



ANOTHER BEST DAY



Petra **VLHOVA** (SVK)

2021/2022
RACE
PROGRAM



Tessa **WORLEY** (FRA)

BAND OF HEROES

Our Band of Heroes can look back on a winter that will go down in history for Rossignol.

The French brand won the overall standings for the Women's Alpine Skiing and Biathlon World Cup and the Men's Cross-Country Skiing, with a total of 23 Crystal Globes won by 11 athletes in 5 different disciplines (Alpine, Biathlon, Cross-Country, Moguls, Adaptive)!

Moreover, with 55 podium places including 19 victories in alpine skiing, for the first time in its history, Rossignol has won the World Cup Brand Ranking.

Well done to our athletes and to all those who work alongside them in the shadows!

A SERIE SKIS ATHLÈTES



HERO ATHLETE FIS SL HERO ATHLETE SL

SYSTEM **R22 WC**
LINE CONTROL TECHNOLOGY (LCT)
TITANAL CONSTRUCTION
RECTANGULAR SIDEWALL
ASH WOOD CORE (165)
BEECH WOOD CORE (150-157)
SIDE CUT 118/67/104 (165) - 116/66/102 (157) - 115/66/101 (150)
RADIUS 13 m (165) - 12 m (157) - 11 m (150)
SIZES 150 - 157 - 165
WEIGHT (+/- 5 %) 4,2 kg/PAIR (165) - 4,1 kg/PAIR (157) - 4,0 kg/PAIR (150)

RRJ03AH 165	RRKAI03 157
RAJAH01 HERO ATHLETE FIS SL (R22)	RAKAI01 HERO ATHLETE FIS SL (R22)
FCIA002 SPX 15 ROCKERACE GREEN LTD	FCIA006 SPX 12 ROCKERACE BLACK ICON
RRJ01AH 165	RRKAI04 150
RAJAH01 HERO ATHLETE FIS SL (R22)	RAKAI02 HERO ATHLETE SL (R22)
FCIA005 SPX 15 ROCKERACE BLACK ICON	FCIA003 SPX 12 ROCKERACE GREEN LTD
RRJ02AH 165	RRKAI05 150
RAJAH01 HERO ATHLETE FIS SL (R22)	RAKAI02 HERO ATHLETE SL (R22)
FCIA006 SPX 12 ROCKERACE BLACK ICON	FCIA006 SPX 12 ROCKERACE BLACK ICON
RRKAI01 157	RRKAI06 150
RAKAI01 HERO ATHLETE FIS SL (R22)	RAKAI02 HERO ATHLETE SL (R22)
FCIA002 SPX 15 ROCKERACE GREEN LTD	FCHA029 SPX 12 RACE TEST BLACK ICON
RRKAI02 157	
RAKAI01 HERO ATHLETE FIS SL (R22)	
FCIA005 SPX 15 ROCKERACE BLACK ICON	



HERO ATHLETE FIS GS FACTORY HERO ATHLETE FIS GS HERO ATHLETE FIS GS DLC

SYSTEM **R22 WC - R22 DLC**
LINE CONTROL TECHNOLOGY (LCT) / DYNAMIC LINE CONTROL (DLC)
TITANAL CONSTRUCTION
RECTANGULAR SIDEWALL
ASH WOOD CORE
SIDE CUT 102/65/84 (193) - 101/65/81 (188)
RADIUS 30 m (193) (FACTORY) - 30 m (188) (FIS GS & FIS GS DLC)
SIZES 193 (FACTORY) - 188 (FIS GS & FIS GS DLC)
WEIGHT (+/- 5 %) 4,4 kg/PAIR (FIS GS) (188) - 5,9 kg/PAIR (FIS GS DLC) (188)

RRKGG01 193	RRJ04GB 188
RAKGG01 HERO ATHLETE FIS GS FACTORY (R22)	RAJGB03 HERO ATHLETE FIS GS DLC (R22 DLC)
FCJA017 PX 18 WC ROCKERACE GREEN LTD	FCJA018 PX 18 WC ROCKERACE BLACK ICON
RRKGG02 193	RRIO4GB 188
RAKGG01 HERO ATHLETE FIS GS FACTORY (R22)	RAJGB03 HERO ATHLETE FIS GS DLC (R22 DLC)
FCIA002 SPX 15 ROCKERACE GREEN LTD	FCIA005 SPX 15 ROCKERACE BLACK ICON
RRKGGH01 188	
RAKGGH01 HERO ATHLETE FIS GS (R22)	
FCIA005 SPX 15 ROCKERACE BLACK ICON	
RRKGGH03 188	
RAKGGH01 HERO ATHLETE FIS GS (R22)	
FCIA002 SPX 15 ROCKERACE GREEN LTD	
RRKGGH02 188	
RAKGGH01 HERO ATHLETE FIS GS (R22)	
FCIA006 SPX 12 ROCKERACE BLACK ICON	

HERO ATHLETE GS

SYSTEM **R22 WC**
LINE CONTROL TECHNOLOGY (LCT)
TITANAL CONSTRUCTION
RECTANGULAR SIDEWALL
BEECH WOOD
SIDE CUT 102-65-84 (185) - 103/65/85 (182) - 102/65/85 (175) - 104/65/87 (170) - 106/65/87 (165)
RADIUS 27 m (185) / 25 m (182) / 23 m (175) / 20 m (170) / 19 m (165)
SIZES 165-170-175-182-185
WEIGHT (+/- 5 %) 4,3 kg/PAIR (185)

RRJ01GB 185	RRJ01DP 165-170-175-182
RAJGB01 HERO ATHLETE GS (R22)	RAJDP01 HERO ATHLETE GS (R22)
FCIA005 SPX 15 ROCKERACE BLACK ICON	FCIA006 SPX 12 ROCKERACE BLACK ICON
RRJ02GB 185	RRJ02DP 165-170-175-182
RAJGB01 HERO ATHLETE GS (R22)	RAJDP01 HERO ATHLETE GS (R22)
FCIA006 SPX 12 ROCKERACE BLACK ICON	FCHA029 SPX 12 RACE TEST BLACK ICON
RRJ05DP 165-170-175-182	
RAJDP01 HERO ATHLETE GS (R22)	
FCIA002 SPX 15 ROCKERACE GREEN LTD	
RRJ04DP 165-170-175-182	
RAJDP01 HERO ATHLETE GS (R22)	
FCIA005 SPX 15 ROCKERACE BLACK ICON	
RRJ03DP 165-170-175-182	
RAJDP01 HERO ATHLETE GS (R22)	
FCIA003 SPX 12 ROCKERACE GREEN LTD	



