

# v-ski highlights & technologies\_

## 2007/2008

POWERED BY  
**MARKER**

**VÖLKL**



**DUKE** The purest free riding binding ever! The fully redeveloped system has been especially tailored to meet the requirements of free riding. The result is a revolution: Perfect lateral force transmission combined with a true ride function! The ride mechanism provides more comfort when climbing to the next untouched deep, snowy mountainside, just like a touring ski binding. But, unlike a touring ski binding, the DUKE can manage lateral forces like an alpine racing binding and therefore offers stability that you can rely on, even on hard pistes. Unique!



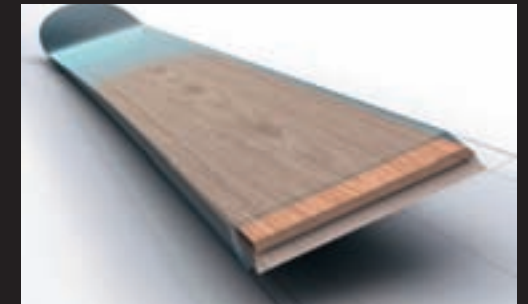
**JESTER** The freestyle brother of the DUKE – but without the ride function. The light, yet very stable biding has also been redeveloped from A to Z, to meet the needs of the freestyle community. The front side is clearly shorter, because of the sideways installation of the springs. The centre of gravity therefore moves closer to the foot, i.e. to the middle of the ski. This construction supports jump turns and increases your manoeuvrability.

### POWER CONSTRUCTION TECHNOLOGY\_

The tried and tested sandwich construction is experiencing a renaissance in the freeski models of tomorrow. POWER CONSTRUCTION describes the combination of two new Völkl technologies: TOUGH BOX and armedEDGE – a combination for the most demanding conditions.

**TOUGH BOX TECHNOLOGY** VÖLKL has created a new core construction process for their new freeski and telemark models – the TOUGH BOX. In this construction method, each wooden core is given extra strength by a 4x4 FIBERWRAP covering. In order to obtain maximum load in all directions, several layers of thin and highly durable fibreglass bands are wrapped around the core in a cross pattern. This construction allows the binding screws to be anchored even more securely into the skis and guarantee a firm hold even under extreme conditions.

**DUAL LAYER SENSOR WOOD CORE TECHNOLOGY** Völkl has constructed a new honeycomb wooden core, especially for the new freeski models. The secret of its special freeski qualities is found in the double layer construction: there is a thinner and very much lighter wooden core in the bottom of the ski. There's a solid wooden core on top of this that is protected by the 4x4 FIBERWRAPS cover. This construction not only allows a very precise sensation when riding; it's also useful for firmly anchoring the FREE bindings into the body of the ski. The bindings are effectively prevented from being ripped out by the pressure of extreme freeski manoeuvres. The top sheet is also prevented from becoming detached from the core in the body of the ski.



**POWDER CHANNEL** The POWDER CHANNEL innovation from VÖLKL, which is known from snowboard construction, is now available for skis! With the swallow tail of the KATANA, the special construction has a considerable influence on the surface flow and allows the free rider to move in deep snow, just like surfing on waves. Feels just like surfing! The POWDER CHANNEL aims to eliminate all of the negative qualities of the swallow tail.



**ARMEDEGE** Give yourself an edge! All new freeride and freestyle skis from VÖLKL have an extra strong edge, which makes the ski even more robust. ArmedEDGE – a toughened steel edge. VÖLKL script is also stamped around the ski as an extra eye-catching feature. The transparent coated surfaces of the new freeride models lends the ArmedEDGE additional optical highlights. The design highlight of the 07/08 season!

