## **NEW!** Unique innovation

### Hand tool for manual grinding and polishing of knives



ELNOR sharpener demonstration





The ELNOR knife sharpener is equipped with a new unique sharpening system called SAF, which is adjustable to the knife edge. (Patent Pending.)

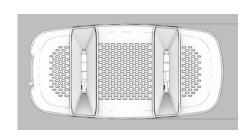
The ELNOR is a manual hand tool where the knife edge is sharpened in a groove with four diamond-coated pins and polished in another groove with four ceramic pins. The pins are placed in an X shape.

There is a choice between two different sharpening and polishing angles: 30° or 40°. Due to the individually elastic, revolving diamond-coated and ceramic pins, the knife edge is always in full contact with the sharpening and polishing surfaces in all directions of movement.

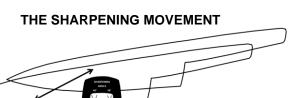
ELNOR guarantees a professional, efficient sharpening and polishing result with optimal sharpness.

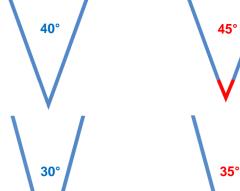
step 2

step 1



GRINDING — AND — POLISHING ANGLE°





Microscope photos



Used knife with damaged edge.



**Diamond step 1. 30°** sharpening movement about 20 times.



Ceramic step 2. 35° polishing movement about 15 times.

#### Technical Information ELNOR Sharpner ® MODEL NO. 5201

Sharpening angle: Diamond 40° - 30° Polishing angle: Ceramic 45° - 35°

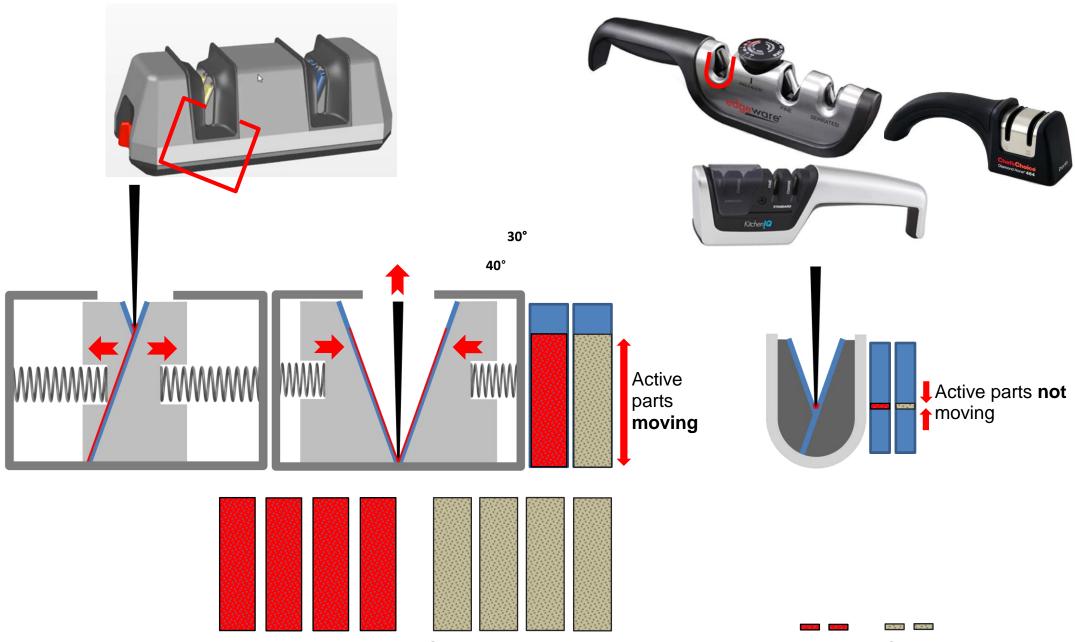
Diamond sliders: Four pieces. Diamond 54µ

