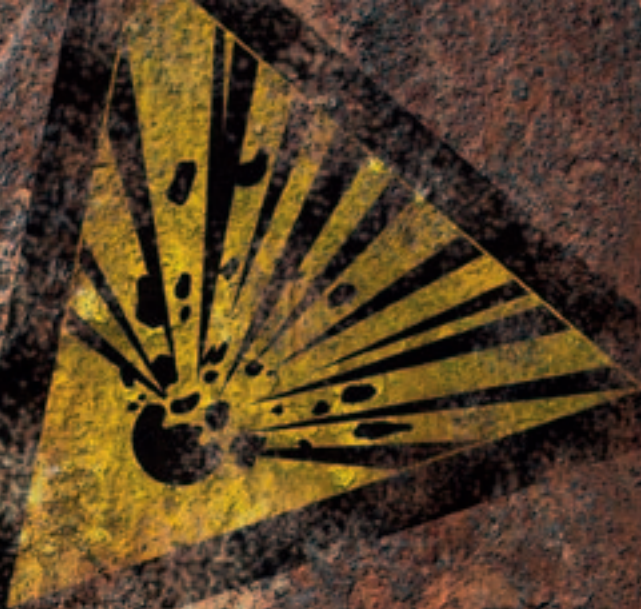




HEAD

EXPLOSIVE RACING GEAR
2011/2012





1 BEFORE TURN
unloaded fibres



4 END OF TURN
chip unloads, rebound effect



2 DURING TURN
chip is being loaded...



5 AFTER TURN
maximum acceleration



3 DURING TURN
...energy is stored



Kinetic Energy Recovery System

KERS

CAUTION: EXPLOSIVE TECHNOLOGY

GO BOOM.

KERS Technology works like a turbo charger that provides additional acceleration by stiffening the tail of the ski in outturns. After every turn the ski explodes into the next one. HEAD KERS Technology is an electronic, fully automatic and integrated system.

HOW IT WORKS.

Skis experience maximum flex at the end of a turn. At this moment an active microchip releases energy into the fibers of the tail. The tail of the ski then stiffens up, immediately increasing rebound for maximum acceleration at the end of the outturn.



Kinetic Energy Recovery System

KERS

GIANT SLALOM 

WORLD CUP i.GS RD

Art N°:
310001



Features:	Lengths:	Dimensions:	Radius:
<ul style="list-style-type: none"> • KERS • Intelligence Technology • RD Racing Top Sheet • Race structured High Speed UHM C Base • Worldcup Sandwich Construction • HEAD Raceplate RDX 	191	105 / 69 / 90	27.8
	188	104 / 69 / 89	27.8
	183	104 / 68 / 89	25.4
	178	102 / 68 / 87	25.4

SLALOM 

WORLD CUP i.SL RD

Art N°:
310021




Features:	Lengths:	Dimensions:	Radius:
<ul style="list-style-type: none"> • KERS • Intelligence Technology • RD Racing Top Sheet • Race structured High Speed UHM C Base • Worldcup Sandwich Construction • HEAD Raceplate RDX 	165	117 / 66 / 100	13.0
	160	116 / 66 / 99	12.5
	155	115 / 66 / 97	12.5






DOWNHILL



WORLD CUP i.DH RD				
Features:	Lengths:	Dimensions:	Radius:	Art N°:
<ul style="list-style-type: none"> • KERS • Intelligence Technology • RD Racing Top Sheet • Race structured High Speed UHM C Base • Worldcup Sandwich Construction • Raceplate 	216	96 / 70 / 84	48.5	319901
	211	96 / 70 / 84	46.8	319911


SUPER G



WORLD CUP i.SG RD				
Features:	Lengths:	Dimensions:	Radius:	Art N°:
<ul style="list-style-type: none"> • KERS • Intelligence Technology • RD Racing Top Sheet • Race structured High Speed UHM C Base • Worldcup Sandwich Construction • Raceplate 	210	100 / 68 / 84	39.4	319921
	203	99 / 68 / 83	37.0	319931
	200	99 / 68 / 87	34.6	319941

SUPER G



WORLD CUP i.SG RD JPR RDX				
Features:	Lengths:	Dimensions:	Radius:	Art N°:
<ul style="list-style-type: none"> • KERS • Intelligence Technology • RD Racing Top Sheet • Race structured High Speed UHM C Base • Worldcup Sandwich Construction • HEAD Raceplate Junior 	192	98 / 66 / 85	31.8	319951
	182	96 / 66 / 85	28.0	319961
	175	93 / 65 / 82	27.0	319971





