



**DANLEY**™

**Implement Protection Caps  
for Reinforcing Bars**

**ReoSok®**

**Product Guide**



**The ReoSok® System can help protect  
site workers from hazardous bars**

Refer to the back of this  
product guide for contact information.

# Danley Systems

## ReoSok®

*“Every construction worker knows the pain and injury that can be caused by the exposed ends of reinforcing bars. The ReoSok® System can help protect site workers from hazardous bars extruding from vertical surfaces. This simple device could save a life!”*

### Improve Safety On Your Site

Every construction worker knows the pain and injury that can be caused by the exposed ends of reinforcing bars. A fall or stumble onto unprotected bars can even be fatal. The costs are high in terms of personal suffering and in compensation payments. The ReoSok® System can help protect site workers from hazardous bars extruding from vertical surfaces.

### Reosoks For Multiple Uses

ReoSoks are made from robust, uv-stabilised polypropylene and are available in 3 varieties:



#### Yellow

12 to 20 mm ReoSok® high visibility to suit 12 to 20mm diameter reo-bars



#### Orange

24 to 36mm ReoSok® high visibility to suit 24 to 36mm diameter reo-bars and star pickets. Restraining clips are also available to secure caps to star pickets. Caps easily allow installation and removal of safety mesh.

**ReoSoks can be used with scaffolding to reduce the risk of injuries from exposed ends.**



### Inexpensive & Reusable

The ReoSok® System has been designed to be economical to use on any sized project or site. The ReoSok® caps and bars are removable and reusable.

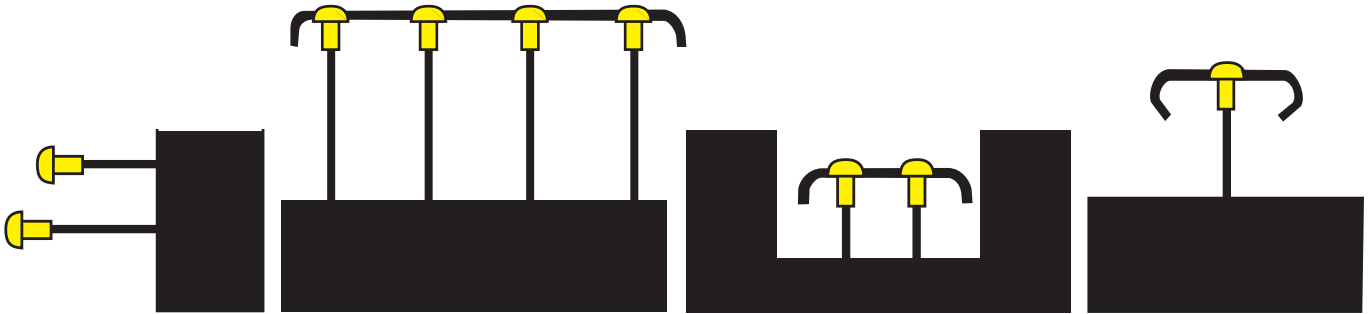
ReoSoks are easily transportable from one construction site to another and require very little storage space when the job is completed.

Safety in the workplace is essential and the ReoSok® System makes safety easily affordable. The ReoSok® System is currently being specified and utilised on some of the largest construction projects in Australia, New Zealand, Europe and the United Kingdom.

Independent Testing Engineers have conducted extensive tests to gauge the effectiveness of ReoSok®.

ReoSok® is a proven system that effectively prevents impalement when used with protection bars (described overleaf), and other reinforcing bars.

This product meets the building code requirements for durability B2 Durability, B2.3.1



## Stand Alone Application

For reo-bars that stand alone or that need to be higher than other reo-bars, ReoSok® combined with protective T-Bar must be used. T-Bars are available on request or simply make your own on site. This will not provide the same protection as the continuous ReoSok® System, however it will provide greater protection than no bar at all.

## Trench Or Smaller Application

Where a worker can fall into trenches, shafts, piers or the like, the ReoSok® System must be used with a protection bar. Reo-bars that protrude horizontally can be made safer with ReoSoks applied without the need for an additional bar.



## Prevent Injuries

The ReoSok® System is an innovative solution. The System comprises of brightly coloured, highly visible extruded plastic caps along with added protective horizontal reo-bars. They can be easily used in a variety of injury preventing applications. Further information be obtained from your authorised supplier.

## Horizontal Bars

For maximum protection, ReoSok® should be used with protection bar. Where there is no risk of impalement, contractors may find ReoSoks without protection bars are adequate.



## Continuous Application

- Ensure reo-bars are level
- Place the correct size ReoSok® protective cap on exposed bars
- Clip in 12mm continuous bar
- Bend return ends to 90 degrees for safety
- Any reo-bars that protrude higher than others should be covered with Danely® Life Guard™ protective caps (see companion products)



## Danely® Companion Products

The Danley Life Guard™ impalement protection caps have been developed with a unique encapsulated domed steel plate and a central raised boss to prevent impalement from a height.

2 sizes are available.



### Yellow

to suit 12-20mm diameter reo-bars

### Orange

to suit 24- 32 mm diameter reo-bars and star pickets

This product meets the building code requirements for durability B2 Durability, B2.3.1



## Customer Service

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