



Pneumatic Disk Grinder

Developed by: B White Safety Coordinator	Approved by: Jack Jacobson Operations Manager	Date created: October 2008	Last revision: December 1, 2022
Possible Hazards Present	Personal Protection Required	Additional Training	
<ul style="list-style-type: none"> - Heat (sparks) - Flying objects - Abrasions - Pinch points - Lacerations - Compressed air 	<ul style="list-style-type: none"> - CSA approved safety glasses/face shield - CSA approved safety shoes - Gloves - Fire extinguisher 	<ul style="list-style-type: none"> - Pneumatic tool safety - Personal protective equipment 	
<ol style="list-style-type: none"> 1. Read and understand the manufactures manual 2. Inspect the grinder for deficiencies before each use. 3. Ensure guards are in place. 4. Inspect the disk for wear, cracks, chips & tightness. 5. Inspect the air hose for holes and tangles. 6. Ensure correct air pressure as recommended on the disks. 7. Supply air to the grinder. Ensure it is pointed away from workers. 8. Ensure the disk is clear of the material to be worked on when the grinder is started. 9. Operate with steady, even pressure, do not force the grinder. 10. Ensure the area is clear of combustibles before grinding. 11. REPORT ANY DANGEROUS SITUATIONS TO THE SUPERVISOR. 			
Documentation/Legislation Workplace Safety and Health Regulation, M.R. 217/2006 6 - Personal Protective Equipment 16 - Machines, Tools, and Robots 16.24 - Pneumatic powered tool		<p>This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.</p>	