

# WORKBOOK RACE



**AMD**  
**SPORTS**  
[www.amdsports.ru](http://www.amdsports.ru)



FALL WINTER  
2025-2026



RACE DEPARTMENT PHILOSOPHY

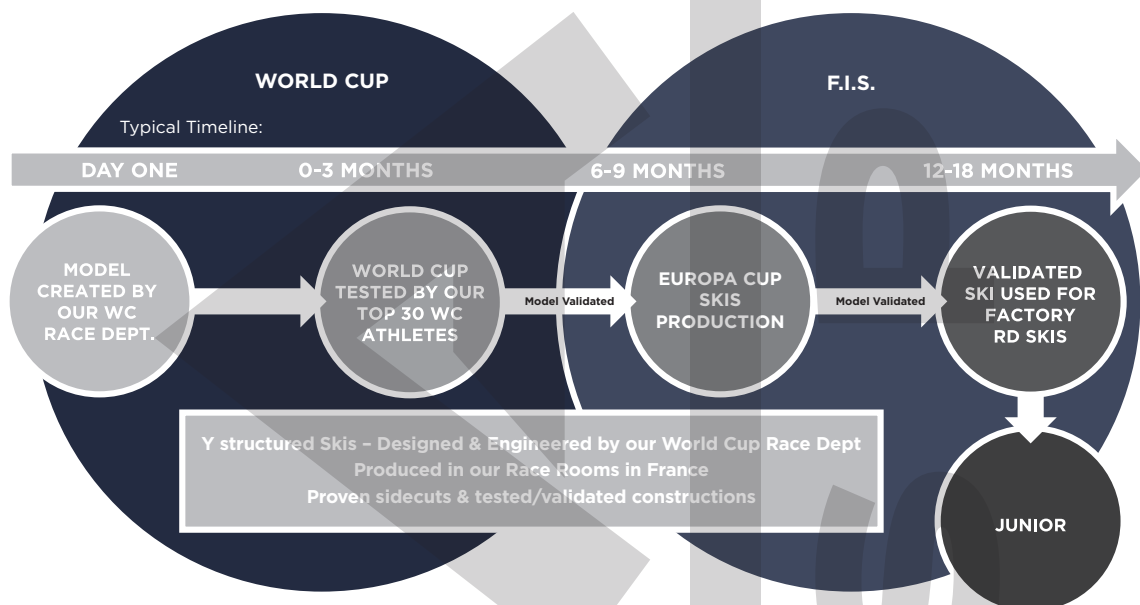
**SUCCESS IS NOT A RESULT,  
IT IS A CONTINUOUS PROCESS**

Introducing our new WC +1 concept. A process that brings the opportunity and **access to real WC proven constructions and performance to all FIS and junior levels.**

One-year to 18 months after a model is validated at the World Cup level, Rossignol provides the same superior quality to all FIS level athletes.

Think of it like Formula 1. The World Cup circuit is our prototyping and testing ground. It is an experimental process of trial-and-error. **Our skilled World Cup athletes and technicians spend the time testing and developing**, weeding out the products that give them the fastest competitive advantage. Once a model is widely adopted at World Cup and Europa Cup levels, our competition-ready race builds are available to you.

The search for the fastest, is our constant driver. So, even at the World Cup level, constructions don't necessarily change every year. When models do change, it can be as simple as modifications to lay-up or core construction, or as dramatic as a brand-new sidecut. Sometimes a specific model will clock the fastest time for years before its unseated by a new model. But the decision is always driven by timing, and **the fastest always wins.**



## MADE IN FRANCE

Major recent investments in our all our race production facilities allow us to be more reactive while drastically improving product consistency and quality. Most exciting, we have re-opened and equipped, our second Race Department Workshop in Sallanches, France. This second workshop allows us to increase our production capacity to build superior race skis. Every adult FIS race ski is Made in France on dedicated Race Room production lines.

## PRODUCT, PEOPLE, PROCESS

In the past 18 months all Rossignol Race facilities have been upgraded with new state-of-the-art machinery, skilled race personnel, and superior race processes. Each race production line utilizes the same machinery and process, providing the utmost level of excellence. The alignment of all of our Racing facilities allows us to constantly learn, improve and react.

This new level of commitment allows Rossignol to provide the fastest, most current race product at every level.



## QUALITY INVESTMENT

### WHY IS THE QUALITY OF THE FINISHED PRODUCT SO IMPORTANT

Because you work hard every day to be the fastest racer on the hill. Your race product should be perfect to help put you on the podium.

### HIGH TOLERANCE STANDARDS ARE THE NAME OF THE GAME

So, each of our Race Workshops have implemented all-new tools and processes to ensure World Cup level finishes on every ski we build:

#### New Wintersteiger Jupiter finishing machines.

- Most accurate and clean WC finish available.
- Precision angles
- Flat base finish
- WC #DL4 grind pattern

#### New Laser Angle Measure Robot

- Verifies accurate edge and base angles (.5°/3°)
- Verifies base flatness and grind depth.
- Capable of measuring 10x smaller than human hair thickness.
- Constant controls take place during production.

#### Additional Machines and Processes

- New CNC sidewall machines
- New Precision robot controlled top sheet tip and tail chamfering.
- New Plate mounting jigs to ensure perfect centring.
- New waxing application
- Multiple Quality process checks at each stage.

# RACE EXPERT

HERO ATHLETE



### HERO ATHLETE FIS SL FACTORY 165 (R22)

		RAVAL01
PX 18 WC Rockerace Hot Red	FCLBP02	RRNAL02
SPX 15 Rockerace Hot Red	FCLBS02	RRNAL01
SPX 12 Rockerace GW Hot Red	FCLBS04	RRNAL03

### HERO ATHLETE FIS SL FACTORY 157 (R22)

		RAOAP01
SPX 15 Rockerace Hot Red	FCLBS02	RROAP01
SPX 12 Rockerace GW Hot Red	FCLBS04	RROAP02

### HERO ATHLETE SL 150 (R22)

		RANAIO1
SpX 12 Rockerace GW Hot Red	FCLBS04	RRNAIO2



### HERO ATHLETE FIS GS FACTORY 193 (R22)

		RANGM01
PX 18 WC Rockerace Hot Red	FCLBP02	RRNGM01
SPX 15 Rockerace Hot Red	FCLBS02	RRNGM02

### HERO ATHLETE FIS GS FACTORY 188 (R22)

		RANGL01
SPX 15 Rockerace Hot Red	FCLBS02	RRNGL02
SPX 12 Rockerace Gw Hot Red	FCLBS04	RRNGL01

### HERO ATHLETE GS 185 (R22)

		RANGB01
SPX 15 Rockerace Hot Red	FCLBS02	RRNGB01
SPX 12 Rockerace Gw Hot Red	FCLBS04	RRNGB02

### HERO ATHLETE GS 170-182 (R22)

		RANDP01
SPX 15 Rockerace Hot Red	FCLBS02	RRNDP01
SPX 12 Rockerace Gw Hot Red	FCLBS04	RRNDP02

CARRY OVER

Sidecuts	Radius	Sizes	Weight*
121-67-104	13 m	165	4,3
<b>Sidecut</b>			
Y97			

NEW

Sidecuts	Radius	Sizes	Weight*
117-66-102	12 m	157	4,1
<b>Sidecut</b>			
Y92			

CARRY OVER

Sidecuts	Radius	Sizes	Weight*
115-66-101	11 m	150	4

CARRY OVER

Sidecuts	Radius	Sizes	Weight*
103-65-82	30 m	193	4,6
<b>Sidecut</b>			
Y41			

CARRY OVER

Sidecuts	Radius	Sizes	Weight*
101-65-81	30 m	188	4,4
<b>Sidecut</b>			
Y49			

CARRY OVER

Sidecuts	Radius	Sizes	Weight*
102-65-84	27 m	185	4,4

CARRY OVER

Sidecuts	Radius	Sizes	Weight*
104-65-87	20 m	170	3,9
102-65-85	23 m	175	4
103-65-85	25 m	182	4,2

