

# FORTHE LEVEL

It's not an easy task to get the developers, team racers and the rest of an experienced crew to sit up and take notice of a new piece of technology. These are people who know every trick and have skied first hand on every innovation out there. If you can get them psyched up about something you're working on, then you know you've tapped into something special. For more than 80 years, it is precisely that indescribable buzz that we've been successfully pursuing. We're proud to present our latest achievement for the coming season, the future of the alpine rocker construction. It involved cramming our entire know-how into a single formula: in short, the CODE for the next level! Everything you'll need to crack it is on page 10.

### 2011 - THE YEAR OF THE ROCKER!

Until now rockered skis with a reverse camber were almost exclusively used off-slopes. This is going to change with our new alpine rocker line, ready to conquer the slopes. Some skiers may be a bit skeptical, but we're confident that just a few turns are all that's needed to convince any doubters about how much fun it is to ski on them. Nobody expects rocker skis to completely eliminate the classic cambering structure. There's a time and place for each ski built. But given the high degree of fragmentation in the all-mountain segment, they seem destined to join the freeride segment in setting the tone for the future. Practically speaking, that means that this year's workbook has to be more than just a pure overview of the collection. It's also a standard reference for the rocker technology, highlighting distinct features inherent in the design, where it works best and the outlook for the rocker on the alpine ski market.

But either way, be it a rocker or a camber shape, frontside or backside of the mountain - we would like to welcome you on board for the upcoming winter 11-12 and proudly present you the best Völkl collection ever!

Your Völkl Team







### THE ECO STATEMENT



As a passionate winter sports brand, we're tremendously aware of our responsibility to keep the environment intact and we act accordingly. Bases made of 100% recyclable materials, a plastics-free top sheet, and edges composed of up to 60% of recycled steel - all factors that earned an Eco Responsibility Award for the AMARUQ ECO 2010 touring ski at the international ispo sporting goods fair. The AMARUQ ECO 2010 is part of the general concept being pursued by Völkl to protect the environment and promote sustainability. It's a process that runs through every department and workflow related to ski production.

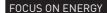


WINNERS OF THE ECO **RESPONSIBILITY AWARDS:** 

2009: Nanuq 2010: Amarug



30.000 Water is more than just H20. Water is the source of foundation of life on earth – which is why we take extra care in how we handle this valuable natural Water is more than just H20. Water is the source and extra care in how we handle this valuable natural resource. Our Straubinger factory uses water primarily on the grinding lines. In the past, the water used for cooling during that process had to be disposed of as hazardous waste. By installing new water treatment equipment – with better filtering methods and more effective additives – the water can now be used multiple times and for a significantly longer period. This change has let us save some 30,000 liters



No energy, no production. Yet the consumption of energy is almost always linked to the release of CO2 emissions that harm the climate. Cutting energy consumption is therefore a central part of our mission to preserve the environment. We've already taken one major step in the form of the heating system at the Straubinger plant which has been retrofitted with several heat exchanger systems. The result: We are saving over 1.5m kWh of gas per year, which corresponds to over 290 tons of annual savings in CO2. We are also implementing numerous other energy saving projects at present, including a switchover of all light bulbs to energy-saving models and the training of an internal energy consultant who will be solely responsible for the optimization of all electronic

### FOCUS ON THE PRODUCT

All products bearing the Marker or Völkl names must satisfy the highest standards. Their production should put as little strain on the environment as possible without any sacrifice in functionality or quality. Easy to say, hard to do. A major part of our work is bringing these requirements into harmony. We have already achieved significant savings on materials through innovative processes - personified by the Amarug ECO. The construction uses bands made completely of wood instead of fiberglass, as well as sidewalls made of wood instead of plastic and no plastic top sheet. Production highlights include a solvent-free linseed oil as a natural wood protector, bases made of 100% recycled materials and edges made of up to 60% recycled steels; regenerative organic resin is used instead of epoxy. Even the pin for the skin is made of 100% recycled materials!

Our "Völkl Legacy Label" and "Völkl Crystal Label" streetwear collections are no different – each bears the certified EKO seal of approval. It verifies that the products are made from organic natural fibers from fair-trade biological farming.





### FUNCTIONALITY OF A ROCKER SKI

When a skier puts weight on a traditional cambered ski, the entire length of the ski contacts the slope. On a rocker ski only the middle section makes contact when the ski is flat. The term rocker refers solely to the curve of the ski and the reverse camber that results from it. Unlike a traditionally cambered ski, the rocker ski is not 'tensioned' at all. From a technical point of view, the rocker is in fact really a reverse camber.

That's only part of the story, though. For a ski with a reverse camber to work, the construction, sidecut and binding position all have to be adapted just right. Another important factor to take into consideration: a slightly rockered tip rocker involves a curve of two to three millimeters. A high rocker might be as much as 20. The difference in skiing performance is, as you'd imagine, immense.

A cambered ski is bent "into shape" by the weight of the skier, forming an arc that dictates this ski's ideal turning radius. The rocker ski starts with that curved shape from the start. This makes turns easier to initiate, since there's no resistance to be overcome. This is a decisive benefit for less experienced skiers, as it makes the transition into the edged position significantly smoother. A good skier more used to the counter-pressure of a hard ski might be unsettled by the feel at first, since the curves are much easier to initiate than normal. The trick is that the edge adapts to the requirements. The harder you turn and the steeper the curve angle, the longer the effective edge length.



### PRODUCTION STATEMENT

The effective edge length of a rocker ski is variable, i.e. the more powerful a ski is ridden and the more cornered the turns are executed, the more the edge brings about an effect. As a consequence a rockered ski can be chosen up to 10 cm longer than its cambered equivalent.

### **ROCKER VERSUS CAMBER?**

ROCKER OR CAMBER, THAT WILL BE ONE OF THE MOST COMMON QUESTIONS THIS WINTER. OUR ANSWER: BOTH! BOTH CONSTRUCTIONS HAVE THEIR STRENGTHS – DEPENDING PRIMARILY ON WHERE THEY'RE GOING TO BE USED AND THE SKILL OF THE SKIER:

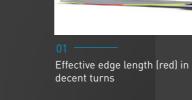
### USE OF ROCKER AND CAMBER IN ON-PISTE RANGE

CONSTRUCTION	BENEFITS	wнy	MECHANISM	RECOMMENDED FOR
	Easy to turn	Shorter effective edge length for medium radius turns	As the edge angle	Beginners, intermediates, experts
ROCKER	Wide	Easy-turning ski can be built to be very stable	increases, the effective edge length extends. The faster the curve is skied, the greater the control and	
	Versatile	Forgiving even in soft snow conditions	quietness of the ride.	Intermediates, experts
	Active	High tip pressure even when only slightly on edge	The effective edge length is	Intermediates, experts
CAMBER	Rebound	Higher pressure on ski tails heightens rebound on end of curve	always the same. Complete control and quiet ride in all skiing situations, including the positive and negative	Intermediates, experts
	Specific	Inherent tendency to follow the "ingrained" arc	aspects involved with this.	Intermediates, experts



### ON-PISTE ROCKER AND CAMBER SKI CONSTRUCTION

BY MIXING AND MATCHING FLEX PROPERTIES AND SIDECUTS, THE SKIS CAN BE MANUFACTURED IN DIFFERENT CONFIGURATIONS THAT OFFER ENORMOUS BENEFITS TO SKIERS OF VARIOUS TARGET MARKETS. THE FOLLOWING OVERVIEW SHOWS WHICH CONSTRUCTION CONFIGURATIONS FROM VÖLKL ARE INTENDED FOR WHICH SKI LINES AND WHICH PURPOSES.







At approx. 35° oblique position full edge contact

Over 50° oblique position maximum edge pressure



SKI LINE:

TARGET GROUP:

CAMBERING CHARACTERISTIC:

MECHANISM:

Racetiger / Tigershark / Attiva intermediate & high end level

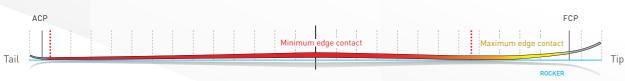
athletic, classic on-piste skiers

A camber ski does not have a varied edge length, it's always the same length. The constant edge length provides maximum control and quiet-

ness in the ride, even in flat-ski situations and minimal edge sets.



### TIP-ROCKER



SKI LINE:

TARGET GROUP:

CAMBERING CHARACTERISTIC:

MECHANISM:

RTM intermediate / Sensor / Attiva novice

moderate all condition and all-round ski

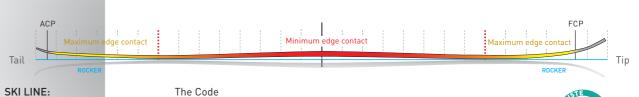
The ski has a variable edge length in the shovel area. The rocker height is moderate.

The variable edge length in the shovel area makes the ski easier to turn. The cambered area underneath the foot and at the tail provides control and support for novices and intermediates.



### TIP & TAIL-ROCKER

EDGE GRIP ROCKER



SKI LINE:

TARGET GROUP:

athletic, modern on-piste skiers

CAMBERING CHARACTERISTIC:

The ski has a variable edge length in the shovel and tail areas. The rocker height is minimal.

MECHANISM:

The variable edge set between the shovel and tail makes the ski turn-happy. That in turn allows for a stiffer flex setup. A longer ski can be selected.



### **FULL ROCKER**

MECHANISM:



SKI LINE: RTM High End

TARGET GROUP: Athletic, all-condition skier

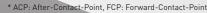
**CAMBERING CHARACTERISTIC:** The ski has a predominately variable edge length in the tip area.

The rocker height is moderate.

The short minimum edge length under the binding transcends the

natural inertia of a wider ski.





### +10 A NEW ERA IN ALPINE SKIING

A RACE-ORIENTED SHAPE COMBINED WITH A TIP/TAIL ROCKER – AND THE BEST OF ALL WORLDS IS AT YOUR FEET.

THE NEW DIMEN SION IN SKIING



### THE CODE

ENTER CODE FOR NEXT LEVEL

No length measurements, no tangible values – so what's the best way to present this ski? Take it for a spin! The CODE resolves all the compromises of the past by simply pushing them out of the way. Racing meets freeski technology, resulting in THE universal high speed ski! No matter what preconceived classifications or limits you bring to the table, the CODE blasts them all away from the first turn. 87 years of ski fabrication, 87 years of Völkl know-how, paired with cutting-edge research on adapting rocker technology for modern requirements come together in one ski that is a formula for success.

The CODE is the power fun machine. It's designed for prepared slopes, turning them into backcountry adventures. The CODE's moderate tip/tail rocker lends the ski a noticeably playful ride. The 3D-formed titanium deck transfers the force with maximum precision at exactly the moment when it's needed. There's no compromise here, and the CODE reacts with lightning speed to every impulse.

The CODE comes in two models with Speedwall and Powerswitch Individual to ensure it can handle any situation.



### THE CODE DEFINITIONS

A NEW DIMENSION IN SKIING

Evaluations of who should be using which ski are no longer run through a system of limiting lengths and sidecuts. Völkl believes this revision of how skis are matched to the skier will be a cornerstone of the next level of frontside skiing. The CODE is available in four sizes, from S to XL. The table below determines the appropriate model through skier size and ability.

### Skier skill level

4	yellow	red	black	black	black
3	blue	yellow	red	black	black
2	blue	blue	yellow	red	black
<b>À</b> Võiki°	<b>&lt;</b> 160	160-170	170-180	180-190	<b>&gt;</b> 190

2 Intermediate

4 Professional

Body size (cm)

A VOIK

3045 11 11









ENTER CODE FOR NEXT LEVEL

The development of the CODE ski was not without its own intrigues. Despite our best efforts to shield it away from prying eyes, whispers about our super weapon soon made their way to the outside world. Our on-snow test sessions became a constant adventure in escaping from determined imitators. The history of the CODE has been captured in a film - all you need is the right CODE to access the specially protected website:

http://voelkl-thecode.com

And here's how it works: Use your smartphone and QR Code reader to snap a shot of the codes hidden on pages 10 and 12 – and don't let your chin hit the ground.







### THE CODE

ENTER CODE FOR NEXT LEVEL

You can't look at the CODE in terms of traditional benchmarks. Holding it to those standards would limit it unnecessarily and, above all else, limit its target audience. The special construction means skiers can ski on a pair of the CODEs that are approx. 10 cm longer than would be expected from traditional slope skis. Yet it behaves just as agile as a significantly shorter classically constructed ski, and can deliver an extra burst of power when speeds get high - meaning that for all its playfulness, this ski turns as if it's on rails when it's needed.

### CODE **SPEEDWALL**

111101.1BL 111101.2YE 111101.3RE 111101.4BK

TOP SECRET LENGTH (RADIUS)

> Full Sensor Woodcore CORE

> > Speedwall

Power Construction TECHNOLOGY Powered by Titanium

ART. NO.

