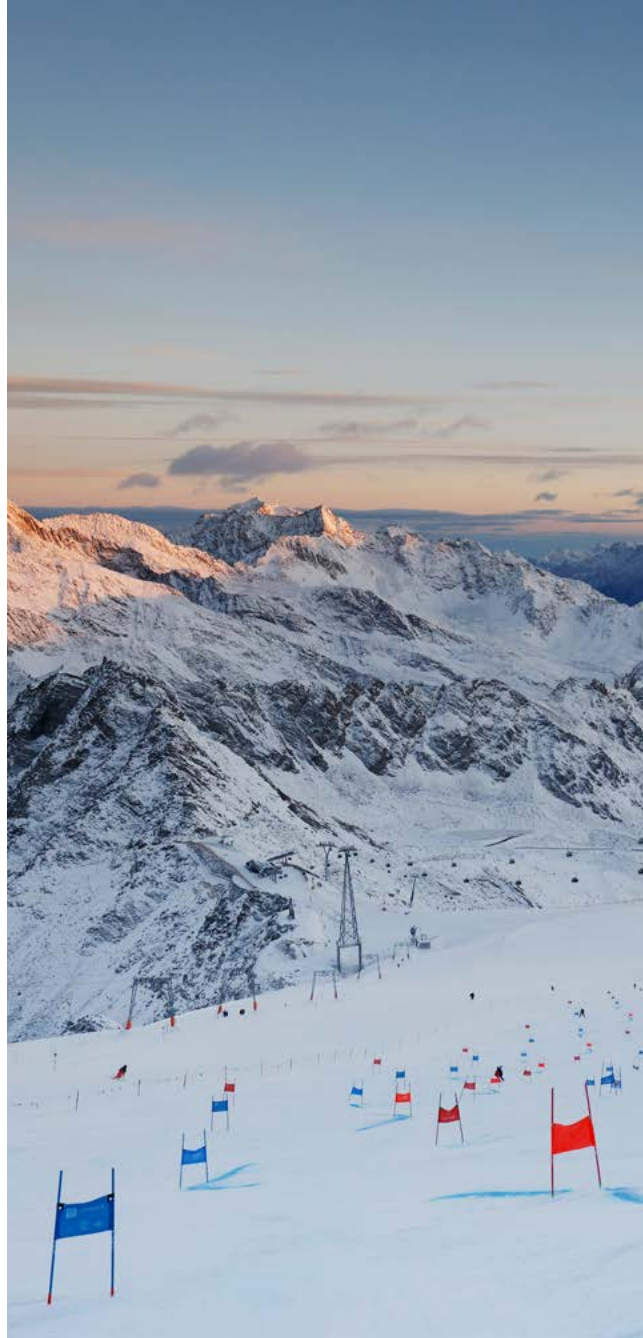


WORKBOOK RACE



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.

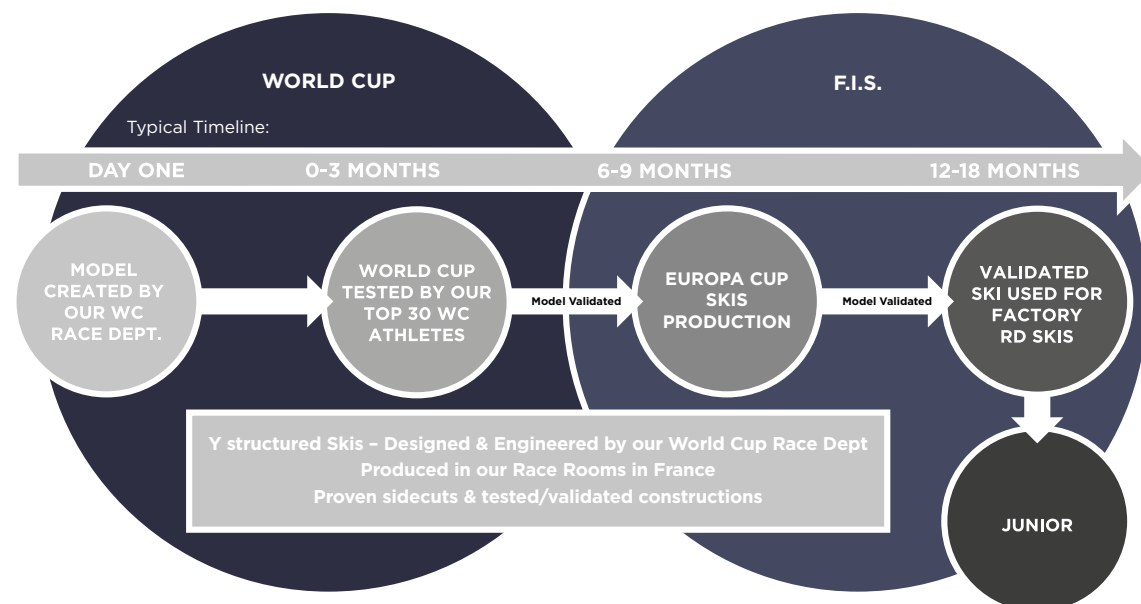
- Most accurate and clean WC finish available.
- Precision angles
- Flat base finish
- WC #DL4 grind pattern