\* Weight kg/pair without bindings

## SPEED SKIS DH &amp; SG (R22 PLATE)

CODE	MODEL	RADIUS					
		28m	34m	>40m	>45m	>50m	
		SIZE					
		186	196	203*	209**	212	218
RALY1DH	HERO ATHLETE FIS DH HARD EUROPA CUP						•
RALY2DH	HERO ATHLETE FIS DH MEDIUM EUROPA CUP						•
RALY1SG	HERO ATHLETE FIS SG EUROPA CUP				•	•	
RALSA01	HERO ATHLETE FIS SG FACTORY R22**			•			
RRLSA01	HERO ATHLETE FIS SG FACTORY R22 PX 18 WC ROCKERACE HOT RED			•			
RALSB01	HERO ATHLETE SG FACTORY R22	•	•				
RRLSB01	HERO ATHLETE SG FACTORY R22 SPX 15 ROCKERACE HOT RED	•	•				

\*SG 203 Approved «U16» & «FIS ladies» - \*\* for women and lightweight men. **More info on:** <http://www.fis-ski.com>

REF	NAME	SYSTEM	SIZES (CM)	SIDECUTS (CM)	RADIUS (M)	WEIGHT (KG/PAIR W/O BINDINGS)	MAIN TECHNOLOGY	TECHNOLOGY	CORE	REINFORCEMENT	CONSTRUCTION	BASE QUALITY	ROCKER	SIDECUT	TOPSHEET
<b>RACE EXPERT</b>															
RANAL01	HERO ATHLETE FIS SL FACTORY 165	R22	165	121-67-104	13	4,3	LCT	LCT SLALOM TIP PROTECTION	POPLAR & BEECH WOOD CORE	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED UHD	FULL CAMBER	FIS APPROVED	-
RAOAP01	HERO ATHLETE FIS SL FACTORY 157	R22	157	117-66-102	12	4,1	LCT	LCT TECHNOLOGY SLALOM TIP PROTECTION	BEECH PEFC WOOD CORE	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED UHD	FULL CAMBER	FIS APPROVED	-
RANAI02	HERO ATHLETE SL 150	R22	150	115-66-101	11	4	LCT	LCT TECHNOLOGY SLALOM TIP PROTECTION	BEECH PEFC WOOD CORE	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED UHD	FULL CAMBER	OVERSIZED	-
RANGM01	HERO ATHLETE FIS GS FACTORY 193	R22	193	103-65-84	30	4,6	LCT	LCT TECHNOLOGY CASCADE TIP TECHNOLOGY	BEECH PEFC WOOD CORE	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED UHD	FULL CAMBER	FIS APPROVED	-
RANGL01	HERO ATHLETE FIS GS FACTORY 188	R22	188	101-65-81	30	4,4	LCT	LCT TECHNOLOGY CASCADE TIP TECHNOLOGY	ASH WOOD CORE	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED UHD	FULL CAMBER	FIS APPROVED	-
RANDP01	HERO ATHLETE GS 170-182	R22	170 175 182	104-65-87 102-65-85 103-65-85	20 23 25	3,9 4 4,2	LCT	LCT TECHNOLOGY	BEECH PEFC WOOD CORE	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED UHD	FULL CAMBER	OVERSIZED	-
RANGB01	HERO ATHLETE GS 185	R22	185	102-65-84	27	4,4	LCT	CASCADE TIP TECHNOLOGY	ASH WOOD CORE (185)	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED UHD	FULL CAMBER	OVERSIZED	-
<b>RACE EXPERT JUNIOR</b>															
RANAF01	HERO ATHLETE SL PRO 128-149 R21 PRO	R21 PRO	128 135 142 149	112-65-98 113-65-99 114-65-99 115-65-100	8 9 10 11	3 3,2 3,4 3,6		SLALOM TIP PROTECTOR	ROBUSTA POPLAR WOOD CORE	TITANAL BEAM FIBERGLASS	RECTANGULAR FULL SIDEWALL	SINTERED HD	FULL CAMBER	OVERSIZED	-
RANDR01	HERO ATHLETE GS PRO 126-171 R21 PRO	R21 PRO	126 134 143 150 158 164 171	102-66-80 103-66-82 104-65-84 104-65-85 106-65-87 107-65-87 107-65-88	13 14 15 16 17 18 19	2,1 2,3 2,5 2,7 2,9 3,1 3,3	CASCADE TIP TECHNOLOGY	CASCADE TIP TECHNOLOGY	ROBUSTA POPLAR WOOD CORE	TITANAL BEAM (143/150/158/164/171) FIBERGLASS	RECTANGULAR FULL SIDEWALL	SINTERED HD	FULL CAMBER	OVERSIZED	-
RANAV01	HERO ATHLETE MULTIEVENT 127-148 OPEN	OPEN	127 134 141 148	111-65-97 112-65-97 113-65-98 114-65-99	8 9 10 11	2,6 2,8 3 3,2		TIP PROTECTOR	ROBUSTA POPLAR WOOD CORE	TITANAL BEAM FIBERGLASS	RECTANGULAR FULL SIDEWALL	SINTERED HD	FULL CAMBER	OVERSIZED	-
<b>MASTER</b>															
RANHE01	HERO MASTER LT	R22	169 173 179 183	115-70-98 115-70-98 115-70-97 115-71-96	15 17 19 21	4,3 4,4 4,6 4,7	LCT	LCT TECHNOLOGY CASCADE TIP TECHNOLOGY	ASH WOOD CORE	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED UHD	FULL CAMBER	OVERSIZED	-
RANHG01	HERO MASTER ST	R22	150 156 165 170	115-66-101 116-66-102 118-67-104 118-67-104	11 12 13 13	3,4 3,5 3,6 3,7	LCT	LCT TECHNOLOGY	ASH WOOD CORE (165) BEECH PEFC WOOD CORE	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED UHD	FULL CAMBER	OVERSIZED	-
<b>RACE PERFORMANCE</b>															
RANPH01	HERO ELITE ST TI	KONECT	157 162 167 172	123-68-104	11 12 13 14	3,3 3,4 3,5 3,6	LCT	V PROFILE	BEECH PEFC WOOD CORE	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED HD	TIP ROCKER	OVERSIZED	HARDTOP
RANPL01	HERO ELITE LT TI	KONECT	167 172 177 182	121-71-101	15 16 18 19	3,5 3,6 3,7 3,8	LCT	V PROFILE	BEECH PEFC WOOD CORE	FULL TITANAL LAYER	RECTANGULAR FULL SIDEWALL	SINTERED HD	TIP ROCKER	OVERSIZED	HARDTOP

# RACE EXPERT JUNIOR

HERO ATHLETE



CARRY OVER

**HERO ATHLETE SL PRO 128-149 (R21 PRO)**

		RANAF01
SPX 11 GW B73 Hot Red	FCNAS16	RRNAF04
NX 10 GW B73 Black Hot Red	FCLAN03	RRNAF01
NX 7 GW B73 Black Hot Red	FCLAN05	RRNAF02
NX 7 GW Rtl B83 Black	FCJR007	RRNAF03

Sidecuts	Radius	Sizes	Weight*
112-65-98	8 m	128	3
113-65-99	9 m	135	3,2
114-65-99	10 m	142	3,4
115-65-100	11 m	149	3,6



CARRY OVER

**HERO ATHLETE GS PRO 126-171 (R21 PRO)**

		RANDR01
SPX 11 GW B73 Hot Red	FCNAS16	RRNDR05
SPX 12 GW B80 Hot Red	FCLAS06	RRNDR01
NX 10 GW B73 Black Hot Red	FCLAN03	RRNDR02
NX 7 GW B73 Black Hot Red	FCLAN05	RRNDR03
NX 7 GW Rtl B83 Black	FCJR007	RRNDR04

Sidecuts	Radius	Sizes	Weight*
102-66-80	13 m	126	2,1
103-66-82	14 m	134	2,3
104-65-84	15 m	143	2,5
104-65-85	16 m	150	2,7
106-65-87	17 m	158	2,9
107-65-87	18 m	164	3,1
107-65-88	19 m	171	3,3



CARRY OVER

**HERO ATHLETE MULTIEVENT 127-148 (OPEN)**

		RANAV01
NX 7 GW Lifter B73 Black Hot Red	FCLAN04	RRNAV01
NX 7 GW Rtl B83 Black	FCJR007	RRNAV02

Sidecuts	Radius	Sizes	Weight*
111-65-97	8 m	127	2,6
112-65-97	9 m	134	2,8
113-65-98	10 m	141	3
114-65-99	11 m	148	3,2