Active surface 445 mm<sup>2</sup>

Ceramic sliders: Four pieces. Ceramic polishing

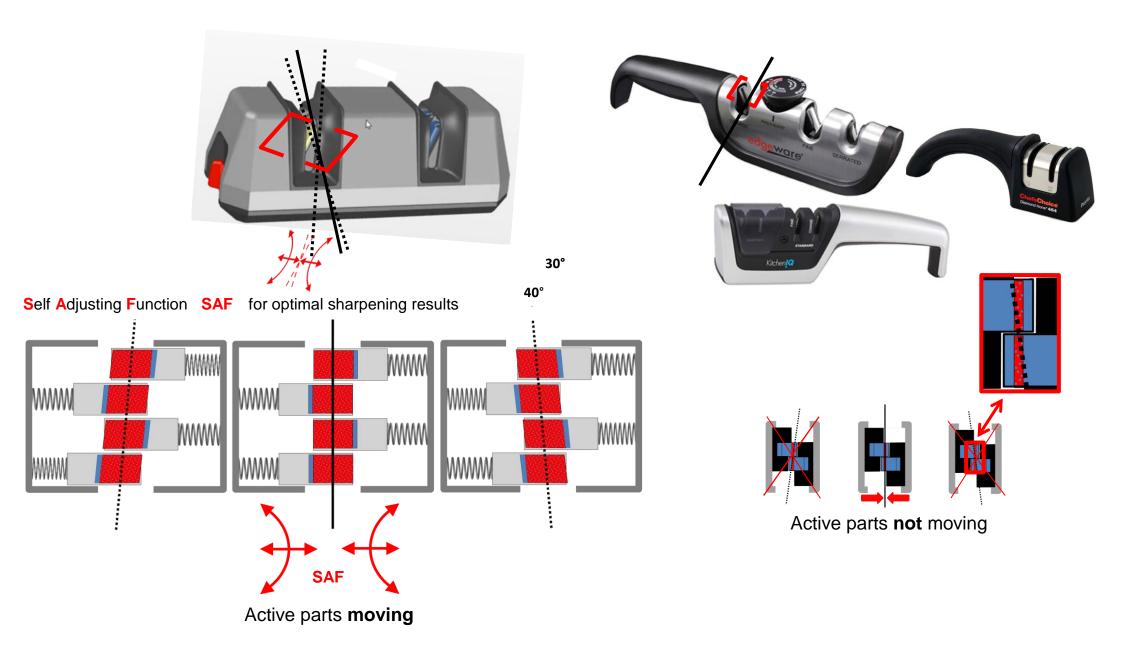
Active surface 479 mm<sup>2</sup>

Subject to alteration

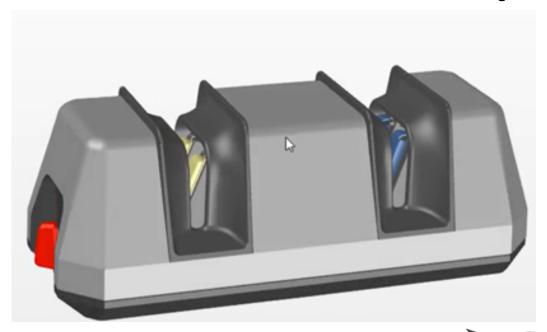


Active surface: Diamond 445 mm<sup>2</sup> + Ceramics 479 mm<sup>2</sup>

Diamond 4 mm<sup>2</sup> + Ceramics 4 mm<sup>2</sup>

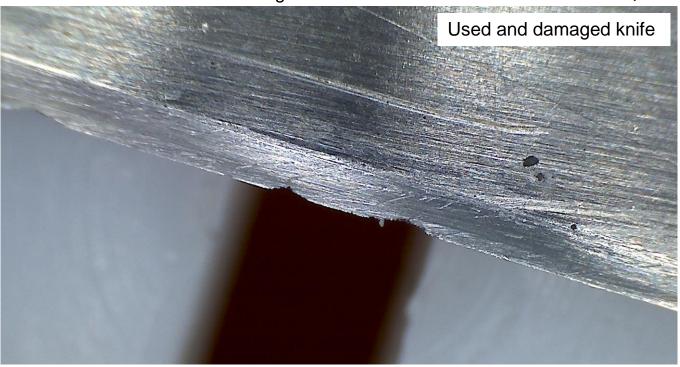


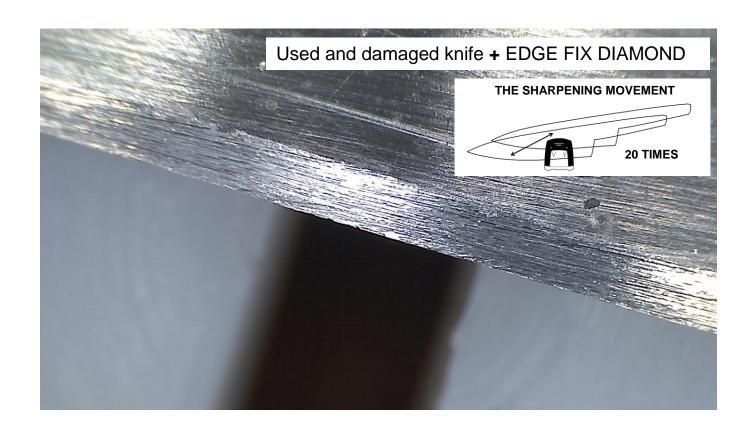
## Hand tool for grinding and polishing





EDGE TEST: Used and damaged knife







# **EDGE TEST**

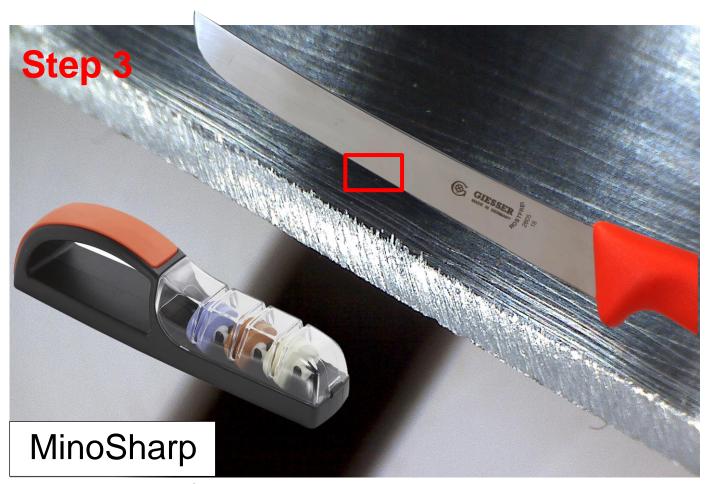