Tip&Tail Rocker **CAMBER LINE** BINDING

**AGILITY** AGILE TURNS PLAYFUL

GROOMED

SPEED TURNS

**SNOW & TERRAIN** 

HANDLING

CODE PSi

> 111111.1BL 111111.2YE 111111.3RE 111111.4BK

TOP SECRET

Woodcore PSi

Powered by Steel Power Switch Individual

Tip&Tail Rocker

sMotion





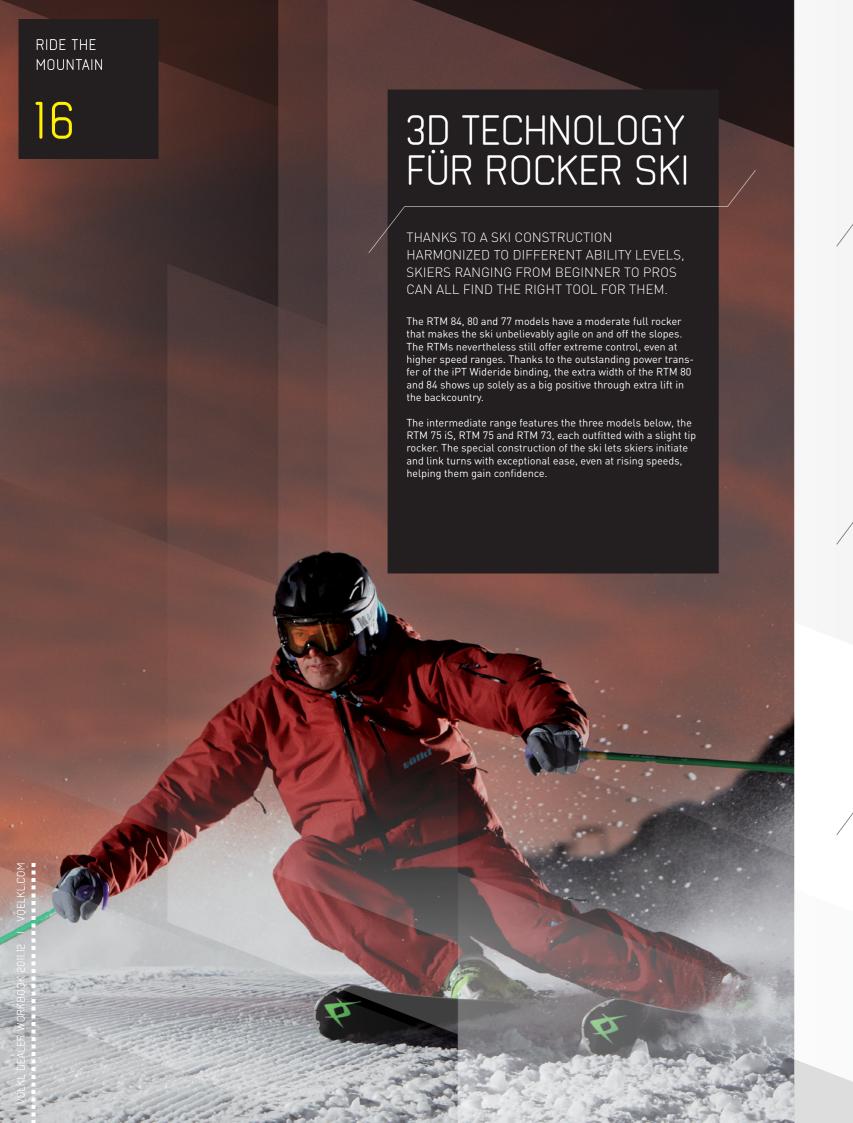


BD-formed titanium surface, which redistribues the pressure and strain to provide agile ski



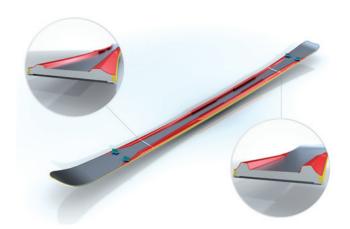






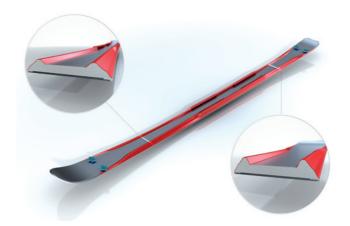
### CONSTRUCTIONS

### DUAL XTD TRANSMISSION SIDEWALL



A light but highly stable full rocker shape, paired with an extra wide longitudinal reinforcement within the ski deck. The reinforcement belts are aligned to channel stress toward the outside of the ski. This works with the sidewall construction to prevent chatter and ensure that the necessary pressure is applied to the edges at high speeds.

### **DUAL XTD TRANSMISSION**



The reinforcement at the heart of the RTM 84 also channels force toward the outside, but less markedly so. The real major difference comes in the construction of the cap, not the sidewall. It makes this full rocker ski more forgiving and softer in its feel, yet still delivers the necessary power reserve to achieve highly athletic performance at a high level.

### XTD TRANSMISSION

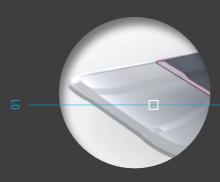


The RTM 77 follows a similar construction philosophy, although the reinforcement is somewhat less pronounced, giving the ski a softer feel. Optimized for ambitious intermediates, the ski's construction provides the edge pressure needed to rise up to the next level of speed.

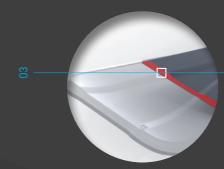


SKIING IS A TECHNICAL SPORT. VÖLKL'S PROGRESSIVE TECHNOLOGY HELPS SKIERS ACHIEVE SUCCESS FROM THE START, WHICH IS CRUCIAL FOR BEGINNERS AND INTERMEDIATES IN PARTICULAR. IT DOES SO BY PROGRESSIVELY ADAPTING ITS OWN PERFORMANCE CHARACTERISTICS TO THE SKIER'S OWN GROWING ABILITY.

Beginners want fast positive feedback on their learning efforts. An entry-level ski should behave simply. Yet a ski that is too strongly geared toward pure entry level duty is relative limited in how it can be used. Once the beginner improves, they'll quickly hit the limits of the ski and will get frustrated. The PROGRESSive Technology uses its own unique concept to counteract this effect: the interplay between PROGRESSive Flex and PROGRESSive Edge allows skiers to initiate turns very gently and with as little energy exerted as possible. As the challenges grow and the slopes get steeper, the construction offers enough grip to ensure control along the entire length of the edges. The flextail makes it even easier for the skier to drift their skies back into position at the







### 01\_PROGRESSive Flex

The cross-section of the ski tapers towards the tail – from thicker edges to a thinner center. This translates into a more flexible rear section of the ski, which is particularly beneficial at the end of a turn. The ski accelerates less aggressively out of turns and supports a neutral stance to help prevent the skier from sitting in the proverbial "back seat". The effect is less effort for better turns.

### 02\_PROGRESSive Edge

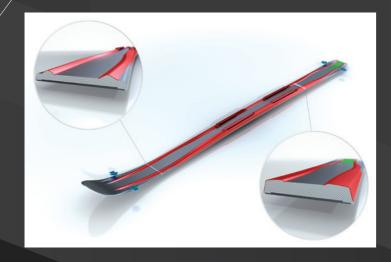
Völkl's Progressive Edge technology refers to a tip rocker shape designed especially for novices and intermediates to make the ski easier to turn. The edge "extends" automatically as the owner's skiing style becomes more advanced and more pressure is put on the edges in a turn. The ski then offers the stability required for more speed.

### 03\_PROGRESSive XTD

The athletic ambitious variant of the Progressive technology with a wooden core provides extra reinforcement of the tip rocker area for increased stability at growing speeds.

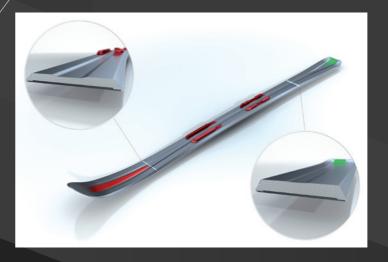


### XTD PROGRESSive TECHNOLOGY



Both the normal or dual woodcore (RTM 75is) versions are designed to channel torsional forces toward the inside of the ski. For a tip rocker, this translates into the stability needed for higher speeds without making turns any less gentle to initiate. At the end of the turn the classically cambered tail provides a clean arc for the curve to follow. The SENSOR models are coincidentally also produced based on this construction principle.

### PROGRESSive TECHNOLOGY



Tip rocker meets PROGRESSive Flex – PROGRESSive Technology! The very moderate reinforcement across the edge in the middle zone of the ski delivers a sufficient degree of stability without making turns any less gentle to initiate. The soft-flexing tail facilitates drift at the end of turn, especially for beginners.

### RIDE THE MOUNTAIN®

ENOUGH OF THE TECHNICAL **EXPLANATIONS ON THE PREVIOUS** PAGES, NOW IT'S TIME TO GO SKIING!

To the right we're proud to present the only legitimate successor to the Unlimited series, ready to tackle just about any task you can dream of. The RTM 84 and 80 come to the table with a tip width of 129 and 126 mm respectively, including a full rocker shape and iPT Wideride binding. Those widths make the skis tremendous fun to use out in the off-piste, but that's only half the story. Thanks to the Wideride bindings, they retain all of their supreme sportiness. With a full rocker shape to keep turning easy, these boards are set thrive in any conditions.

The somewhat narrower build and full rocker shape of the RTM 77 puts it squarely among the big boys, with an outstanding price/performance ratio based on its sporty feel on the snow.

The RTM 75 and 73 are impressive entries in the beginner and intermediate range with a soft tip rocker and are recommended for ambitious novices in particular who want to push the boundaries from the start.



ART. NO. SIDECUT LENGTH (RADIUS)

> CORE Full Sensor Woodcore

TECHNOLOGY

CAMBER LINE BINDING

RTM 84

111161

129\_84\_111 166 (15.8), 171 (16.9), 176 (18.0), 181 (19.1)

**Dual XTD Transmission** 

Full Rocker iPT Wideride

Sidewall

DEEP **SNOW & TERRAIN** 

> SPEED TURNS **AGILITY** AGILE TURNS

> > PLAYFUL HANDLING POWERFUL

RTM 80

111171

126\_80\_107 161 (14.6),166 (15.6), 171 (16.7), 176 (17.8),

XTD Woodcore

Dual XTD Transmission

Full Rocker iPT Wideride



RTM 77

111181

122\_77\_107 161 (14.1), 166 (15.1), 171 (16.1), 176 (17.2)

Dual Woodcore Special

XTD Transmission

Full Rocker

4Motion





111191

120\_75\_105 153 (12.8), 159, (13.7) 166 (15.2), 173 (16.8)

Dual Woodcore

XTD PROGRESSive Technology

Tip Rocker

4Motion



PROGRESSIVE



111201

153 (12.8), 159 (13.7) 166 (15.2), 173 (16.8)

Woodcore

XTD PROGRESSive Technology

Tip Rocker

4Motion



PROGRESSIVE TECHNOLOGY



111211

120\_73\_105 153 (12.0), 159 (12.9), 166 (14.3), 173 (15.8)

Composite Core

**PROGRESSive** Technology

Tip Rocker

3Motion



**PROGRESS**IVE TECHNOLOGY







SENSOR 3

ART. NO. SIDECUT LENGTH (RADIUS)

CORE

CAMBER LINE BINDING

TECHNOLOGY

ROCKER

irmi

DEEP SNOW & TERRAIN GROOMED SPEED TURNS **AGILITY** 

> PLAYFUL HANDLING

AGILE TURNS

111221

148 (11.8), 154 (12,7), 161 (14.1), 168 (15.6)

Dual Woodcore XTD PROGRESSive

Technology Tip Rocker

4Motion



POWERFUL

PROGRESSIVE TECHNOLOGY

SENSOR 2

111231

119\_72\_102 148 (11.8), 154 (12,7), 161 (14.1), 168 (15.6)

Woodcore

XTD PROGRESSive Technology

Tip Rocker

4Motion



irmi

PROGRESSIVE TECHNOLOGY

SENSOR 1

111241

116\_68\_100 148 (11.3), 154 (12.2), 161 (13.6), 168 (15.0)

Composite Core

**PROGRESSive** Technology

Tip Rocker 3Motion



PROGRESSIVE TECHNOLOGY







# THE WOMEN'S CHOICE

### → bio-Logic >

Almost every ski manufacturer has a "women's line" nowadays. This typically involves more than smaller sizes and feminine colors – "shrink it and pink it," in industry lingo. Whereever it is possible, manufacturers leave out components to create a lighter product – although this often means to ignore the benefits through lighter weights of the female users.

When it comes to skiing, there's an even more important factor that's missed by this approach. The female anatomy reacts to the intense physical stresses of a sport differently to the way the male anatomy does, Therefore, there's a tremendous potential for taking physiognomy into account when designing equipment. Unfortunately the lessons and principles that can be gained from studying the anatomical differences were implemented too infrequently - until now.

We worked closely with renowned doctors and female athletes on our Attiva team to create BIO-LOGIC, a technology to improve the skiing experience while also cutting down on extreme strains. The knee is subjected to reduce stress levels, with more refined and balanced activation of the leg musculature.

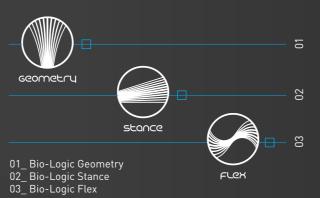


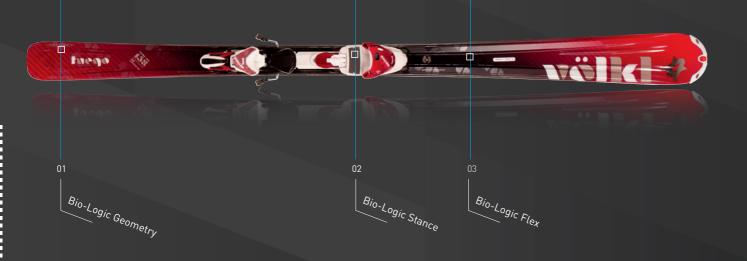
### BIO LOGIC TECHNOLOGY

BETTER DYNAMICS, LESS EXERTION, EASIER TURNS AND BETTER PROTECTION FOR THE KNEE JOINT – THAT'S BIO-LOGIC.

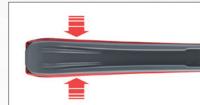
The impetus to develop the ATTIVA series came through a study that proved that women skiers suffer a disproportionately high number of knee injuries compared with men. Not because women ski differently, but rather because their anatomy reacts more sensitively to strains. The unique performance of this collection is built on the interplay between ski flex, skier stance and the special geometry of the ATTIVA ski.

### → PIO-LOGIC >









### 01 BIO-LOGIC GEOMETRY

Digressive sidecut: The radius in front of the binding is smaller than behind of it. Just like a power steering system, this makes quick turns possible and reduces the extreme stresses at the end of a turn. Turning becomes more harmonious and precise.



### 02 BIO-LOGIC STANCE

The toe area is slightly raised compared to the heel, making turn initiation easier. First and foremost, this forces a more dynamic posture with better knee flex angles. The result is a highly efficient, less tiring skiing feel. The thigh musculature is more strongly activated, actively protecting the knee's movement apparatus from injury.



### 03 BIO-LOGIC FLEX

The ski's flex has been adjusted to the special characteristics of BIO-LOGIC GEOMETRY and STANCE. The result is an even more flexible, energy-saving and yet still sporty performance. Turn after turn flows more smoothly and harmoniously.



### DEALER WORKBOOK 2011.12 | VOELKL.COM VÖLKL I

### **ATTIVA**

THE WOMEN'S SKI COLLECTION FOR CONFIDENT SKIERS WHO WANT NOTHING TO DO WITH THE CLICHÉ OF WOMEN SKIERS.

Brilliant colors applied to elegant forms it's easy to be dazzled by the ATTIVA series' appearance. Yet underneath that colorful exterior lurks a high-tech interior ready to master the toughest challenges.