\* Weight kg/pair without bindings

# MOGULS

HERO ATHLETE



CARRY OVER

**HERO ATHLETE MOGUL ACCELERE FACTORY (OPEN)**

		RANMG01

Sidecuts	Radius	Sizes	Weight*
92-63-81	23 m	166	2,8
92-63-81	26 m	172	3



CARRY OVER

**HERO MOGUL ACCELERE (OPEN)**

		RANDR02

Sidecuts	Radius	Sizes	Weight*
106-65-87	17 m	158	2,5
107-65-87	18 m	165	2,7
107-65-88	19 m	171	2,9

# RACE RESULTS 2023 - 2024

ALPINE & MOGULS WORLD CUP: 53 PODIUMS WITH 18 VICTORIES



**FEDERICA BRIGNONE**  
(ITA)

- 2<sup>nd</sup> of the World Cup overall ranking
- 2<sup>nd</sup> of the giant and super G ranking



**LOÏC MEILLARD**  
(SUI)

- 2<sup>nd</sup> of the World Cup overall ranking
- 2<sup>nd</sup> of the giant ranking



**CYPRIEN SARRAZIN**  
(FRA)

- 2<sup>nd</sup> of the downhill overall ranking



**LINUS STRASSER**  
(GER)

- 2<sup>nd</sup> of the slalom overall ranking



**PETRA VLHOVA**  
(SVK)

- 3<sup>rd</sup> of the slalom overall ranking



**ALEXANDER STEEN OLSEN**  
(NOR)

- Rising star of the 23/24 World Cup season



**ARTHUR BAUCHET**  
(FRA)

- Winner of the big crystal globe in Paraskiing



# HERO ELITE

TURN INTO A HERO

SPORTS  
HERO  
SPORTS



# RACE PERFORMANCE

HERO ELITE



CARRY OVER

**HERO ELITE ST TI (KONECT)**

		RANPH01
SPX 14 Konect GW B80 Black Hot Red	FCLCS02	RRNPH02
NX 12 Konect GW B80 Black Hot Red	FCLCN03	RRNPH01

Sidecuts	Radius	Sizes	Weight*
123-68-104	11 m	157	3,7
123-68-104	12 m	162	3,8
123-68-104	13 m	167	3,9
123-68-104	14 m	172	4



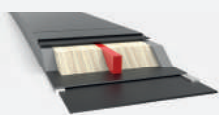
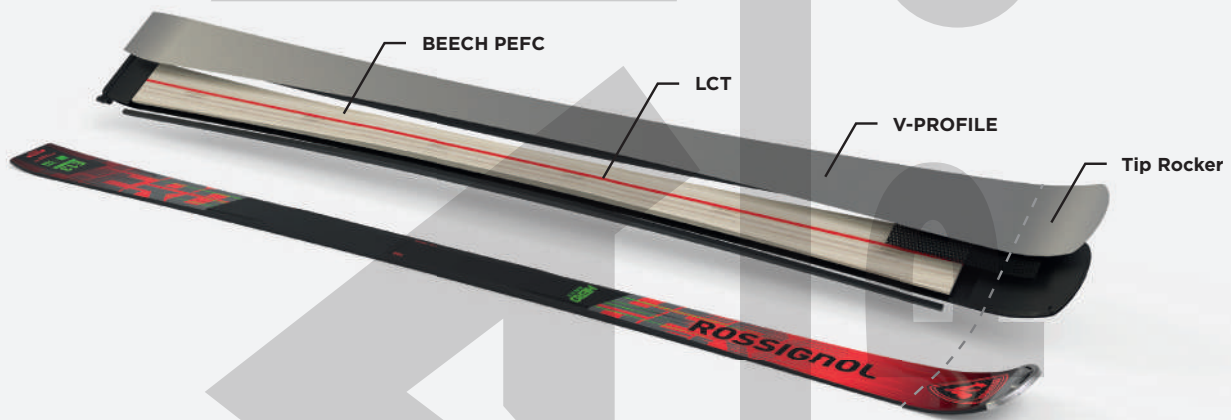
CARRY OVER

**HERO ELITE LT TI (KONECT)**

		RANPL01
SPX 14 Konect GW B80 Black Hot Red	FCLCS02	RRNPL02
NX 12 Konect GW B80 Black Hot Red	FCLCN03	RRNPL01

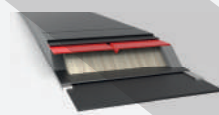
Sidecuts	Radius	Sizes	Weight*
121-71-101	15 m	167	4,4
121-71-101	16 m	172	4,5
121-71-101	18 m	177	4,6
121-71-101	19 m	182	4,7

\* Weight kg/pair without bindings



**LCT**

Perfect stability and full carve precision



**V-PROFILE**

Dynamic flex and grip improvement



**TIP ROCKER**  
Hard snow precision



**OVERSIZED SIDECUT**  
Carving power



# SKI SET UP & TUNING CORNER

## EDGE SET-UP

From the Factory Race Department

Base edge

- **SL** = 0,5°
- **GS** = 0,75°
- **SG** = 1,2°
- **DH** = 1,4°
- **Junior race** = 0,5°

Side Edge: 87° (3°)

Side Wall Bumper pulled back at 7°

Top Sheet Chamfer: 4°

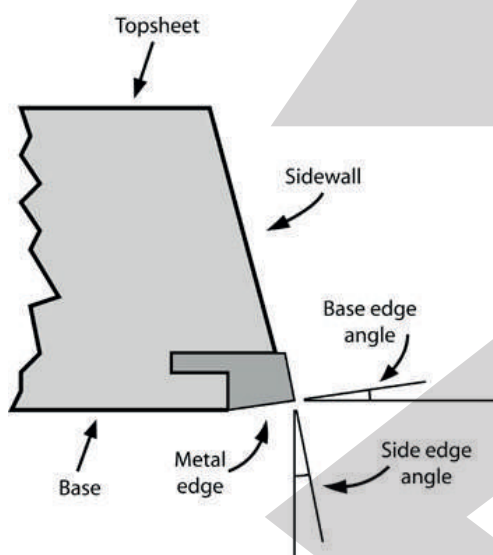
### Recommended Racing Angles

Base edge

- **SL** = 0,5°
- **GS** = 0,75°
- **Junior race** = 0,5°

Speed edge

- **SL, GS, Speed, Junior** = 87° (3°)



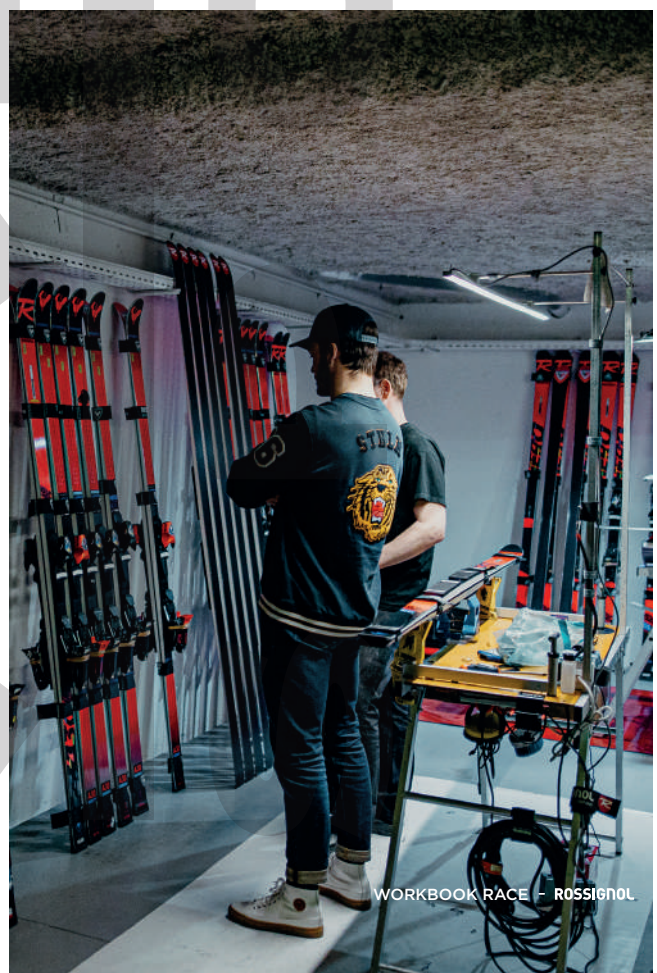
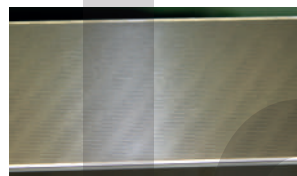
## BASE GRIND SET-UP

From the Factory Race Department

Finished on Winterstieger Jupiter Machine

### Recommended Racing Angles

- **SL, GS, Junior**  
C1S World Cup technical event grind  
Fastest acceleration  
Optimal top speed all snow conditions
- **SG & DH**  
ML3D World Cup Speed grind  
High top speed with rapid acceleration  
Laser measurement.