A SKIS
SERIE **ATHLÈTES**



Michelle **GISIN** (SUI)
Petra **VLHOVA** (SVK)
Katharina **LIENSBERGER** (AUT)



HERO ATHLETE GS PRO
HERO ATHLETE GS OPEN

SYSTEM **R21 PRO / OPEN**
LINE CONTROL TECHNOLOGY - LCT CORE (165)
1/2 TITANAL Fiber (158-151-144 cm) - Ti (165cm)
FIBER (135-130-124 cm)
RECTANGULAR SIDEWALL
POPLAR WOOD CORE - BEECH WOOD CORE (165)
SIDE CUT 106/65/87 (165) - 104/65/86 (158) - 102/65/85 (151)
101/64/84 (144) - 102/66/84 (135)
96/64/81 (130) - 93/63/79 (124)
RADIUS 19 m (165) / 18 m (158) / 17 m (151) / 15 m (144)
14 m (135) / 14 m (130) / 13 m (124)
SIZES 135-144-151-158-165 (HERO ATHLETE GS PRO)
124-130-135-144 (HERO ATHLETE GS OPEN)
WEIGHT (+/- 5 %) 3,5 kg/PAIR (165)

RRJ03DM	135-144-151-158-165	RRJ06DM	135-144-151-158-165
RAJDM02	HERO ATHLETE GS PRO	RAJDM02	HERO ATHLETE GS PRO
FCJA041	SPX 10 GW B73	FCJR007	NX 7 GW RTL B83
RRJ04DM	135-144-151-158-165	RRJ07DM	124-130-135-144
RAJDM02	HERO ATHLETE GS PRO	RAJDM03	HERO ATHLETE GS OPEN
FCJA044	NX 10 GW B73	FCJA045	NX 7 GW LIFTER B73
RRJ05DM	135-144-151-158-165	RRJ09DM	124-130-135-144
RAJDM02	HERO ATHLETE GS PRO	RAJDM03	HERO ATHLETE GS OPEN
FCJA046	NX 7 GW B73	FCJR007	NX 7 GW RTL B83

HERO ATHLETE SL PRO

SYSTEM **R21 PRO**
1/2 TITANAL Fiber (149-142cm)
FIBER (135-128 cm)
RECTANGULAR SIDEWALL
POPLAR WOOD CORE
SIDE CUT 115/65/100 (149) - 114/65/99 (142) - 113/65/99 (135) - 112/65/98 (128)
RADIUS 11 m (149) / 10 m (142)
9 m (135) / 8 m (128)
SIZES 128-135-142-149
WEIGHT (+/- 5 %) 3,6 kg/PAIR (149)
RRJ01AF 128-135-142-148
RAJAF01 HERO ATHLETE SL PRO
FCJA041 SPX 10 GW B73

RRJ02AF	128-135-142-148
RAJAF01	HERO ATHLETE SL PRO
FCJA044	NX 10 GW B73
RRJ03AF	128-135-142-148
RAJAF01	HERO ATHLETE SL PRO
FCJA046	NX 7 GW B73
RRJ04AF	128-135-142-148
RAJAF01	HERO ATHLETE SL PRO
FCJR007	NX 7 GW RTL B83

HERO ATHLETE MULTIEVENT

SYSTEM **OPEN**
1/2 TITANAL Fiber
100 % FIBERGLASS
ABS SIDEWALL
FIBER
RECTANGULAR SIDEWALL
POPLAR WOOD CORE
SIDE CUT 111/65/97 (127) - 112/65/97 (134)
113/65/98 (141) - 114/65/99(148)
RADIUS 8 m (127) / 9 m (134)
10 m (141) / 11 m (148)
SIZES 127-134-141-148
WEIGHT (+/- 5 %) 2,7 kg/PAIR (148)

RRJ01AV	127-134-141-148
RAJAV01	HERO ATHLETE MULTIEVENT
FCJA045	NX 7 GW LIFTER B73
RRJ02AV	127-134-141-148
RAJAV01	HERO ATHLETE MULTIEVENT
FCJR007	NX 7 GW RTL B83



Perrine **LAFFONT** (FRA)
MOGUL WORLD CHAMPION 2019

HERO ATHLETE MOGUL ACCELERE
HERO MOGUL ACCELERE

SYSTEM **OPEN**
FIBER
RECTANGULAR SIDEWALL
ASH WOOD CORE
SIDE CUT 92/63/81 (166-172) - 104-65-86 (158)
RADIUS 26 m (172) / 23 m (166) / 18 m (158)
SIZES 158-166-172
WEIGHT (+/- 5 %) 2,8 kg/PAIR (166)

RAJMG01	HERO ATHLETE MOGUL ACCELERE	166-172
RAJDM04	HERO MOGUL ACCELERE	158



M SKIS
SERIE **MASTER**



HERO MASTER DLC

SYSTEM R22 DLC	
TITANAL CONSTRUCTION	
DYNAMIC LINE CONTROL (DLC)	
RECTANGULAR SIDEWALL	
ASH WOOD CORE	
SIDECUT	102/65/84
RADIUS	27 m
SIZES	185
WEIGHT (+/- 5 %)	5,8 kg/PAIR

HERO MASTER

SYSTEM R22 WC	
TITANAL CONSTRUCTION	
LINE CONTROL TECHNOLOGY (LCT)	
RECTANGULAR SIDEWALL	
ASH WOOD CORE	
SIDECUT	115/70/98 (169) - 115/70/98 (173) - 115/70/97 (179) - 115/71/96 (183)
RADIUS	15 m (169) - 17 m (173) - 19 m (179) - 21 m (183)
SIZES	169-173-179-183
WEIGHT	4,2 kg/PAIR (173)

RRJ06GB
RAHGB03 HERO MASTER DLC
FCIA005 SPX 15 ROCKERACE

RRJ01HE
RAJHE01 HERO MASTER
FCIA007 SPX 15 ROCKERACE

RRJ02HE
RAJHE01 HERO MASTER
FCIA006 SPX 12 ROCKERACE
RRJ03HE
RAJHE01 HERO MASTER
FCHA029 SPX 12 RACE TEST



Petra **VLHOVA** (SVK)

1 DLC TECHNOLOGY

Used in World Cup by our athletes Tessa Worley and Petra VLHOVA.
The DLC technology is a complete hydraulic shock absorber with an attachment point at the front of the ski.