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



CARRY OVER

HERO ATHLETE FIS SL FACTORY 165 (R22)		RANAL01
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



CARRY OVER

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

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

NEW

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

CARRY OVER

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

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

CARRY OVER

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

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 & SG (R22 PLATE)

CODE	MODEL	RADIUS					
		28m	34m	>40m	>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
RACE EXPERT															
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	-
RANAIO2	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	-
RACE EXPERT JUNIOR															
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 TECH-NOLOGY	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	-
MASTER															
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	-
RANH001	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	-
RACE PERFORMANCE															
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



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

CARRY OVER

* Weight kg/pair without bindings

MOGULS

HERO ATHLETE



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
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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

CARRY OVER

RACE RESULTS 2023 - 2024

ALPINE & MOGULS WORLD CUP: 53 PODIUMS WITH 18 VICTORIES



FEDERICA **BRIGNONE**
(ITA)
• 2nd of the World Cup overall ranking
• 2nd of the giant and super G ranking



LOÏC **MEILLARD**
(SUI)
• 2nd of the World Cup overall ranking
• 2nd of the giant ranking



CYPRIEN **SARRAZIN**
(FRA)
• 2nd of the downhill overall ranking



LINUS **STRASSER**
(GER)
• 2nd of the slalom overall ranking



PETRA **VLHOVA**
(SVK)
• 3rd 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



RACE PERFORMANCE

HERO ELITE



CARRY OVER

HERO ELITE ST TI (KONEKT)

SPX 14 Konekt GW B80 Black Hot Red	FCLCS02	RANPH01
NX 12 Konekt 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



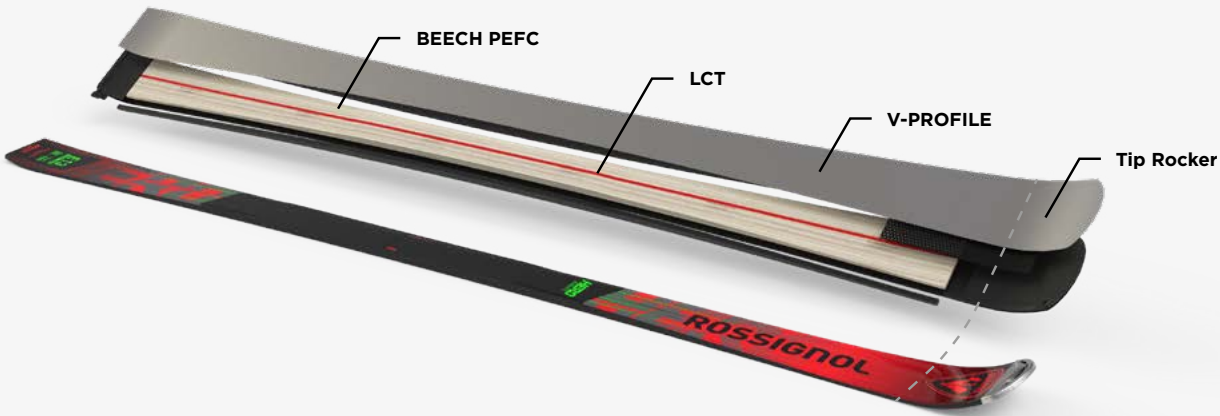
CARRY OVER

HERO ELITE LT TI (KONEKT)

SPX 14 Konekt GW B80 Black Hot Red	FCLCS02	RANPL01
NX 12 Konekt 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