From the ultra-athletic all-mounting carver AURORA with iPT Wideride binding and XTD Sensor core to the entry level AIRE and CIELO models, the ATTIVA series covers the entire range of the modern skiing spectrum. To cover as many tastes as possible for the biggest target audience, we're delivering our ski for the mid-range price and skill profile the ESTRELLA – in two color patterns: gaudy green and a more subdued blue.

ART. NO.

SIDECUT LENGTH (RADIUS)

CORE

**TECHNOLOGY** 

CAMBER LINE

BINDING

BIO-LOGIC

DEEP SNOW & TERRAIN GROOMED

SPEED TURNS AGILITY AGILE TURNS

> PLAYFUL HANDLING POWERFUL



### AURORA

111251

132\_82\_103 154 (13.5), 161 (15.1), 168 (16.6)

XTD Sensor Woodcore Light

Double Grip XTD Powered by Steel

Full Camber

iPT Wideride

Bio-Logic Geometry Bio-Logic Stance Bio-Logic Flex



≺bio-Logic≻

**TIFRRA** 

111261

129\_78\_99 147 (12.3), 154 (13.2), 161 (14.8)

XTD Woodcore Light

Double Grip XTD Powered by Steel

Full Camber

iPT eMotion

Bio-Logic Geometry Bio-Logic Stance Bio-Logic Flex



≺bio-Logic≻

**FUEGO** 110221

124\_72\_93 144 (12.1), 151 (13.1), 158 (14.6), 165 (16.2)

XTD Woodcore Light

Double Grip XTD Powered by Steel

Full Camber iPT eMotion

Bio-Logic Geometry Bio-Logic Stance Bio-Logic Flex



≺bio-Logic >



111271

126\_75\_96

Full Sensor

Power Grip

Full Camber

FULL

≺bio-Logic≻

3Motion

Woodcore Light

Powered by Steel

144 (12.2), 151 (13.2),

158 (14.7), 165 (16.4)









124\_73\_94 144 (12.3), 151 (13.3),

Dual Woodcore Light

Power Grip

158 (14.8), 165 (16.4)

Full Camber

3Motion

111281

Bio-Logic Geometry Bio-Logic Geometry Bio-Logic Stance Bio-Logic Stance Bio-Logic Flex Bio-Logic Flex



≺bio-Logic≻

ESTRELLA GREEN

111291 124\_73\_94 144 (12.3), 151 (13.3),

158 (14.8), 165 (16.4)

Dual Woodcore Light

Power Grip

Full Camber

3Motion

Bio-Logic Geometry Bio-Logic Stance Bio-Logic Flex



≺pio-rogic≻

111311 116\_68\_100 142 (10.1), 148 (11.3), 115\_69\_100 142 (10.6), 148 (11.5),

154 (12.4), 161 (13.8)

Woodcore Light

Power Grip

Full Camber

Bio-Logic Stance Bio-Logic Flex

≺pio-rogic≻

3Motion

Composite Core

**PROGRESSive** Technology

154 (12.2), 161 (13.6)

Tip Rocker

Motion LT



**PROGRESS**IVE TECHNOLOGY



### TIGERSHARK

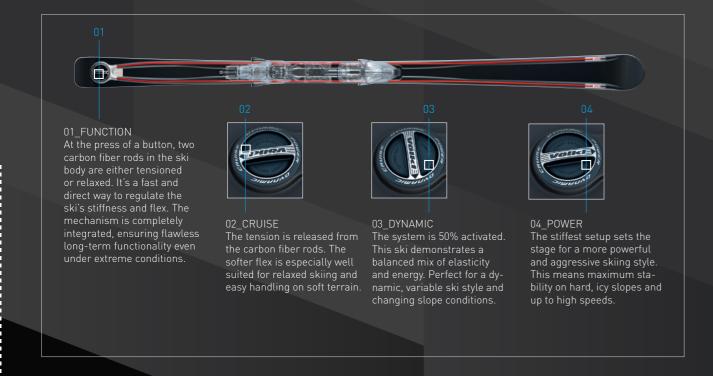
THE POWER PACKAGE! THE TIGERSHARK CUTS THE SNOW LIKE A KNIFE AND WITH EVERY SLICE YOU'LL BE BEGGING FOR MORE.

The Tigershark series stands for pure precision, unchecked and unleashed from every normal set of rules. Want to combine the energy of racing with the elegance of a radical carving run? The three Tigershark models make this possible. The longer and faster the turns, the more the 11Feet shows its potential. The POWER SWITCH technology lets the 11 FEET adapt fast as lighting to all snow conditions. The 10 Feet comes with a Speedride binding. The short, wide binding provides a massive transfer of energy. Working together with the modified sidecut, it delivers fantastic handling.

### POWER SWITCH® TECHNOLOGY

THE INFLUENCE OF POWER SWITCH ON THE SKI'S ON-SNOW FEEL IS ENORMOUS. IT'S LIKE SHIFTING GEARS IN A CAR.

Skiing involves fast reactions to new situations. POWER SWITCH is the design-side answer to those challenges. The skier needs only to make one manual adjustment to adapt the ski to the snow conditions and his own mood – a choice between "cruise," "dynamic," and "power."









### TIGERSHARK 11 FEET POWER SWITCH

161 (13.8), 168 (15.2),

175 (16.8)

XTD Sensor

Woodcore PS

ART. NO. 111121

SIDECUT LENGTH (RADIUS)

ORE

TECHNOLOGY

GY Double Grip XTD
Powered by Titanium
Power Switch
Chrome Hybride Top

CAMBER LINE

Full Camber

BINDING | iPT Speedride



DEEP SNOW & TERRAIN GROOMED

SPEED TURNS

AGILITY

AGILE TURNS

PLAYFUL HANDLING POWERFUL

111131

121\_73\_102 161 (13.4), 168 (14.8), 175 (16.4)

XTD Woodcore

Double Grip XTD Powered by Titanium Chrome Hybrid Top

Full Camber

iPT Speedride



TIGERSHARK 8 FEET

111141

116\_70\_100 154 (12.1), 161 (13.5), 168 (15.0), 175 (16.6)

XTD Woodcore

Double Grip XTD Powered by Titanium

Full Camber

iPT Motion



POWER SWITCH



### THE GRIZZLY®

### POWERFUL AS A BEAR ON ANY SURFACE

The GRIZZLY is a masterpiece. It's almost too good looking for the slopes. The interplay between mat and glossy die-cut surfaces and the wood inlays is truly a feast for the eyes. Yet this ski isn't meant to be hung on the wall like a bearskin. Its specs are designed to handle any terrain imaginable. This starts with Power Switch technology, which lets the skier adapt the ski's performance to the specific snow conditions. Although the GRIZZLY is dimensioned wide enough to feel comfortable off-piste and away from groomed slops, its iPT Wideride binding and Titanium technology ensure that its performance on hard trails is no less impressive.

The GRIZZLY is the gold standard for skiers wanting only the best and most sophisticated skis but who are unwilling to commit themselves to one specific style.



### **TECHNICAL FEATURES**

- 01\_ iPT Wideride System 02\_ Power Switch System 03\_XTD Sensor Woodcore PS
- 04\_Double Grip XTD





### THE GRIZZLY

111151

ART. NO.

SIDECUT LENGTH (RADIUS) 131\_89\_114 163 (15.4), 170 (17.0), 177 (18.7), 184 (20.3)

CORE

XTD Sensor Woodcore PS

TECHNOLOGY

Double Grip XTD Powered by Titanium Power Switch

CAMBER LINE

Full Camber

BINDING iPT Wideride

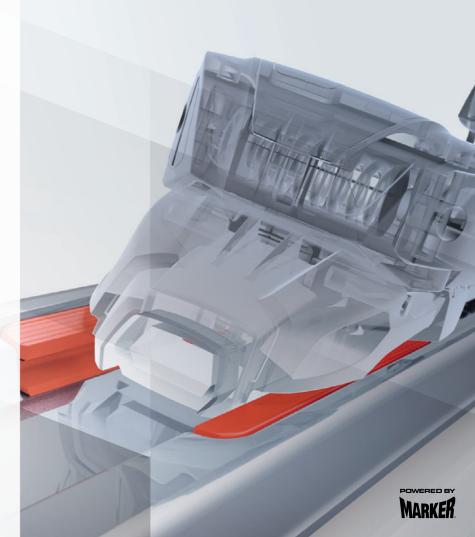


DEEP SNOW & TERRAIN GROOMED

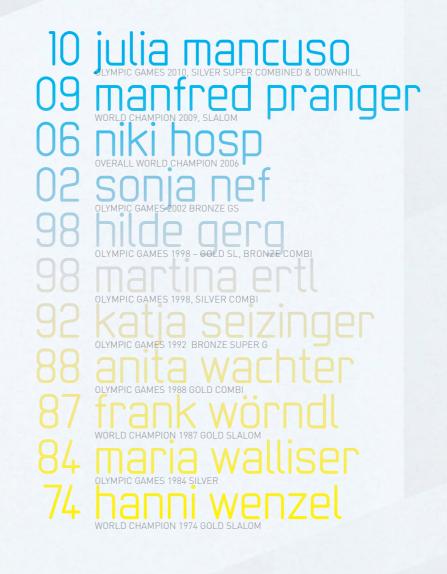
> SPEED TURNS **AGILITY** AGILE TURNS

PLAYFUL HANDLING POWERFUL

POWER SWITCH







### RACING

We've been building skis for more than 80 years - 40 of those we've also been involved in the World Cup circuit. Our pro programm isn't just prestige, it's the hardest test center for consumer products of tomorrow. Nobody puts our products through their paces like our international racing team.

It is not only the racing technologies that benefit though.
The insight we gain from our racing programm leave their
marks directly on the regular ski production, adapted
correspondingly to the needs of tomorrow's skiers.

In the same way that the development of the Teflon pan can be traced back to the aerospace industry, Völkl skiers can enjoy features like Speedwall or Titanal surfaces that have descended directly out of the racing program.



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### SPEEDWALL **TECHNOLOGY**

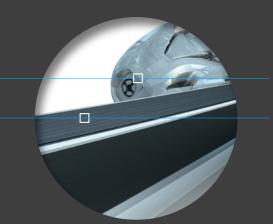
WHEN THE DIFFERENCE BETWEEN VICTORY AND DEFEAT CAN BE MEASURED IN JUST HUNDREDTHS OF SECONDS, YOU'D BETTER BELIEVE THE DEVELOPERS WILL LEAVE NO STONE UNTURNED LOOKING FOR AN ADVANTAGE.

During 80% of any given downhill run, a racer is moving on less than 20% of the base, meaning that 80% of the run is spent on the sidewalls, which are therefore the perfect place to show the Speedwall's potential.

For alpine racing in particular, the development process never ends. Constructions are adjusted by millimeters and changes in ratios are made over and over again. Ratios are tinkered with constantly. If you look at the top ten racers of any competition, the differences between the finish times are too small to be recognized by the naked eye. The skiers are just too evenly matched.

The SPEEDWALL technology was designed to give the deciding advantage: extreme edge angles, extremely fast direction changes

- the more athletic your skiing style, the more important the sidewall of your ski becomes. We devised an ingenious solution to the problem, one that became a feature of two Racetiger models. The trick is not to see the sidewall as a lateral limitation of the ski, but rather as a logical continuation of the running surface. For this reason it's made of exactly the same material as the base – which means the Speedwall can also be waxed. The benefit for the racer is clear: less friction, more speed!

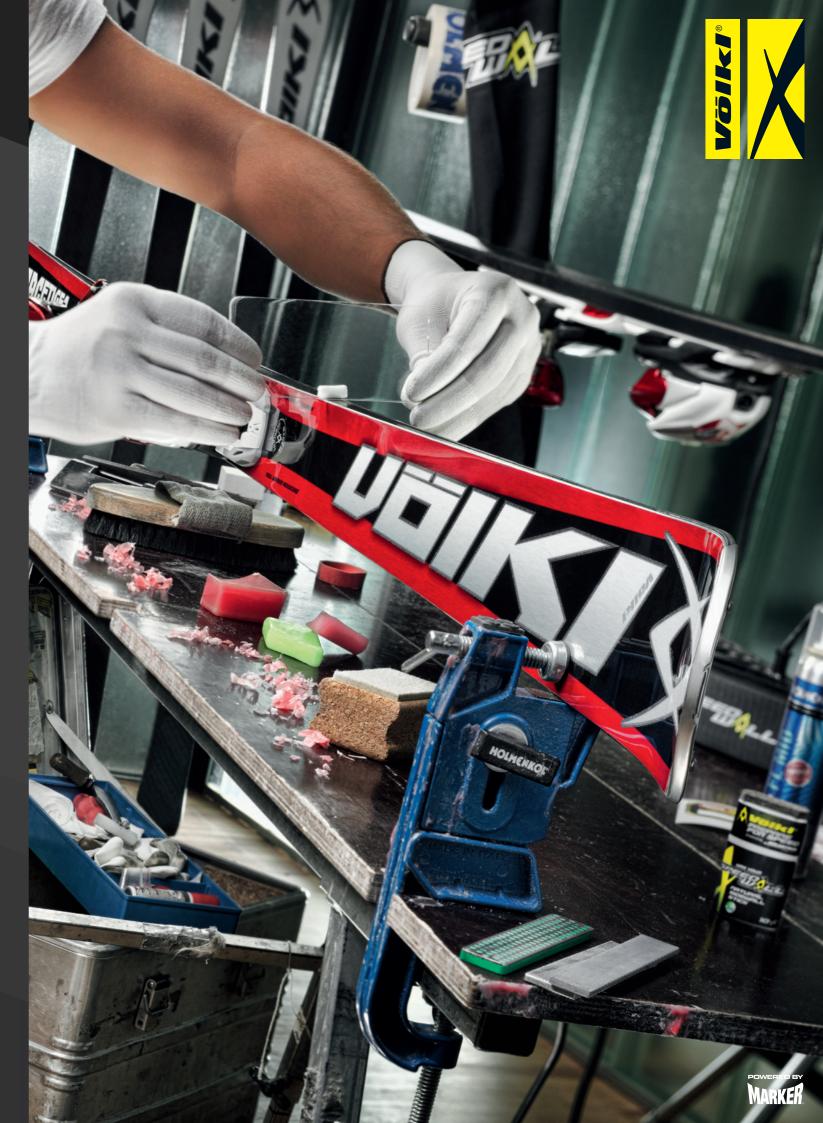




RACETIGER GS & SL CODE SPEEDWALL

- 01\_ Speedwall 02\_ rMotion binding system 03\_ Full Sensor Woodcore
- 04 Titanal Top Sheet





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### POWER SWITCH® INDIVIDUAL

CUSTOM MADE IN SERIES PRODUCTION. THE FIRST INDIVIDUALLY ADAPTED RACING SKI FROM VÖLKL!

