

MEMORANDUM

CORRECT USE OF GRINDER

In compliance with current regulations, in a mandatory manner in all LEGO Co projects, the correct use of tools will be enforced. The revision of Standard 1926.303 in its complete provisions from 1926.303 (a) to 1926.303 (e) including its subparts and categories is recommended.

1926.303(b)(1)

Grinding machines shall be equipped with safety guards in conformance with the requirements of American National Standards Institute, B7.1-1970, Safety Code for the Use, Care and Protection of Abrasive Wheels, and paragraph (d) of this section.

1926.303(d)

Other requirements. All abrasive wheels and tools used by employees shall meet other applicable requirements of American National Standards Institute, B7.1-1970, Safety Code for the Use, Care and Protection of Abrasive Wheels.

Mandatory steps for using Portable Grinder:

1.- Hot Work Permit, all workers who need to use the grinder to perform a task must first fill out the Hot Work Permit. It is strictly forbidden for the LEGO Co superintendent to fill out this form. (Note: Failure to comply with this requirement will be sanctioned with the immediate suspension of the worker from 1 to 3 days.)

2.- Use the appropriate safety equipment (PPE) which includes but is not limited to:

A) Hard Hat

B) Safety Glasses. **It does not replace the face shield, you need both.**

C) Face Shield. **It does not replace the safety glasses, you need both.**

D) Gloves.

E) Hearing protection.

F) Long Sleeve.

G) Long pants.

H) Steel Toe Boots

I) When necessary Respiratory protection according to the work being done.

(Note: Failure to comply with this requirement will be sanctioned as follows: First Violation, Verbal Warning , recurrence from Written Warning to the suspension of the worker).

3.- Inspect the electrical extension, use GFCI in case of using a permanent outlet that does not have GFCI integrated.

4.- Have personnel not involved in the immediate work step away a safe distance from the grinding area.

Any modification to the tool including the removal of protective guards is completely prohibited.

"Machinery and machine guarding, general requirements" and "Eye and face protection" are standards that are very easily violated when using a Portable Grinder, they are on the list of the 10 most cited safety violations by OSHA and have a fine that ranges from USD .- 12,934. per violation.

We are counting on you to build a safety culture!!!