GIANT SLALOM JUNIOR



WORLD CUP GS TEAM		Art N°:	
		314001	
Features: <ul style="list-style-type: none"> • Intelligence Technology • RD Racing Top Sheet • Race Structured UHM C Base • Worldcup Sandwich Construction • HEAD Raceplate Junior Bindings: HEAD Freeflex Pro 11 (white/black)	Lengths:	Dimensions:	Radius:
	172	100 / 65 / 87	21.0
	165	101 / 65 / 88	18.5
	158	99 / 64 / 86	17.2
	151	97 / 64 / 84	17.2
	144	99 / 64 / 86	14.2
	137	96 / 64 / 63	14.2
	130	92 / 63 / 79	14.2
123	90 / 63 / 77	14.2	

SLALOM JUNIOR



WORLD CUP SL TEAM		Art N°:	
		314021	
Features: <ul style="list-style-type: none"> • Intelligence Technology • RD Racing Top Sheet • Race Structured UHM C Base • Worldcup Sandwich Construction • HEAD Raceplate Junior Bindings: HEAD Freeflex Pro 11 (white/black)	Lengths:	Dimensions:	Radius:
	156	112 / 64 / 97	12.6
	151	111 / 64 / 97	11.8
	146	111 / 63 / 96	11.0
	141	110 / 63 / 96	10.3
	136	110 / 63 / 95	9.6
	131	109 / 62 / 95	8.9
	121	108 / 62 / 94	7.5



FREEFLEX PRO 20 X RD

Art N°:

100300



Features:

- Aero Toe with TRP System
- Race Diagonal
- Freeflex Pro
- Race Pro Heel
- Dura-Coating

Color:

white/black

Stand Height:

16 mm

DIN:

10-20

Weight:

3030 g

Weight Range:

from 97 kg / from 209 lbs



FREEFLEX PRO 20 X RS

Art N°:

100301



Features:

- Aero Toe with TRP System
- Race Diagonal
- Freeflex Pro
- Race Pro Heel
- Dura-Coating

Color:

white/black

Stand Height:

16 mm

DIN:

10-20

Weight:

3030 g


Weight Range:

from 97 kg / from 209 lbs




FREEFLEX PRO 18 X	Art N°:	
Features: <ul style="list-style-type: none"> • Aero Toe with TRP System • Race Diagonal • Freeflex Pro • Race Pro Heel • Dura-Coating 	Color:	white/black
	Stand Height:	17 mm
	DIN:	8-18
	Weight:	3030 g
	Weight Range:	from 79 kg / from 175 lbs




FREEFLEX PRO 16 X RD	Art N°:	
Features: <ul style="list-style-type: none"> • Aero Toe with TRP System • Race Diagonal • Freeflex Pro • Race Pro Heel • Dura-Coating 	Color:	white/black
	Stand Height:	16 mm
	DIN:	8-16
	Weight:	3030 g
	Weight Range:	from 79 kg / from 175 lbs



<h1>FREEFLEX PRO 16</h1>	Art N°:	
<p>Features:</p> <ul style="list-style-type: none"> • Aero Toe with TRP System • Race Diagonal • ABS - Anti Blocking System • Freeflex Pro • Race Pro Heel • Dura-Coating 	Color:	white/black
	Stand Height:	19 mm
	DIN:	5-16
	Weight:	2680 g
	Weight Range:	from 49 kg / from 109 lbs



<h1>FREEFLEX PRO 14</h1>	Art N°:	
<p>Features:</p> <ul style="list-style-type: none"> • LX Toe with TRP System • Full Diagonal • ABS - Anti Blocking System • Freeflex Pro • LD Heel • Dura-Coating 	Color:	white/black
	Stand Height:	21 mm
	DIN:	4-14
	Weight:	2330 g
	Weight Range:	from 42 kg / from 92 lbs



FREEFLEX PRO 11

Art N°:
100360



Features:

- LX Toe with TRP System
- Full Diagonal
- ABS - Anti Blocking System
- Freeflex Pro
- Race Lite Heel
- Dura-Coating

Color:	white/black
Stand Height:	21 mm
DIN:	3-11
Weight:	2250 g
Weight Range:	from 32 kg / from 67 lbs



SL 90 ABS JR RACE

Art N°:
100347



Features:

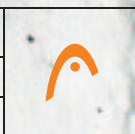
- SL Lite Toe with TRP System
- Full Diagonal
- ABS - Anti Blocking System
- SL Lite Heel
- Dura-Coating

Color:	white/black
Stand Height:	21 mm
DIN:	2.5-9
Weight:	1540 g
Weight Range:	from 26 kg / from 57 lbs





Art N°: 601012	Color:	white
	Level:	athlete
	Last:	RD 1500cc/95



Shell:	PU
Flex Index:	160/150/140
Sizes:	225-235-...-285

Liner:	<ul style="list-style-type: none"> • Racing Pro • Adjustable Tongue • Lacing Option • Anatomical Race Footbed • 40 mm Double Power Booster Velcro Strap
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Buckles:	<ul style="list-style-type: none"> • 4 screwed micro-adjustable Spineflex Racing DPT Alloy Buckles
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Features:	<ul style="list-style-type: none"> • Flex Stance Performance Tuning • Double Canting • Rear Support Tuning • Racing Spoiler • RD Slalom Kit • FIS approved Sole Thickness
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Art N°: 601016	Color:	white
	Level:	athlete
	Last:	RD 1500cc/95



Shell:	PU
Flex Index:	140/130/120
Sizes:	225-235-...-285

Liner:	<ul style="list-style-type: none"> • Racing Pro • Adjustable Tongue • Lacing Option • Anatomical Race Footbed • 40 mm Double Power Booster Velcro Strap
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Buckles:	<ul style="list-style-type: none"> • 4 screwed micro-adjustable Spineflex Racing DPT Alloy Buckles
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Features:	<ul style="list-style-type: none"> • Flex Stance Performance Tuning • Double Canting • Rear Support Tuning • Racing Spoiler • RD Slalom Kit • FIS approved Sole Thickness
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RAPTOR 130 RS	Art N°:	Color:	white	
	601030	Level:	professional	
		Last:	RS 1800cc/98	
		Shell:	PU	
		Flex Index:	140/130/120	
		Sizes:	220-230-240- 250-255-...-295-305	
		Liner:	<ul style="list-style-type: none"> • Performance Pro • Anatomical Sport Frame Footbed • 40 mm Double Power Booster Velcro Strap 	
		Buckles:	<ul style="list-style-type: none"> • 4 micro-adjustable Spineflex Racing Alloy Buckles 	

Features:



- Flex Stance Performance Tuning
- Double Canting
- Rear Support Tuning
- FIS approved Sole Thickness



H.E.A.D.

HARDCORE EXPLOSIVE ACCELERATION DIVISION

	Art N°:	Color:	white	
	601610	Level:	professional	
		Last:	RS 1800cc/98	
		Shell:	PU	
		Flex Index:	90/80	
		Sizes:	220-225-...-275	
		Liner:	<ul style="list-style-type: none"> • Jr HeatFit Pro • Anatomical Sport Frame Footbed • 40 mm Velcro Strap 	
		Buckles:	<ul style="list-style-type: none"> • 4 micro-adjustable Spine-Tech Alloy Buckles 	
	Features:	<ul style="list-style-type: none"> • Jr Racing Flex Adjustment • Jr Cuff • Double Canting • FIS approved Sole Thickness • Adult Norm 		

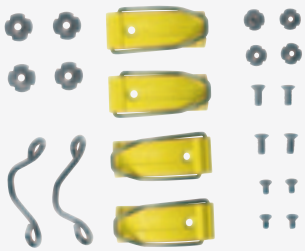
	Art N°:	Color:	white	
	601615	Level:	expert	
		Last:	Junior Racing	
		Shell:	SL	
		Flex Index:	70/60	
		Sizes:	200-210-220-225-...-265	
		Liner:	<ul style="list-style-type: none"> • Junior Team • 30 mm Velcro Strap 	
		Buckles:	<ul style="list-style-type: none"> • 4 micro-adjustable Spine-Tech Alloy Buckles 	
	Features:	<ul style="list-style-type: none"> • Jr Racing Flex Adjustment • Adult Norm (size 220 up) 		

60115746



1

60115754



2

60113605



3

60116237



5

3 mm: 60115023

5 mm: 60115024



4

1 Innerboot Foam Pro
SPARE PARTS

2 Kit SL Racing
SPARE PARTS

3 Kit Spoiler Rear Cuff
SPARE PARTS

4 Heel/toe Lifters 3mm
SPARE PARTS (SET OF 6 PAIRS)

Heel/toe Lifters 5mm
SPARE PARTS (SET OF 6 PAIRS)

