



WORK AT HEIGHT TETHERED TOOLS

Overview

Working at height carries the risk of dropped tools, endangering workers and the public. Tool tethering prevents this by securing tools to the worker or a fixed point.

Tethering is a simple, effective solution to enhance safety, reduce accidents, and maintain productivity.

The Importance of Tool Tethering

Why Secure Tools?

Although safety measures like netting, toe boards, PPE, and exclusion zones are common, tool tethering provides an additional safeguard against falling objects. Dropped tools can cause severe injuries or fatalities, and even those not directly hit may experience distress from such incidents.

Falling Objects

Falling tools not only pose safety risks but can also lead to significant financial burdens. Damage to equipment, structures, or the tools themselves can result in costly repairs or replacements. If an injury occurs, businesses may face legal expenses, compensation claims, and increased insurance costs.

Understanding the Risks

A tool weighing just one kilogram dropped from ten meters can cause serious injury or death. A heavier tool, like a 3.5-kilogram wrench falling from 60 meters, is capable of piercing a safety helmet. Tools do not always fall directly below the work area; wind and impact can send them unpredictably beyond exclusion zones, increasing the danger.

Implementing tool tethering is a simple yet effective way to reduce risks, prevent accidents, and ensure a safer, more efficient work environment.

Alltask Rules: Before use, inspect your tools, tethers, and securing components to ensure they are fit for purpose. If they are not, simply keep them in your bag until replacements are obtained.

Points for discussion

- What are the safety benefits of tethering tools and equipment?
- How can a dropped tool cause impact?