ANSI/ISEA 121-2018

Dropped / Falling Object Protection

Struck By falling objects and falling equipment resulted in 45,940 Workplace injuries in 2017 which was 5.2% of all work-related injuries in 2017 (Bureau of Labor Statistics). Additionally, there were 503 fatalities from being struck by objects or equipment of which 237 fatalities were related to being struck by a falling object (Bureau of Labor Statistics).

The OSHA standards below address dropped/falling objects under the following sections:

Construction

Scaffold: 1926.451(h)- "falling object protection."

Fall Protection: 1926.501(c)- "Protection from falling objects."

Steel Erection: 1926.759(a)- "Securing loose items aloft."

General Industry

Walking-Working Surfaces: 1910.23— "Climbing with equipment safely"

Walking-Working Surfaces: 1910.28- "Protection for employees exposed to falls and falling object hazards"

General Duty Clause

The American National Standard Institute (ANSI) standard 121-2018 discusses the hierarchy of controls and effective control methods including, anchor attachments, tool attachments, tool tethers and containers.

The ANSI Standard 121-2018 addresses dropped/falling object protection and are available for purchase at Safetyequipment.org/product/ansi-isea-121-2018.



This material is intended to be a broad overview of the subject matter and is provided for informational purposes only. Old Republic Contractors Insurance Group, Inc. does not endorse or recommend any products or services nor does it make any representation or warranty regarding the accuracy or completeness of the information. Old Republic Contractors Insurance Group, Inc. shall have no liability or responsibility to any person or entity with respect to any loss, action or inaction alleged to be caused directly or indirectly as a result of the information contained herein.

