL MEASUREMENTS
- A RANGE OF ERGONOMIC OPTIONS
- LIGHTWEIGHT AND COMPACT DESIGN FEATURES

SEAT
TAPER

ERGONOMIC
BACKREST

ERGONOMIC
SEAT



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100% CARBON FIBRE FRAME SMOOTH YET RIGID RIDE

With new pioneering technology we have produced the world's first truly made to measure carbon fibre wheelchair.

- PATENTED MANUFACTURE PROCESS
- 4 X LAYERS OF HANDCRAFTED CARBON FIBRE
- HERRINGBONE WEAVE PATTERN



A close-up photograph of a wheelchair frame, showing a white curved section with the word 'SUB4' printed vertically in black. The background is a dark, textured surface with a repeating diamond pattern.

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ULTRA-LIGHTWEIGHT SUB4 GUARANTEED*

A lighter wheelchair means everyday actions become easier. With the Veypr Sub4 transferring into the car and pushing long distances is effortless. This is the ultimate wheelchair for an active lifestyle.

- SUB4 TECHNOLOGY**
- -10% LIGHTER THEN AN OCTANE SUB4
- FROM -2.4 KG FRAME WEIGHT
- FROM -3.3 KG TRANSPORT WEIGHT

* Excluding wheels, cushion and non-certified options.

** Refers to RGK's redesigned componentary that ensures all Sub4 wheelchairs are > 4 KG *

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**BUILT FOR EVERYDAY
ADVENTURES
PUSH THE LIMITS**

With a high everyday usability the **Veypr Sub4** is built for everyday adventures. With its captivating appearance and ergonomic design the **Veypr Sub4** provides the ultimate rider experience.

"IT'S UNBELIEVABLE"
DAVID WEIR



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KEY FEATURES

SUB4
UPHOLSTERY

ERGONOMIC
SEATRIL TUBE

Expertly engineered
for comfort and ease
of transfer.

CARBON FIBRE
FRAME

HERRINGBONE
WEAVE PATTERN

The final layer of carbon
fibre is hand laid with
precision, achieving the
perfect herringbone pattern.

CARBON FIBRE
CASTOR FORK

~ 40% weight saving
compared to its aluminium
equivalent.

CARBON FIBRE
FOOTREST

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EXCEPTIONAL PERSONALISATION MAKE IT YOURS

Put your stamp on it, your colour, a personal detail,
the **Veypr Sub4** decals are personalised to suit you.



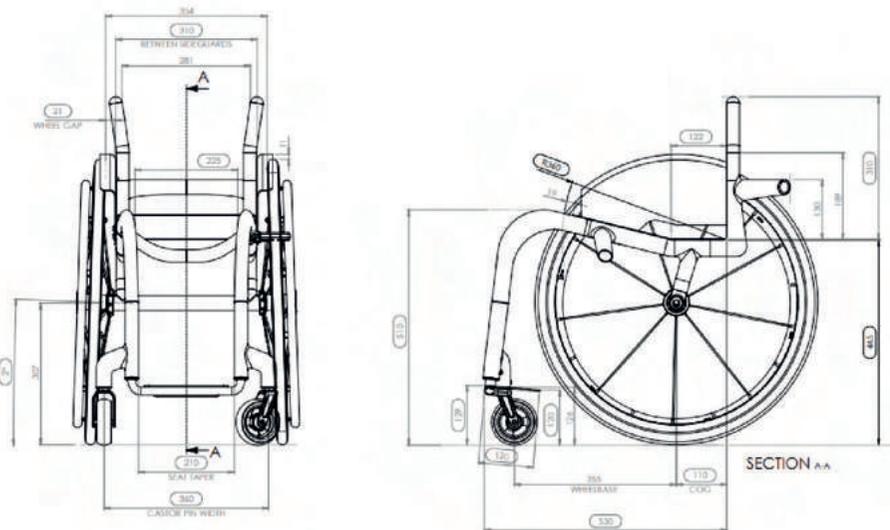
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CASE STUDY

DAVID WEIR'S VEYPR SUB4

MEET DAVID WEIR CBE

David Weir is a 6 time Paralympic gold medallist and co-founder of the Weir-Archer Academy. He is a super star athlete, role model and is arguably one of the greatest wheelchair racers and Paralympian's of all time. We are honoured that he is sitting in a Veypr Sub4 now.



DAVID'S VEYPR SUB4 CAD DRAWING

WHAT WAS THE END RESULT?

"My Veypr Sub4 is so much lighter than my previous chair and the ride is unbelievably smooth. The ergonomic options have improved my seating position and posture and the extensive made to measure process has ensured the frame fits me perfectly. It's made a huge difference in my day to day life, I didn't expect what I thought were such little details to make such a huge difference to my everyday."

- David Weir

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TECHNICAL STUFF

DESCRIPTION	MIN	MAX
Overall length with leg rest (no wheels)	390 mm	625 mm
Overall width (seat width)	250 mm	440 mm
Folded height (only for chairs with folding backs)	N/A	N/A
Total mass (with wheels)	5 kg	15 kg*
Mass of the heaviest part (transport weight)	3 kg	12 kg*
Static stability downhill	N/A	5° of incline
Static stability uphill	N/A	5° of incline
Static stability sideways	N/A	5° of incline
Seat plan angle	0°	45° of tilt
Effective seat depth	250 mm	440 mm
Seat surface height at front edge	380 mm	520 mm
Backrest angle	-10° of tilt	20° of tilt
Backrest height	150 mm	400 mm
Footrest to seat distance	200 mm	520 mm
Leg to seat surface angle	70° of angle	90° of angle
Armrest to seat distance	N/A	N/A
Front location to armrest structure	N/A	N/A
Hand rim diameter	24° -in	25° -in
Horizontal location of axle	25 mm	125 mm
Minimum turning radius	270 mm	N/A

Note: The above is a guide. For any requirements outside of this table may result in a design change.

*Based on additional options, excluding third party wheelchair add-ons.



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