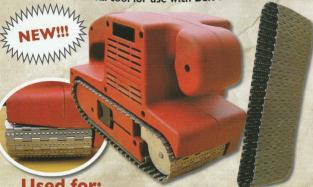
**Innovative Croatian product** 

# Belt rasp

Universal tool for use with Belt sanders



Used for:

wood • plastics • rubber • soft materials



Cut 2 mm



Made in Croatia





















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Professional quality

### **Innovative Croatian product**

## Belt rasp









## Present day technology

When sanding soft materials like wood or plastic with ordinary sanding belts, the removed particles fill the space between the cutting grains, which effects the efficiency of work, increases friction between the tool and the material, as well as the temperature of the surface you are working on. All this prevents further work, especially on wet or stained wood. Additionally, belt sanding paper wears out quickly and must be frequently replaced. When working with a planner it is not possible to approach corners as the blade is placed in the middle of the planner and can cut only in a line.

#### **Advantages**

Belt rasp is made of thermo-chemically processed high quality steel.

Cutting blades on the surface of the tool remove the particles which are let out through holes placed below each cutting blade. That prevents filling of the working area and enables continuous work.

When the Belt sander is switched on, Belt rasp is guided over two rotational rollers at high speed. Cutting blades on the surface of the Belt rasp remove the particles which are let out through the holes below them.

#### Installing The Belt rasp on the Belt Sander

Installation of the Belt rasp on the Belt sander is the same as for sanding belts. Belt rasp is installed around "
two rollers and the belt tension is adjusted according to manufacturer's instructions. The Belt rasp is guided 
over two rotational rollers at high speed, one of which serves as a driving roller for the Belt rasp. 
Its simple installation does not require special knowledge or skills.

#### Application

Belt rasp is used for sanding down and shaping wood and plastic (for example floor sanding, all types of woodwork). Due to its construction and manufacturing technology, Belt Rasp is more durable and versatile than other conventional sanding belts (sand paper).

#### Construction of Belt Rasp

Belt rasp is constructed of interconnected flanges with specific cutting blades. Flanges are specially shaped from high quality steel. There is a cutting blade on each flange with a hole underneath for letting out removed particles. Flanges are connected with cylinders, enabling the Belt rasp to circulate smoothly on rollers. The first and last flanges are connected into a continuous belt. It is constructed for belt sanders, its width and number of flanges can be adjusted, therefore can be manufactured for different types of sanders. It is registered as a patent with Croatian State Intellectual property office.

Prior to use compulsory read the instructions



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