Perfect stability and full carve precision



Dynamic flex and grip improvment



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°

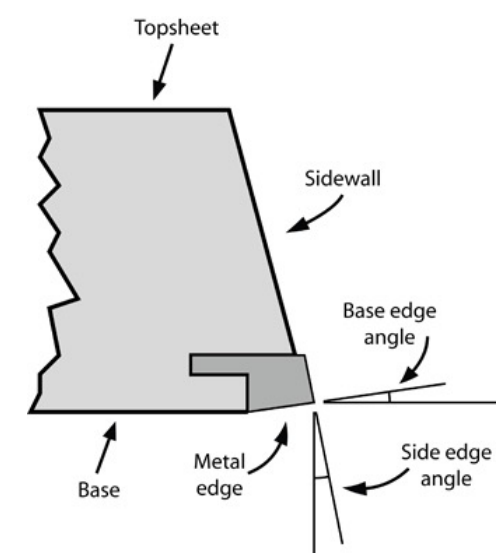
Recommended Racing Angles

Base edge

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

Speed edge

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



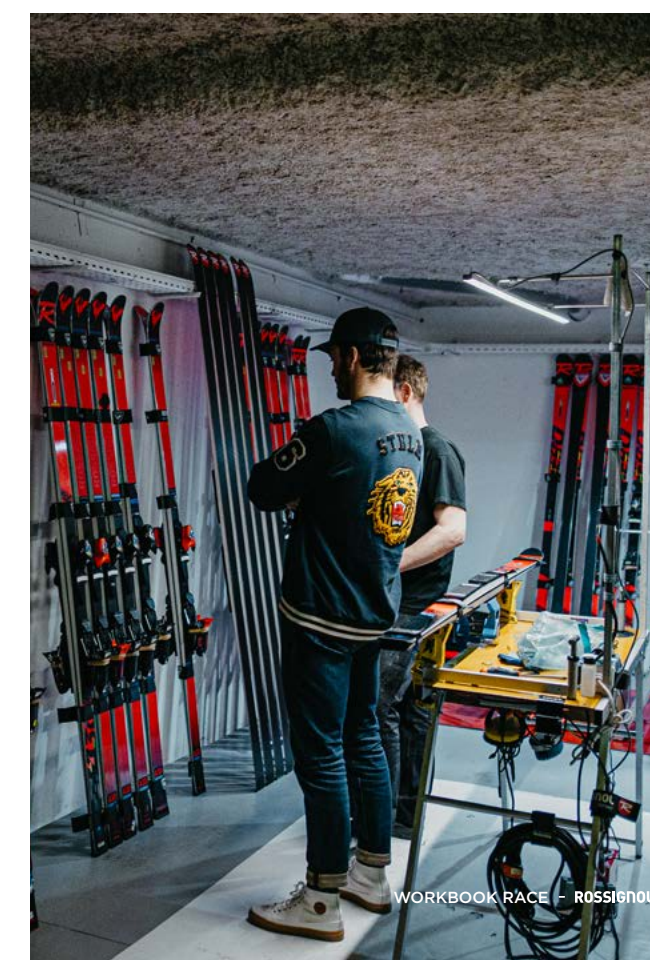
BASE GRIND SET-UP

From the Factory Race Department

Finished on Winterstieger Jupiter Machine

Recommended Racing Angles

- **SL, GS, Junior**
CIS 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



RACE PERFORMANCE

HERO MASTER



CARRY OVER

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

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



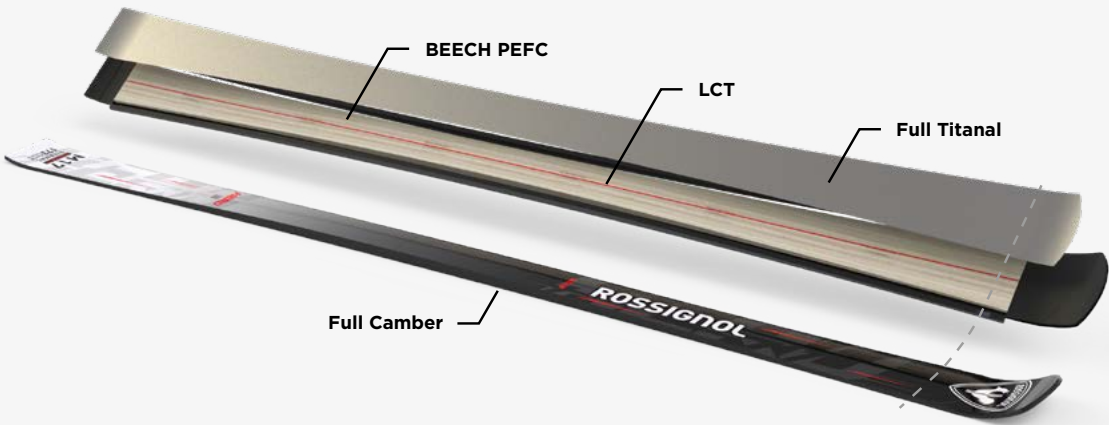
CARRY OVER

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

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



Perfect stability and full carve precision



Race power control



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

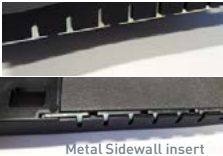


RACING PLATES
ENERGY TRANSMISSION

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)



BENEFITS

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

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

CODE	NAME	COLOUR	Z	SKIER 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	PIN INSERTS		TOE	HEEL	
RACE																WITH R22 PLATES			
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	
JUNIOR																			
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

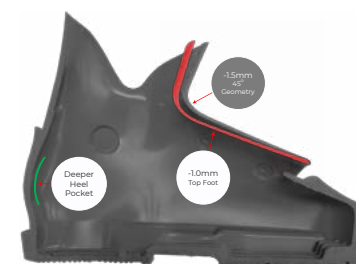


NEW GEOMETRIC SHAPE

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)

