

Pneumatic Tools Safety Precautions Worksheet

Identify safety precautions used when operating pneumatic tools.

1. Define Pneumatic tool:

2. There are several dangers associated with the use of pneumatic tools.

3. Pneumatic tools must be checked to see that the tools are fastened securely to the air hose to prevent them from becoming disconnected. _____ attaching the air hose to the tool must also be used and will serve as an added safeguard.

4. Eye protection is required, and head and face protection are recommended for employees working with pneumatic tools

_____.

5. Use common sense when operating compressed air tools. Never spray above the neck or point tools in the direction of someone Stay clear of tool exhaust _____.

6. The same precautions should be taken with an air hose that are recommended for electric cords, because the hose is subject to the same kind of damage or accidental striking _____.

Pneumatic tools that shoot nails, rivets, staples, or similar fasteners and operate at pressures more than _____ square inch (6,890 kPa), must be equipped with a special device to keep fasteners from being ejected, unless the muzzle is pressed against the work surface.

7. Activity-Develop 10 safety rules for using the pneumatic air tools in our shop.