# v-ski freestyle\_2007/2008

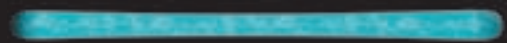
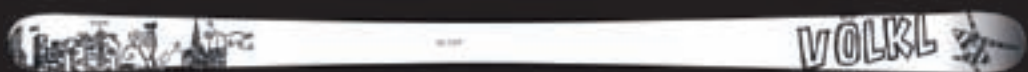
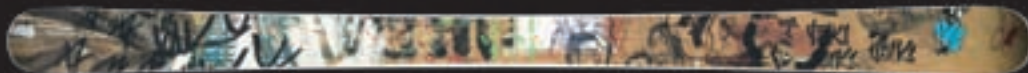
POWERED BY  
**MARKER**

**VÖLKL**

Make the mountains your playground! Slope stylers or free stylers are young athletes that don't just want to stand out. No, they want to realise their potential with their own style. No envy, just respect!

No other winter sport is growing like the freestyle family - and it offers even fifteen year olds the opportunity to mix with the world's elite. Freestyle is still young enough that everyone has the chance

to make a name for themselves as a pioneer. VÖLKL can provide the right equipment. Brand new models and unrivalled classics. The right skis for manoeuvres that have never been done before...



## BRIDGE

Sidecut\_130\_92\_112

Binding\_ Duke 16

Slope	Art. No.	Length (Radii)
Off piste	107360	161 (16.1)_169 (17.9)_
Park & Pipe		177 (19.9)_185 (22.0)

**Construction/Core**  
Power Construction  
Dual Layer Sensor Wood Core

## WALL

Sidecut\_115\_87\_115

Binding\_ Jester 16, 90 mm

Slope	Art. No.	Length (Radii)
Off piste	107370	161 (16.3)_169 (18.2)_177 (20.2)_
Park & Pipe		185 (22.3)

**Construction/Core**  
Power Construction  
Dual Layer Sensor Wood Core

## LEDGE

Sidecut\_111\_81\_104

Binding\_ 12.0 Free, 90 mm

Slope	Art. No.	Length (Radii)
Off piste	107380	148 (13.9)_158 (16.3)_168 (18.9)_
Park & Pipe		178 (21.8)

**Construction/Core**  
Power Construction  
Dual Layer Sensor Wood Core

## PEARL

Sidecut\_111\_81\_104

Binding\_ M 11.0 Free, 90 mm

Slope	Art. No.	Length (Radii)
Off piste	107390	148 (13.9)_158 (16.3)_168 (18.9)
Park & Pipe		

**Construction/Core**  
Power Construction  
Dual Layer Sensor Wood Core

## REBELLION (MOGUL)

Sidecut\_89\_63\_78

Binding\_ 14.0 Free, 110 mm

Slope	Art. No.	Length (Radii)
Off piste	107400	160 (22.5)_170 (26.0)_180 (29.8)
Park & Pipe		

**Construction/Core**  
Power Construction  
Dual Layer Sensor Wood Core

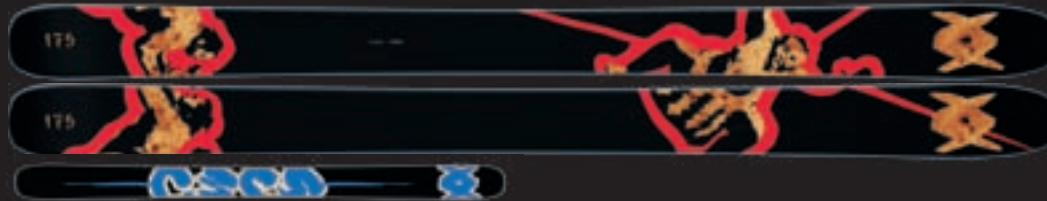
# v-ski freeride\_2007/2008



A snow covered mountain and a pair of VÖLKL Free ride skis – it's very easy to define happiness! And with the newest generation of Free riders, VÖLKL doesn't just make the professionals happy. No, the new models can be used for lots more

than normal skis and the „fat“ skis will appeal to any skier. Heliskiing? Gliding weightlessly through sparkling powder? Feel like you're surfing? No problem! Broad geometry, top lift and wide range of manoeuvrability make it possible even for be-

ginners to make this kind of dream reality. And the new Free riders from VÖLKL are also perfect for the piste. They're true all-rounders!