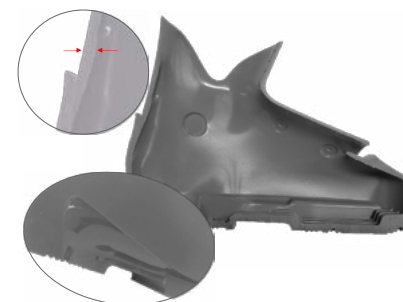
This improves precision, power transfer and foot interaction.



NEW SHELL STRUCTURE

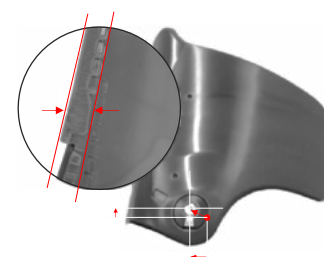
The walls of the shell are thicker to bring them closer to those of the Z Series.

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.

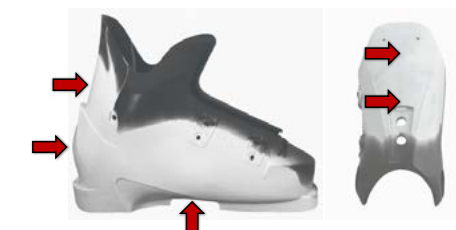
Two options are available for adjusting the flex according to the skier's morphology and proficiency level, or the temperature and snow conditions.

- 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 (HALF SIZES ONLY)
Last : 92	

CARRY OVER



92 mm

RBN9250

HERO WORLD CUP ZB

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

CARRY OVER



92 mm

RBN9260

HERO WORLD CUP ZA

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

CARRY OVER



92 mm

RBN9270

HERO WORLD CUP ZA +

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

CARRY OVER



92 mm

RBN9280

HERO WORLD CUP ZJ+

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

CARRY OVER



92 mm

RBN9300

HERO WORLD CUP Z SOFT+

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

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

								STRUCTURE		
REFERENCE	MODEL	COLOR	MSS SIZES	LAST	FLEX	WEIGHT (1/2 PAIR)	TECHNOLOGY 1	SHELL MATERIAL	CUFF MATERIAL	STRUCTURE
RACE										
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
JUNIOR										
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

	LINER				
ADJUSTMENTS	TECHNOLOGY 1	TECHNOLOGY 2	CUSTOMISATION	STRAP	HEEL PIECES
	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 ADJUSTEMENT			FULL CUSTOM		
RACE CANTING - FLEX ADJUSTEMENT			FULL CUSTOM		
RACE CANTING - FLEX ADJUSTEMENT			FULL CUSTOM		