Every single skier places unique and personal demands on their gear: weight, age and ability - these are criteria that only a customized ski can precisely reflect. At least, that's the way it used to be. We're now presenting the first ski technology that actually approaches tailor-made: POWER SWITCH INDIVIDUAL.

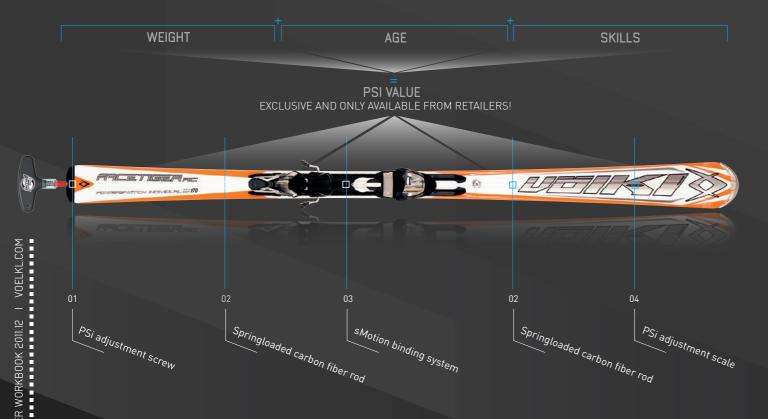
The new technology is a redesign of our proven power switch mechanism, which allows an on-snow adjustment of the ski to reflect the current conditions. "Thanks" to the new system, the rigidity of the ski can now for the first time be adjusted according to the skier's personal physical parameters. The tuning itself is handled by a authorized dealer. A recessed adjustment screw in the rear of the ski, allows the specialist to either compress or relax a carbon rod built into the ski's core. The fexibility and thus the grip and agility of the skis can be modified in this way to achieve a perfectly individualized setup for the skier.





### RACETIGER RC & SC **CODE PSi**

- 01\_ PSi adjustment screw
  02\_ Springloaded carbon fiber rod
  03\_ sMotion binding system
- 04\_ PSi adjustment scale





## VÖLKL DEALER WORKBOOK 2011.12 I VOELKL.COM

### RACETIGER

THE LEGENDARY RACING MACHINE. BUILT FOR THE RACE COURSE, OPTIMIZED FOR THE VICTORY PODIUM.

No other series produced ski for Völkl is more closely tied to the pro circuit. Based on the original World Cup design, we now deliver the Racetiger in three different FIScompliant designs to meet the needs of aspiring racers and fans

The Power Switch version allows to adapt the Racetiger GS and SL model in one step to the current snow conditions. No racing ski features this much versatility.

The two SPEEDWALL models come straight from the World Cup and are designed for performance, performance, performance. Waxable Speedwall sidewalls, Titanium topsheet, full sensor woodcore – each component is designed for speed and precision!

The third version of the Racetiger features PSi to provide an individual adaption for every skier. A custom-made racing ski may be just out of reach for now, but the RC and SC PSi are not far away.

ART. NO.

SIDECUT LENGTH (RADIUS)

CORF

TECHNOLOGY

**CAMBER LINE** 

BINDING

DEEP **SNOW & TERRAIN** GROOMED

> SPEED TURNS **AGILITY** AGILE TURNS

> > PLAYFUL HANDLING POWERFUL



### RACETIGER GS POWER SWITCH

111011

114 68 98 180 (18.1)

XTD Sensor Woodcore PS

Double Grip XTD Powered by Titanium Power Switch

Full Camber iPT Motion

170 (16.9),175 (18.0)

Double Grip XTD Powered by Titanium Power Switch

Full Camber

iPT Motion

RACETIGER SL

111021

118 66 101

XTD Sensor

Woodcore PS

165 (13.0)

POWER SWITCH

155 (12.2), 160 (12.9)



POWER SWITCH

POWER SWITCH



SPEEDWALL GS 111031

175 (17.5), 180 (18.6), 185 (19.8) 165 (16.3), 170, (17.4)

Full Sensor Woodcore

Power Construction Powered by Titanium Speedwall

Full Camber

rMotion







111051

165 (13.1), 170 (14.0) 150 (11.4), 155 (12.2), 160 (13.1)

Full Sensor Woodcore

Power Construction Powered by Titanium Speedwall

Full Camber

rMotion





### RACETIGER RC WHITE PSi

111081

RACETIGER RC

160 (14.1), 165 (15.1),

170 (16.1), 175 (17.1),

ORANGE PSi

111071

180 (18.2)

Woodcore PSi

Full Power Grip

Power Switch

Full Camber

Individual

Powered by Steel

160 (14.1), 165 (15.1), 170 (16.1), 175 (17.1), 180 (18.2)

Woodcore PSi

Full Power Grip Powered by Steel Power Switch Individual

sMotion

Full Camber



CAMBER



111091

119\_68\_101 155 (12.1), 160 (12.9), 165 (13.6), 170 (14.8), 175 (15.7)

Woodcore PSi

Full Power Grip Powered by Steel Power Switch Individual

Full Camber

sMotion







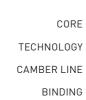


WE APPLY THE SAME PHILOSOPHY TO DESIGNING CHILDREN'S AND YOUTH SKIS AS WE DO TO THE ADULT SKIS:

The ski designs may be oriented toward the "grown-up" ski lines, but the inner life of the ski is configured precisely to the requirements and proportions of the next generation.

The RACETIGER GS and SL are outfitted with natural wood cores. The JUNIOR RACETIGER models are available with an optional binding. We haven't forgotten about little sisters either – the CHICA, available with an optional MOTION binding, is fun to ride and looks good to help spread the good mood.





DEEP SNOW & TERRAIN GROOMED

SPEED TURNS

AGILITY

AGILE TURNS

PLAYFUL
HANDLING
POWERFUL



### RACETIGER GS RACETIGER SL

111402

111400 108\_68\_94 130 (9.7), 140 (11.5), 150 (13.5), 160 (15.8)

Woodcore

Power Shell

Full Camber

Marker recommended

Flat

108\_68\_94 130 (9.7), 140 (11.5), 150 (13.5), 160 (15.8)

Woodcore

Power Shell Full Camber

Flat Marker recommended





104\_67\_92 130 (10.4), 140 (12.4), 150 (14.5)

102\_66\_86 100(6.3), 110 (7.9), 120 (9.7)

111410

96\_66\_80 70 (3.1), 80 (4.5), 90 (6.1)

Composite Core

Power Shell

Full Camber Flat

Marker recommended





JUNIOR RACETIGER

130 (10.4), 140 (12.4),

102\_66\_86 100(6.3), 110 (7.9),

Composite Core

Power Shell

Full Camber

FULL

Marker recommended

Flat

YELLOW NEON

111420

104\_67\_92

150 (14.5)

120 (9.7)



104\_67\_92 130 (10.4), 140 (12.4), 150 (14.5)

102\_66\_86 100 (6.3), 110 (7.9), 120 (9.7)

111411

Composite Core

Power Shell Full Camber

3Motion Junior





111421

104\_67\_92 130 (10.4), 140 (12.4), 150 (14.5)

102\_66\_86 100[6.3], 110 [7.9], 120 [9.7]

96\_66\_80 80 (4.5), 90 (6.1)

Composite Core

Power Shell Full Camber

3Motion Junior



### CHICA

Visite 4

111430 104\_67\_92 130 (10.4), 140 (12.4), 150 (14.5)

102\_66\_86 100 (6.3), 110 (7.9), 120 (9.7)

96\_66\_80 70 (3.1), 80 (4.5), 90 (6.1)

70 (3.1), 80 (4.5), 90 (6. Composite Core

Power Shell

Full Camber Flat

Marker recommended





### CHICA MOTION

111431

104\_67\_92 130 (10.4), 140 (12.4), 150 (14.5)

102\_66\_86 100 (6.3), 110 (7.9), 120 (9.7)

96\_66\_80 80 (4.5), 90 (6.1)

Composite Core

Power Shell Full Camber

3Motion Junior





## DEALER WORKBOOK 2011.12 | VOELKL.COM

### ALPINE BINDINGS

### THE PERFECT SET-UP - OUR SKIS PERFORM AT THEIR ABSOLUTE BEST WHEN COMBINED WITH THE MARKER VÖLKL BINDING COLLECTION.

Ski and binding come together as a single unit. The perfectly attuned binding can be just the right factor to put a ski's performance over the top. Marker and Völkl recognized this long ago and have been working together for years on bindings systems that offer optimum performance in all regards.



### MOTION IPT WIDERIDE

FOR SKI MODELS 80 MM AND WIDER

For skis wider than 80 mm, traditional bindings systems actually require the skier to work harder to get the same performance. Marker and Völkl developed the iPT Wideride system with a contact surface 30% greater than the standard. On top of that, the binding is mounted on the ski significantly closer to the edge of the ski. This helps the energy flow more directly and continuously. The wider ski feels noticeably simpler to control. At the same time, the ski reacts more directly to the skier's application of pressure and the edge grip works extremely powerfully and precisely.



### **iPT SPEEDRIDE**

FOR SKI MODELS UP TO 79MM. WIDE CONSTRUCTION FOR PERFECT EDGE GRIP AND POWER TRANSFER.

The joint innovation from Marker and Völkl is a redevelopment of the awardwinning iPT Wideride binding and has been specially engineered for mediumwidth Völkl ski models (70-79mm).



### iPT WIDERIDE 14.0 D

7635L1.AS I white - black - gunmetal I DIN/ISO 5.0 - 14.0 | 60 KG + | Triple Pivot Elite Toe I Inter Pivot Heel



### IPT WIDERIDE 12.0 D

7535L1.AS I white - black - red I DIN/ISO 4.0 - 12.0 | 40-120 KG | Triple Pivot Elite Toe I Inter Pivot Heel



iPT WR 14.0 D - GRIZZLY

7635K1.AS | black - gold | DIN/ISO 5.0 -14.0 | 60 KG + | Triple Pivot Elite Toe | Inter



### iPT WIDERIDE 12.0 D

7535L1.BS I white - black - gunmetal I DIN/ISO 4.0 - 12.0 | 40-120 KG | Triple Pivot Elite Toe I Inter Pivot Heel



### iPT WR 12.0 D AURORA

7535L1.WS I white - black - blue I DIN/ISO 4.0 - 12.0 | 40-120 KG | Triple Pivot Elite Toe I Inter Pivot Heel



iPT WR 12.0 D - GRIZZLY

7535K1.AS | black - gold | DIN/ISO 4.0 -12.0 I 40-120 KG I Triple Pivot Elite Toe I Inter Pivot Heel



### IPT SPEEDRIDE TS 12.0 D

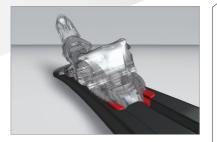
7435K1.VB | black - red | DIN/ISO 4.0 -12.0 KG I 40-120 KG I Triple Pivot Comfort Toe I Inter Pivot Heel



### iPT SPEEDRIDE 11.0 TC D

7336K1.VA | black - red | DIN/ISO 3.0-110 KG I 30-110 KG I Triple Pivot Comfort Toe I TwinCam2 Heel





### **eMOTION**

PERFORMANCE MEETS STYLING

Optically adapted to the ATTIVA collection, the new eMotion line. The TwinCam heel ensures silky-smooth entry no matter what the snow conditions. The Triple Pivot Elite Toe delivers top power transfer and sensationally reliable release performance. eMotion stands for the perfect ratio of refined performance and safety.



iPT eMOTION 11.0 TC D TIERRA

7336L1.VB I white - black - gunmetal DIN/ISO 3.0 - 11.0 | 30-110 KG | Triple Pivot Comfort Lady Toe I TwinCam2 Heel



iPT eMOTION 11.0 TC TIERRA

7334L1.VB I white - black - gunmetal DIN/ISO 3.0 - 11.0 | 30-110 KG | Triple Pivot Comfort Lady Toe I TwinCam2 Heel



iPT eMOTION 11.0 TC D FUEGO

7336L1.VC I white - black - blue I DIN/ISO 3.0 - 11.0 | 30-110 KG | Triple Pivot Comfort Lady Toe I TwinCam2 Heel



### iPT eMOTION 11.0 TC FUEGO

7334L1.VC I white - black - blue I DIN/ISO 3.0 - 11.0 | 30-110 KG | Triple Pivot Comfort Lady Toe I TwinCam2 Heel



### **rMOTION**

MODERN RACING PERFORMANCE

The rMOTION bindings system was developed by Marker and Völkl especially for the new RACETIGER GS SPEEDWALL and SL SPEEDWALL models. Just like in the World Cup, the rMotion ensures the broadest possible contact surface – using a race plate – for optimal power transfer. The free-gliding plate is fixed beneath the skier's heel.



### rMOTION 12.0 D

6877K1.VA | white - red | DIN/ISO 4.0 - 12.0 I 40-120 KG I 4 Linkage-stainless steelbiometric pro Toe I TwinCam Heel



### rMOTION 16.0 D

6977K1.VA | white - red | DIN/ISO 6.0 - 16.0 I 60 KG + I 4 Linkage-stainless steel-biometric pro Toe I TwinCam Heel



### rMOTION 12.0 D

6877L1.VB | black - white - green | DIN/ISO 4.0 - 12.0 | 40-120 KG | 4 Linkage-stainless steel-biometric pro Toe I TwinCam Heel



### rMOTION 16.0 D

6977L1.VB | black - white - green | DIN/ISO 6.0 - 16.0 | 60 KG + | 4 Linkage-stainless steel-biometric pro Toe I TwinCam Heel







### **sMOTION**

**4MOTION** 

BINDING SYSTEM.

THE GROWING DEMAND FOR WIDER SKIS, ESPECIALLY IN THE

MID-RANGE PRICE SEGMENT, HAS DRIVEN THE NEED FOR A SUITABLE

The 4Motion closes the gap here. Power

is transferred extremely effectively

across all 4 rails, and the 4Motion is

the first binding on the market to offer

full compatibility with Dalbello's i.roc

IMPRESSIVE SKIING PERFOR-MANCE, LIGHT WEIGHT AND EASY FLEX FOR PSI SKI MODELS.

The sMotion binding system is constructed very similarly to the SpeedRide. Wider rails ensure optimal power transfer. The significant weight savings also provide lighter handling.