5 Racing Tuning Kit
SPARE PARTS



WORLD CUP SUPER G	
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Features:	Color:	Diameter:	Lengths:
<ul style="list-style-type: none"> • New Design • 7075 Aluminum • Soft Downhill Grip • Race Strap • DH & SG Cone Basket 40 mm • Carbide Tip 	white / black / red	18 mm / bent	105 - 135 cm
			Art N°: 381021

SUPERSHAPE SL	
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Features:	Color:	Diameter:	Lengths:
<ul style="list-style-type: none"> • New Design • 7075 Aluminum • Soft Downhill Grip • Race Strap • Race Basket 50 mm • Carbide Tip 	white / black / red	18 mm	105 - 135 cm
			Art N°: 381031

WC SUPERSHAPE SG JUNIOR	
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Features:	Color:	Diameter:	Lengths:
<ul style="list-style-type: none"> • New Design • 5086 Aluminum • Soft Downhill Grip • Buckle Strap • DH & SG Cone Basket 40 mm • Steel Tip 	white / black / red	16 mm / bent	90 - 110 cm
			Art N°: 381321

SUPERSHAPE TEAM	
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Features:	Color:	Diameter:	Lengths:
<ul style="list-style-type: none"> • New Design • 5086 Aluminum • Kids' Grip • Buckle Strap • Race Basket 50 mm • Steel Tip 	white / red / black	14 mm	70 - 110 cm
			Art N°: 381371

REBELS TRAVELBAG

Art N°: 383501

Dimensions:

Volume:

84 x 34 x 40 cm

72 l

1

Big wheelee bag for ski pros and world travellers. Comfortable carrying handles on top of bag. Stowable telescope handle for easy pulling. Big zippered compartment in top part, two big zipper compartments in lower part. Small zippered pocket outside. Business card window. Padded heavy-duty casing. High quality wheels.

REBELS RACING BACKPACK

Art N°: 383631

Dimensions:

Volume:

40 x 50 x 34 cm

41 l

2

Big backpack for racers, coaches and tech-reps. Equipped with padded dorsal straps and backing. Large zippered main pocket and zippered external compartments on front and side. Organizer. Separate boot compartment which keeps dirty boots safely packed away. Additional pocket for drinking bottle. Carrying handle.

REBELS BACKPACK

Art N°: 383531

Dimensions:

Volume:

32 x 48 x 18 cm

19 l

3

Pro freeride daypack with integrated, soft lined goggle compartment. Headphone ready. Stowable helmet net. 4 diagonal ski or snowboard straps. Various utility compartments and a stowable water resistant protective shell. Additional side compartment for digi-cams. Velcro compression straps on front panel. Fully adjustable padded dorsal strap system.

REBELS DOUBLE SKIBAG

Art N°: 383521

Dimensions:

Volume:

195 (223) x 40 x 16 cm

116 l

4

Protective bag for 2 pairs of racing skis. Business card window. Padded main compartment. Equipped with two buckled, easy-to-adjust compression straps and a comfortable carrying strap. Compartment for ski poles. Extendable to a length of 223 cm.

HEATABLE SKI BOOT BAG

Art N°: 383540

Dimensions:

Volume:

45 x 28 x 45 cm

42 l

5

Three temperature settings:

Hot
(70°C/150°F)Dry
(60°C/130°F)Warm
(50°C/120°F)

Power:

House: 110V or 220V DC
Automotive: 12V AC

1



2



3



4



5



1



2



THORAC LWT	Art N°: 394311	Size:
Features: Anatomical Comfort Fit, Air Shell, Removable and Washable Comfort Pad, Height-adjustable Double Power Belt, Removable Shoulder Strap, PP Honeycomb, Soft materials. Certification: Article 8 of Council Directive 89/686/EEC for personal protective equipment - PPE category 2		S - XXL
THORAC JR UNIT	Art N°: 398311	Size:
Features: Anatomical Comfort Fit, Air Shell, Removable and Washable Comfort Pad, Height-adjustable Double Power Belt, Removable Shoulder Strap, PP Honeycomb, Soft materials. Certification: Article 8 of Council Directive 89/686/EEC for personal protective equipment - PPE category 2		XS-L
THORAC WM UNIT	Art N°: 396311	Size:
Features: Anatomical Comfort Fit, Air Shell, Removable and Washable Comfort Pad, Height-adjustable Double Power Belt, Removable Shoulder Strap, PP Honeycomb, Soft materials. Certification: Article 8 of Council Directive 89/686/EEC for personal protective equipment - PPE category 2		XS-L