- No Reversed camber !
- Stability during the gates spots (Slapping area with ruts)
- Flex Control during the turns
- Edge Grip efficiency
- Snappy at the end of the turn

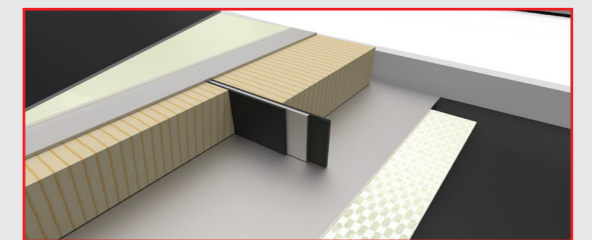
Based on Hydraulic Smart System

> HIGHER TRAJECTORY CONTROL



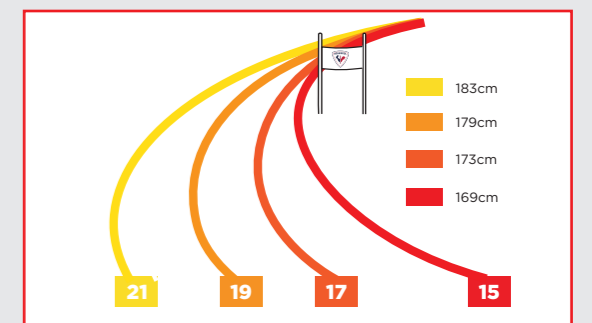
2 LINE CONTROL TECHNOLOGY ENERGY ACTIVATOR

The LCT technology was developed for Racing. The central rail integrated over the entire length of the ski eliminates some of the ski's counter-flexion to ensure stability and dynamic control.



3 RADIUS MASTER

The ski gold standard in the 'Master' category presents a new, more modern approach to turn radius in line with developments in the current technique. With shortened radius on each of the models, the Master is even more playful with more effective turn initiation for greater precision and confidence.



4 DH / SG - R22 PLATE

*SG 203 Approved «U16» & «FIS ladies»
** for women and lightweight men

More info on: <http://www.fis-ski.com>

CODE	MODEL	RADIUS SIZE	28m	34m	>40m	>40m	>45m	>50m
			186	196	203*	209	212	218
RAJYR12	HERO ATHLETE SG FACTORY		•	•				
RAKY2SG	HERO ATHLETE FIS SG FACTORY				•			
RAJYISG						•	•	
RAJY1DH	HERO ATHLETE FIS DH HARD							•
RAJY2DH	HERO ATHLETE FIS DH MEDIUM**							•