### sMOTION 12.0 TC D

7336K1.VD | black - silver | DIN/ISO 4.0 -12.0 I 40-120 KG I Triple Pivot Comfort Toe TwinCam2 Heel



### sMOTION 12.0 TC

7334K1.VD | black - silver | DIN/ISO 4.0 -12.0 I 40-120 KG I Triple Pivot Comfort Toe TwinCam2 Heel



11.0 | 30-100 KG | Triple Pivot Comfort Toe Comfort Heel Heel



### sMOTION 11.0

7234K1.VD I black - silver I DIN/ISO 3.0 -



### 4MOTION 11.0 TC

6737L1.VA | black - white | DIN/ISO 3.0 -11.0 | 30-110 KG | Triple Pivot Compact Toe I TwinCam2 Heel

### 4MOTION 11.0

6637L1.VA I black - white I DIN/ISO 3.0 -11.0 | 30-110 KG | Triple Pivot Compact Toe I Comfort2 Heel



### **4MOTION 10.0**

6537L1.VA I black - white I DIN/ISO 2.5 -10.0 KG I 30-110 KG I Triple Pivot Compact I Comfort2 Heel



### 4MOTION 10.0 D

6537L1.VB I black - white I DIN/ISO 2.5 -10.0 | 30-110 KG | Triple Pivot Compact Toe I Comfort2 Heel



### iPT R 12.0 D

6831J1.SA | black - black - red | DIN/ISO 4.0 - 12.0 | 40-120 KG | 4 Linkage-stainless steel-biometric pro Toe I TwinCam Heel



### iPT R 12.0 D

6831J1.SN I black - black - yellow I DIN/ ISO 4.0 - 12.0 | 40-120 KG | 4 Linkagestainless steel-biometric pro Toe I Twin-Cam Heel



### iPT 11.0 TC

6734K1.SE | black - black - silver | DIN/ISO 3.0 - 11.0 | 30-110 KG | 4 Linkage-stainless steel-biometric pro Toe I TwinCam Heel



### iPT 11.0 TC D

6731K1.SE | black - black - silver | DIN/ISO 3.0 - 11.0 | 30-110 KG | 4 Linkage-stainless steel-biometric pro Toe I TwinCam Heel



### iPT 11.0

6634K1.SE | black - black - silver | DIN/ISO 3.0 - 11.0 | 30-110 KG | 4 Linkage-stainless steel-biometric pro Toe I Comfort Heel



### $i.COC^{\mathbb{R}}$

NEW: The doubly-adjustable AFD glide plate functions perfectly with ISO-norm soles and the new Dalbello i.roc system. The i.roc sole adapter combines a rocker bend in the front with special grip surfaces for optimum skiing performance and secure walking comfort.



**iPT MOTION** 

Pro toe piece.

THE MARKER VÖLKL SYSTEM FOR

SKIS NARROWER THAN 70 MM.

Outfitted with a compact heel for the entry level range and with a TwinCam

heel for the high-end. Depending on

how the binding will be used, a Biotech

toe piece is used for the learner levels

while experts can opt for a Biometric







### 3MOTION

FREE FLEX AND EXTRA EDGE GRIP WITH TOP SAFETY AND OUT-STANDING SPORTS PERFORMANCE - THAT'S WHAT 3MOTION IS ALL ABOUT.

Our developers created 3Motion as an integral component of the Powergrip construction, where the rails break off at the ski's midsection to receive the binding and achieve an even softer flex. Toe and heel pieces are mounted from above without screws, meaning that the binding is mounted directly above the edges – relatively far to the outside – at four contact points. The direct connection improves the transfer of power to the edges and the system allows the skier to initiate turns with even less effort. Marker and Völkl also created a junior variant of the 3Motion for shorter skis back during the 08/09 season.



### 3MOTION 11.0 TC SOL

6727L1.VA | white - black - pink | DIN/ISO 3.0 - 11.0 | 30-110 KG | 4 Linkage-stainless steel-biometric pro Toe | TwinCam2 Heel



### 3MOTION 10.0 ESTRELLA

6527L1.VA | white - black - blue | DIN/ISO 2.5 - 10.0 | 30-105 KG | 4 Linkage-stainless steel-biometric pro Toe | Comfort Heel



### 3MOTION 10.0 ESTRELLA

6527L1.VJ I white - blue - green I DIN/ISO 2.5 - 10.0 I 30-105 KG I 4 Linkage-stainless steel-biometric pro Toe I Comfort Heel



### 3MOTION 10.0 AIRE

6527L1.VB | white - black - purple | DIN/ ISO 2.5 - 10.0 | 30-105 KG | 4 Linkagestainless steel-biometric pro Toe | Comfort Heel



### 3MOTION 10.0 ATTIVA

6527L1.VC | white - black - silver | DIN/ISO 2.5 - 10.0 | 30-105 KG | 4 Linkage-stainless steel-biometric pro Toe | Comfort Heel



### 3MOTION 10.0 ATTIVA D

6527L1.VD | white - black - silver | DIN/ISO 2.5 - 10.0 | 30-105 KG | 4 Linkage-stainless steel-biometric pro Toe | Comfort Heel



### 3MOTION TL 10.0

6527L1.VE | white - black - silver | DIN/ISO 3.0 - 10.0 | 30-105 KG | Two Linkage Toe | Comfort2



### 3MOTION TL 10.0 D

6527L1.VF I white - black - silver | Din/ISO 3.0 - 10.0 KG | 30-105 KG | Two Linkage Toe | Comfort2 Heel



### 3MOTION TL 10.0 ATTIVA

6527L1.VG | white - black - silver | DIN/ISO 2.5 - 10.0 | 30-105 KG | Two Linkage Toe | Comfort2 Heel



### 3MOTION TL 10.0 ATTIVA D

6527L1.VH I white - black - silver I DIN/ISO 2.5 - 10.0 I 40-120 KG I 4 Linkage-stainless steel-biometric pro Toe I Compact2 Heel



### JUNIOR 3MOTION

FREE FLEX FOR CHILDREN'S SKI

If you look at a junior or children's ski, the binding zone actually represents a disproportionately large part of the overall ski length. Traditional bindings systems typically stiffen up that section of the ski. For longer ski lengths this is only a small impediment to a properly round flex. For children's ski models, however, that stiffness represents a major restriction to the general functionality of the ski. Our developers recognized the problem and premiered a junior version of the 3Motion bindings system for shorter ski lengths back during the 08/09 ski season. The benefit: By breaking up the construction into two pieces, the new Junior 3MOTION no longer disrupts the flex behavior in the decisive binding zone. When put on edge, the ski carves a perfect curve and makes skiing even simpler for kids. But make no mistake: the Junior 3MOTION also fulfils all technical requirements for maximum



### 7.0 3MOTION JR. R

6227K1.WS | white - black | DIN/ISO 2.0 - 7.0 | 24-75 KG | 4 Linkage-biotech Toe | Compact Heel



### 7.0 3MOTION JR. R ATTIVA

6227K1.WB | white - white | DIN/ISO 2.0 - 7.0 | 24-75 KG | 4 Linkage-biotech Toe | Compact Heel



### 4.5 3MOTION JR.

6127K1.WS I white - black I DIN/ISO 0.75 - 4.5 I 12-57 KG I 4 Linkage-biotech Toe I Compact Heel



### 4.5 3MOTION JR. ATTIVA

6127K1.WB | white - white | DIN/ISO 0.75 - 4.5 | 12-57 KG | 4 Linkage-biotech Toe | Compact Heel





### FREESKI ROCKER TECHNOLOGY

ON CAMBER AND ROCKER CONSTRUCTION IN THE FREESKI SEGMENT – A BRIEF COMPARISON:



PERFECT IN DEEP SNOW

**HIGH MANEUVERABILITY** 

TREMENDOUS VERSATILITY

WHO BENEFITS?

The ski glides extremely well in deep and tracked snow because the long, gentle upward bend of the tips sinks far less into the snow than a camber ski.

The shorter contact surface for the edges makes the skis simpler to turn, especially for moderate skiing styles where less time is spent on edge.

Rockers are both maneuverable and quiet running! Take them out for a speed run and the edge "extends" automatically, making the ski highly stable. Reinforcements in the ski core to the front and rear prevent almost all chatter.

Both occasional skiers and pros can feel the tangible benefits of the rocker design.

### **CAMBER**

PERFECT ON GROOMED SLOPES

**VERY QUIET RIDE** 

SPECIFIC CHARACTER

WHO BENEFITS?

The ski maintains contact with the snow along its entire length, offering a high level of shovel pressure and good rebound after even only minor edge sets.

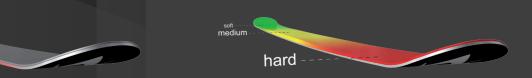
The edge always makes contact along its entire length, which means more inertia against starting turns but also more control on hard snow at slow speeds.

The ski has a distinct tendency to follow its "built-in" arc formed when the ski is put on edge and pressure is applied.

The camber construction is a boon especially to freeriders who prefer the slopes.

### 4 REASONS....

WHY OUR ROCKER LIVES UP TO OUR PROMISES OUR ROCKERS ARE NOT ABOUT TRENDS. THEY'RE A COMPLETELY REDEVELOPMENT OF HOW WE SKI, AND HOW WE'LL BE SKIING IN THE FUTURE. HERE ARE THE REASONS WHY:



### 01\_HIGH-PRECISION ROCKER SHAPE

A uniformly round arc in the rocker area improves the transfer of power and steering precision. The key factor is avoiding buckling and unharmonious transitions. Our rockers flow with tremendous harmony and precision because the shape isn't "retrofitted" onto an existing ski, but is instead integrated during the grinding stage for the metal forms.

### 02\_OPTIMALLY HARMONIZED FLEX

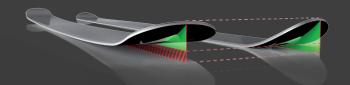
We conducted intensive tests as far back as 5 years ago on the first Kuro. Hundreds of prototypes later, it's clear that a ski must be somewhat stiffer in the front part of the rocker zone to attain its quiet ride and stability. "Overflexing" the front of the rocker makes it harder to steer the ski. All rocker skis are subjected to an elaborate individua harmonization of their flex.



### 03\_SIDECUT TAILORED TO THE ROCKER

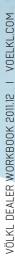
A rocker ski tends to require a less pronounced sidecut to carve through a curve than its cambered counterpart.

That's why you can't simply rebend an existing camber model into a rocker – the flow and precision of the steering is lost. This is also why the new Mantra received a completely new sidecut.



### 04\_TIP SHAPE TAILORED TO THE ROCKER DESIGN

Opposite to a steep bending curve a softer bent (i.e. flatter) tip lets the ski float easier over the snow, instead of pushing it aside. Yet the upward bend is the most important tool in preventing the ski from digging into the snow. A rocker profile achieves both: a softer but longer upward bend results in the same tip height as a normal ski tip, without the danger of sinking into the snow. We test each model for the perfect tip height and bending curve.



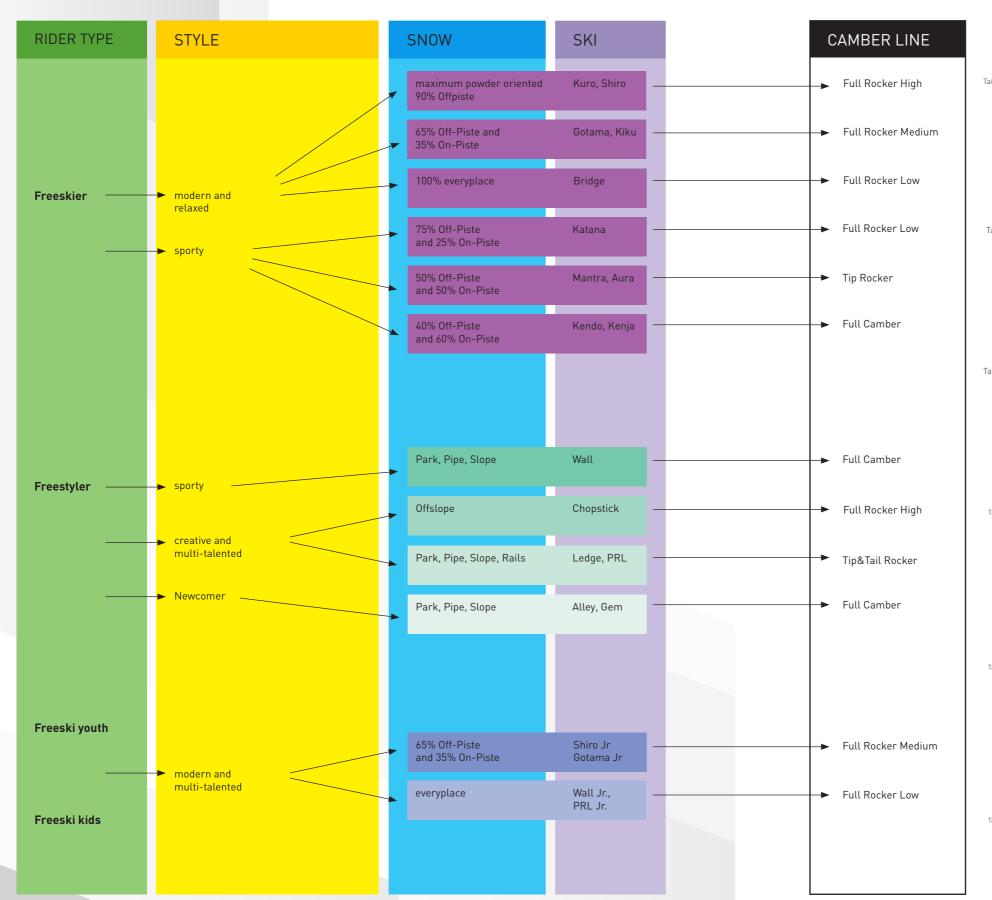
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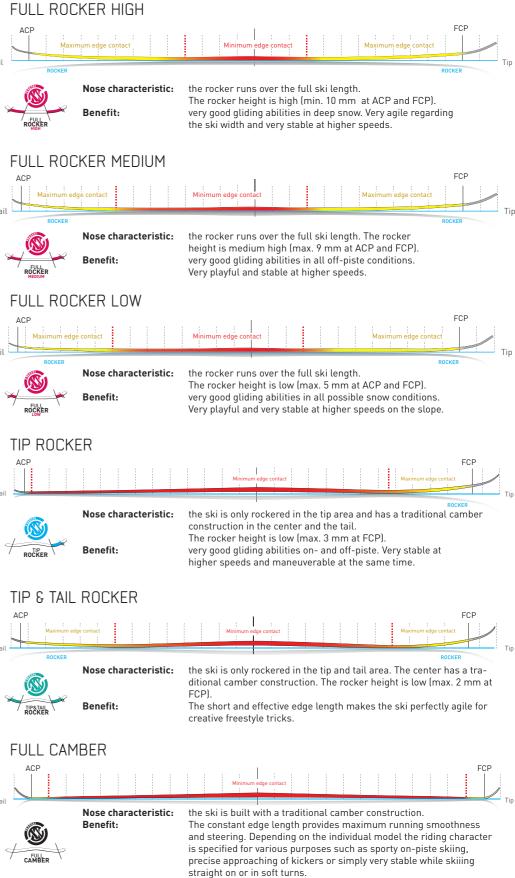
### THE PERFECT SKI

### FOR EVERY RIDER



MARKER









POWDER

widest Völkl ski. Powder specialist

164\_132\_139 175 (22.3), 185 (26.3), 195 (30.4)

### POWDER FREESTYLE

### **KURO**

111440

CHARACTER

ART. NO.

