

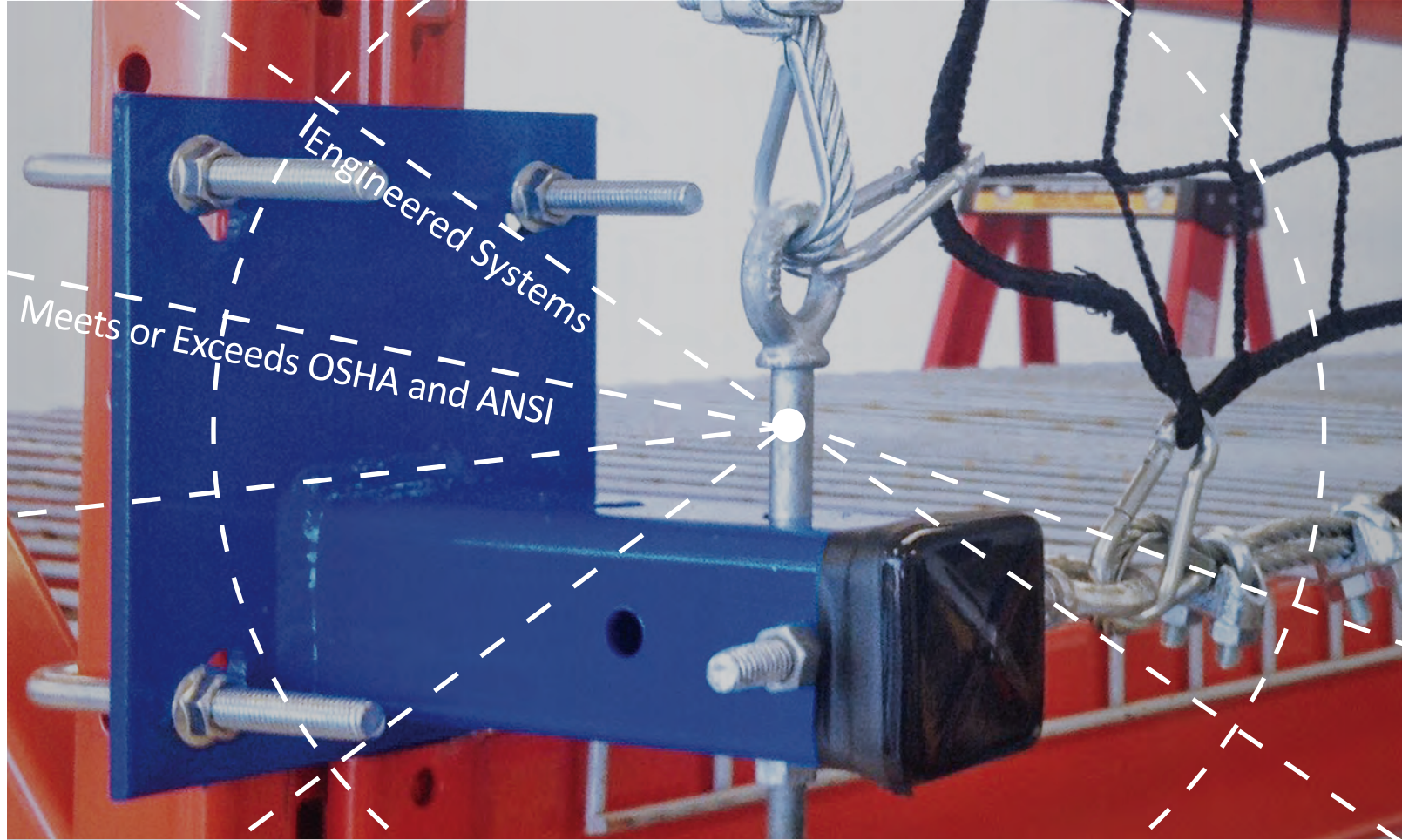
INDUSTRIAL RACK  
CONVEYOR  
TRUCK  
OIL PIT  
SPORTS  
CONSTRUCTION

SAFETY NETTING



MADE IN AMERICA

MANUFACTURED BY **FS** **FACTORY**  
**SUPPLY**.COM



Engineered Systems

Meets or Exceeds OSHA and ANSI

Fire Retardant

Load Rated

# CONTENTS



Customized Netting Panels

Standard Rigging

RackGuard Industrial Rack Netting .....	4
Truck Netting .....	6
Conveyor Netting .....	8
Safety Statistics .....	10
Oil Pit Netting .....	12
Construction Netting .....	14
Sports Netting .....	16
Barrier Netting .....	18

# INDUSTRIAL RACK NETTING SYSTEMS

## rackguard line of products

RackGuard netting is a cost-effective, engineered solution designed to make racking systems safer.