# MASTER

MASTER OF TURNS

HERO MASTER

# RACE PERFORMANCE

HERO MASTER



**HERO MASTER LT (R22)**

		RANHE01
SPX 15 Rockerace Black Master	FCNBS02	RRNHE01
SPX 14 Rockerace GW Black Red	FCMBS02	RRNHE02
SPX 12 Race Metrix GW B80 Black Hot Red	FCLRS06	RRNHE03

**CARRY OVER**

Sidecuts	Radius	Sizes	Weight*
115-70-98	15 m	169	4,3
115-70-98	17 m	173	4,4
115-70-97	19 m	179	4,6
115-71-96	21 m	183	4,7



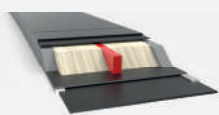
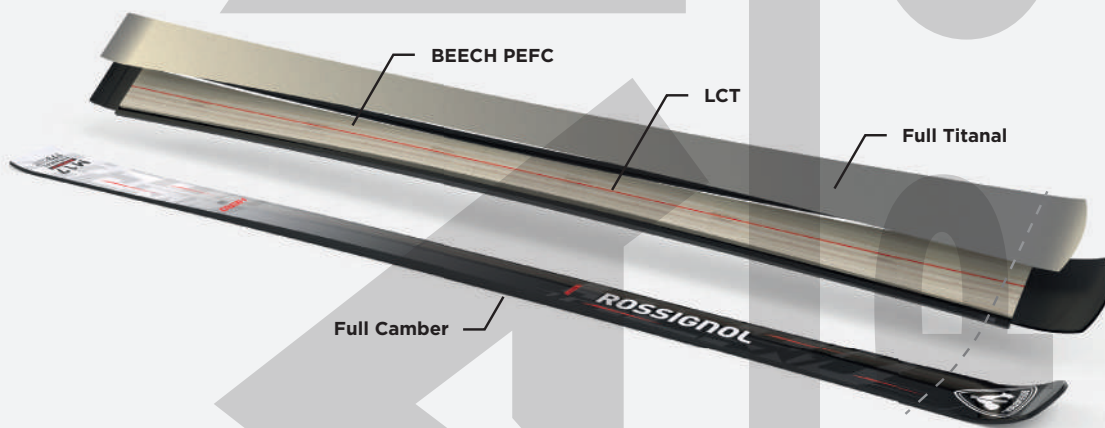
**HERO MASTER ST (R22)**

		RANHG01
SPX 15 Rockerace Black Master	FCNBS02	RRNHG01
SPX 14 Rockerace GW Black Red	FCMBS02	RRNHG02
SPX 12 Race Metrix GW B80 Black Hot Red	FCLRS06	RRNHG03

**CARRY OVER**

Sidecuts	Radius	Sizes	Weight*
115-66-101	11 m	150	4
116-66-102	12 m	156	4,1
118-67-104	13 m	165	4,2
118-67-104	14 m	170	4,3

\* Weight kg/pair without bindings

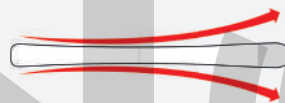


**LCT**

Perfect stability and full carve precision



**FULL CAMBER**  
Race power control



**OVERSIZED SIDECUT**  
Carving power

# BINDINGS

## RACE



**PX 18 WC ROCKERACE**

**FCLBP02**

Hot Red



**SPX 15 ROCKERACE**

**FCLBS02**

Hot Red



**SPX 15 ROCKERACE**

**FCNBS02**

Black Master



**SPX 14 ROCKERACE GW**

**FCMBS02**

Black Red



**SPX 14 ROCKERACE GW**

**FCOBS04**

Red Metal



**SPX 12 ROCKERACE GW**

**FCLBS04**

Hot Red

# BINDINGS

## RACE JUNIOR



**SPX 12 GW B80**

**FCLAS06**

Hot Red



**SPX 11 GW B73**

**FCNAS16**

Hot Red



**NX 10 GW B73**

**FCLAN03**

Black Hot Red



**NX 7 GW LIFTER B73**

**FCLAN04**

Black Hot Red



**NX 7 GW B73**

**FCLAN05**

Black Hot Red



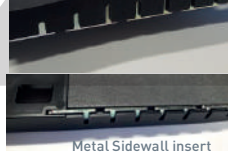
# RACING PLATES

## ENERGY TRANSMISSION

### R22 WC

The R22 plate has been developed with our World cup athletes.

- Boot soles : 264-352 mm
- Compatible bindings : **PX18, SPX 15, SPX 14, SPX 12 ROCKERACE**
- One Piece
- Metal Inserts
- Metal Side wall for a **better grip**
- Weight : 395gr (half pair)



Metal Sidewall insert



### R21 PRO

The R21 Pro is the junior version of the R22, developed for young Champions.

- Boot soles : 241-317 mm
- Compatible bindings : **SPX 10 GW, NX 10 GW, NX 7 GW**
- Two Pieces
- Composite inserts
- Weight : 190gr (half pair)



### BENEFITS

- Regular flexibility
- Lightweight
- Lifter for better angle
- Better grip

### BENEFITS

- Regular flexibility
- Lightweight
- Lifter for better angle

CODE	NAME	COLOUR	Z	SKIERS WEIGHT		TOE PIECE		HEEL PIECE			BINDING WEIGHT 1/2 PAIR +/- 15g	COMPATIBLE BOOTS SOLE TYPES				LENGTH ADJUSTMENT		HEIGHT		INCLUDED PARTS
				KG	LBS	TYPE	AFD TYPE	TYPE	BASE	BRAKE / SKI WAIST		ISO 5355 "A"	ISO 5355 "C"	GRIP WALK	PN INSERTS	TOE	HEEL	TOE	HEEL	
<b>RACE</b>																	<b>WITH R22 PLATES</b>			
FCLBP02	PX 18 WC ROCKERACE	Hot Red	10-18	≥79kg	≥175lbs	Race	Race AFD	PX WC ALU	Rockerace	< 80 mm	1635 g	•				20 mm	27,6 mm	31,2 mm	Lifters	
FCLBS02	SPX 15 ROCKERACE	Hot Red	7-15	≥58kg	≥126lbs	Race	Race AFD	SPX Micro	Rockerace	< 80 mm	1295 g	•				20 mm	27,6 mm	31,2 mm		
FCNBS02	SPX 15 ROCKERACE	Black Master	7-15	≥58kg	≥126lbs	Race	Race AFD	SPX Micro	Rockerace	< 80 mm	1295 g	•				20 mm	27,6 mm	31,2 mm		
FCMBS02	SPX 14 ROCKERACE GW	Black Red	5-14	≥42kg	≥92lbs	Full Action	Full Action GW AFD	SPX Micro	Rockerace	< 80 mm	1130 g	•	•			20 mm	30,5 mm	31,2 mm		
FCOBS04	SPX 14 ROCKERACE GW	Red Metal	5-14	≥42kg	≥92lbs	Full Action	Full Action GW AFD	SPX Micro	Rockerace	< 80 mm	1130 g	•	•			20 mm	30,5 mm	31,2 mm		
FCLBS04	SPX 12 ROCKERACE GW	Hot Red	3,5-12	≥31kg	≥67lbs	Full Action	Full Action GW AFD	SPX Micro	Rockerace	< 80 mm	1130g	•	•			20 mm	30,5 mm	31,2 mm		
<b>JUNIOR</b>																				
FCLAS06	SPX 12 GW	Hot Red	3,5-12	≥31kg	≥67lbs	Full Action	Full Action GW AFD	SPX	3P	< 80 mm	1110 g	•	•			45 mm	16,5 mm	19,5 mm		
FCNAS16	SPX 11 GW	Hot Red	3,5-12	≥31kg	≥67lbs	FDC	Full Action GW AFD	SPX	2P	< 73 mm	900 g	•	•			24 mm	14 mm	16 mm		
FCLAN03	NX 10 GW	Black Hot Red	3-10	≥26kg	≥57lbs	FDC	FDC GW AFD	NX	2P	< 73 mm	795 g	•	•			24 mm	14 mm	16 mm		
FCLAN04	NX 7 GW Lifter	Black Hot Red	2-7	22-78kg	48-174lbs	FDC	FDC GW AFD	NX	2P	< 73 mm	880 g	•	Spare part	•	Spare part	24 mm	20 mm	26 mm	Adult G1 Screw Kit	
FCLAN05	NX 7 GW	Black Hot Red	2-7	22-78kg	48-174lbs	FDC	FDC GW AFD	NX	2P	< 73 mm	765 g	•	Spare part	•	Spare part	24 mm	10 mm	16 mm	Adult G1 Screw Kit	