RACE BINDINGS



Green LTD

PX 18 WC ROCKERACE FCJA017



Green LTD

SPX 15 ROCKERACE FCIA002



Green LTD

SPX 12 ROCKERACE FCIA003



Black Icon

PX 18 WC ROCKERACE FCJA018



Black Icon

SPX 15 ROCKERACE FCIA005



Forza Master

SPX 15 ROCKERACE FCIA007



Black Icon

SPX 14 ROCKERACE FCJA016



Black Icon

SPX 12 ROCKERACE FCIA006



Black Icon

SPX 12 RACE TEST B80 FCHA029

JUNIOR



Black Icon

SPX 10 GW B73 FCJA041



Black Icon

NX 10 GW B73 FCJA044



Black Icon

NX 7 GW LIFTER B73 FCJA045



Black Icon

NX 7 GW B73 FCJA046

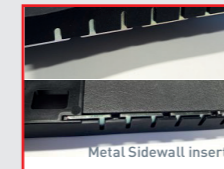


RACING PLATES ENERGY TRANSMISSION

1 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



BENEFITS

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

2 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	TOE PIECE			HEEL PIECE			BINDING WEIGHT 1/2 PAIR +/-15g	COMPATIBLE BOOTS SOLE TYPES				LENGTH ADJUSTMENT	HEIGHT		INCLUDED PARTS
				TYPE	BASE	AFD TYPE	TYPE	BASE	BRAKE / SKI WAIST		ISO 5355 "A"	ISO 5355 "C"	GRIP WALK	PN INSERTS		TOE	HEEL	
RACE																		
FCJA017	PX 18 WC Rockerace	Green Ltd	10-18	Race		Race AFD	PX WC ALU	Rockerace	<80 mm	1635 g	•			20 mm	27,6 mm	31,2 mm	Lifters	
FCIA002	SPX 15 Rockerace	Green Ltd	7-15	Race		Race AFD	SPX Micro	Rockerace	<80 mm	1295 g	•			20 mm	27,6 mm	31,2 mm		
FCIA003	SPX 12 Rockerace	Green Ltd	3,5-12	Full Action		Full Action GW AFD	SPX Micro	Rockerace	<80 mm	1130 g	•			20 mm	30,5 mm	31,2 mm		
FCJA018	PX 18 WC Rockerace	Black Icon	10-18	Race		Race AFD	PX WC ALU	Rockerace	<80 mm	1635 g	•			20 mm	27,6 mm	31,2 mm	Lifters	
FCIA005	SPX 15 Rockerace	Black Icon	7-15	Race		Race AFD	SPX Micro	Rockerace	<80 mm	1295 g	•			20 mm	27,6 mm	31,2 mm		
FCJA016	SPX 14 Rockerace	Black Icon	5-14	Full Action		Full Action GW AFD	SPX Micro	Rockerace	<80 mm	1130 g	•			20 mm	30,5 mm	31,2 mm		
FCIA006	SPX 12 Rockerace	Black Icon	3,5-12	Full Action		Full Action GW AFD	SPX Micro	Rockerace	<80 mm	1130 g	•			20 mm	30,5 mm	31,2 mm		
FCIA007	SPX 15 Rockerace	Forza Master	7-15	Race		Race AFD	SPX Micro	Rockerace	<80 mm	1295 g	•			20 mm	27,6 mm	31,6 mm		
FCHA029	SPX 12 Race Test	Black Icon	3,5-12	Full Action		Full Action GW AFD	SPX	3P	< 80 mm	1080 g	•			45 mm	30,5 mm	30,6 mm		
JUNIOR A LA CARTE																		
FCJA041	SPX 10 GW B73	Black Icon	3-10	FDC		FDC GW AFD	SPX	2P	< 73 mm	900 g	•	•		24 mm	14 mm	16 mm		
FCJA044	NX 10 GW B73	Black Icon	3-10	FDC		FDC GW AFD	NX	2P	< 73 mm	795 g	•	•		24 mm	14 mm	16 mm		
FCJA045	NX 7 GW Lifter B73	Black Icon	2-7	FDC		FDC GW AFD	NX	2P	< 73 mm	880 g	•	spare part	•	24 mm	24 mm	26 mm	Adult G1 Screw Kit	
FCJA046	NX 7 GW B73	Black Icon	2-7	FDC		FDC GW AFD	NX	2P	< 73 mm	765 g	•	spare part	•	24 mm	14 mm	16 mm	Adult G1 Screw Kit	



1 DUAL CORE TECHNOLOGY

The entire HERO WORLD CUP and HERO range features the DUAL CORE technology. The DUAL CORE technology involves injecting materials with different hardness levels into the same mould, with three injection points in the shell and two injection points in the cuff. The result is a sandwich construction with an ultra-thin layer of hard materials on the outside encapsulating the softer materials inside.

This technology can be used to accurately fine-tune the progressive flex, rear support and rebound. It also allows for highly effective lateral power transfer.



2 PRE-SHAPED ANATOMICAL LINERS

The lower part of these liners is pre-shaped around the ankle bone to ensure a snug fit with the shell's internal last. The shape can be seen on the outside of the liner.



RACE HERO



DUAL CORE

HERO WORLD CUP ZC/ZB/ZA

92 mm

LAST	92
WEIGHT KG (1/2 PAIR)	2,450
TECHNOLOGY	DUAL CORE
SHELL	POLYETHER
CUFF	POLYETHER
LINER	WORLD CUP RACING FIT
HEEL PIECES	FIS NORMS Need to be ground

RBJ9240	ZC - WHITE 23.5 - 29.5 MSS (FULL SIZES)
RBJ9250	ZB - WHITE 22.5 - 29.5 MSS (FULL SIZES)
RBJ9260	ZA - WHITE 22.5 - 29.5 MSS (FULL SIZES)



DUAL CORE

HERO WORLD CUP ZA+ /ZJ+

92+ mm

LAST	92 PLUS
WEIGHT KG (1/2 PAIR)	2,430
TECHNOLOGY	DUAL CORE
SHELL	POLYETHER
CUFF	POLYETHER
LINER	WORLD CUP RACING FIT
HEEL PIECES	GROUND SOLES

RBJ9270	ZA+ - WHITE 22.5 - 28.5 MSS (FULL SIZES)
RBJ9280	ZJ+ - WHITE 22.5 - 28.5 MSS (FULL SIZES)



DUAL CORE

HERO WORLD CUP Z SOFT+

92+ mm

LAST	92 PLUS
WEIGHT KG (1/2 PAIR)	2,360
TECHNOLOGY	DUAL CORE
SHELL	POLYETHER
CUFF	POLYETHER
LINER	WORLD CUP RACING FIT
HEEL PIECES	GROUND SOLES

RBK9300	Z SOFT+ - WHITE 22.5 - 28.5 MSS (FULL SIZES)
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FULL CUSTOM LINER

DUAL CORE

HERO WORLD CUP 140

97 mm

LAST	97
FLEX	140
WEIGHT KG (1/2 PAIR)	2,250
TECHNOLOGY	DUAL CORE
SHELL	POLYETHER
CUFF	POLYETHER
LINER	PRE-SHAPE LINER - FULL CUSTOM T1

RBJ1010	WHITE / 24 - 30.5
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JUNIOR HERO



FULL CUSTOM LINER

DUAL CORE

HERO WORLD CUP 110 SC

97 mm

LAST	97
FLEX	110
WEIGHT KG (1/2 PAIR)	1,990
TECHNOLOGY	DUAL CORE
SHELL	POLYURETHANE
CUFF	POLYURETHANE
SPECIFICATIONS	SHORT CUFF

LINER	PRE-SHAPE LINER - FULL CUSTOM T2
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RBJ9010	WHITE / 21 - 28.5
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FULL CUSTOM LINER

DUAL CORE

HERO WORLD CUP 90 SC

97 mm

LAST	97
FLEX	90
WEIGHT KG (1/2 PAIR)	1,980
TECHNOLOGY	DUAL CORE
SHELL	POLYURETHANE
CUFF	POLYURETHANE
SPECIFICATIONS	SHORT CUFF

LINER	FULL CUSTOM T2
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RBJ9050	WHITE / 21 - 28.5
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FULL CUSTOM LINER

DUAL CORE

HERO WORLD CUP 70 SC

97 mm

LAST	97
FLEX	70
WEIGHT KG (1/2 PAIR)	1,880
TECHNOLOGY	DUAL CORE
SHELL	POLYURETHANE
CUFF	POLYOLEFINE
SPECIFICATIONS	SHORT CUFF

LINER	FULL CUSTOM T3
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RBJ9070	WHITE / 21 - 28.5
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Henrik KRISTOFFERSEN (NOR)
GS WORLD CHAMPION 2019