HELMETS
RACE



GREEN LIGHT/RED
RKNHR01

HERO GIANT CARBON 2.0 FIS

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



BLACK
RKLH102

HERO GIANT IMPACTS FIS WITH CHINGUARD

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



RED
RKLH103



WHITE
RKLH101



BLUE
RKLH104

HERO GIANT IMPACTS FIS

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



BLACK
RKLH105



WHITE
RKLH106



BLUE
RKLH107

HERO SLALOM IMPACTS WITH CHINGUARD

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

HELMETS
RACE JUNIOR



RED
RKLH501



WHITE
RKLH500

HERO KIDS IMPACTS

Sizes : XS (49-53)	Liner : EPP
Weight : 540g	Fit system : R-Fit System
Certification : CE EN1077 & ASTM 2040	Chinguard : Compatible
Outer shell : Hardshell ABS	



RKLC100

HERO CHINGUARD GREEN LIGHT

Sizes : TU	Weight : 60g
Compatible with HERO SLALOM, HERO GIANT & HERO KIDS	



FEDERICA BRIGNONE (ITA)

G O G G L E S

RACE



ADULT M HERO
RKOGN04



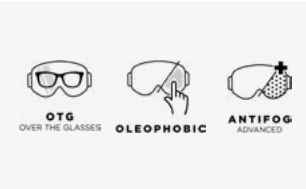
ADULT S HERO
RKOGO04

HERO

RKOGM01

OTAVA HERO

Screen : Double - Cylindrical
Protection : S1
Protection : S3
Lens Tint : S3 - Persimmon
Lens Tint : S1 - Pink



NEW

IZAR HERO

Screen : Double - Cylindrical
Protection : S1
Protection : S3
Lens Tint : S3 - Pink
Lens Tint : S1 - Pink



NEW

G O G G L E S

JUNIOR RACE



GREEN

RKLG501



HOT RED

RKLG500

RAFFISH HERO

Screen : Single - Cylindrical
Protection : S0, S1 & S2
Lens Tint : S0 - Transparent / S1 - Yellow / S2 - Yellow



RAFFISH HERO

Screen : Double - Cylindrical
Protection : S2
Lens Tint : Orange



HOT RED

RKMG101

TORIC HERO

Screen : Double - Toric
Protection : S1 & S3
Lens Tint : S1 - Yellow / S2 - Grey



P O L E S

RACE



GREEN LIGHT
RDL1000

HERO CAK GREEN LIGHT

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



TACTIC RED
RDL1010

HERO CARBON

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



TACTIC RED
RDL1020

HERO GS-SG

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



TACTIC RED
RDL1030

HERO SL

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

POLES
RACE JUNIOR



HERO GS-SG JR				RDL6000
Sizes : 90-110/5	Diameter : 16 mm	Weight : 180 g (100 cm)	Type : Aluminium Zicral	
Grip : World Cup Junior	Strap : Regular Junior	Basket : World Cup - 54 mm	Tip : Carbide	

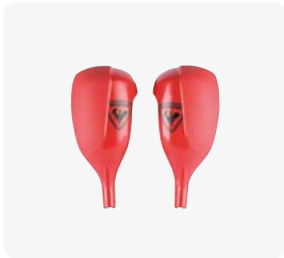


HERO SL JR				RDL6010
Sizes : 90-110/5	Diameter : 16 mm	Weight : 180 g (100 cm)	Type : Aluminium Zicral	
Grip : World Cup Junior	Strap : Regular Junior	Basket : Course - 51 mm	Tip : Carbide	



HERO JR				RDL6020
Sizes : 90-110/5	Diameter : 14 mm	Weight : 165 g (100 cm)	Type : Aluminium Dural	
Grip : Junior	Strap : Regular Junior	Basket : Junior - 60 mm	Tip : Steel	

PROTECTIONS
RACE



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



FLEXVENT VEST SR		RKMP400
Sizes : S - M - L	Weight : 0,55	
Certification : CE	Techno. : Flex'vent	
Fabrics : Mesh & Stretch fabrics		
Fit : Zip vest with removable velcro waistbelt		



FLEXVENT STRAP SR		RKMP201
Sizes : S - M - L	Weight : 0,55	
Certification : CE	Techno. : Flex'vent	
Fabrics : Mesh & Stretch fabrics		
Fit : Removable braces		



FLEXVENT VEST JR		RKMP500
Sizes : 10Y - 12Y - 14Y	Weight : 0,40	
Certification : CE	Techno. : Flex'vent	
Fabrics : Mesh & Stretch fabrics		
Fit : Zip vest with removable velcro waistbelt		



