80/20 Inc.

The **Industrial** Erector Set

IS IT "JUST A GUARD"?

We all desire a safe workplace for ourselves and our employees. Machine guarding offers protection while maintaining line of sight to the point of operation and prevents serious occupational injuries.

Injuries Related to **Machine Guarding**

12%

Climbing on Guard

Removed Guard During Operation

Inherently Dangerous Guard

Reached Past or Around Guard

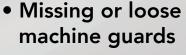
Inadequate Guard Size/Position

Handling/Dropped **Oversized and Heavy Guards**



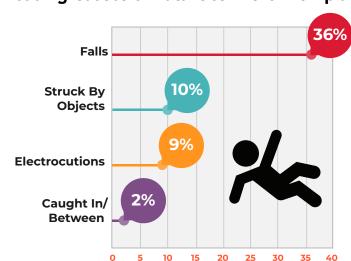
14%

- Reaching in to remove debris or loosen a jam
- Not using lockout/tagout
- Unanthorized persons doing maintenance or
 - using the machines



OSHA's "Fatal Four"

Leading Causes of Fatalities in the Workplace



OSHA reports that there is an average of 12 work-related fatalities throughout the United States every day.

The TOP 5 occupations

with workplace injuries resulting in days away from work:

1. Service (including Firefighters and Police)

- 2. Transportation/Shipping
- 3. Manufacturing/Production
- 4. Installation, Maintenance, and Repair

5. Construction

35-44 year olds have the highest incidence of overexertion injuries at

Why 80/20?

It's not "just a guard"—it's a safety solution with long-lasting value. Don't assume that your current machine guarding meets OSHA safety standards. Prevent workplace injuries by using a durable 80/20 T-slot system that provides customizable and reconfigurable protection from hazardous mechanical components while maintaining an unobstructed line of sight for steady machine operation.













Locate a local distributor for machine guarding design assistance at 8020.net/distributor-support

40%