RACE HELMETS

RACE PROGRAM
2021/2022



HOT RED RKHH104

HERO CARBON FIBER FIS

SIZES	54 - 56 - 58 - 60 - 61+
WEIGHT	530 g
CERTIFICATION	CE EN1077 & ASTM 2040 & FIS
CONSTRUCTION	HARDHELL - CARBON SHELL
CHINGUARD COMPATIBLE	



BLACK / HOT RED RKI100

HERO TEMPLAR SL IMPACTS (WITH CHINGUARD)

SIZES	S/M (52-55), M/L (55-59), L/XL (59-63)
WEIGHT	490 g
CERTIFICATION	CE EN1077 & ASTM 2040
CONSTRUCTION	HARDSHELL - ABS SHELL
VENTILATION	PERMANENT
CHINGUARD INCLUDED	



BLACK RKHH103

HERO 7 FIS IMPACTS

SIZES	56 - 58 - 60 - 61+
WEIGHT	580 g
CERTIFICATION	CE EN1077 & ASTM 2040 & FIS
CONSTRUCTION	HARDSHELL - ABS SHELL
CHINGUARD COMPATIBLE	

CHINPROTEC SL (FOR HERO SL)

COMPATIBLE HERO TEMPLAR SL IMPACTS

RKCC100



PINK/WHITE RKHH105



HOT RED / BLACK RKHH100

HERO 9 FIS IMPACTS (WITH CHINGUARD)

SIZES	54 - 56 - 58 - 60 - 61+
WEIGHT	580 g
CERTIFICATION	CE EN1077 & ASTM 2040 & FIS
CONSTRUCTION	HARDSHELL - ABS SHELL
CHINGUARD INCLUDED	



BLACK RKKH100

ROOSTER FIS IMPACTS

SIZES	54 - 56 - 58 - 60 - 61+
WEIGHT	580 g
CERTIFICATION	CE EN1077 & ASTM 2040 & FIS
CONSTRUCTION	HARDSHELL - ABS SHELL
CHINGUARD COMPATIBLE	

PINK RKJH501



HOT RED RKJH502

HERO KIDS IMPACTS

SIZES	XS (49-53)
WEIGHT	540 g
CERTIFICATION	CE EN1077 & ASTM 2040
CONSTRUCTION	HARDSHELL - ABS SHELL
CHINGUARD COMPATIBLE	

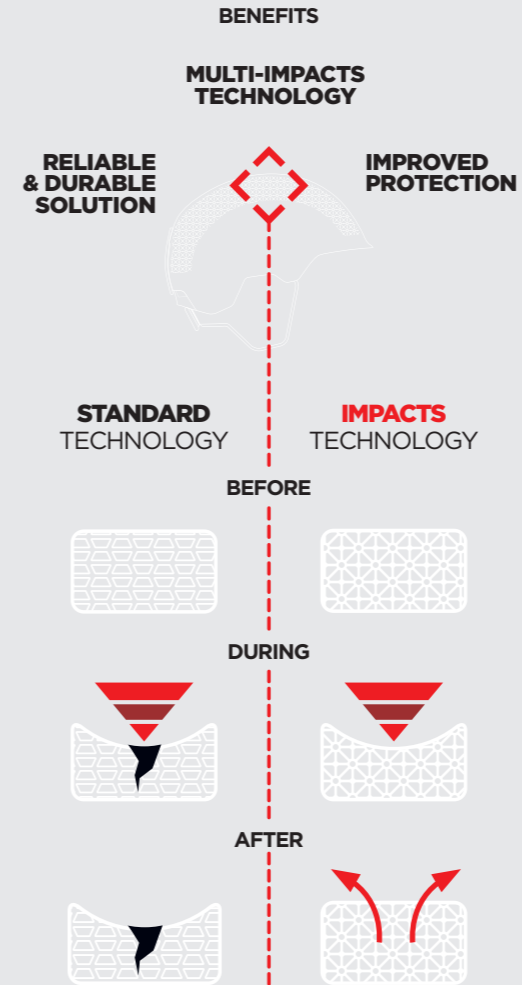
CHINPROTEC DH (FOR HERO)

COMPATIBLE HERO JR FIS IMPACTS / HERO CARBON FIBER FIS
HERO 9 FIS IMPACTS / HERO 7 FIS IMPACTS

RKCC105



IMPACTS PROTECTS YOU LONGER



FEDERICA BRIGNONE (ITA)



RACE HERO

RACE GOGGLES

HERO BLACK

LENS TYPE	SINGLE
LENS FORM	CYLINDRICAL
FOAM	DOUBLE WITH FLEECE
STRAP	SILICONE



RKHG100



TRANSPARENT S0



YELLOW S1



SILVER MIRROR S2

ACE HERO

LENS TYPE	DOUBLE
LENS FORM	SPHERICAL
FOAM	SINGLE WITH FLEECE
STRAP	SILICONE



RKHG101



YELLOW S1



SILVER MIRROR S2

ACE HERO W

LENS TYPE	DOUBLE
LENS FORM	SPHERICAL
FOAM	SINGLE WITH FLEECE
STRAP	SILICONE



RKHG102



YELLOW S1



ML GREEN S2

RAFFISH HERO

LENS TYPE	SIMPLE
LENS FORM	CYLINDRICAL
FOAM	SINGLE WITH FLEECE
STRAP	SILICONE
AGE	6-12 YEARS



RKHG500



TRANSPARENT S0



YELLOW S1



SILVER MIRROR S2

RACE POLES

HERO CAK GO GREEN

DIAMETER	16 mm	TIP	CARBIDE
GRIP	HERO	WEIGHT	250 g
STRAP	HERO VELCRO	SIZE	115-135/5
BASKET	WORLD CUP & RACE - 54 mm		



HOT RED
RDI1010



HERO CARBON

DIAMÈTRE	12,7 mm	TIP	CARBIDE
POIGNÉE	HERO	WEIGHT	260 g
DRAGONNE	HERO VELCRO	SIZE	115-135/5
RONDELLE	RACE - 54 mm		



HOT RED
RDH1000



HERO GS/SG

DIAMETER	18 mm	TIP	CARBIDE
GRIP	HERO	WEIGHT	240 g
STRAP	HERO VELCRO	SIZE	115-140/5
BASKET	WORLD CUP - 54 mm	SPECIFICITY	TRIANGULAR PROFIL