SIDECUT LENGTH (RADIUS)

CORE

TECHNOLOGY

CAMBER LINE

BINDING

POWDER SNOW & TERRAIN

> FREERIDE RIDING STYLE

Multi Layer Woodcore

Tough Box Construction Powered by Carbon

Full Rocker High

Marker Royal Family

### CHOP STICK

Powder freestyle specialist with symmetrical build

111460

148 128 148 175 (28.4), 185 (32.4)

Multi Layer Woodcore

Tough Box Construction Powered by Carbon

Full Rocker High

Marker Royal Family recommended





### **FREERIDING VERSATILITY**

### WHEN VERSATILITY MATTERS - ONE SKI, 1,000 DIFFERENT RUNS. EVERY FREERIDER CAN FIND THE PERFECT TOOL ON THIS PAGE.

One newcomer for the upcoming season is the SHIRO (Japanese for 'white') as a bridge between the GOTAMA and KURO. Out in the bowls and open spaces, the fully rockered SHIRO is an easy-riding fun machine, although don't be fooled by its wide looks: This ski loves the groomed terrain as well.

If you're looking for something a little narrower and often spend time cruising out on the slopes, then the GOTAMA and its moderate-as-ever rocker shape is the perfect sparring partner.

The BRIDGE is the link between all worlds, and this season takes its place in our collection as by far our most universal freerider. The low full rocker shape cuts a head-turning swath whether in the powder, out on groomed slopes or even tricking in the terrain park.

If speed and cliffs are your thing, then follow the lead of our team riders when they enter Big Mountain contests: slash your way to the KATANA. The gentle full rocker shape ensures top lift in the powder, while the Titanium deck provides a fantastically quiet ride even at the extremes. Ane Enderud claimed the Freewide World Champion crown last winter riding the KATANA.

MANTRA and KENDO are the prepared-slope shaped skis in the freeride family. If your ski area doesn't see a lot of deep snow but you are looking for a playful, lively ride, then these are your chariots of choice.













### TITANAL FREERIDE

CHARACTER

wide freeski with a touch of freestyle

ART. NO.

LENGTH (RADIUS)

173 (tba), 183 (26.4), 193 (30.1)

CORE

BINDING

TECHNOLOGY Powered by Carbon

**CAMBER LINE** 



POWDER SNOW & TERRAIN SLOPE

> FREERIDE RIDING STYLE

### SHIRO

FREERIDE

versatile, modern and very

111442

151\_119\_135

Multi Layer Woodcore

Tough Box Construction

Full Rocker High

Marker Royal Family recommended



### GOTAMA

versatile, wide freeski. Ready for anything, with a touch of freestyle

111444

139 107 123 170 (22.5), 178 (24.9), 186 (27.4), 194 (30.0)

Multi Layer Woodcore

Tough Box Construction Powered by Carbon

Full Rocker Medium

Marker Royal Family



### **BRIDGE**

All-mountain freeski for use anywhere, with some freestyle tendencies

111462

128 95 115 163 (16.5), 171 (18.5), 179 (20.7), 187 (22.9)

Multi Layer Woodcore

Tough Box Construction Powered by Carbon

Full Rocker Medium

Marker Royal Family



### KATANA

111448

sporty, stable big mountain ski

143\_112\_132 177 (24.2), 184 (25.8), 191 (28.2), 198 (30.7)

Multi Layer Woodcore

Power Construction Powered by Titanium

Full Rocker Low

Marker Royal Family



MANTRA

sporty, modern 50/50 freeski (on/off-piste)

111450

163 (19.9), 170 (22.0), 177 (24.2), 184 (25.8), 191 (28.2)

Full SensorWoodcore

Power Construction Powered by Titanium

Tip Rocker

Marker Royal Family



### **KENDO**

sporty, on-piste-oriented freeski

111452

127 88 109 163 (18.0), 170 (19.9), 177 (21.9), 184 (24.1), 191 (26.2)

Full SensorWoodcore

Power Construction Powered by Titanium

Full Camber

Marker Royal Family



MARKER



### AIRBORNE AGAIN

AIRTIME MAY BE WHAT GETS THE ATTEN-TION, BUT WITHOUT THE RIGHT APPROACH AND POP YOU WON'T FLY VERY HIGH.

Russ Henshaw, JF Houle and Matt Philippi all put their trust in the WALL when it's time for Big Air. For all the euphoria surrounding the rocker design, the WALL is and will remain a camber shape because that's what holds truest to the track on the icy approach to the kicker and gives the most pop at the point of release. Spend your time at the various stations of the park or out in the bumps and the LEDGE is the weapon of choice. The moderate tip and tail rocker gives an unbelievably agile and lively ride. For freestyle beginners, the cambered ALLEY is like the little brother to the WALL. All three models naturally come with multi-layer woodcore and tough box construction.







ART. NO.

SIDECUT LENGTH (RADIUS)

TECHNOLOGY

CORE

CAMBER LINE BINDING

POWDER SNOW & TERRAIN

RIDING STYLE

### WALL

CHARACTER

High-end park&pipe ski. Competition ski for the team

111464

115\_87\_115 161 (16.3), 169 (18.2), 177 (20.2), 185 (22.3)

Multi Layer Woodcore

Tough Box Construction Powered by Carbon

Full Camber

Marker Royal Family



### LEDGE

playful park specialist. Favorite rail ski for the team riders

111466

111\_84\_111 148 (13.3), 155 (15.0), 162 (16.9), 169 (18.8), 176 (20.9)

Multi Layer Woodcore

Tough Box Construction

Tip&Tail Rocker

Marker Royal Family



### **ALLEY**

Generalist entry-level ski for novice freestylers in the park and slopes

111468

111\_81\_104 148 (13.9), 158 (16.3), 168 (18.9), 178 (21.8)

Multi Layer Woodcore

Tough Box Construction

Full Camber

Marker Royal Family



MARKER

### THE GIRLS **GOT RYTHMN**

### WORLD CHAMPIONSHIPS, TOP PERFORMANCE AND BOUNDLESS STYLE

Virginie Faivre and Jen Hudak in the pipe, Ane Enderud in big mountain competitions and Andrea Binning on expeditions to Antarctica – the Völkl girls could teach the male riders a thing or two. And that's the attitude for the girls' freeski collection as well.

In the freeride area, the full rocker KIKU, gentle tip rocker AURA and classically cambered KENJA form a team to tackle any terrain. The KIKU really shows off its skills in the powder, while the AURA whistles toward the base with confidence whatever the conditions. For girls with a taste for speed, the KENJA is the destination of choice including the same Titanium deck found on the AURA for a dynamic ride.

PRL and its little sister GEM rock the park and pipe like there's no tomorrow. The PRL is new outfitted with a moderate tip and tail rocker, which makes the ski unbelievably fast to react and maneuverable.



### GIRLS PARK&PIPE

### CHARACTER

ART. NO.

LENGTH (RADIUS)

CORE

TECHNOLOGY

**CAMBER LINE** 

BINDING

POWDER SNOW & TERRAIN SLOPE

> FREERIDE **RIDING STYLE**

PRL

playful park specialist. Competition ski for the female team riders

111476

111\_84\_111 148 (13.3), 155 (15,0), 162 (16.9), 169 (18.8)

Multi Layer Woodcore

Tough Box Construction

Tip&Tail Rocker

Marker Royal Family



GEM

generalist entry-level ski for novice freestylers in the park and on the slopes

111478

111\_81\_104 148 (13.9), 158 (16.3), 168 (18.9)

Multi Layer Woodcore

Tough Box Construction

Full Camber

Marker Royal Family





### AURA

versatile, wide freeski. Ready for anything, with a touch of freestyle

111470

KIKU

139 107 123 154 (18.2), 162 (20.3), 170 (22.5), 178 (24.9)

Multi Layer Woodcore

Tough Box Construction Powered by Titanium

Full Rocker Medium

Marker Royal Family recommended



sporty, modern 50/50 freeski (on-piste/off-piste)

**GIRLS TITANAL FREERIDE** 

111472

131 96 114 156 (tba), 163 (20.2), 170 (tba)

Full Sensor Woodcore

Power Construction Powered by Titanium

Tip Rocker

Marker Royal Family



### KENJA

sporty, on-piste-oriented freeski

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163

111474

129\_86\_105 149 (14.2), 156 (15.9), 163 (17.7), 170 (19.6)

Full Sensor Woodcore

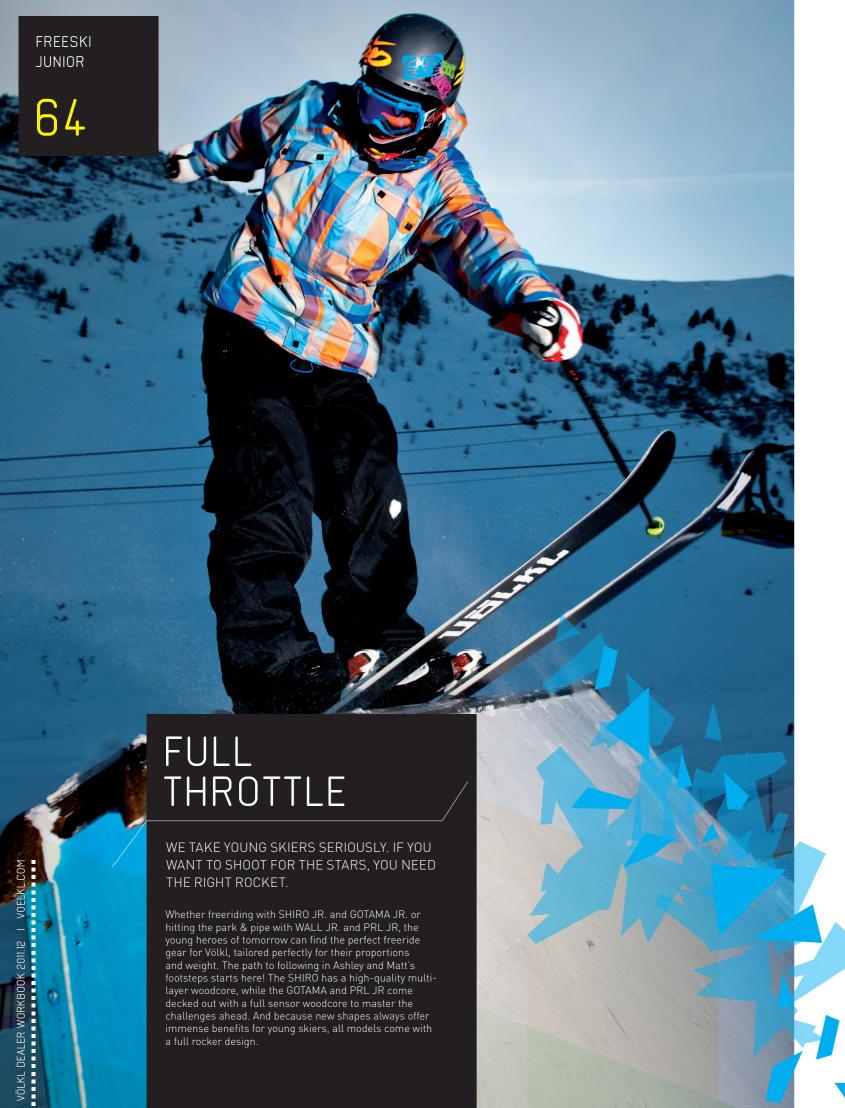
Power Construction Powered by Titanium

Full Camber

Marker Royal Family recommended



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CHARACTER

ART. NO.
SIDECUT
LENGTH (RADIUS)

CORE

TECHNOLOGY

CAMBER LINE

BINDING

POWDER
SNOW & TERRAIN
SLOPE

FREERIDE
RIDING STYLE
FREESTYLE

### SHIRO JR.

versatile, very wide youth freeski with freestyle tendencies

111480

132\_100\_116 143 (14.9), 153 (17.5), 163 (20.3)

Multi Layer Woodcore

Tough Box Construction
Full Rocker Medium

Flat, Marker recommended

FULL
ROCKER

STYLE ESTYLE

### GOTAMA JR.

wide youth freeski for any terrain, with freestyle tendencies

111482

113\_80\_105 118 (8.3), 128 (10.0), 138 (12.0), 148 (14.0), 158 (16.5)

Full Sensor Woodcore

Power Construction

Full Rocker Medium

Flat, Marker recommended



### WALL JR.

Park & pipe ski for kids

111484

96\_66\_89 88 (4.6), 98 (6.0), 108 (7.7)

104\_72\_97 118 (8.4), 128 (10.2), 138 (12.3), 148 (14.4)

Composite Core (Mini) Full Sensor Woodcore

Power Shell

Full Rocker Low

Flat, Marker recommended



PRL JR.

