

# TOOL BOX TALKS

## Skylight Hazards

Skylights appear in almost any type of structure. There are many types of skylights, and quality and construction vary with each. But skylights are very dangerous, and are responsible for worker fatalities. This Tool Box Talk will discuss the hazards associated with skylights. Review these safety tips with employees that work around rooftop skylights.

### WORKSAFE TIPS

#### SKYLIGHT SAFETY BASICS

- Employees can trip into and fall through any skylight.
- OSHA considers skylights “holes”.
- Covers are required for holes 2” or larger.
- Covers must support two times the weight of expected load.
- Hole covers must be secured to prevent displacement.
- Covers must be clearly marked “HOLE” or “COVER” and color coded.
- Hole or skylight covers must support at least twice the weight of employees, equipment, and materials that may cross over the cover at any time.
- Wooden boxes can be built and used as covers.
- Guardrails can be set up around skylights.
- Manufactured covers can be purchased for use.

Example of a skylight with safety cover



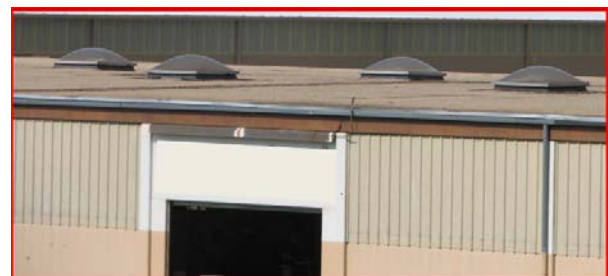
Skylights must be covered when workers are on the roof.



Skylight panel in a metal roof.



Skylights must be considered holes!



Skylights on a flat commercial roof.