HOT RED
RDH1010



HERO GS

DIAMETER	18 mm	TIP	CARBIDE
GRIP	HERO	WEIGHT	240 g
STRAP	HERO VELCRO	SIZE	115-140/5
RONDELLE	WORLD CUP - 54 mm	SPECIFICITY	TRIANGULAR PROFIL



HOT RED
RDI1000



HERO SL

DIAMETER	18 mm	TIP	CARBIDE
GRIP	HERO	WEIGHT	245 g
STRAP	HERO VELCRO	SIZE	115-140/5
BASKET	RACE - 54 mm	SPECIFICITY	TRIANGULAR PROFIL



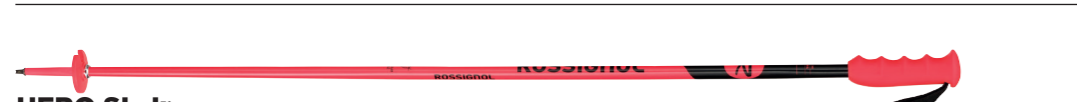
HOT RED
RDH1020



RACE JUNIOR POLES

HERO GS-SG Jr

DIAMETER	16 mm	TIP	CARBIDE
GRIP	WORLD CUP JUNIOR	WEIGHT	180 g
STRAP	REGULAR JUNIOR	SIZE	90-115/5
BASKET	WORLD CUP - 54 MM	SPECIFICITY	TRIANGULAR PROFIL

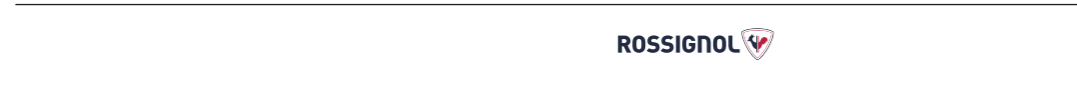


HOT RED
RDH6000



HERO SL Jr

DIAMETER	16 mm	TIP	CARBIDE
GRIP	WORLD CUP JUNIOR	WEIGHT	180 g
STRAP	REGULAR JUNIOR	SIZE	90-115/5
BASKET	COURSE - 51 MM	SPECIFICITY	TRIANGULAR PROFIL



HOT RED
RDH6010



RACE PROTECTIONS

RPG IN&MOTION AIRBAG VEST

Officially approved by the International Ski Federation in June 2015, the In&motion smart wearable airbag has been developed in close partnership with top professional skiers, traumatologists and Rossignol group Athletes, with the goal to increase protection without compromising comfort nor performances. Used in Alpine and Skicross World Cup by racers from 7 different nations with dozens of successful activations, In&motion technology in partnership with Rossignol Protective Gear is the first smart wearable airbag available to public.

SIZES	S/M - M/L - L/XL
WEIGHT	1740 g
CERTIFICATION	CE (EN1621-2:2014)
TECHNOLOGY	SAS TECH + IN&MOTION
FABRICS	MESH & STRETCH FABRICS
FIT	ZIP VEST - REMOVABLE VELCRO WAISTBELT

RKGP100



NOT INFLATED

INFLATED



WOMEN JUNIOR

RPG VEST SR - SAS TEC

SIZES	S/M - M/L - L/XL (UNISEX) S/M - M/L (WOMEN) XXS - XS/S (JUNIOR)
WEIGHT	550 g (UNISEX)
CERTIFICATION	CE (EN1621-2:2014)
TECHNOLOGY	SAS-TEC INSERT
FABRICS	MESH & STRETCH FABRICS
FIT	ZIP VEST - REMOVABLE VELCRO WAISTBELT

RKFP200 UNISEX RKFP400 WOMEN RKFP500 JUNIOR

RPG STRAP SR - SAS TEC

SIZES	S/M - M/L - L/XL (UNISEX) XXS - XS/S (JUNIOR)
WEIGHT	350 g
CERTIFICATION	CE (EN1621-2:2014)
TECHNOLOGY	SAS-TEC INSERT
FABRICS	MESH & STRETCH FABRICS
FIT	REMOVABLE VELCRO WAISTBELT

RKFP201 UNISEX RKFP501 JUNIOR

RPG SHORTS

SIZES	S - M - L - XL JR : XXS - XS/S
WEIGHT	350 g
CERTIFICATION	CE (EN1621-2:2014)
TECHNOLOGY	EVA MULTI DENSITY
FABRICS	STRETCH FABRICS
FIT	REMOVABLE VELCRO WAISTBELT

RKFP202



INTEGRAL HAND PROTECTION

SIZES	TU
WEIGHT	400 g
FABRICS	POLYAMIDE

RKJP102 HOT RED



HERO LEG PROTECTION SR & JR

SIZES	M / L (SR) S (JR)
WEIGHT	600 g 500 g
FABRICS	POLYAMIDE
FIT	BI DENSITY FOAM & ADJUSTABLE STRAP

RKJP100 HOT RED (SENIOR) RKJP101 HOT RED (JUNIOR)



HERO FOREARM PROTECTION SR & JR

SIZES	TU TU
WEIGHT	300 g (SR) 200 g (JR)
FABRICS	POLYAMIDE
FIT	BI DENSITY FOAM & ELASTIC STRAP

RKJP103 HOT RED (JUNIOR) RKJP104 HOT RED (JUNIOR)



RACE BAGS

Rossignol's range of technical backpacks offers specific functionalities, carrying and storage options. From a simple hydration pack to a snow shovel, a pair of skis or our latest splitboard, there is space for all your equipment. Different volumes and technical levels are available to suit each individual's needs and practice.