RackGuard is installed on the back of storage racking to protect aisle ways, work areas, machinery, employees, and visitors from products that may become dislodged and fall to the ground below.

RackGuard is an engineered “system” consisting of load-rated netting panels, custom engineered offset brackets, engineered frame extensions (when needed), aircraft cable and related rigging hardware.

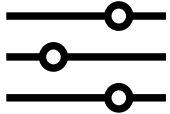
Three distinct product lines include, Flushmount, Standard Offset and Standard Offset with Frame Extensions.

Each netting panel is custom made to accurately fit each and every different racking layout.

Made-to-measure netting panels will provide the safest option for back-of-rack protection, designed and tested specifically for industrial racking applications.

RackGuard has multiple netting materials for different load requirements depending on pallet load weights.

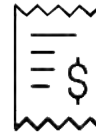
Each of these product lines come in various sizes and allow for a fully customized system that makes your racking system OSHA and ANSI compliant.



Customized systems that are fit to your racking system



Protects employees and visitors from injury or death from falling objects



Reduces the potential for costly fines and high insurance premiums



Load rated engineered system



# RACKGUARD IN ACTION



# TRUCK NETTING SYSTEMS

standard, portable, and fixed systems

Falls from flatbed trucks during loading and unloading operations are on the rise, in 2018 alone there were 17,060 injuries. Irregular materials such as steel, pipe, timber, unbalanced loads, and a lack of fall protection safety knowledge within the industry are the major contributing factors.

Companies are responsible for implementing effective flatbed safety strategies and fall protection equipment, not only for their employees but for truck drivers who are responsible for load securement/tarping.

Slippery work surfaces, limited walking space and irregular shaped loads can be causes of a potential fall.

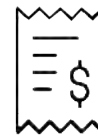
Factory Supply offers three versatile systems which address these factors.

- Standard systems mounted directly to your facilities floor or wall
- Portable systems that integrate weighted bases with fixed vertical columns
- Pivoting systems that utilize arms that fold out from fixed columns and butt up against the side of the flatbed

These systems are designed to eliminate fall protection concerns and the need for extra training or PPE.