# HERO

TURN INTO A HERO



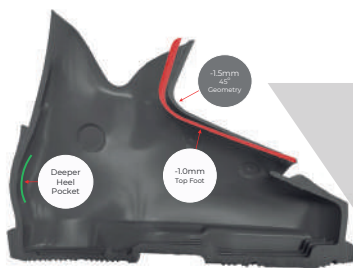


## NEW GEOMETRIC SHAPE

97 mm last:

- The internal last is closer to the foot at the instep. The angle is near 45° by moving back 1.5 mm, and lowering by 1 mm on the top of the foot.
- The heel pocket is deeper to ensure better support
- The sole length is reduced by 3 mm to 303 mm (for size 26.5)

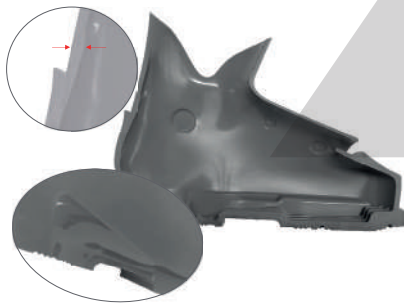
This improves precision, power transfer and foot interaction.



## NEW SHELL STRUCTURE

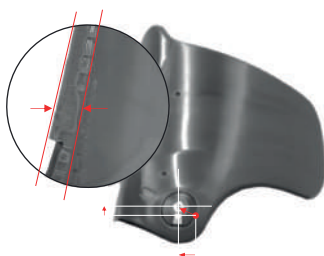
The walls of the shell are thicker to bring them closer to those of the Z Series.

The lower part of the shell has been strengthened, and the new design delivers greater torsional rigidity.

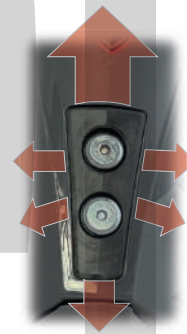


## NEW CUFF STRUCTURE

The top of the cuff has been redesigned with thicker walls. The axis of rotation is the same as the Z Series. The rear area has been reinforced to increase rear support and enhance the rebound.



## POWER FLEX INSERT



This insert creates a strong link between the shell and cuff in this hinge area for improved power transfer.

Two options are available for adjusting the flex according to the skier's morphology and proficiency level, or the temperature and snow conditions.

- Carbon insert (pre-mounted): extremely hard
- 53 SHD PU insert (in the box): soft.

## DUAL CORE RACE

The entire HERO WORLD CUP and HERO range features the DUAL CORE technology.

The process involves three injection points on the shell and two on the cuff. This technology can be used to accurately finetune the progressive flex, rear support and rebound. It also allows for highly effective lateral power transfer.



## CANTING RACE

The canting is the same as for the Z series.

- External canting (pre-mounted): 0.5°
- External canting (in the box): 1°
- Fixed internal canting.



## VIBRAM LIFTER



OPTIONAL - for making the HERO boots more comfortable to walk in - 3 mm Vibram

# RACE

## HERO



92 mm

**RBN9240**

**HERO WORLD CUP ZC**

Meteor Grey    **MSS Sizes :** 23,5  
- 29,5  
**Last :** 92  
(HALF SIZES ONLY)

CARRY OVER



92 mm

**RBN9250**

**HERO WORLD CUP ZB**

Meteor Grey    **MSS Sizes :** 23,5  
- 29,5  
**Last :** 92  
(HALF SIZES ONLY)

CARRY OVER



92 mm

**RBN9260**

**HERO WORLD CUP ZA**

Meteor Grey    **MSS Sizes :** 23,5  
- 29,5  
**Last :** 92  
(HALF SIZES ONLY)

CARRY OVER



92 mm

**RBN9270**

**HERO WORLD CUP ZA +**

Meteor Grey    **MSS Sizes :** 23,5  
- 29,5  
**Last :** 92+  
(HALF SIZES ONLY)

CARRY OVER



92 mm

**RBN9280**

**HERO WORLD CUP ZJ+**

Meteor Grey    **MSS Sizes :** 23,5  
- 29,5  
**Last :** 92+  
(HALF SIZES ONLY)

CARRY OVER



92 mm

**RBN9300**

**HERO WORLD CUP Z SOFT+**

Meteor Grey    **MSS Sizes :** 23,5  
- 29,5  
**Last :** 92+  
(HALF SIZES ONLY)

CARRY OVER

# RACE

## HERO



97 mm

**RBN1010W**  
**HERO WORLD CUP 140 LV**  
 Meteor Grey Flex : 140  
 Last : 97 MSS Sizes : 24,5 - 29,5

CARRY OVER

FULL CUSTOM LINER



100 mm

**RBN1020W**  
**HERO WORLD CUP 130 MV**  
 Meteor Grey Flex : 130  
 Last : 100 MSS Sizes : 24,5 - 29,5

CARRY OVER

FULL CUSTOM LINER



97 mm

**RBN1030W**  
**HERO WORLD CUP 120 LV**  
 Meteor Grey Flex : 120  
 Last : 97 MSS Sizes : 24,5 - 29,5

CARRY OVER

FULL CUSTOM LINER



100 mm

**RBN1050W**  
**HERO WORLD CUP 110 MV**  
 Meteor Grey Flex : 110  
 Last : 100 MSS Sizes : 24,5 - 29,5

CARRY OVER

FULL CUSTOM LINER

# JUNIOR

## RACE



97 mm

**RBN9010W**  
**HERO WORLD CUP 110 SC**  
 Meteor Grey Flex : 110  
 Last : 97 MSS Sizes : 21 - 28,5

CARRY OVER

FULL CUSTOM LINER



97 mm

**RBN9050W**  
**HERO WORLD CUP 90 SC**  
 Meteor Grey Flex : 90  
 Last : 97 MSS Sizes : 21 - 28,5

CARRY OVER

FULL CUSTOM LINER



97 mm

**RBN9070W**  
**HERO WORLD CUP 70 SC**  
 Meteor Grey Flex : 70  
 Last : 97 MSS Sizes : 21 - 28,5

CARRY OVER

CUSTOM LINER

# SKIBOOTS

## TECHNICAL CHART

REFERENCE	MODEL	COLOR	MSS SIZES	LAST	FLEX	WEIGHT (1/2 PAIR)	TECHNOLOGY 1	STRUCTURE		
								SHELL MATERIAL	CUFF MATERIAL	STRUCTURE
<b>RACE</b>										
RBN9240	HERO WORLD CUP ZC	METEOR GREY	23,5 - 29,5 (FULL SIZES)	92		2,455	DUAL CORE	POLYETHER	POLYETHER	RACE CANTING
RBN9250	HERO WORLD CUP ZB	METEOR GREY	22,5 - 29,5 (FULL SIZES)	92		2,455	DUAL CORE	POLYETHER	POLYETHER	RACE CANTING
RBN9260	HERO WORLD CUP ZA	METEOR GREY	22,5 - 29,5 (FULL SIZES)	92		2,455	DUAL CORE	POLYETHER	POLYETHER	RACE CANTING
RBN9270	HERO WORLD CUP ZA+	METEOR GREY	22,5 - 28,5 (FULL SIZES)	92 +		2,455	DUAL CORE	POLYETHER	POLYETHER	RACE CANTING
RBN9280	HERO WORLD CUP ZJ+	METEOR GREY	22,5 - 28,5 (FULL SIZES)	92 +		2,455	DUAL CORE	POLYETHER	POLYETHER	RACE CANTING
RBN9300	HERO WORLD CUP Z SOFT +	METEOR GREY	22,5 - 28,5 (FULL SIZES)	92+		2,330	DUAL CORE	POLYETHER	POLYETHER	RACE CANTING
RBN1010W	HERO WORLD CUP 140 LV	METEOR GREY	24 - 29,5	97	140	2,155	DUAL CORE	POLYETHER	POLYETHER	RACE CANTING
RBN1020W	HERO WORLD CUP 130 MV	METEOR GREY	24 - 29,5	100	130	2,131	DUAL CORE	POLYETHER	POLYETHER	RACE CANTING
RBN1030W	HERO WORLD CUP 120 LV	METEOR GREY	24 - 29,5	97	120	2,095	DUAL CORE	POLYETHER	POLYETHER	RACE CANTING
RBN1050W	HERO WORLD CUP 110 MV	METEOR GREY	24 - 29,5	100	110	2,115	DUAL CORE	POLYURETHANE	POLYURETHANE	RACE CANTING
<b>JUNIOR</b>										
RBN9010	HERO WORLD CUP 110 SC	METEOR GREY	21 - 28,5	97	110	1,930	DUAL CORE	POLYURETHANE	POLYURETHANE	SHORT CUFF
RBN9050	HERO WORLD CUP 90 SC	METEOR GREY	21 - 28,5	97	90	1,915	DUAL CORE	POLYURETHANE	POLYURETHANE	SHORT CUFF
RBN9070	HERO WORLD CUP 70 SC	METEOR GREY	21 - 28,5	97	70	1,815	DUAL CORE	POLYURETHANE	POLYOLEFINE	SHORT CUFF



