

# SHARPX QUATTRO 4100 PATENT

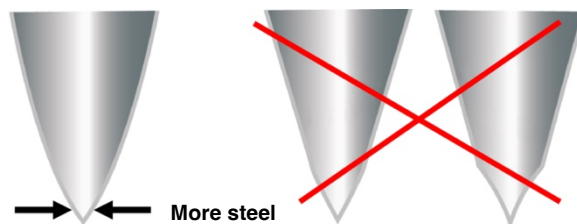
Safe, Clean, Quick and Easy in a Professional Way.



- SHARPX Quattro Knife Sharpener with **Diamond** sharpening wheels and **Diamond / Ceramic** polishing vibration units in 4 steps.
- Safety coupling – stops the wheel if utilized wrongly or with too high grinding pressure. This also prevents overheating of the knives edge.
- The grinding depth is adjusted automatically. This distributes the wear on the grinding wheel for optimal endurance.
- New generation for safe, clean and quick polishing in ceramic.

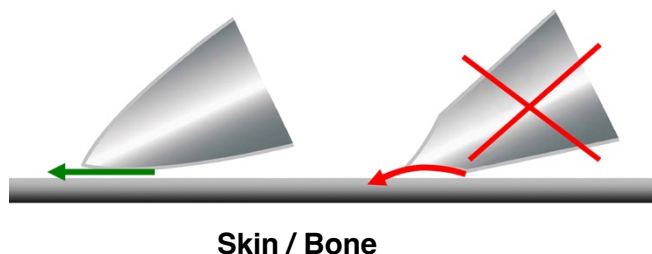
Sharpening is one of man's oldest skills and has laid the foundation for the development and survival of mankind. From the stone age flint axes to today's knives made of stainless steel which can be sharpened to a **convex form** and to a **correct angle**.

## Convex sharpening      Conventional sharpening

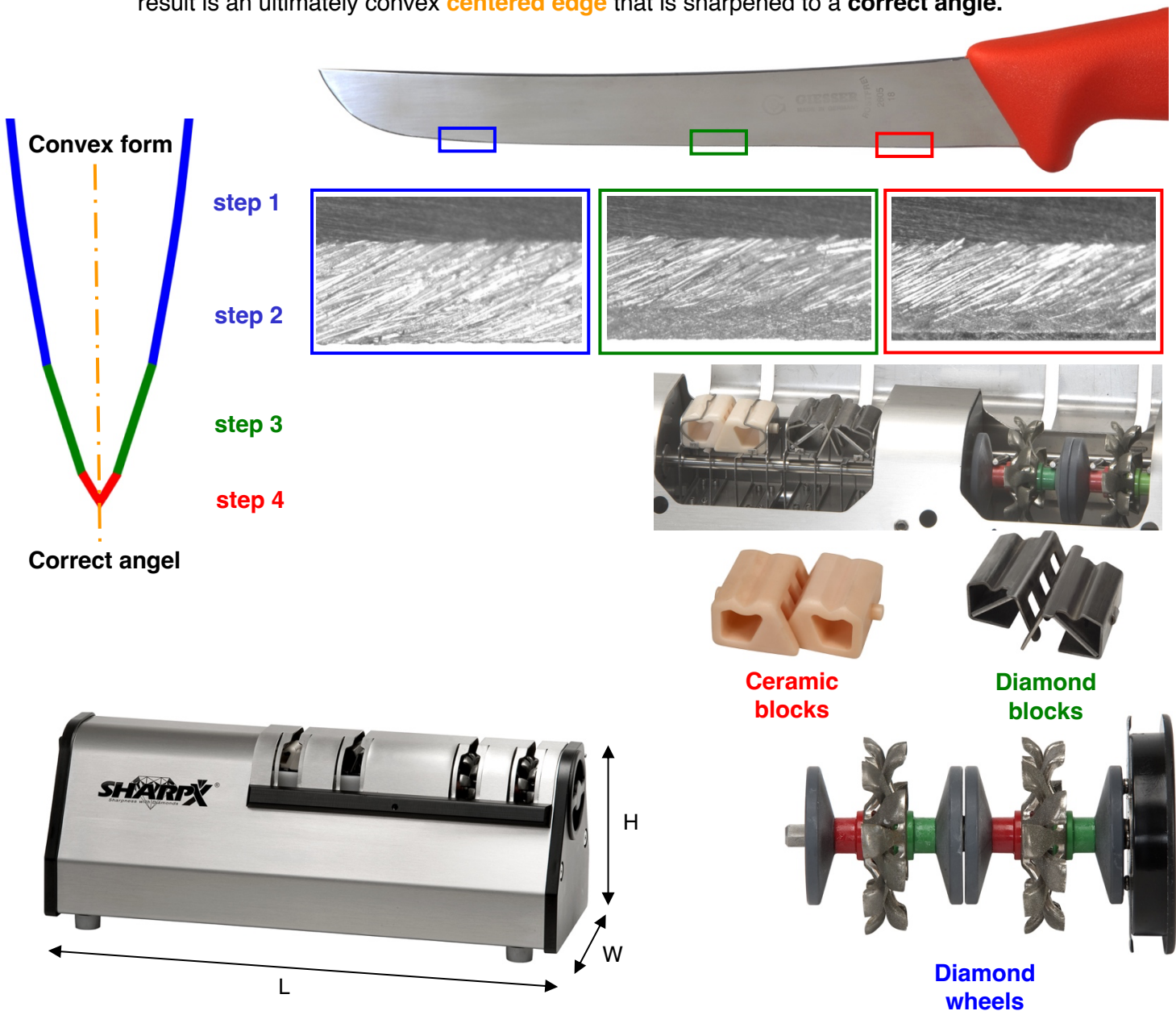


## KNIFE SHARPENING TECHNIQUE

When the knife is sharpened into a **convex shape**, the edge will be stronger and last longer since it contains **more steel**. Another result of the convex shape is that the knife will work more flexibly against the cutting base, for example hide or bone, reducing the risk of the knife being worn out too quickly.



When you sharpen and polish with the SHARPX Quattro sharpener, equipped with two sharpening stations - **step 1-2**, one honing station - **step 3**, and one polishing station - **step 4**, the result is an ultimately convex **centered edge** that is sharpened to a **correct angle**.



## Technical Information SHARPX Quattro 4100

Weight: 11 kg  
 Width: 180 mm  
 Height: 190 mm  
 Length: 515 mm

**Diamond wheel:**  
 Right Ø 70 angle 35° Diamond 54µ  
 Left Ø 70 angle 35° Diamond 46µ  
**Diamond block:**  
 Angel 40° Diamond 36µ

**Ceramic block:**  
 Angle 45° Surface: Polishd  
 Grinding speed: 2850 rpm  
 Honing / Polishing speed (vibration): 100 Hz  
 Effect: 120 W  
 Connectivity: 230 V, 50 Hz  
 Insulation: IP55  
*Subject to alteration.*

### More info

<https://www.youtube.com/watch?v=iKQaNPgwwlv0>  
[www.sharpx.se](http://www.sharpx.se)



# SHARPX