FLEXVENT STRAP JR		RKMP501
Sizes : 8Y - 10Y	Weight : 0,30	
Certification : CE	Techno. : Flex'vent	
Fabrics : Mesh & Stretch fabrics		
Fit : Removable braces		



FLEXVENT VEST KIDS RED		RKMP502
Sizes : 6Y - 8Y - 10Y	Weight : 0,35	
Certification : CE	Techno. : Flex'vent	
Fabrics : Mesh & Stretch fabrics		
Fit : Zip vest		



FLEXVENT VEST KIDS AQUA		RKMP503
Sizes : 6Y - 8Y - 10Y	Weight : 0,35	
Certification : CE	Techno. : Flex'vent	
Fabrics : Mesh & Stretch fabrics		
Fit : Zip vest		

BAGS

HERO



1



2



3



4



5



6



7



8



9



10



11



12



13

Model	Reference	Size	Weight
1 HERO SKI WHEELED 2/3P 210 CM	RKLB107	L2150*W360*H225MM	6.20 kg
2 HERO SKI BAG 2/3P ADJUSTABLE 190/220 CM	RKLB106	L1900/2200*W300*H250MM	1.75 kg
3 HERO SKI BAG 4P 240 CM	RKLB108	L2400*W390*H100MM	4.20 kg
4 HERO JUNIOR SKI BAG 170CM	RKLB105	L1700*W210*H210MM	1.30 kg
5 HERO HEATING ATHLETES BAG GREEN LIGHT 230V	RKLB105	L1700*W210*H210MM	1.30 kg
5 HERO HEATING ATHLETES BAG GREEN LIGHT 120V	RKLB100	L490*W280*H700MM	2.35 kg
6 HERO BOOT PRO	RKLB114	L490*W280*H700MM	2.35 kg
7 HERO COMPACT BOOT BAG	RKLB103	L450*W280*H600MM	1,85 kg
8 HERO DUAL BOOT BAG	RKLB104	L290*W140*H550MM	1,4 kg

Model	Reference	Size	Weight
9 HERO ATHLETES BAG 95 L	RKLB101	L490*W280*H700MM	2.35 kg
10 HERO HEATED BAG 230V	RKLB112	L460*W430*H340MM	1.80 kg
10 HERO HEATED BAG 120V	RKLB113	L460*W430*H340MM	1.80 kg
11 HERO SMALL ATHLETES BAG	RKLB102	L360*W380*H600MM	1.35 kg
12 HERO CABIN BAG	RKLB110	L320*W300*H520MM	2,75 kg
13 HERO EXPLORER BAG	RKLB111	L790*W390*H450MM	4,3 kg

RACE APPAREL

HERO



RACING JKT ADULT
RLLS01A XS-S-M-L-XL-XXL

RACING JKT JUNIOR
RLLS01J 8-10-12-14 years



INNER JKT ADULT
RLLS04A XS-S-M-L-XL-XXL

INNER JKT JUNIOR
RLLS04J 8-10-12-14 years



ONE PIECE ADULT
RLLS07A XS-S-M-L-XL-XXL

ONE PIECE JUNIOR
RLLS07J 12-14 years



RACING SUIT ADULT
RLMS06A XS-S-M-L-XL-XXL

RACING SUIT JUNIOR
RLMS06J 12-14 years



RACING PANT ADULT
RLLS03A XS-S-M-L-XL-XXL

RACING PANT JUNIOR
RLLS03J 12-14 years



RACING SHORT ADULT
RLLS02A XS-S-M-L-XL-XXL

RACING SHORT JUNIOR
RLLS02J 12-14 years

RACE ACCESSORIES

HERO



BLACK
200

PRO HERO
RLNMH05

JR HERO
RLNYH01

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



BLACK
200

HERO TUBE
RLNMH06

- Fabric: 100% Polyester



BLACK
200

HERO RACE LTH IMPR G XS-2XL
RLNMG02

- 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

NEON RED
316

HERO REVERSE
RLNMH04

- Fabric: 100% Acrylic



BLACK
200

HERO SOCKS
RLNMX01



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



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



CARRY OVER

HERO ELITE ST TI (KONECT)		RANPH01		Sidecuts	Radius	Sizes	Weight
SPX 14 KONECT GW B80 BLACK HOT RED	FCLCS02	RRNPH02		123-68-104	11 m	157	3,7
NX 12 KONECT GW B80 BLACK HOT RED	FCLCN03	RRNPH01		123-68-104	12 m	162	3,8
				123-68-104	13 m	157	3,9
				123-68-104	14 m	172	4