ADJUSTMENTS	LINER		CUSTOMISATION	STRAP	HEEL PIECES
	TECHNOLOGY 1	TECHNOLOGY 2			
	WORLD CUP RACING FIT			CAM LOCK	
	WORLD CUP RACING FIT			CAM LOCK	
	WORLD CUP RACING FIT			CAM LOCK	
	WORLD CUP RACING FIT			CAM LOCK	
	WORLD CUP RACING FIT			CAM LOCK	
	WORLD CUP RACING FIT			CAM LOCK	
FLEX ADJUSTMENT		ONE PIECE HEEL BOX	FULL CUSTOM	CAM LOCK	OPTIONAL VIBRAM SOLES
FLEX ADJUSTMENT		ONE PIECE HEEL BOX	FULL CUSTOM	CAM LOCK	OPTIONAL VIBRAM SOLES
FLEX ADJUSTMENT		ONE PIECE HEEL BOX	FULL CUSTOM		OPTIONAL VIBRAM SOLES
FLEX ADJUSTMENT		ONE PIECE HEEL BOX	FULL CUSTOM		OPTIONAL VIBRAM SOLES
RACE CANTING - FLEX ADJUSTMENT			FULL CUSTOM		
RACE CANTING - FLEX ADJUSTMENT			FULL CUSTOM		
RACE CANTING - FLEX ADJUSTMENT			FULL CUSTOM		



# HELMETS

## RACE



GREEN LIGHT/RED

**RKNHR01**



BLACK

**RKLH102**

### HERO GIANT CARBON 2.0 FIS

<b>Sizes :</b> 54-56-58-60-61	<b>Outer shell :</b> Hardshell Carbon
<b>Weight :</b> 530g	
<b>Certification :</b> FIS & CE EN1077 & ASTM 2040	
<b>Earpads :</b> 3D Shape	

### HERO GIANT IMPACTS FIS WITH CHINGUARD

<b>Sizes :</b> 54-56-58-60-61	<b>Outer shell :</b> Hardshell ABS
<b>Weight :</b> 580g	<b>Liner :</b> EPP
<b>Certification :</b> FIS, CE EN1077 & ASTM 2040	<b>Padding :</b> Washable
<b>Earpads :</b> 3D Shape	<b>Chinguard :</b> Included



RED

**RKLH103**



WHITE

**RKLH101**



BLUE

**RKLH104**



BLACK

**RKLH105**



WHITE

**RKLH106**



BLUE

**RKLH107**

### HERO GIANT IMPACTS FIS

<b>Sizes :</b> 54-56-58-60-61	<b>Outer shell :</b> Hardshell ABS
<b>Weight :</b> 580g	<b>Liner :</b> EPP
<b>Certification :</b> FIS, CE EN1077 & ASTM 2040	<b>Padding :</b> Washable
<b>Earpads :</b> 3D Shape	<b>Chinguard :</b> Compatible

### HERO SLALOM IMPACTS WITH CHINGUARD

<b>Sizes :</b> S/M (52-55) - M/L (55-59) - L/XL (59-63)	<b>Liner :</b> EPP
<b>Weight :</b> 490g	<b>Fit system :</b> R-Fit System
<b>Certification :</b> CE EN1077 & ASTM 2040	<b>Ventilation :</b> Permanent
<b>Earpads :</b> 3D Shape	<b>Chinguard :</b> Included
<b>Outer shell :</b> Hardshell ABS	

# HELMETS

RACE JUNIOR



SIZE SYSTEM  
**IMPACTS**



RED

**RKLH501**

WHITE

**RKLH500**

**RKLC100**

## HERO KIDS IMPACTS

Sizes : XS (49-53)

Weight : 540g

Certification : CE EN1077 & ASTM 2040

Outer shell : Hardshell ABS

Liner : EPP

Fit system : R-Fit System

Chinguard : Compatible

## HERO CHINGUARD GREEN LIGHT

Sizes : TU

Weight : 60g

Compatible with HERO SLALOM, HERO GIANT & HERO KIDS



FEDERICA BRIGNONE (ITA)

# GOGGLES

## RACE



ADULT M HERO  
**RKOGN04**



HERO  
**RKOGM01**

ADULT S HERO  
**RKOGO04**

### OTAVA HERO

Screen : Double - Cylindrical

Protection : S1

Protection : S3

Lens Tint : S3 - Persimmon

Lens Tint : S1 - Pink



OTG  
OVER THE GLASSES



OLEOPHOBIC



ANTIFOG  
ADVANCED

NEW

### IZAR HERO

Screen : Double - Cylindrical

Protection : S1

Protection : S3

Lens Tint : S3 - Pink

Lens Tint : S1 - Pink



RECYCLED  
MATERIAL



ANTIFOG  
ADVANCED

NEW

# GOGGLES

## JUNIOR RACE



GREEN  
**RKLG501**



HOT RED  
**RKLG500**

### RAFFISH HERO

Screen : Single - Cylindrical

Protection : S0, S1 & S2

Lens Tint : S0 - Transparent / S1 - Yellow / S2 - Yellow



ANTIFOG

### RAFFISH HERO

Screen : Double - Cylindrical

Protection : S2

Lens Tint : Orange



ANTIFOG



HOT RED  
**RKMG101**

### TORIC HERO

Screen : Double - Toric

Protection : S1 & S3

Lens Tint : S1 - Yellow / S2 - Grey



OTG  
OVER THE GLASSES



# POLES

## RACE



GREEN LIGHT

RDL1000

## HERO CAK GREEN LIGHT

<b>Sizes</b> : 115-135/5	<b>Diameter</b> : 16 mm	<b>Weight</b> : 250 g (125 cm)	<b>Type</b> : Kevlar / Aluminium
<b>Grip</b> : Hero	<b>Strap</b> : Hero Velcro	<b>Basket</b> : World Cup & Race - 54 mm	<b>Tip</b> : Carbide



TACTIC RED

RDL1010

## HERO CARBON

<b>Sizes</b> : 115-135/5	<b>Diameter</b> : 12,7 mm	<b>Weight</b> : 260 g (125 cm)	<b>Type</b> : 40% Carbon
<b>Grip</b> : Hero	<b>Strap</b> : Hero Velcro	<b>Basket</b> : Race - 54 mm	<b>Tip</b> : Carbide



TACTIC RED

RDL1020

## HERO GS-SG

<b>Sizes</b> : 115-140/5	<b>Diameter</b> : 18 mm	<b>Weight</b> : 240 g (125 cm)	<b>Type</b> : Aluminium Zicral
<b>Grip</b> : Hero	<b>Strap</b> : Hero Velcro	<b>Basket</b> : World Cup - 54 mm	<b>Tip</b> : Carbide <b>Specificity</b> : Triangular profil



TACTIC RED

RDL1030

## HERO SL

<b>Sizes</b> : 115-140/5	<b>Diameter</b> : 18 mm	<b>Weight</b> : 245 g (125 cm)	<b>Type</b> : Aluminium Zicral
<b>Grip</b> : Hero	<b>Strap</b> : Hero Velcro	<b>Basket</b> : Race - 54 mm	<b>Tip</b> : Carbide <b>Specificity</b> : Triangular profil