Protects employees from injury or death from falls



Reduces the potential for costly fines and high insurance premiums

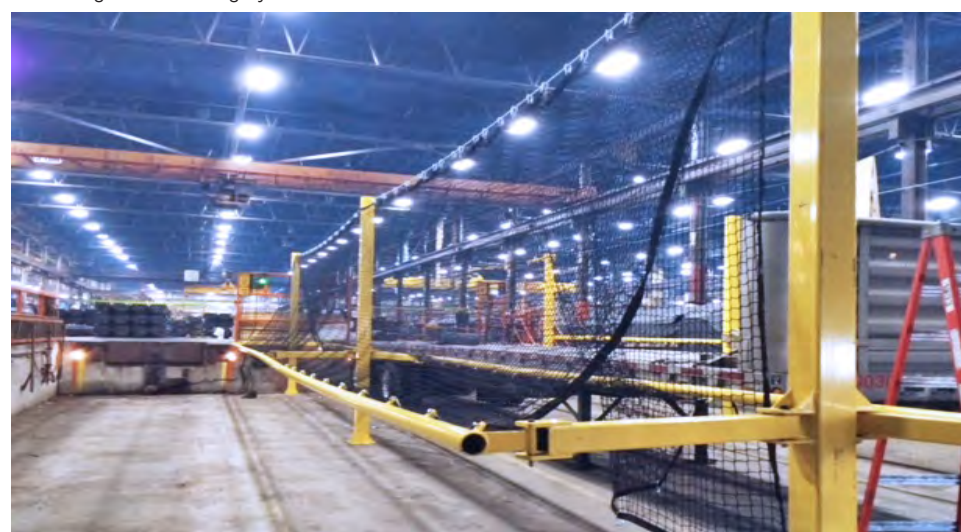


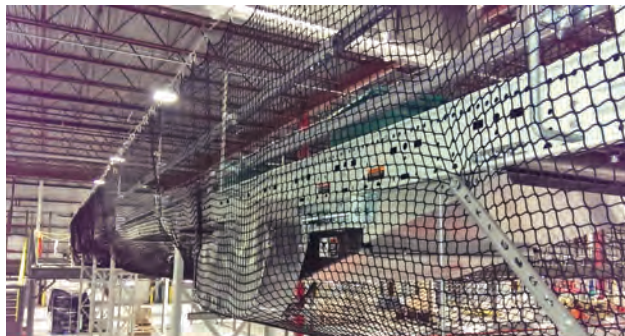
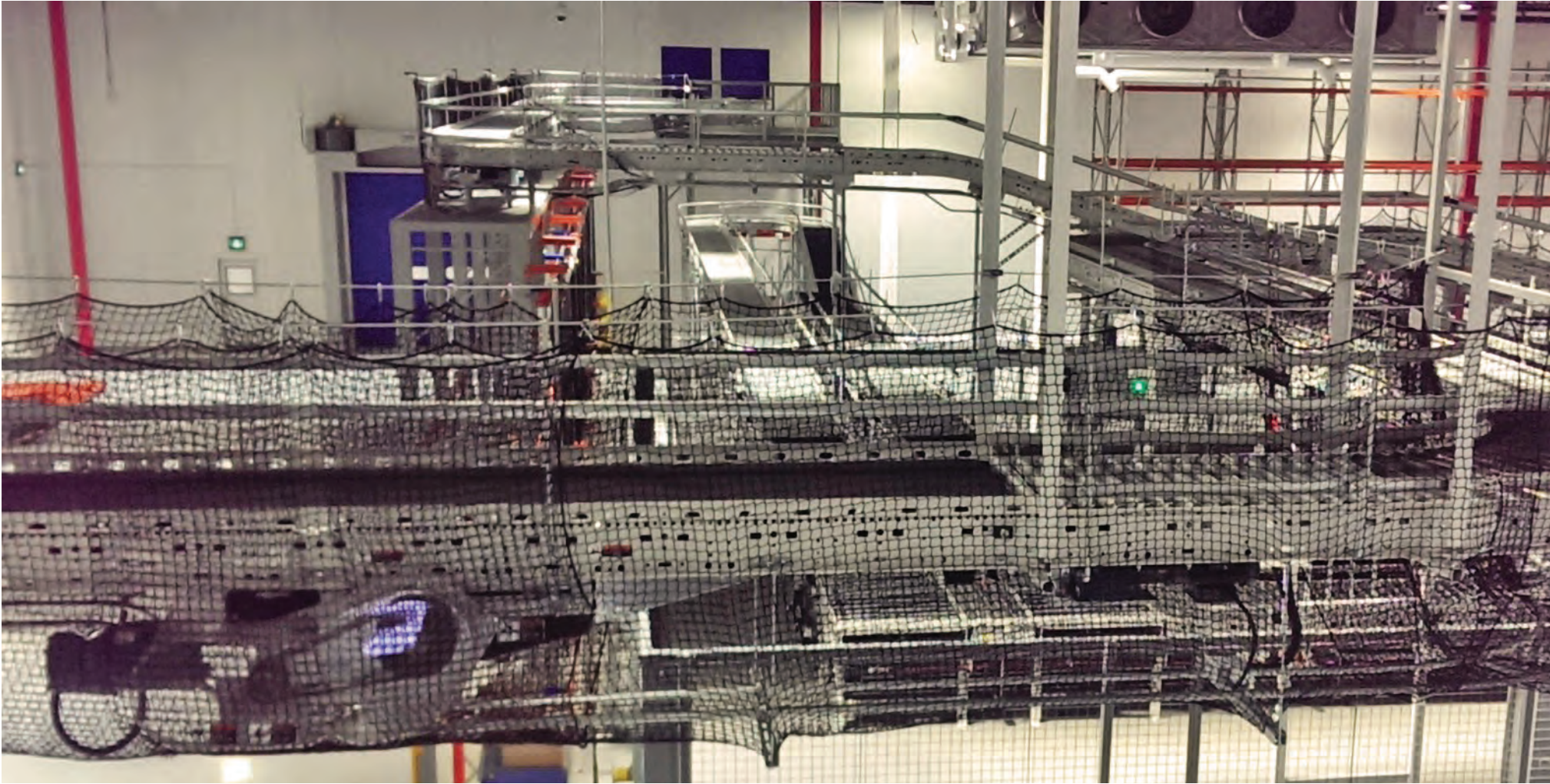
Standard Truck Netting Systems