## SUMO

Sidecut\_145\_125\_142

Binding\_ Duke 16, 125 mm

Slope	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<b>Art. No. Length (Radii)</b>
Off piste	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	107320 175 (23.2)_190 (28.5)
Park & Pipe	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

**Construction/Core**  
Power Construction  
Dual Layer Sensor Wood Core



## KATANA

Sidecut\_140\_111\_130

Binding\_ Duke 16

Slope	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<b>Art. No. Length (Radii)</b>
Off piste	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	107310 168 (20.6)_176 (22.8)_183 (25.2)_
Park & Pipe	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	190 (27.6)_197 (30.2)

**Construction/Core**  
Power Construction  
Full Sensor Wood Core  
Powered by Titanium



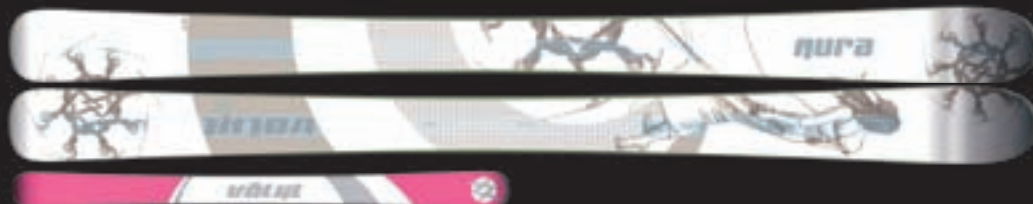
## GOTAMA

Sidecut\_133\_105\_124

Binding\_ Duke 16

Slope	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<b>Art. No. Length (Radii)</b>
Off piste	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	107330 168 (21.1)_176 (23.5)_183 (25.9)_
Park & Pipe	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	190 (28.5)

**Construction/Core**  
Power Construction  
Dual Layer Sensor Wood Core



## AURA

Sidecut\_130\_94\_113

Binding\_ Duke 16

Slope	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<b>Art. No. Length (Radii)</b>
Off piste	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	107340 156 (16.9)_163 (19.0)_170 (21.1)_
Park & Pipe	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	177 (23.2)

**Construction/Core**  
Power Construction  
Full Sensor Wood Core  
Powered by Titanium



## MANTRA

Sidecut\_133\_96\_116

Binding\_ Duke 16

Slope	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<b>Art. No. Length (Radii)</b>
Off piste	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	107350 170 (18.2)_177 (20.3)_
Park & Pipe	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	184 (22.5)_191 (24.8)

**Construction/Core**  
Power Construction  
Full Sensor Wood Core  
Powered by Titanium



# telemark\_2007/2008



Telemark, the oldest form of skiing, is celebrating its comeback. Die-hard telemarkers swear on the aesthetic sport, where you get closer to the

snow, as well as closer to the original spirit of skiing. Whether you're young and looking for the next athletic adventure or an experienced winter

sports person who just likes to enjoy skiing - the new telemark models from VÖLKL have something to offer everyone.



## T-ROCK

Sidecut\_119\_87\_111

Slope	<input type="checkbox"/>
Off piste	<input type="checkbox"/>
Park & Pipe	<input type="checkbox"/>

Art. No.	Length (Radii)
107410	156 (16.2)_164 (18.2)_172 (20.2)_180 (22.3)

**Construction/Core**  
Power Construction  
Full Sensor Wood Core



## AC-T

Sidecut\_116\_74\_102

Slope	<input type="checkbox"/>
Off piste	<input type="checkbox"/>
Park & Pipe	<input type="checkbox"/>

Art. No.	Length (Radii)
107420	163 (14.8)_170 (16.5)_177 (18.1)_184 (19.9)

**Construction/Core**  
Power Construction  
Full Sensor Wood Core



## T-ROLL

Sidecut\_125\_82\_110

Slope	<input type="checkbox"/>
Off piste	<input type="checkbox"/>
Park & Pipe	<input type="checkbox"/>

Art. No.	Length (Radii)
107430	163 (14.4)_170 (16.1)_177 (17.8)_184 (19.5)

**Construction/Core**  
Power Construction  
Full Sensor Wood Core