# POLES

## RACE JUNIOR



### HERO GS-SG JR

RDL6000

<b>Sizes</b> : 90-110/5	<b>Diameter</b> : 16 mm	<b>Weight</b> : 180 g (100 cm)	<b>Type</b> : Aluminium Zicral
<b>Grip</b> : World Cup Junior	<b>Strap</b> : Regular Junior	<b>Basket</b> : World Cup - 54 mm	<b>Tip</b> : Carbide



### HERO SL JR

RDL6010

<b>Sizes</b> : 90-110/5	<b>Diameter</b> : 16 mm	<b>Weight</b> : 180 g (100 cm)	<b>Type</b> : Aluminium Zicral
<b>Grip</b> : World Cup Junior	<b>Strap</b> : Regular Junior	<b>Basket</b> : Course - 51 mm	<b>Tip</b> : Carbide



### HERO JR

RDL6020

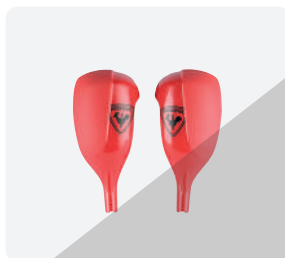
<b>Sizes</b> : 90-110/5	<b>Diameter</b> : 14 mm	<b>Weight</b> : 165 g (100 cm)	<b>Type</b> : Aluminium Dural
<b>Grip</b> : Junior	<b>Strap</b> : Regular Junior	<b>Basket</b> : Junior - 60 mm	<b>Tip</b> : Steel

# PROTECTIONS

## RACE



1  
2



3



4  
5

Model	Reference	Sizes	Weight	Certificaton	Fabrics	Fit
1 HERO LEG PROTECTION SR	RKLP100	M-L	0,60	CE	Polypropylen	Mono density foam & Siliconized strap
2 HERO LEG PROTECTION JR	RKLP101	S	0,50	CE	Polypropylen	Mono density foam & Siliconized strap
3 HERO HAND PROTECTION	RKLP102	TU	0,40	CE	Polypropylen	Mono density foam & Siliconized strap
4 HERO FOREARM PROTECTION SR	RKLP103	TU	0,30	CE	Polyamide	Mono density foam & Elastic strap
5 HERO FOREARM PROTECTION JR	RKLP104	TU	0,20	CE	Polyamide	Mono density foam & Elastic strap

# BACK PROTECTIONS

RACE



**FLEXVENT VEST SR**

**RKMP200**

<b>Sizes :</b> S - M - L - XL	<b>Weight :</b> 0,60
<b>Certification :</b> CE	<b>Techno. :</b> Flex'vent
<b>Fabrics :</b> Mesh & Stretch fabrics	
<b>Fit :</b> Zip vest with removable velcro waistbelt	



**FLEXVENT VEST SR**

**RKMP400**

<b>Sizes :</b> S - M - L	<b>Weight :</b> 0,55
<b>Certification :</b> CE	<b>Techno. :</b> Flex'vent
<b>Fabrics :</b> Mesh & Stretch fabrics	
<b>Fit :</b> Zip vest with removable velcro waistbelt	



**FLEXVENT STRAP SR**

**RKMP201**

<b>Sizes :</b> S - M - L	<b>Weight :</b> 0,55
<b>Certification :</b> CE	<b>Techno. :</b> Flex'vent
<b>Fabrics :</b> Mesh & Stretch fabrics	
<b>Fit :</b> Removable braces	



**FLEXVENT VEST JR**

**RKMP500**

<b>Sizes :</b> 10Y - 12Y - 14Y	<b>Weight :</b> 0,40
<b>Certification :</b> CE	<b>Techno. :</b> Flex'vent
<b>Fabrics :</b> Mesh & Stretch fabrics	
<b>Fit :</b> Zip vest with removable velcro waistbelt	



**FLEXVENT STRAP JR**

**RKMP501**

<b>Sizes :</b> 8Y - 10Y	<b>Weight :</b> 0,30
<b>Certification :</b> CE	<b>Techno. :</b> Flex'vent
<b>Fabrics :</b> Mesh & Stretch fabrics	
<b>Fit :</b> Removable braces	



**FLEXVENT VEST KIDS RED**

**RKMP502**

<b>Sizes :</b> 6Y - 8Y - 10Y	<b>Weight :</b> 0,35
<b>Certification :</b> CE	<b>Techno. :</b> Flex'vent
<b>Fabrics :</b> Mesh & Stretch fabrics	
<b>Fit :</b> Zip vest	



**FLEXVENT VEST KIDS AQUA**

**RKMP503**

<b>Sizes :</b> 6Y - 8Y - 10Y	<b>Weight :</b> 0,35
<b>Certification :</b> CE	<b>Techno. :</b> Flex'vent
<b>Fabrics :</b> Mesh & Stretch fabrics	
<b>Fit :</b> Zip vest	

# BAGS

HERO



①



②



③



④



⑤



⑥



⑦



⑧

- ① HERO SKI WHEELED 2/3P 210 CM
- ② HERO SKI BAG 2/3P ADJUSTABLE 190/220 CM
- ③ HERO SKI BAG 4P 240 CM
- ④ HERO JUNIOR SKI BAG 170CM
- ⑤ HERO HEATING ATHLETES BAG GREEN LIGHT 230V
- ⑤ HERO HEATING ATHLETES BAG GREEN LIGHT 120V
- ⑥ HERO BOOT PRO
- ⑦ HERO COMPACT BOOT BAG
- ⑧ HERO DUAL BOOT BAG

Reference	Size	Weight
RKLB107	L2150*W360*H225MM	6.20 kg
RKLB106	L1900/2200*W300*H250MM	1.75 kg
RKLB108	L2400*W390*H100MM	4.20 kg
RKLB105	L1700*W210*H210MM	1.30 kg
RKLB105	L1700*W210*H210MM	1.30 kg
RKLB100	L490*W280*H700MM	2.35 kg
RKLB114	L490*W280*H700MM	2.35 kg
RKLB103	L450*W280*H600MM	1.85 kg
RKLB104	L290*W140*H550MM	1,4 kg



9



10



11



12



13

**Model**

- 9 HERO ATHLETES BAG 95 L
- 10 HERO HEATED BAG 230V
- 10 HERO HEATED BAG 120V
- 11 HERO SMALL ATHLETES BAG
- 12 HERO CABIN BAG
- 13 HERO EXPLORER BAG

Reference	Size	Weight
RKLB101	L490*W280*H700MM	2,35 kg
RKLB112	L460*W430*H340MM	1,80 kg
RKLB113	L460*W430*H340MM	1,80 kg
RKLB102	L360*W380*H600MM	1,35 kg
RKLB110	L320*W300*H520MM	2,75 kg
RKLB111	L790*W390*H450MM	4,3 kg

# RACE APPAREL

HERO



**RACING JKT ADULT**

XS-S-M-L-XL-XXL

RLLS01A



**INNER JKT ADULT**

XS-S-M-L-XL-XXL

RLLS04A

**RACING JKT JUNIOR**

8-10-12-14 years

RLLS01J

**INNER JKT JUNIOR**

8-10-12-14 years

RLLS04J



**ONE PIECE ADULT**

XS-S-M-L-XL-XXL

RLLS07A



**RACING SUIT ADULT**

XS-S-M-L-XL-XXL

RLMS06A

**ONE PIECE JUNIOR**

12-14 years

RLLS07J

**RACING SUIT JUNIOR**

12-14 years

RLMS06J



**RACING PANT ADULT**

XS-S-M-L-XL-XXL

RLLS03A



**RACING SHORT ADULT**

XS-S-M-L-XL-XXL

RLLS02A

**RACING PANT JUNIOR**

12-14 years

RLLS03J

**RACING SHORT JUNIOR**

12-14 years

RLLS02J

# RACE ACCESSORIES

HERO



BLACK  
200

**PRO HERO**

RLNMH05

**JR HERO**

RLNYH01

- Fabric: 100% Acrylic
- Lining: 100% recycled polyester fleece band



BLACK  
200

**HERO REVERSE**

RLNMH04

- Fabric: 100% Acrylic



NEON RED  
316



BLACK  
200

**HERO TUBE**

RLNMH06

- Fabric: 100% Polyester



BLACK  
200

**HERO SOCKS**

RLNMX01



- Fabric : 65% Polyamide (3% friction-free polyamide)
- 18% Polyester - 11% Tencel - 6% Elastane