Portable Truck Netting Systems

Pivoting Truck Netting Systems









# CONVEYOR NETTING SYSTEMS

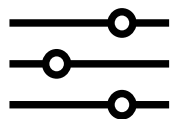
## floor and ceiling mounted systems

Injuries and product loss relating to overhead conveyors cost employers millions of dollars annually. Protect your employees by installing conveyor netting systems to catch product from falling to the ground below.

Traditionally, the four main concerns with conveyor systems include:

- injuries or deaths from falling objects (including product and conveyor components)
- extensive product loss/damage due to falls
- damaged equipment due to product falls
- and high insurance premiums

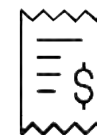
Our Conveyor Netting systems have been engineered to address and eliminate all of these concerns.



Customized systems that are fit to your conveyor system



Protects employees from injury or death from falling objects



Reduces the potential for costly fines and high insurance premiums

# SAFETY STATISTICS

falling and struck by objects

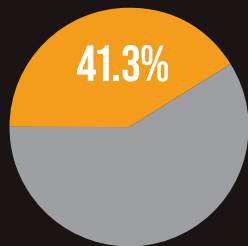


IN 2018 THERE WERE  
**786 FATALITIES**

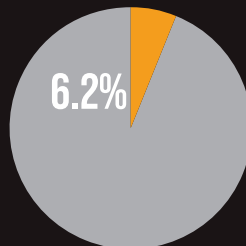
FROM BEING STRUCK BY A FALLING OBJECT OR EQUIPMENT



**325 WERE CAUSED BY  
A FALLING OBJECT**



REPRESENTS **41.3%**  
OF ALL **STRUCK BY**  
FATALITIES



REPRESENTS **6.2%**  
OF ALL **WORKPLACE**  
FATALITIES

BEING STRUCK BY AN OBJECT IS THE  
**3RD MOST  
DISABLING INJURY**  
IN THE WORKPLACE



**137,650 INJURIES** FROM BEING  
STRUCK BY FALLING OBJECTS OR EQUIPMENT

+ **16,070 INJURIES**  
FROM FALLS OFF OF TRUCKS

+ **22,020 CONSTRUCTION FALL INJURIES**

+ **1750 FANS INJURED** EVERY YEAR  
BY FOUL BALLS IN MLB BALLPARKS

× **\$41,000** PER MEDICALLY  
CONSULTED INJURY

**\$7,277,090,000** DIRECT COSTS  
IN **2018** ALONE

# NETTING

protecting people and products



Cost effective safety solution



Meets or exceeds all OSHA Safety standards



Reduces the potential for costly fines



Protects employees from injury or death



Safe and reliable engineered solution



## OSHA FINES

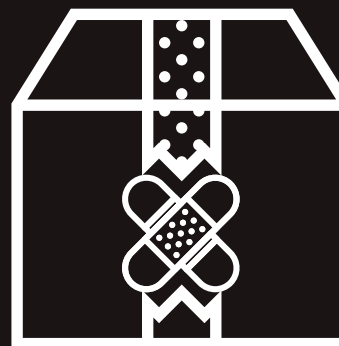
**1.8%** INCREASE IN 2020

- FAILURE TO CORRECT **NOW CARRIES A**
- OTHER-THAN-SERIOUS **\$13,494**
- POSTING REQUIREMENT **MAXIMUM FINE**
- SERIOUS VIOLATION