CARRY OVER

HERO ELITE LT TI (KONECT)		RANPL01		Sidecuts	Radius	Sizes	Weight
SPX 14 KONECT GW B80 BLACK HOT RED	FCLCS02	RRNPL02		121-71-101	15 m	167	4,4
NX 12 KONECT GW B80 BLACK HOT RED	FCLCN03	RRNPL01		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
U8 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			
U10 - 1 SKI AGE 8-9	Weight (lbs) Poids (lbs)	Weight (kg) Poids (kg)	Multi-Event Multi-Evenement	Size (cm) Taille (cm)	Size (cm) RACERS CONFIRMED Taille (cm) RACERS CONFIRMES		Bindings Fixations	Boots Chaussures
	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			
U10 - 2 SKIS AGE 8-9	Weight (lbs) Poids (lbs)	Weight (kg) Poids (kg)	GS	Size (cm) Taille (cm)	SL	Size (cm) Taille (cm)	Bindings Fixations	Boots Chaussures
	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				
	80-90	36-41		143				
U12 AGE 10-11	Weight (lbs) Poids (lbs)	Weight (kg) Poids (kg)	GS	Size (cm) Taille (cm)	SL	Size (cm) Taille (cm)	Bindings Fixations	Boots Chaussures
	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	HERO WC 70 SC
	90-100	41-45		158		142		
	100-110	45-50	164	149	HERO WC 90 SC			
U14 AGE 12-13	Weight (lbs) Poids (lbs)	Weight (kg) Poids (kg)	GS	Size (cm) Taille (cm)	SL	Size (cm) Taille (cm)	Bindings Fixations	Boots Chaussures
	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	HERO WC 70 SC
	90-100	41-45		158		142		
	100-110	45-50		165		149	SPX 10 GW	HERO WC 90 SC
110-120	50-54	HERO ATHLETE GS PRO (R21 PRO) HERO ATHLETE GS (R22)	170	HERO ATHLETE SL (R22)	150	SPX 12 GW (R21 PRO) / SPX 12 Rockerace (R22)	HERO 110 SC / HERO WC Z SOFT+	
U16 AGE 14-15	Weight (lbs) Poids (lbs)	Weight (kg) Poids (kg)	GS	Size (cm) Taille (cm)	SL	Size (cm) Taille (cm)	Bindings Fixations	Boots Chaussures
	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	SPX 12 Rockerace	HERO WC Z SOFT+ HERO WC ZJ+
	120-130	54-59		182	HERO ATHLETE FIS SL (R22) HERO ATHLETE FIS SL FACTORY (R22)	157		
130-150+	59-68+	182 / 185*		157 / 165	SPX 12 Rockerace / SPX 15 Rockerace			
U18 U21 U30 FIS WOMEN AGE 16 & +	Weight (lbs) Poids (lbs)	Weight (kg) Poids (kg)	GS	Size (cm) Taille (cm)	SL	Size (cm) Taille (cm)	Bindings Fixations	Boots Chaussures
	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						HERO WC ZJ+
	120-130	54-59					SPX 15 / PX 18 WC Rockerace	HERO WC ZA or ZA+
	130-140	59-63,5						
	140-150	63,5-68						
	150-160	68-73						
160-170+	73-77+							
U18 U21 U30 FIS MEN AGE 16 & +	Weight (lbs) Poids (lbs)	Weight (kg) Poids (kg)	GS	Size (cm) Taille (cm)	SL	Size (cm) Taille (cm)	Bindings Fixations	Boots Chaussures
	100-110	45-50	HERO ATHLETE FIS GS (R22) / *OPTION FOR 1ST YEAR FIS*	188		157	SPX 15 Rockerace	HERO WC Z J+
	110-120	50-54						
	120-130	54-59						
	130-140	59-63,5	HERO ATHLETE FIS GS FACTORY (R22)	193	HERO ATHLETE FIS SL FACTORY (R22)	165	SPX 15 / PX 18 WC Rockerace	HERO WC ZA or ZA+
	140-150	63,5-68						
	150-160	68-73					PX 18 WC Rockerace	HERO WC ZB
160-170	73-77							
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

CYPRIEN **SARRAZIN** (FRA) - KITZBUHEL



ROSSIGNOL

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