

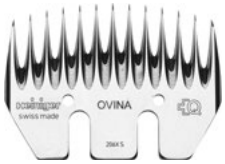
# Sheep Shearing Blades



Sheep shearing blades consist of two parts a **COMB** and a **CUTTER**:



**Cutter** is the top unit, which glides across the top of the comb, slicing through the wool fibers that pass between the teeth of the comb. Heiniger cutters come in several varieties, differences being the thickness and bevel. As the cutter is doing most of the work, it must be sharp. Dirt, debris, and use will make it dull.



**Comb** is the bottom unit, it glides along the sheep's body, lifts, and separates the wool fibers. Combs are measured by the number of "teeth" on the comb.

They are available in different widths and different bevels:



**Coarse combs** with fewer teeth are used for rough shearing such as harvesting wool or several weeks before a show. A lower number of teeth allows the shears to cut through coarse, dirty, or long wool more easily. Small ridges will be left behind.



**Fine combs** have more "teeth" and are intended for show lambs and finish trimming on show sheep. These blades are used when the desired result is no ridges. Fine combs should only be used on clean, short wool

## Straight Combs vs Flared Combs



**Straight combs** vary in the bevel and number of teeth. They are multipurpose such as Ovina



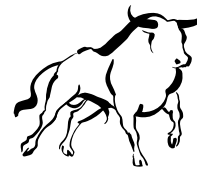
**Flared combs** have an extended tooth, flared either to the right or left, depending on the shearer's preferred hand. Flared combs gather extra wool, to speed up shearing.

Select Blades based on:

Type of sheep

Reason for shearing (harvesting wool, or for show)

The condition of the fleece

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## CUTTERS

**DIAMOND sku [100100102](#)****Run-In Shearing Cutters**

Ideal for use on any thickness of comb. The Diamond cutter is suitable for all types of sheep. Parallel ground to ensure even tension and precision re-sharpening.

**\*Diamond shearing cutters are not suitable for use with winter comb profiles.**

**XTREME sku [100100106](#)****Run-In Shearing Cutters**

The Xtreme cutters design paralleled that of the Edge cutter sharing many of the Edge's attributes including safety features eliminating potentially dangerous comb and cutter mechanical lock-ups. The Xtreme is run-in and engineered to give high performance straight from the packet.

**EDGE sku [100100108](#)****Full Thickness Shearing Cutters**

A wider throw and further reach provides a greater selection of lead options. The Edge cutter eliminates comb and cutter mechanical lock-ups when used with Heiniger combs and minimises them with other brands.

**JET Pack of 10 sku [100100100](#)****JET Each sku [100C100100](#)****Full Thickness Shearing Cutters**

The Jet provides maximum throw for extra wide combs. Fine points with a steeper angle provides extra lead on thin combs. The shorter centre teeth allow quicker cutting on concave combs. Parallel ground to ensure even tension and precision re-sharpening.

**\*Jet shearing cutters are not suitable for use with winter comb profiles.**

## COMBS

**OVINA PREMIUM sku [100C714117](#)****77mm wide; medium bevel**

A versatile all-purpose comb featuring LG2 technology that reduces grease build up, provides superior entry and flow and sits better on the pelt.

**OVINA Pack of 5 sku [100100025](#)****OVINA Each sku [100254](#)****77mm wide; medium bevel**

A versatile all-purpose comb featuring LG2 technology that reduces grease build up, provides superior entry and flow and sits better on the pelt.

**SHATTLE sku [100108592](#)**

For horse and cattle clipping as well as a range of other animals. A unique comb with a 25 tooth concave design for use on electric or mechanical shearing handpieces.

**CAMELID sku [100C714025](#)**

For shearing llamas, alpacas, guanacos and other members of the camelid family. Leaves a cover of 6mm to 10mm of fibre.

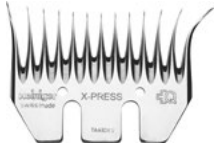
## SPECIALTY COMBS



### **SUPER QUASAR** sku [100100005](#)

**95mm wide; medium bevel**

The new Super Quasar is a run in version of our trusted Quasar comb profile which offers optimum entry and flow to maximise tallies in open woolled free combing sheep.



### **XPRESS** sku [100100009](#)

**93.5mm wide; long bevel**

For all types of fine wool sheep. The bends, width and long bevel are based on the ever-popular Wicked comb profile.



### **REBEL** sku [100100032](#)

**92mm wide; long bevel**

For use in the toughest shearing fine wool sheep. With straight bottom tooth, designed to perform straight from the packet.

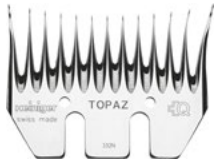


### **FREAK** sku [100100034](#) (right Hand)

**FREAK** sku [100C714120](#) (left Hand)

**94.5mm wide; long bevel**

For fine wool shearing. Australia's #1 selling shearing comb.



### **TOPAZ** sku [100100030](#)

**84.5mm wide; medium bevel**

For use in all types of wool and shearing conditions.



### **AWESOME** sku [100100010](#)

**92mm wide; long bevel**

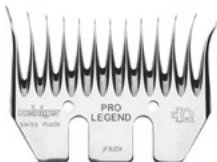
For toughest of fine wool sheep. Specifically designed with a flat bottom tooth for those who shear with a flat hand.



### **RAPIER** sku [100100021](#)

**86mm wide; long bevel**

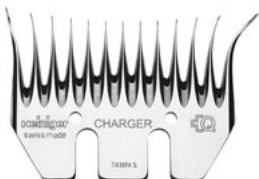
For use in tough shearing sheep. The straight bottom tooth allows easy entry in damp, sticky wool making it a favourite in cr



### **PRO LEGEND** sku [100256](#)

**92mm wide; 5mm bevel**

Strengthened teeth, finer tips and preferred width makes this comb the favourite for all round shearing



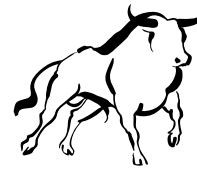
### **PRO CHARGER** sku [100100016](#) (right hand)

**PRO CHARGER** sku [100100017](#) (left hand)

**92mm wide; 3.5mm bevel**

This comb is specifically designed for damp conditions.

## SPECIALTY COMBS



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### **PRO WARRIOR sku [100100001](#)**

**96mm wide; 3.5mm bevel**

The Warrior Comb is the widest and thickest type of comb from Heiniger.



### **MOHAIR sku [100100026](#)**

**84.5 wide; short bevel**

17 teeth multi-purpose concave comb. It allows a cleaner cut with less drag. Ideal for mohair goats and camels.



### **BLIZZARD sku [100100018](#)**

**92mm wide; twin bevel**

Universal winter comb for shearing all sheep types. Gives optimum entry still leaving good cover on all breeds.



### **PRO MACH 9 sku [100100023](#)**

**94mm wide; 6mm bevel**

Specially designed to shear extra tough sheep. Leaves a little more wool on as a safety cover in extreme weather



### **COMB LIFTER sku [900C714099](#)**

Attaches to the comb effectively raising it from the skin and leaving a generous cover of wool on the animal. Heiniger recommends the use of Heiniger electric handpiece comb screws in conjunction with the comb lifter.

## **Comb number of teeth relates to fineness of cut**

The more teeth on the comb, the finely or more precisely the wool can be cut.

Generally, you would use a comb with less teeth for full body wool shearing, since this style of comb will make shearing go much quicker.

A comb with more teeth takes longer to shear an area and is used for precision work, like grooming for a show.