**\$134,937** FOR WILLFUL AND REPEATED VIOLATIONS

## LOST INVENTORY COST

$$\frac{\text{VALUE OF BROKEN MATERIAL}}{\text{NET PROFIT \% BEFORE TAXES}} = \text{ADDITIONAL SALES NEEDED TO MAKE UP FOR BROKEN MATERIAL}$$



# OIL PIT NETTING SYSTEMS

## fall protection for floor openings

Fall hazards are a major concern when an opening in the floor is not properly protected. According to OSHA fall protection regulations, such openings must be guarded or covered when not in use. Netting systems are a safe and effective solution that meet or exceed fall protection requirements.

Oil Pit Netting systems are specifically designed to suit your existing service bays and provide a reliable solution with minimal impact on day-to-day operations.

Our unique design allows for easy movement of the netting and requires minimal modifications to the existing automotive service pits (some welding of lugs is required to install the cables).

When vehicles are not in the bay, the pit needs to be protected from potential falls.

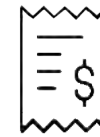
Our customized system provides reliable and safe fall protection for employees and ensures compliance with OSHA requirements, eliminating the risk of expensive penalties.



Simple and quick installations with minimal modifications to existing bays



Protects employees from injury or death from potential accidents



Reduces the potential for costly fines and high insurance premiums





# CONSTRUCTION NETTING SYSTEMS

## combined protection

Engineered netting systems designed for high rise construction. These systems utilize a combination of personnel and debris nets to provide fall arrest protection for employees working at heights and debris containment protecting bystanders below.

Fall-related and struck-by-an-object workplace accidents are the 2nd and 3rd leading causes of on the job injuries and fatalities. Every day, workers are at risk without adequate equipment, training, and prevention systems in place.

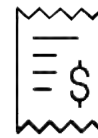
Each construction netting system is two nets in one. One that serves as a fall arrest system with a second, finer mesh that catches debris and tools from falling to the ground.



Combined system that satisfies ANSI and OSHA regulations



Protects employees from injury or death from falls



Reduces the potential for costly fines



Protects passersby from injury or death from falling objects

# SPORTS NETTING SYSTEMS

## divided attention

A complete line of indoor and outdoor sports netting designed to keep facilities, participants and bystanders safe. Our American-made netting solutions meet rigorous quality control procedures from our in-house engineering team.

All netting systems are designed to meet or exceed ANSI and OSHA regulation requirements.

In a Bloomberg study done in 2014, an average of 1750 fans were injured every year by foul balls in MLB ballparks. As the injury rates of sporting event participants continue to rise throughout the US, the expansion of protective netting is a necessity to ensure all participants' safety.

- Protective netting
- Netting enclosures
- Dividers
- Perimeter netting
- Catch barriers

These cost-effective solutions drastically reduce the risk of damages and lost equipment while keeping participants and bystanders safe from harm.



Systems satisfy ANSI and OSHA regulations



Protects bystanders from injury and property from damage



Reduces the potential for costly litigation





Baseball Netting Systems



Golf Netting Systems

Hockey Netting Systems



# BARRIER NETTING SYSTEMS

protection and access control



Barrier netting systems provide protection against falling objects along walkways or near workstations. Not only will these systems protect employees, but they also control access to specific areas.

As warehouses grow in size and space is at a premium, more companies are forced to maximize product storage by using available vertical space.

Stacking products to maximize vertical space presents a safety risk as it does not utilize storage racking. If one of these stacks collapses or is knocked over by a forklift, the results can be catastrophic.

Barrier netting systems come in both vertical and horizontal formats customized based on the length and height of coverage and pallet, tote, or box weight.

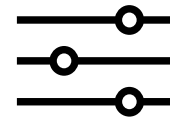
Freestanding, floor-to-ceiling posts or attachments to existing rack systems are engineered and designed for each specific application.



Protects passersby from  
injury or death from  
falling objects



Systems satisfy ANSI  
and OSHA regulations



Customized systems  
that are fit to your  
specific requirements

[factorysupply.com/barrier-netting-systems](https://factorysupply.com/barrier-netting-systems)

FS



MADE IN AMERICA