RACE PROGRAM
2021/2022

Loic Meillard (SUI)



RACE HERO



HERO SKI WHEELED 2/3P 210

TYPE	SKI BAG
VOLUME	3 PAIRS / 210 CM
DIMENSION	L2150*W360*H225 mm
WEIGHT	5,71 kg

RKHB106



HERO SKI BAG 4P 230

TYPE	SKI BAG
VOLUME	4 PAIRS / 230 CM
DIMENSION	L2320*W390*H100 mm
WEIGHT	3,50 kg

RKHB107



HERO JUNIOR SKI BAG 170CM

TYPE	SKI BAG
VOLUME	1 PAIR / 170 CM
DIMENSION	L1700*W210*H210 mm
WEIGHT	1,46 kg

RKHB104



HERO SKI BAG 2/3P ADJUSTABLE 190/220

TYPE	SKI BAG
VOLUME	3 PAIRS / 190 TO 220 CM
DIMENSION	L1900/2200*W300*H250 mm
WEIGHT	1,46 kg

RKHB105



HERO PRO SEAT

TYPE	EQUIPMENT BAG
VOLUME	55 L
DIMENSION	L500*W340*H320 mm
WEIGHT	2,30 kg

RKHB102



HERO BOOT PRO

TYPE	BOOT BAG
VOLUME	75 L
DIMENSION	L450*W280*H600 mm
WEIGHT	1,40 kg

RKHB103



HERO BOOT PACK

TYPE	EQUIPMENT BAG
VOLUME	36 L
DIMENSION	L290*W140*H610 mm
WEIGHT	1,40 kg

RKHB101



HERO ATHLETES BAG

TYPE	EQUIPMENT BAG
VOLUME	95 L
DIMENSION	L490*W280*H700 mm
WEIGHT	2 kg

RKHB113



HERO SMALL ATHLETES BAG

TYPE	EQUIPMENT BAG
VOLUME	75 L
DIMENSION	L360*W380*H600 mm
WEIGHT	1,30 kg

RKKB100



HERO CABIN BAG

TYPE	TRAVEL BAG
VOLUME	50 L
DIMENSION	L520*W320*H300 mm
WEIGHT	2,82 kg

RKHB109



HERO EXPLORER

TYPE	TRAVEL BAG
VOLUME	125L
DIMENSION	L790*W390*H450 mm
WEIGHT	4,64 kg

RKHB110



HERO HEATED BAG 110V

TYPE	EQUIPMENT BAG
VOLUME	60 L
DIMENSION	L460*W430*H340 mm
WEIGHT	4,64 kg

RKHB112 110 V

RKHB111 220 V



HERO DUAL BOOT BAG

TYPE	BOOT BAG
VOLUME	19 L
DIMENSION	L490*W360*H110 mm
WEIGHT	0,75 kg

RKHB108

COACH CORNER



LONG SHELL

RLJS05A S / M / L / XL / XXL



COACH PANTS

RLIS521 XXS / XS / S / M / L / XL / XXL



FULL CUSTOM LINER
DUAL CORE

100 mm



FULL CUSTOM LINER
DUAL CORE

97 mm

HERO WORLD CUP 130 MEDIUM

LAST 100
FLEX 130
WEIGHT KG (1/2 PAIR) 2,250
TECHNOLOGY DUAL CORE
SHELL POLYETHER
CUFF POLYETHER
LINER PRE-SHAPE LINER - FULL CUSTOM T1
HEEL PIECES GRIPWALK COMPATIBLE

RBJ1020 WHITE / 24 - 31.5

HERO WORLD CUP 120

LAST 97
FLEX 120
WEIGHT KG (1/2 PAIR) 2,260
TECHNOLOGY DUAL CORE
SHELL POLYETHER
CUFF POLYETHER
LINER PRE-SHAPE LINER - FULL CUSTOM T2

RBJ1030 WHITE / 24 - 30.5

HERO ELITE ST Ti (R22) SHORT TURN

SYSTEM R22
LINE CONTROL TECHNOLOGY
TITANAL CONSTRUCTION
RECTANGULAR SIDEWALL
ASH WOOD CORE
SIDECUT 122/68/104
RADIUS 14 m (172) / 13 m (167)
12 m (162) / 11 m (157)
SIZES 157-162-167-172
WEIGHT (+/- 5%) 4,1 kg/PAIR (167)

RRJ01LX	
RAJLX01	HERO ELITE ST Ti (R22)
FCJA016	SPX 14 ROCKERACE
RRJ02LX	
RAJLX01	HERO ELITE ST Ti (R22)
FCHA029	SPX 12 RACE TEST
RRJ07LX	
RAJLX01	HERO ELITE ST Ti (R22)
FCIA002	SPX 15 ROCKERACE GREEN LTD
RRJ08LX	
RAJLX01	HERO ELITE ST Ti (R22)
FCIA003	SPX 12 ROCKERACE GREEN LTD

HERO ELITE ST Ti SHORT TURN

SYSTEM KONECT
LINE CONTROL TECHNOLOGY
TITANAL CONSTRUCTION
RECTANGULAR SIDEWALL
ASH WOOD CORE
SIDECUT 122/68/104
RADIUS 14 m (172) / 13 m (167)
12 m (162) / 11 m (157)
SIZES 157-162-167-172
WEIGHT (+/- 5%) 3,9 kg/PAIR (167)

RRJ03LX	
RAJLX02	HERO ELITE ST Ti (KONECT)
FCJC001	SPX 14 KONECT GW B80
RRJ04LX	
RAJLX02	HERO ELITE ST Ti (KONECT)
FCIC025	NX 12 KONECT GW B80

RACE TEXTILE



RACING JACKET

RLJS01A RACING JACKET ADULT
S / M / L / XL / XXL

RLJS01J RACING JACKET JUNIOR
008 / 010 / 012 / 014 years

RACING PANT

RLJS03A RACING PANT ADULT
S / M / L / XL / XXL

RLJS03J RACING PANT JUNIOR
008 / 010 / 012 / 014 years

RACING SHORT

RLJS02A RACING SHORT ADULT
S / M / L / XL / XXL

RLJS02J RACING SHORT JUNIOR
008 / 010 / 012 / 014 years



INNER JACKET

RLJS04A INNER JACKET ADULT
S / M / L / XL / XXL

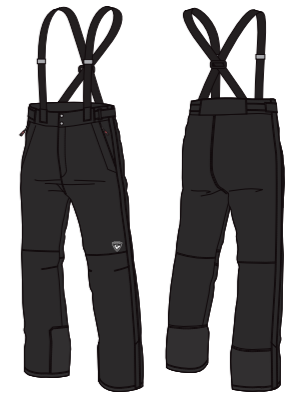
RLJS04J INNER JACKET JUNIOR
008 / 010 / 012 / 014 years