Park & pipe ski for kids

111486

104\_72\_97 118 [8.4], 128 (10.2), 138 (12.3), 148 (14.4)

Full Sensor Woodcore

Power Shell

Full Rocker Low

Flat, Marker recommended











MARKER DUKE 16

7616L1.LB (L 305 - 365, 110 mm) 7616L1.SB (S 265 - 325, 110 mm) DIN/ISO 6.0 - 16.0 I white - black



### MARKER BARON 13

7516L1.LA (L 265 - 325, 110 mm) 7516L1.SA (S 305 - 365, 110 mm) DIN/ISO 4.0 - 13.0 I black - silver



### MARKER JESTER 18

7924L1.JT (110 mm, Team model) DIN/ISO 8.0 - 18.0 I green - black



### MARKER JESTER 16

7624L1.JC (132 mm) I 7624L1.JB (110 mm) I 7624L1.JA (90 mm) I DIN/ISO 6.0 -16.0 I white - black - green



### MARKER GRIFFON 13

7524L1.GB (110 mm) I 7524L1.GA (90 mm) DIN/ISO 4.0 - 13.0 I white - black



### MARKER GRIFFON 13

7524L1.GD (110 mm) I 7524L1.GC (90 mm) DIN/ISO 4.0 - 13.0 I white - black - blue



### JESTER 16.0 SCHIZO

7625L1.JB (110 mm) I 7625L1.JA (90 mm) DIN/ISO 6.0 - 16.0 I white - black - green



### GRIFFON SCHIZO 13.0

7525L1.GD (90 mm) I 7525L1.GC (110 mm) DIN/ISO 4.0 - 13.0 I white - black - blue



### SQUIRE SCHIZO 11.0

7425L1.MD (110 mm) I 7425L1.MC (90 mm) DIN/ISO 3.0 - 11.0 I black - green - blue



### SQUIRE 11

7424K1.MA(110 mm) I 7424K1.MB (90 mm) I DIN/ISO 3.0 - 11.0 I white - black



7424K1.MD (110 mm) I 7424K1.MC (90 mm) DIN/ISO 3.0 - 11.0 I black - green - blue









IF IT WORKS ON THE SLOPES AND BOWLS, THEN IT MAKES SENSE FOR THE TOURING AREA TOO.

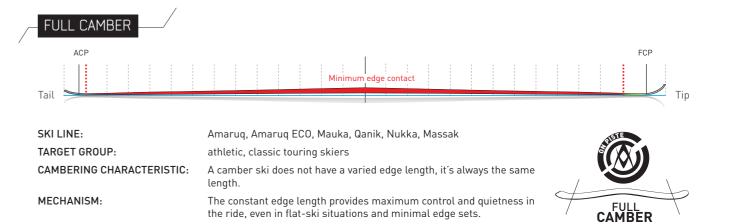
The rocker shapes not only make it easier to turn on the descent, but also make it easier to climb in soft snow, a big energy saver. The compromise: a little less grip on the ascent on hard snow.

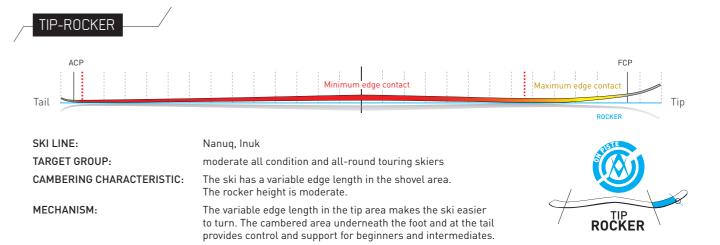
### USE OF ROCKER AND CAMBER IN TOURING RANGE

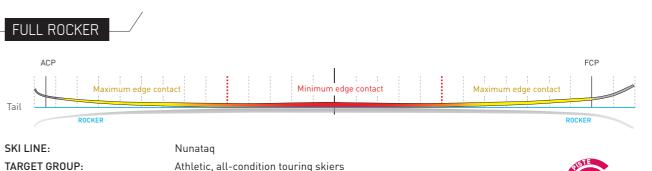
CONSTRUCTION	THE BENEFITS	WHY	MECHANISM	WHICH SKIER TYPE BENEFITS?	
	Strongly oriented toward deep snow	The ski offers very good gliding performance on established tracks and when skiing on deep and rutted snow.	The ski tip and tail sink less into the snow – or not at all – compared with a camber shape.		
ROCKER	Easy to turn	The shortened effective edge length during medium radius turns makes the ski easier to turn.	The shorter contact length leads to less resistance during turning.	Recreational touring skiers, freeride-oriented touring skiers	
	Flexible, fulfils a broad spectrum of needs	The ski is maneuverable but nevertheless highly stable and runs smoothly at faster speeds.	The flex to the front is hard. The ski is stable and smooth at high edge angles and higher speeds.		
	Very climb-oriented	The ski is reliable on the climb even when faced with hard snow.	Even on hard snow, the tip and ski tail are always in contact with the snow. The skin can grip along the entire length of the ski.	Climb-oriented touring	
CAMBER	Smooth riding	The long, always uniform effective edge length helps the ski run very smoothly.	The longer contact length leads to more inertia when initiating turns, but lends itself to greater control when moving slowly on harder snow.	skiers, mountaineers, novices	

### TOURING ROCKER AND CAMBER SKI CONSTRUCTION

THE FOLLOWING OVERVIEW SHOWS WHICH CONSTRUCTION CONFIGURATIONS FROM VÖLKL ARE INTENDED FOR WHICH SKI LINES AND WHICH PURPOSES.







CAMBERING CHARACTERISTIC: The ski has a predominately variable edge length in the tip area.

The rocker height is moderate.

MECHANISM: The short minimum edge length under the binding transcends the

natural inertia of a wider ski.





<sup>\*</sup> ACP: After-Contact-Point ECP: Forward-Contact-Point

### TOURING ROCKER-CAMBER TYPES

THE FOLLOWING OVERVIEW, SORTED BY THE INDIVIDUAL SKI MODELS, SHOWS ALL OF THE CONSTRUCTION TYPES FOUND IN VÖLKL TOURING RANGE, INCLUDING THEIR RESPECTIVE CHARACTERISTICS

		SKI CONCEPT			TARGET MARK	ET
SKI MODEL	CONSTRUCTION	BOW CHARACTERISTIC	DESIGN	SKIER	STYLE	SNOW
DATANUN	Full Rocker (Medium)	The rocker shape runs along the entire length of the ski. Medium rocker height (max. 9 mm for starting points of tip and tail zones)	Very good gliding in all off-piste conditions. Maneuverable and stable at high speed.  FREERIDE TOURING		Modern and versatile	90% soft snow and 10% hard snow
NANUQ	ANUQ  Tip Rocker  The ski is only bent upwar  in the sip only bent upwar  in the ski is only bent upwar  in the tip area, with  traditional cambering at t  mid-section and tail. Low  rocker height (max. 3 mm  the start of the tip zone).		Very good gliding in all off-piste conditions and in tracks through deep snow. Very stable ride, yet still maneuverable and easy to turn.	FREERIDE TOURING	Modern and versatile	80% soft snow and 20% hard snow
INUK	Tip Rocker	The ski is only bent upwards in the tip area, with traditional cambering at the midsection and tail. Low rocker height [max. 3 mm at the start of the tip zone].	Very good gliding in all off-piste conditions and in tracks through deep snow. Very stable ride, yet still maneuverable and easy to turn.	UNIVERSAL TOURING	Modern and versatile	70% soft snow and 30% hard snow
AMARUQ, MAUJA Full Camber		The ski features traditional cambering.	The constant edge length provides better control and smoothness. Highly reliable on the climb, even on harder snow.	UNIVERSAL TOURING	Trekking and climb- oriented	70% soft snow and 30% hard snow
QANIK, NUKKA	Full Camber	The ski features traditional cambering.	The constant edge length provides better control and smoothness. Highly reliable on the climb, even on harder snow.	EASY TOURING	Moderate and versatile	60% soft snow and 40% hard snow
MASSAK	Full Camber	The ski features traditional cambering.	The constant edge length provides better control and smoothness. Highly reliable on the climb, even on harder snow.	SUPER- LIGHT TOURING	Climb- and perfor- mance- oriented	60% soft snow and 40% hard snow



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### **TOURING**

THE COMPLETE BANDWIDTH OF MODERN FREERIDERS, RIGHT UP TO ULTRA-LIGHT CLIMBING WONDERS.

The newcomer to the line is the NUNATAQ, bristling with power below a 139 mm wide shovel and full rocker shape. If weightless gliding on the descent is your passion, then this is nirvana. The Nanuq occupies a somewhat more moderate space in the freeride spectrum. The ski now packs a slight tip rocker for fantastic turns in loose snow.

The classically cambered AMARUQ is geared up for any eventuality. An optional version is also available in the hand-crafted ECO construction, sensational looks included. Another perfect compromise between climbing and descent performance comes through the INUK and MAUJA, the former with a gentle tip rocker shape and the latter in camber construction.

The range is rounded out by two cambered entry level skis, the QANIK and NUKKA, as well as the ultra-lightweight MASSAK in a cambered design.

All models are produced with a weight-optimized multilayer woodcore light, a system that makes no concessions when it comes to stability.



ART. NO. 11

SIDECUT 139\_10 LENGTH (RADIUS) 170 (22

CORE

TECHNOLOGY

CAMBER LINE

VÖLKL SKIN

WEIGHT

BINDING

POWDER SNOW & TERRAIN SLOPE

FREERIDE RIDING STYLE



### TOUR FREERIDE

TAQ

111320

139\_107\_123 170 (22.5), 178 (24.9), 186 (27.4), 194 (30.0)

Poplar/Beech Multi Layer Woodkern light

Tough Box Construction

Full Rocker Medium

65%/35% Mohair/Nylon Mix

tba

Marker Tour recommended



SLOPE STATE STATE

### NANUQ

111322

131\_96\_114 163 (20.2), 170 (tba), 177 (24.6), 184 (tba)

Poplar/Beech Multi Layer Woodkern light

Power Construction

Tip RockerLow

65%/35% Mohair/Nylon Mix

1650g@177

Marker Tour recommended













### AMARUQ

111324

127\_88\_109 163 (18.0), 170 (19.9), 177 (21.9), 184 (24.1)

Paulownia/Poplar Multi Layer Woodkern light

Power Construction

Full Camber

65%/35% Mohair/Nylon Mix

1399g @ 177

Marker Tour recommended



### AMARUQ ECO

111326

127\_88\_109 163 (18.0), 170 (19.9), 177 (21.9), 184 (24.1)

Paulownia/Poplar Multi Layer Woodkern light

Eco Layup

Full Camber

65%/35% Mohair/Nylon Mix

tba

Marker F12 Tour recommended



### INUK

111328

120\_83\_106 163 (18.3), 170 (20.3), 177 (21.6), 184 (23.7)

Paulownia/Poplar Multi Layer Woodkern light

Power Construction

Tip RockerLow

65%/35% Mohair/Nylon Mix

1375g@177

Marker Tour recommended



RUCLER

### ALUAM

111332

116\_78\_102 156 (16.1), 163 (17.9), 170 (19.8), 177 (21.7)

Paulownia/Poplar Multi Layer Woodkern light

Power Shell Light

Full Camber

70%/30% Mohair/Nylon Mix

1225g @ 170

Marker Tour recommended











### TOUR SUPER LIGHT

ART. NO.
SIDECUT
LENGTH (RADIUS)

CORE

TECHNOLOGY
CAMBER LINE

VÖLKL SKIN

WEIGHT

BINDING

POWDER SNOW & TERRAIN SLOPE

FREERIDE RIDING STYLE FRESTYLE QANIK

111334

118\_74\_103 156 (13.1), 163 (14.5), 170 (16.1), 177 (17.7)

Poplar/Beech Multi Layer Woodkern Light

Power Shell Light

Full Camber

70%/30% Mohair/Nylon Mix

1299g@163

Marker Tour rec.



NUKKA

111336

118\_74\_103 149 (12.2), 156 (13.1), 163 (14.5)

> Poplar/Beech Multi Layer Woodkern Light

Power Shell Light

Full Camber

70%/30% Mohair/Nylon Mix

1299g @ 163

Marker Tour rec.



MASSAK

111330

104\_70\_90 158 (19.2), 168 (22.0)

Paulownia/Poplar Multi Layer Woodkern Superlight

Power Construction

Full Camber

100% Mohair

999g @ 168

Marker Tour rec.



TOURING BINDINGS

IN THE SECOND SEASON AFTER LAUNCHING – THE NEW STANDARD IN THE BINDING SEGMENT.

When Marker rolls out a new range, it does it right. It took a while for the design engineers to reach a consensus, but the wait was worth it. The Tour F10 and F12 finally delivered touring skiers with a binding that performs at the extremely high levels our touring skis demand.

Touring bindings need to be optimized for more than just their weight. Marker had to take into account more than just walking comfort: proper balance when lifting the ski, simple and reliable climbing aids, safe locking and unlocking of the binding for descent and above all top power transfer even in the toughest of conditions were key factors as well.



TOUR F10

7716K1TA (S 265 - 325; 85 mm) | 7716K1TB (L 305 - 365; 85 mm) | 7716K1TC (S 265 - 325; 90 mm) | 7716K1TD (L 305 - 365; 90 mm) | white - white - red | Din/ISO 3.0 - 10.0 |  $\leftarrow$  100 KG | Triple Pivot Compact Heel | Hollow Linkage Toe | S: 1710 g without brakes L: 1745 g without brakes



TOUR F12

7816K1TA (S 265 - 325; 90 mm) I 7816K1TB (L 305 - 365; 90 mm) 7816K1TC (S 265 - 325; 110 mm) I 7816K1TD (L 305 - 365; 110 mm) white - red - black I Din/ISO 4.0 - 12.0 I ← 120 KG I Triple Pivot Compact Heel I Hollow Linkage Toe I S: 1775 g without brakes L: 1810 g without brakes



### RENTAL FORMANCE RATIO

### TOP DURABILITY, CONVENIENT SKIING CHARACTERISTICS AND A GOOD PRICE/PER-

The rental market continues to boom. Beyond the regular ski lines, which naturally also see use here, there is demand for products that can survive intact the harsh conditions of the rental period for as long as possible. The unspoken commandment in the rental market is customer satisfaction. This is achieved on the one hand through a solid construction, but also through outstanding on-snow performance to guarantee that customers experience success from the start. The Völkl Rental models enter this season with a new trick in their pocket: a complete redesign including tip rocker shaping tailored for a modern audience that intends to use the skis in a variety of ways. Set up skiers for the simplest possible turn initiation and steering, and they'll have fun on the slopes from the first run.

The Rental Ski collection is rounded out by a range of Marker rental bindings tailored for the segment, particularly through the extremely fast, simple and reliable FASTRAK 2 system.

For the growing freeski rental market, Marker offers the JESTER, GRIFFON and SQUIRE DEMO as all-around solutions for growing demands.



