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This manual is intended to guide the user in the safe and efficient use of this product			

1. IDENTIFICATION OF THE JOB AND TASKS

Hand tool used for roughing, shaping, and smoothing surfaces of wood, plastic, or metal, using a toothed or coarse surface.

2. RISK ASSESSMENT

2.1. Risk Identification

1. Risk of cuts or abrasions
 - Possibility of minor cuts or scrapes when contacting the abrasive surface.
 - Risk of injury when cleaning or handling the rasp without gloves.
2. Risk of impact and projection
 - Projection of chips or material particles while rasping.
 - Possible impact to the eyes or face if working without protection.
3. Ergonomic, postural, and repetitive motion risks
 - Muscle fatigue or pain in the wrist, arm, or shoulder due to repetitive use.
 - Lower back pain when working in awkward positions or on unstable surfaces.
4. Risk of falls, tripping, and loss of control
 - Loss of control if the handle is loose or damaged.
 - Tripping hazard if the tool is left on the floor.
5. Risks due to poor condition or improper use
 - Worn, rusty, or loose-handled rasps may break and cause injuries.
 - Improper use (e.g., as a lever or striking tool) can damage the tool and lead to accidents.
6. Chemical risks and environmental exposure
 - Inhalation of particles in enclosed or poorly ventilated spaces depending on the material being worked.

2.2 Risk Assessment

Hazard	Consequence	Probability	Severity	Risk
Cut or abrasion	Scrapes, minor cuts	Medium	Low	Low
Impact and projection	Eye injuries from particles	Medium	Medium	Medium
Ergonomic, postural, and repetitive	Fatigue in wrist, arm, and shoulder	High	Medium	High
Falls or loss of control	Impacts, tripping	Medium	Low	Low
Poor condition or improper use	Injuries due to breakage or loss of control	Medium	Medium	Medium
Chemicals / environment	Inhaled dust	Medium	Low–Medium	Medium

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2.3. Preventive Measures for Identified Risks

1. Cut or abrasion
 - Wear light protective gloves to avoid cuts and scrapes.
 - Do not touch the abrasive surface directly.
 - Keep the rasp clean and free of debris between uses.
2. Impact and projection
 - Wear safety goggles to prevent eye injuries.
 - Ensure the workpiece is properly secured before filing.
 - Do not apply excessive force that may cause sudden splinters.
3. Ergonomic, postural, and repetitive
 - Take regular breaks to reduce muscle fatigue.
 - Use the rasp in a stable position and at an appropriate working height.
 - Alternate hands during prolonged tasks.
4. Falls, tripping, and loss of control
 - Maintain a firm posture and keep the work area tidy.
 - Do not leave the tool on the floor.
 - Check the condition of the handle before each use.
5. Poor condition or improper use
 - Replace worn, rusty, or damaged-handle rasps.
 - Do not use as a lever, hammer, or on unsuitable materials.
6. Chemicals / environment
 - Use an appropriate mask depending on the material being worked.
 - Keep the area well ventilated.
 - Wash hands after use.

2.4. Corrective Measures in Case of Accident

1. Cuts or abrasions
 - Clean the wound with soap and water, disinfect, and bandage.
 - Consult a doctor if infection or irritation occurs.
2. Impacts or projections
 - If particles get into the eyes, rinse thoroughly with clean water.
 - Seek medical attention in case of persistent pain or vision loss.
3. Ergonomic or postural injuries
 - Stop the task and perform stretching exercises.
 - Consult a doctor if the pain persists.
4. Falls or loss of control
 - Check for injuries before resuming work.

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- Inspect the handle and gripping surface.
- 5. Accidents due to poor condition or improper use
 - Do not reuse the tool until the damaged part is repaired or replaced
- 6. Chemical/environmental accidents
 - If persistent coughing or breathing difficulty occurs, stop the task immediately.
 - Consult a doctor if discomfort continues.

2.5. Evaluation of the Effectiveness of the Measures

- The effectiveness of these measures will be evaluated by verifying that, after implementation, the situation has been safely controlled, the user has received the necessary attention, and the tool has been inspected before being used again.
- It is also recommended to periodically review the condition of the tools and compliance with safety standards, adapting the measures if new risks arise.

3. INSTRUCTIONS FOR USE

3.1. Aspects to consider before use

- Ensure the rasp is clean and undamaged.
- Check that the handle is firm and in good condition.
- Wear gloves, goggles, and a mask depending on the type of work.
- Avoid distractions or use under the influence of alcohol, drugs, or medication.
- Make sure the workpiece is securely fixed.

3.2. Aspects to consider during use

- Maintain a stable and safe posture.
- Hold firmly without applying more pressure than necessary.
- Do not use with wet or greasy hands.
- Work in a direction away from the body to avoid cuts.
- Keep the work area clear of obstacles and shavings.

3.3. Warnings

- Dangerous tool if used improperly.

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- Keep out of reach of children or untrained individuals.
- Sharp element.
- Do not use under the influence of alcohol, drugs, or medication.
- Do not use on materials other than those recommended.
- Wear gloves.
- Wear safety goggles.
- Wear a dust mask if airborne particles are present.
- Refer to the instruction manual.



4. MAINTENANCE AND STORAGE

4.1. Cleaning

- Clean the toothed surface after each use with a brush or compressed air.
- Avoid prolonged contact with moisture.

4.2. Condition check

- Check for wear or damage on the working surface.
- Inspect the handle and its attachment.

4.3. Storage

- Store in a dry, clean place protected from moisture.
- Keep separate from other tools to avoid damage to the teeth.

4.4. Specific maintenance

- Replace the tool if it shows excessive wear or corrosion.
- Do not manually sharpen or modify the teeth.

4.5. Recycling and environment

- Dispose of according to local metal waste regulations.
- Do not abandon the tool in the natural environment.

5. CONTACT AND SUPPORT

If you have any questions or need additional assistance, please do not hesitate to contact our customer service:

- **Email:** comercial@bellota.com
- **Phone:** 0034 943 73 90 00
- **Website:** www.bellota.com



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We appreciate your trust in our products and are committed to ensuring your safety and satisfaction