GIANT SUIT

RLJS06A GIANT SUIT (ADULT)
S / M / L / XL / XXL

RLJS06J GIANT SUIT (JUNIOR)
012 / 014 years



JUNIOR PANT

RLIYP06 008 / 010 / 012 / 014 / 016



BLACK - 200
SPORTS RED - 301
TRUE BLUE - 707

WC MASTER LTH IMPR G

Thinsulate Premium IMPR LEATHER

RLIMG10 XS / S / M / L / XL / 2 XL



BLACK - 200

HERO CAP X3

RLJMH14 ONE SIZE



BLACK - 200
SPORTS RED - 301

WC MASTER LTH IMPR LOBSTER

Thinsulate Premium IMPR LEATHER

RLIMG13 XS / S / M / L / XL / 2 XL



TRUE BLUE - 707
BLACK - 200
DARK NAVY - 715

HERO HB X3

RLJMH01 ONE SIZE

ROSSIGNOL RACE DEPARTMENT RECOMMENDATIONS (Skis, Bindings, Skiboosts)

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 decisions. 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!

UB	Weight (lbs)	Weight (kg)	Multi-Event Multi-Evenement	Size (cm)	Size (cm)	Bindings Fixations	Boots Chaussures
	Poids (lbs)	Poids (kg)		LEARNING Taille (cm)	RACERS CONFIRMED Taille (cm)		
AGE 6-7 BIRTH YEAR 2014/2015	40-50	18-23	HERO JUNIOR MULTI -EVENT		110	TEAM 4	HERO Jr 65
	50-60	23-27			120	TEAM 4 / NX JR 7	
	60-70	27-32	HERO ATHLETE MULTI -EVENT		127	NX JR 7	
	70-80	32-36			134/141		
U10 AGE 8-9 BIRTH YEAR 2012/2013 (Microbe)	50-60	23-27	HERO JUNIOR MULTI -EVENT		120	TEAM 4 / NX JR 7	HERO Jr 65
	60-70	27-32			130	NX JR 7 LITFER	
	70-80	32-36	HERO ATHLETE MULTI -EVENT		127/134		
	80-90	36-41			141/148		
U12 AGE 10-11 BIRTH YEAR 2010/2011 (Poussin)	60-70	27-32	HERO ATHLETE GS PRO (R21 PRO)	GS	SL	NX JR 7	HERO Jr 65
	70-80	32-36		135	HERO ATHLETE SL PRO (R21 PRO)	128	NX JR 7 / NX JR 10
	80-90	36-41		144		135	
	90-100	41-45		151		135 / 142	NX JR 10 / SPX 10 (Green LTD or Black Icon)
	100-110	45-50		158		142	
				165		149	
			149/150				
U14 AGE 12-13 BIRTH YEAR 2008/2009 (Benjamin)	70-80	32-36	HERO ATHLETE GS PRO (R21 PRO)	144	HERO ATHLETE SL PRO (R21 PRO & R22 (150 only))	NX JR 7 / NX JR 10	HERO Jr 65
	80-90	36-41		151		135/142	NX JR 10 / SPX 10 (Green LTD or Black Icon)
	90-100	41-45		158		142	SPX 12 Rockerace (GS) / SPX 10 (SL) (Green LTD or Black Icon)
	100-110	45-50	165	149			
	110-120	50-54	HERO ATHLETE GS PRO (R22)	170		149/150	
U16 AGE 14-15 BIRTH YEAR 2006/2007 (Minime)	90-100	41-45	HERO ATHLETE GS PRO (R22)**	165	HERO ATHLETE SL PRO (R21 PRO)	SPX 12 Rockerace (GS) / SPX 10 (SL) (Green LTD or Black Icon)	HERO WC SI 70 / 90 SC
	100-110	45-50	HERO ATHLETE GS (R22)	170	HERO ATHLETE SL (R22)	SPX 12 Rockerace (Green LTD or Black Icon)	HERO WC SI 90 / 110 SC
	110-120	50-54		175	150		
	120-130	54-59		182	157	SPX 12 Rockerace / SPX 15 Rockerace (Green LTD or Black Icon)	
	130-150 & +	59-68 & +		182/185*	157/165		
U18 U21 U30 FIS WOMEN AGE 16 & + BIRTH YEAR U18 (2004/2005) U21 (2001/2002/2003) U30 (1992 to 2000) (Cadet, Junior, Senior)	100-110	45-50		HERO ATHLETE FIS GS (R22)	188	HERO ATHLETE FIS SL (R22)	157
	110-120	50-54	SPX 12 Rockerace (Green LTD or Black Icon)				HERO WC SI Z J+
	120-130	54-59					
	130-140	59-63,5	HERO WC SI ZA Or ZA+				
	140-150	63,5-68					HERO WC SI ZA Or ZA+
	150-160	68-73					
160-170 & +	73-77 & +						
U18 U21 U30 FIS MEN AGE 16 & + BIRTH YEAR U18 (2004/2005) U21 (2001/2002/2003) U30 (1992 to 2000) (Cadet, Junior, Senior)	100-110	45-50	HERO ATHLETE FIS GS (R22)/ HERO ATHLETE FIS GS DLC (R22)	188	HERO ATHLETE FIS SL (R22)	157	HERO WC SI Z J+
	110-120	50-54				SPX 15 Rockerace (Green LTD or Black Icon)	HERO WC SI ZA Or ZA+
	120-130	54-59					
	130-140	59-63,5	HERO WC SI ZA Or ZA+				
	140-150	63,5-68		HERO WC SI ZA Or ZA+			
	150-160	68-73					
	160-170	73-77					
170 & +	77 & +						

* 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.

FIS Rules > www.fis-ski.com



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