

Hazard Alert – Rapid Roll Up Door

Hazard Summary

The Occupational Health and Safety (OHS) division has become aware of the potential hazard for workers accessing the point of operation in high speed rapid roll up doors. This type of door is becoming popular in many garages and industrial settings. As the door retracts into the upper head assembly, which is comprised of the power drive assembly, spiral track side assemblies for door retraction and cross bar assembly, pinch points are created.

A workplace accident occurred that involved a worker installing this type of door who was caught between the retracting door assembly and the lower cross bar.

Recommended Precautions

- Appropriate guarding placed around the head assembly.
- When performing inspections, maintenance or other work, always refer to the manufacturer's specifications/owner's manual.
- Always conduct a pre-job hazard assessment.
- Ensure that the power drive unit is properly de-energized and locked out.
- Follow warning instructions/precautions issued by the manufacturer regarding use, inspection and any other work with respect to these types of doors.
- Personnel and objects should never be in the path of the doors when they are retracting or descending.
- Remember, these doors move quickly and can be hazardous to those in close proximity.



No guarding present



Appropriate guarding in place

gov.nl.ca/dgsnl/ohs

General inquiries: 1.800.563.5471

Serious accident line (24 hours): 709.729.4444