ELNOR - MinoSharp Pictures from microscope: Step by step 1-2

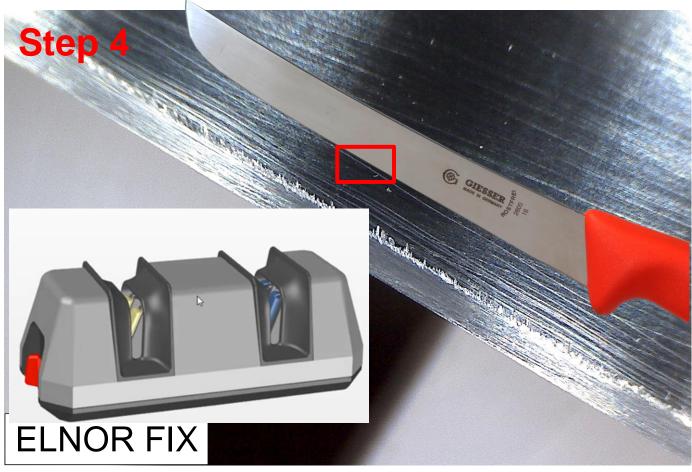


**ELNOR FIX** 

# **ELNOR TEST**

EDGE FIX - MinoSharp Pictures from microscope: Step by step 3-4





## Test of sharpness: Step by step

Anago KST Sharpness Analyzer. Instant Work AB Jönköping 2014-11-04





G-2 Kockkniv 20cm

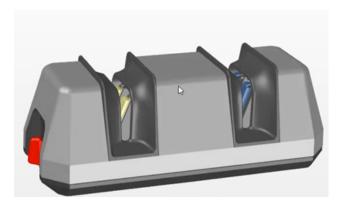
1. Original GLOBAL sharpness.

Step 1



1.Original GLOBAL sharpness + 2. MinoSharp + 3. ELNOR FIX.





ELNOR FIX creates a new edge and even improve Global original sharpness.