BLACK  
200

**HERO RACE LTH IMPR G**

RLNMG02

XS-2XL

- Fabric: Soft goat skin leather - Neoprene - Stretch fabric
- Waterproofness/breathability: Imp'R membrane
- Insulation: Primaloft® Silver - 100% PCR
- Palm: Soft goat skin leather



BLACK  
200

ONYX GREY  
23N

**HERO MASTER IMPR G**

RLNMG12

- Fabric: Stretch - Neoprene - Soft polyurethane leather
- Waterproofness/breathability: Imp'R membrane
- Insulation: Primaloft® Silver - 100% PCR
- Palm: Soft goat skin leather - Stretch



BLACK  
200

ONYX GREY  
23N

**HERO MASTER IMPR LOBSTER**

RLNMG13

- Fabric: Stretch - Neoprene - Soft polyurethane leather
- Waterproofness/breathability: Imp'R membrane
- Insulation: Primaloft® Silver - 100% PCR
- Palm: Soft goat skin leather - Stretch

# COACH CORNER

HERO



**HERO ELITE ST TI (KONECT)**

SPX 14 KONECT GW B80 BLACK HOT RED

FCLCS02

RANPH01

RRNPH02

NX 12 KONECT GW B80 BLACK HOT RED

FCLCN03

RRNPH01

CARRY OVER

Sidecuts	Radius	Sizes	Weight
123-68-104	11 m	157	3,7
123-68-104	12 m	162	3,8
123-68-104	13 m	157	3,9
123-68-104	14 m	172	4



**HERO ELITE LT TI (KONECT)**

SPX 14 KONECT GW B80 BLACK HOT RED

FCLCS02

RANPL01

RRNPL02

NX 12 KONECT GW B80 BLACK HOT RED

FCLCN03

RRNPL01

CARRY OVER

Sidecuts	Radius	Sizes	Weight
121-71-101	15 m	167	4,4
121-71-101	16 m	172	4,5
121-71-101	18 m	177	4,6
121-71-101	19 m	182	4,7



97 mm

**HERO WORLD CUP 140 LV**

RBN1010

Color : Meteor Grey

Last : 97

Flex : 140

Sizes : 24 - 29,5

CARRY OVER

FULL CUSTOM LINER



100 mm

**HERO WORLD CUP 130 MV**

RBN1020

Color : Meteor Grey

Last : 130

Flex : 30

Sizes : 24 - 29,5

CARRY OVER

FULL CUSTOM LINER



XXS-XS-S-M-L-XL-XXL

**COACH BIB PANT**

RLNS08A



S-M-L-XL-XXL

**LONG SHELL**

RLLS05A



**ROSSIGNOL RACE DEPARTMENT RECOMMENDATIONS (SKIS, BINDINGS, SKIBOOTS)**

General Observations: Ski selection, both model and length, always will be a very personal and, to a large degree, a very subjective decision. The following chart shows some of the common trends we noticed as a result of our ongoing testing, which should be taken into consideration when making model and length decision. Optimal ski length is determined by the following order: ability, weight and strength. The Rossignol Race Department hopes you will find this information useful and wishes you an excellent winter of racing. Good luck at the races!

	Weight (lbs) Poids (lbs)	Weight (kg) Poids (kg)	Multi-Event Multi-Evenement	Size (cm) LEARNING Taille (cm) APPRENTIS- SAGE	Size (cm) RACERS CONFIRMED Taille (cm) RACERS CONFIRMES		Bindings Fixations	Boots Chaussures
<b>U8</b> AGE 6-7	40-50	18-23	HERO JUNIOR MULTI -EVENT	110	110		TEAM 4 GW	HERO JR 65
	50-60	23-27		110	120			
	60-70	27-32	HERO JUNIOR MULTI -EVENT	127	134	NX 7 GW		
	70-80	32-36		134	141			
<b>U10 - 1 SKI</b> AGE 8-9	50-60	23-27	HERO JUNIOR MULTI -EVENT	110	130		TEAM 4 GW / NX 7 GW	HERO JR 65
	60-70	27-32		110	140			
	70-80	32-36	HERO JUNIOR MULTI -EVENT	127	134	NX 7 GW LITFER		
	80-90	36-41		134	141			
<b>U10 - 2 SKIS</b> AGE 8-9	50-60	23-27	HERO ATHLETE GS PRO (R21 PRO)	126	HERO JUNIOR MULTI-EVENT	120	NX 7 / NX 7 GW LITFER (SL)	HERO JR 65
	60-70	27-32		126/134	HERO ATHLETE SL PRO (R21 PRO)	128	NX 7 GW / NX 10 GW SPX 10 GW	
	70-80	32-36		134		135		
	80-90	36-41		143		135		
<b>U12</b> AGE 10-11	60-70	27-32	HERO ATHLETE GS PRO (R21 PRO)	134	HERO ATHLETE SL PRO (R21 PRO)	128	NX 7 GW	HERO JR 65
	70-80	32-36		143		135	NX 7 GW / NX 10 GW	
	80-90	36-41		150		135 / 142	NX 10 GW / SPX 10 GW	
	90-100	41-45		158		142		
	100-110	45-50		164		149		
<b>U14</b> AGE 12-13	70-80	32-36	HERO ATHLETE GS PRO (R21 PRO)	144	HERO ATHLETE SL PRO (R21 PRO)	135	NX 7 GW / NX 10 GW	HERO JR 65
	80-90	36-41		151		135/142	NX 10 GW / SPX 10 GW	
	90-100	41-45		158		142		
	100-110	45-50		165		149		SPX 10 GW
	110-120	50-54		HERO ATHLETE GS PRO (R21 PRO) HERO ATHLETE GS (R22)		170	HERO ATHLETE SL (R22)	150
<b>U16</b> AGE 14-15	90-100	41-45	HERO ATHLETE GS PRO (R21 PRO)	164/171	HERO ATHLETE SL PRO (R21 PRO)	142	SPX 10 GW / SPX12 GW (R21 PRO) SPX 12 Rockerace (R22)	HERO WC 90 SC
	100-110	45-50		170		149		HERO WC 110 SC HERO WC Z SOFT+
	110-120	50-54	HERO ATHLETE GS (R22)	175	HERO ATHLETE SL (R22)	150		
	120-130	54-59		182	HERO ATHLETE FIS SL (R22) HERO ATHLETE FIS SL FACTORY (R22)	157	SPX 12 Rockerace	
	130-150+	59-68+		182 / 185*	157 / 165	SPX 12 Rockerace / SPX 15 Rockerace		
<b>U18 U21 U30 FIS WOMEN</b> AGE 16 & +	100-110	45-50	HERO ATHLETE FIS GS (R22)	188	HERO ATHLETE FIS SL (R22)	157	SPX 12 / SPX 15 Rockerace	HERO WC Z SOFT+ HERO WC ZJ+
	110-120	50-54						SPX 15 / PX 18 WC Rockerace
	120-130	54-59					HERO WC ZA or ZA+	
	130-140	59-63,5						
	140-150	63,5-68						
	150-160	68-73						
160-170+	73-77+							
<b>U18 U21 U30 FIS MEN</b> AGE 16 & +	100-110	45-50	HERO ATHLETE FIS GS (R22) / *OPTION FOR 1ST YEAR FIS*	188	HERO ATHLETE FIS SL FACTORY (R22)	157	SPX 15 Rockerace	HERO WC Z J+
	110-120	50-54						SPX 15 / PX 18 WC Rockerace
	120-130	54-59						
	130-140	59-63,5						
	140-150	63,5-68						
	150-160	68-73						
	160-170	73-77					PX 18 WC Rockerace	HERO WC ZB
170+	77+							

ADDITIONAL NOTES / REMARQUES SUPPLEMENTAIRES  
 \*U10\* 2 OPTIONS FOR ATHLETES LOOKING FOR 1 SKI or 2 SKIS (GS & SL)  
 \* Size 185cm could be use for Adultes race, non FIS ! But also for U16 FIS Race  
 \* La taille 185cm peut être utilisé pour des courses Adultes non FIS mais aussi par des U16 en FIS.

\*\*Second Year U16 Boys should consider use of 188 or 193, 30m GS skis based on coaches discretion  
 \*\*Les coureurs en deuxième année U16 devraient considérer les tailles 188 ou 193 (ski de GS avec rayon de 30m) à la discrétion de leur entraîneur

# ROSSIGNOL

# AMD SPORTS

SKIS ROSSIGNOL S.A.S.  
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**GB**