TOOL TETHERING

INTRODUCTION

Tool tethering is a critical safety practice to prevent dropped objects from resulting in injuries, property damage, or even fatalities. Proper tool tethering techniques are essential in ensuring that tools are secured safely and effectively. This toolbox talk aims to raise awareness of the proper tethering practices to prevent dropped objects.

PROPER TETHERING TECHNIQUES

1 CHOOSE THE RIGHT TETHER

Select a tether appropriate for the tool's weight and size. Ensure it is capable of absorbing the shock in the event of a fall

2 INSPECT THE TETHER REGULARLY

Before using tethering devices, inspect them for damage, fraying, kinking, and loose or broken stitching. Replace any damaged or worn tethers immediately.

3 ATTACH THE TETHER CORRECTLY

Ensure the tether is securely attached to both the tool and the worker or a stationary object, using a locking carabiner or other secure attachment points.

4 CHOOSE THE RIGHT LENGHT OF TETHER

The tether's length should be long enough for the worker to effectively use the tool, while avoiding creating a tripping hazard or interfering with other workers

SOME TYPES OF TETHERS

- Wrist Lanyards
- Coil Lanyards
- Retractable Lanyards
- Traditional Lanyards
- Specialty Lanyards

CONCLUSION

Proper tethering techniques can help ensure a safe work environment by preventing dropped objects. Regular inspections and maintenance of the tethers are essential to ensure effectiveness to prevent incidence.

DISCUSSION QUESTIONS

1. Can you think of any real-world examples where a lack of tool tethering resulted in a dropped object incidence, and how could it have been prevented with proper tethering techniques
2. What should you do if you notice signs of wear or damage to the tether, and how often should the tether be inspected?