### FASTRAK2

6523K1.WS (II System) I 6523K1.WR (II) I



### JESTER DEMO

7620L1.JB (110 mm) I 7620L1.JA (90 mm) DIN /ISO 6.0 - 16.0 I white - black - green



### WHITE

111340 (Flat) 111342 (Fastrak2)

115 69 100 142 (10.6), 148 (11.5), 154 (12.4), 161 (13.8), 168 (15.2)

Full Sensor

Power Construction

**CAMBER LINE** BINDING

CORE

TECHNOLOGY

ART. NO.

LENGTH (RADIUS)

Marker Fastrak2



POWDER SNOW & TERRAIN SLOPE

> SPEED TURNS **AGILITY** AGILE TURNS

PLAYFUL RIDING STYLE POWERFUL

Woodcore

Tip Rocker



### **BLACK**

111350 (Flat) 111352 (Fastrak2)

115 69 100 142 (10.6), 148 (11.5), 154 (12.4), 161 (13.8), 168 (15.2)

Full Sensor Woodcore

Power Construction

Tip Rocker

Marker Fastrak2





### RTM 74 GOLD

111360 (Flat) 111362 (Fastrak2)

118 74 103 128 (8.3), 135 (9.5), 142 (10.8), 149 (12.2), 156 (13.1), 163 (14.5), 170 (16.1), 177 (17.7)

Full Sensor Woodcore

Power Construction

Tip Rocker Marker Fastrak2



### RTM 74 SILVER

111370 (Flat) 111372 (Fastrak2)

128 (8.3), 135 (9.5), 142 (10.8), 149 (12.2), 156 (13.1), 163 (14.5), 170 (16.1), 177 (17.7)

Full Sensor Woodcore

Power Construction

Tip Rocker Marker Fastrak2

ART. NO.

LENGTH (RADIUS)

CORE

TECHNOLOGY

**CAMBER LINE** 

BINDING



**POWDER** SNOW & TERRAIN SLOPE

FREERIDE RIDING STYLE FRESTYLE



111380

148 (13.9), 158 (16.3), 168 (18.9) 178 (21.8)

Multi Layer Woodcore

Tough Box Construction

Full Camber

Flat





### GRIFFON DEMO

7620L1.GB (110 mm) I 7620L1.GA (90 mm) I DIN/ISO 4.0 - 13.0 I white - black



SQUIRE DEMO

7620L1.MB (110 mm) | 7620L1.MA (90 mm) | DIN/ISO 3.0 - 11.0 | white - black





BRAND NEW, BLAZINGLY HOT AND SERIOUSLY EYE-CATCHING - THE NEW LINE OF STICKS FROM VÖLKL

Sticks are typically regarded as no more than accessories. While it's true that sticks are unlikely to be the major factor in a successful day on the slopes, skiing without the right sticks is like peanut butter without the jelly. A new range of Völkl sticks are ready to bring passion and pageantry to the slopes.

Completely redesigned grips and baskets, paired with sensational looks that inspire skiers to buy multiple pairs to fit their different moods. Aluminum or carbon, separate from the ski lines and setting their own trend - PHANTASTICK!



-pagedstick

MAGISTICK

Levistick





### PHATESTICS



PHANTASTICK	(
BLACK	

ART. NO. 162605 LENGTH 110-135 cm

SHAFT alloy,16mm

GRIP soft touch, black

BASKET Völkl, red

### PHANTASTICK

YELLOW

110-135 cm

soft touch

transparent

162607 (18 mm)

162606

162608 (16 mm) 162609 (18 mm) 110-135 cm soft touch transparent

alloy, 16mm alloy, 16mm 16: Völkl, green 18: Powder+Völkl white+green

### PHANTASTICK **GREEN**

162610 (16 mm) 162611 (18 mm)

110-135 cm soft touch transparent alloy, 16mm

BLUE

PHANTASTICK

16: Völkl, yellow 18: Powder+Völkl 16: Völkl, red 18: Powder+Völkl white+red white+yellow

### PHANTASTICK **PURPLE**

162612 (16mm) 162613 (18 mm) 110-135 cm

soft touch transparent alloy, 16mm 16: Völkl, blue 18: Powder+Völkl

white+blue

### PHANTASTICK **GREY**

162614 (16 mm) 162615 (18 mm) 110-135 cm

soft touch transparent alloy, 16mm

16: Völkl, black 18: Powder+Völkl

### PHANTASTICK RED

Völkl, white

SILVER 162616 162617 110-135 cm 110-135 cm black black alloy 16mm alloy 16mm

Völkl, red

### PHANTASTICK **PHANTASTICK** WHITE

162618 110-135 cm black alloy 16mm Völkl, black

### PHANTASTICK JR PURPLE

162627 90-110 cm black alloy 16mm

Völkl, blue

### PHANTASTICK JR BLUE

162628 90-110 cm black alloy 16mm

Völkl, yellow

### PHANTASTICK KIDS RED

alloy 14mm

Völkl, white

162629 162630 (carbon 13 mm) 162631 (alloy 18mm) 110-135 cm 90-105 cm black black

16: alloy, 18: carbon Völkl, black

RENTASTICK

BLACK





	V	Ų.	V	ı	U	
	SOPHISTICKATED	SPEEDSTICK RED	SPEEDSTICK YELLOW	SPEEDSTICK JR RED	SPEEDSTICK JR YELLOW	SPEEDSTICK KIDS SILVER
ART. NO.	162600	162601	162602	162624	162625	162626
LENGTH	110-135 cm	110-135 cm	110-135 cm	90-110 cm	90-110 cm	70-105 cm
GRIP	soft touch, black	soft touch, red	soft touch, black	black	black	black
SHAFT	carbon,13 mm	alloy, 18 mm	alloy, 18 mm	alloy, 16 mm	alloy, 16 mm	alloy, 14 mm
BASKET	Völkl, silver	Völkl, black	Völkl, black	Völkl, black	Völkl, black	Völkl, black



MAGISTICK

162603

black

110-135 cm

carbon, 16 mm

Powder, white

TRICKSTICK	PURISTICK TEAL	PURISTICK PINK	PURISTICK SILVER	PURISTICK BRONZE	PURISTICK GREY
162604	162619	162620	162621	162622	162623
70-125 cm	110-130 cm	110-130 cm	110-130 cm	110-130 cm	110-130 cm
soft touch, black	foam, white	white	white	white	white
alloy, 18 mm	alloy, 16 mm	alloy, 16 mm	alloy, 16 mm	alloy, 16 mm	alloy, 16 mm
Völkl, red	Völkl, purple	Völkl, white	Völkl, white	Völkl, white	Völkl, white

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### BAGS

### PLEASE AND PROTECT - SWEET LOOKS MEET TOP FUNCTIONALITY

There are few things worse than arriving at the slopes to find a nasty scratch on your brand new skis, and your freshly applied wax already rubbed off during the drive as well. Völkl comes to the rescue with a new collection of bags that offer the variety, functions, looks and quality that your gear, new or old, deserves.

### RACE LINE



RACE BACKPACK 162505 | black/red | 35 x 30 x 58 cm



RACE BOOT BAG 162506 | black/red | 40 x 28 x 39cm



CLASSIC LINE

CLASSIC BOOT BAG WITH SIDE POCKET

162500 | black | 40 x 28 x 39 cm

CLASSIC BOOT & HELMET BAG

162502 | black | 40,5 x 27 x 42 cm

RACE BOOT & HELMET BACKPACK 162507 | black/red | 39 x 30 x 47 cm



CLASSIC DAYPACK

162501 | black | 24 x 19 x 40 cm

CLASSIC SINGLE SKI BAG 170CM

CLASSIC DOUBLE SKI BAG 195CM 162504 I black I 195 x 43 cm

162503 I black I 170 x 35 cm

Välkl

Välki

RACE EXTENDABLE WAIST BAG 162508 I black/red I 58 x 15 x 50 cm



RACE SINGLE SKI BAG 170CM 162509 | black/red | 170 x 8/15 x 15 cm



RACE SPORTBAG 162512 | black/red | 71 x 35 x 37 cm



162510 I black/red I 195 x 8/15 x 15 cm

RACE JUMBO SPORTBAG 162513 I black/red I 82 x 45 x 50 cm



RACE DOUBLE SKI BAG 195CM 16251 I black/red I 195 x 20/25 x 15 cm



RACE DAYPACK 162514 | black/red | 31 x 20 x 43 cm

### ATTIVA LINE



ATTIVA EXTENDABLE SINGLE SKI BAG 162516 I pink/silver/black I (160+15) x 8/15 x 15/15 cm



ATTIVA BOOT & HELMET BAG 162517 I pink/silver/black

FREE JUMBO SKI WHEEL BAG

162520 I acid diva blue print I



ATTIVA BACKPACK 162518 I pink/silver/black

### FREE LINE



FREE BACKPACK 162519 I acid diva blue print I 35 x 30 x 58 cm



FREE LAPTOP WHEEL BACKPACK 162522 I acid diva blue print I 38 x 22 x 50 cm

162525 I acid diva blue print I 175 x 46 cm

FREE SINGLE SKI WHEEL BAG

162528 I acid diva blue print I (170+10+10)x 20/25 x 13 cm

FREE HYDRO BACKPACK

29 x 17 x 44 cm

162530 I acid diva blue print I

FREE BOARD SLEEVE



200 x 33 x 23 cm

FREE COLLEGE BACKPACK 162523 I acid diva blue print I 35 x16 x 50 cm





FREE SINGLE SKI BAG 162521 I acid diva blue print I 195 x 8/15 x 15 cm



FREE COLLEGE BACKPACK 162524 I V-line all over printed I 35 x 16 x 50 cm



FREE TRAVEL WHEEL BAG 162526 I acid diva blue print I 79 x 39 x 42 cm



FREE DOUBLE SKI WHEEL BAG 162527 I acid diva blue print I (170+10+10)x 22,5/26 x 15 cm



FREE RIDE BACKPACK 162529 I acid diva blue print I 34 x 21 x 57 cm



FREE SPORTSBAG 162531 I acid diva blue print I 83 x 35 x 38 cm



SKI BAG 162533 BACKPACK 162534 MESSENGER 162535

AMARUQ LINE



RACING

MOUNTAIN RACE

### **CARVING**

ART. NO.

SIDECUT LENGTH

CAMBER LINE

### RIDE THE MOUNTAIN



88



\	THE	ODE	TIGE	RSHARK	
R	CODE SPEEDWALL	CODE	TIGERSHARK 11 FEET POWER SWITCH	TIGERSHARK 10 FEET	TIGERSHARK 8 FEET
	111101.1BL		<b>♦</b> PHIST <b>0 0 0 0 0 0 0 0 0 0</b>	111131	11114
1	111101.2YE 111101.3RE 111101.4BK		121_75_104 161, 168, 175	121_73_102 161, 168, 175	116_70_100 154, 161, 168, 175
er	Tip&Tail	Tip&Tail	Full Camber	Full Camber	Full Camber

	SEN:	SOR		THE	RIDE	THE MOU	NTAIN			
	SENSOR 3	SENSOR 2	SENSOR 1	THE GRIZZLY	RTM 84	RTM 80	RTM 77	RTM 75 IS	RTM 75	RTM 73
	The second of th	Carried a 10 mm and a constant a	Calling The Table of the Colors	SOUTH AND SOUTH		RTW STELL VELKET	KIW CONTROL	CAN B. B. VOLKE	KIM COLORS WELKELY	Name of the Column of the Colu
	111221	111231	111241	111151	111161	111171	111181	111191	111201	111211
ı	119_72_102 148, 154, 161, 168	119_72_102 148, 154, 161, 168	116_68_100 148, 154, 161, 168	131_89_114 163,170, 177,184	129_84_111 166, 171, 176, 181	126_80_107 161,166, 171, 176, 181	122_77_107 161, 166, 171, 176	120_75_105 153, 159, 166, 173	120_75_105 153, 159, 166, 173	120_73_105 153, 159, 166, 173
	Tip Rocker	Tip Rocker	Tip Rocker	Full Camber	Full Rocker	Full Rocker	Full Rocker	Tip Rocker	Tip Rocker	Tip Rocker

RENTAL

### **ATTIVA**

ART. NO.

SIDECUT LENGTH

ART. NO.

LENGTH

### **JUNIOR**

Rocker

AURORA	TIERRA	FUEG0	SOL	ESTRELLA BLUE	ESTRELLA GREEN	AIRE	CIELO	
* PHOA			A STORES OF THE STORES	A PHINA TO THE PARTY OF THE PAR	A PARTY - TOWN - WILLIAM	and the state of t		
111251	111261	110221	111271	111281	111291	111301	111311	
132_82_103 154, 161, 168	129_78_99 147, 154, 161	124_72_93 144, 151, 158, 165	126_75_96 144, 151, 158, 165	124_73_94 144, 151, 158, 165	124_73_94 144, 151, 158, 165	115_69_100 142,148, 154,161	116_68_100 142,148, 154,161	

CAMBER LINE | Full Camber Tip Rocker



	JUNIOR MOTION RED	JUNIOR MOTION YELLOW NEON	CHICA	CHICA MOTION
ART. NO.			<b>PINION</b>	
SIDECUT	104_67_92	104_67_92	104_67_92	104_67_92
LENGTH	130, 140, 150 102_66_86 100, 110, 120 96_66_80 80, 90	130, 140, 150 102_66_86 100, 110, 120 96_66_80 80, 90	130, 140, 150 102_66_86 100, 110, 120 96_66_80 70, 80, 90	130, 140, 150 102_66_86 100, 110, 120 96_66_80 80, 90
CAMBER LINE		Full Camber		



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MARKER

### **FREESKI**

P0	WDER POWE FREE- STYLE	DER FREE	RIDE		TITANAL FREERIDE			GIRLS GIRLS FREE- TITANAL FREERIDE RIDE		
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111440	111460	111442	111444	111462	111448	111450	111452	111470	111472	111474
164_132_ 175, 185, 195		151_119_135 173, 183, 193	139_107_123 170, 178, 186, 194	128_95_115 163, 171, 179, 187	143_112_132 177, 184, 191, 198	132_98_118 163, 170, 177, 184, 191	127_88_109 163, 170, 177, 184, 191	139_107_123 154, 162, 170, 178	131_96_114 156, 163, 170	129_86_105 149, 156, 163, 170
Full Rock High	ker Full Rocker High	Full Rocker High	Full Rocker Medium	Full Rocker Medium	Full Rocker Low	Full Rocker Low	Full Camber	Full Rocker Medium	Tip Rocker Low	Full Camber

### TOURING







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