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| **SNIPS & CUTTERS**  **BELT SANDER** | | | |
| **DO NOT** use any hand tool unless a teacher has instructed you in its safe use and operation and has given permission | | | |
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|  |  | D:\bclar52\Desktop\Pictures - ITD Plant & Equip\Hand Tools\Snips_Group.jpgSafety glasses must be worn at all times when using snips and cutters. |  |
|  | Foot Protection circle | Appropriate protective footwear is also required in all ITD workshops. |

**This range of hand tools will usually include the follow:**

* **Straight tin snips, Curved tin snips & Jewellers snips**
* **Aviation snips** –*straight cut, right hand, left hand, off-set & bulldog*
* **Bolt cutters**

**OPERATIONAL SAFETY CHECKS**

1. **It is important to choose the right snips and cutting tools for the job. They will vary widely, and are all designed for specific purposes.**
2. **It is important to grip the handles firmly. Only use snips and cutters that are in good condition.**
3. **Squeeze the handles together with just enough force to produce a short, accurate cut line.**
4. **Avoid pinching your hand with the end of the handles when the snips close completely.**
5. **Never run your fingers along a recently cut edge of sheet metal. Sharp burrs are often present.**
6. **Avoid misuse of tin snips. Their blades are designed to sheer thin metal only.**
7. **DO NOT attempt to cut wire or nails with tin snips. This could indent and dull the blades.**
8. **Bolt cutter blades or jaws are designed, however, to sever through round wire, rod and bolts, etc.**

**POTENTIAL HAZARDS AND RISKS**

**■ Lacerations from sharp cutting edges ■ Pinch and squash ■ Eye injuries**

**HOUSEKEEPING**

1. **Return all snips and cutting tools to their appropriate storage cupboard, in a dry environment.**
2. **Leave the work area in a safe, clean and tidy condition.**
3. **Regularly clean, tighten and maintain all snips and bolt cutter tools.**
4. **Apply a little light oil or lubricant to all pivot points and blades to keep the jaws operating freely.**

**Date of last review:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_