1

PROMO SKI STRAP MEN	Art N°: 389329
1 Leather ski strap with metal logo, Square rivets, Velcro	



2

PROMO SKI STRAP LADIES	Art N°: 389339
2 Leather ski strap with metal logo, Rhinestones, Velcro	



3

PROMO SKI STRAP KERS	Art N°: 389320
3 Leather ski strap with KERS logo, Velcro	



4

HEAD SKI FIX	Art N°: 389308
4 Ski strap with velcro	



RACING JACKET	white/black or red/black	Art N°: 821241	Size:
100% Polyester, 20.000 mm Watercolumn, 20.000 gr/qm/24h Breathability, Skipass Pocket, Stormmask, Removable Stormhood, Gogglepocket and Cleanser, Snowgater			XS-XXXL

RACING JACKET JUNIOR	white/black or red/black	Art N°: 826001	Size:
100% Polyester, 20.000 mm Watercolumn, 20.000 gr/qm/24h Breathability, Skipass Pocket, Stormmask, Removable Stormhood, Gogglepocket and Cleanser, Snowgater			128-164

RACING PANT	black/white or black/red	Art N°: 821251	Size:
100% Polyester, 20.000 mm Watercolumn, 20.000 gr/qm/24h Breathability, Snowgater, Ergonomic Cut, Removable Suspenders			XS-XXXL

RACING PANT JUNIOR	black/white or black/red	Art N°: 826011	Size:
100% Polyester, 20.000 mm Watercolumn, 20.000 gr/qm/24h Breathability, Snowgater, Ergonomic Cut, Removable Suspenders			128-164

1



2



1

RACING SOFTSHELL JACKET	Art N°: 821261	Size:
100% Polyester, 5.000 mm Watercolumn, 10.000gr/qm/24h Breathability, 3 Pockets, Ergonomic Cut		XS-XXXL

RACING SOFTSHELL JACKET JUNIOR	Art N°: 826021	Size:
100% Polyester, 5.000 mm Watercolumn, 10.000gr/qm/24h Breathability, 3 Pockets, Ergonomic Cut		128-164

2

RACING SOFTSHELL VEST	Art N°: 821271	Size:
100% Polyester, 5.000 mm Watercolumn, 10.000gr/qm/24h Breathability, 3 Pockets		XS-XXXL

RACING SOFTSHELL VEST JUNIOR	Art N°: 826031	Size:
100% Polyester, 5.000 mm Watercolumn, 10.000gr/qm/24h Breathability, 3 Pockets		128-164



1	RACING SUIT GS	Art N°: 821491	Size:
	100% Polyester, Padded, Frontzip, Ergonomic Cut		XS-XXXL
1	RACING SUIT GS JUNIOR	Art N°: 826051	Size:
	100% Polyester, Padded, Frontzip, Ergonomic Cut		128-164
2	RACING SHORT	Art N°: 821281	Size:
	100% Polyester, 5.000 mm Watercolumn, 5.000gr/qm/24h Breathability, Full Length Zipper in front, 2 Sidepockets, Removable Suspenders		XS-XXXL
2	RACING SHORT JUNIOR	Art N°: 826041	Size:
	100% Polyester, 5.000 mm Watercolumn, 5.000gr/qm/24h Breathability, Full Length Zipper in front, 2 Sidepockets, Removable Suspenders		128-164
3	RAINCOAT	Art N°: 821501	Size:
	100% Polyester, 5.000 mm Watercolumn, 5.000 gr/qm/24h Breathability, Stormhood, Relaxed Fit, 2 Sidepockets		XS-XXXL



THE POWER OF YOU

HEAD BOMB SQUAD 2011.2012



USA
TED LIGETY
HARDCORE EXPLOSIVE ACCELERATION DIVISION
H.E.A.D.



CH
DIDIER CUCHE
HARDCORE EXPLOSIVE ACCELERATION DIVISION
H.E.A.D.



USA
BODE MILLER
HARDCORE EXPLOSIVE ACCELERATION DIVISION
H.E.A.D.



AUT
ELISABETH GÖRGL
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SARKA ZAHROBSKA
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