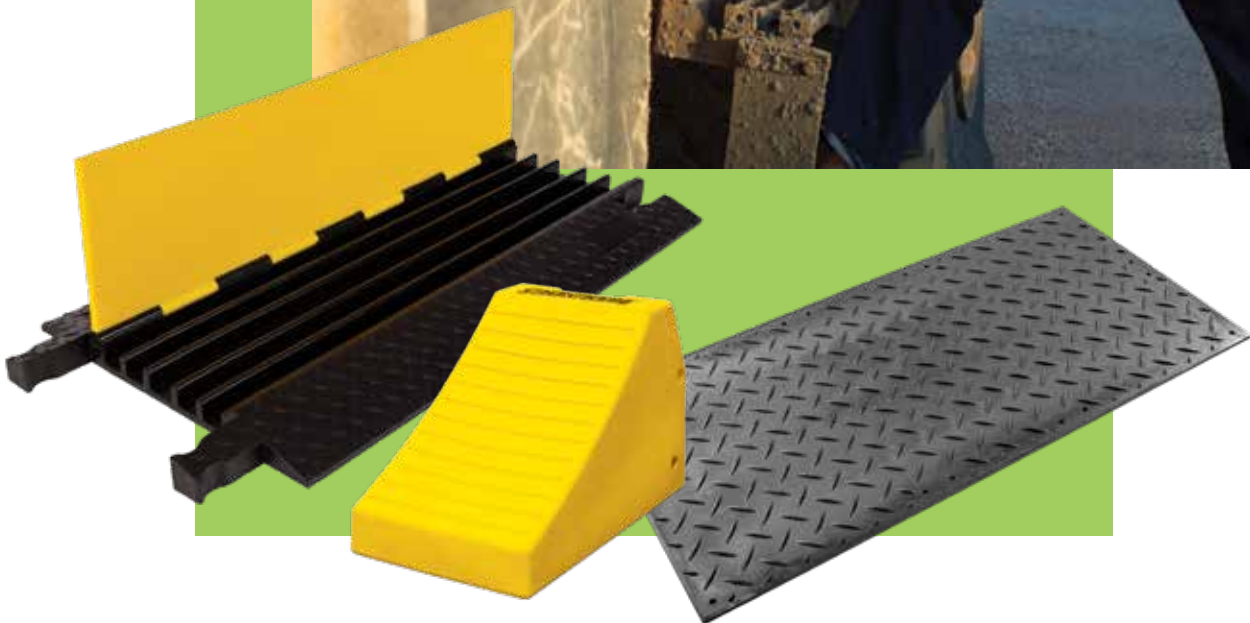


# Cable Management, Vehicle Safety and Ground Protection

*Essential*





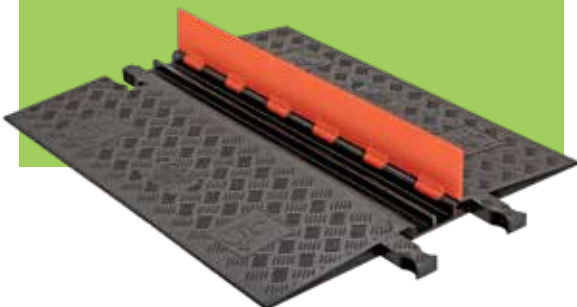
**LIMITED WARRANTY:** Checkers guarantees the products it manufactures or sells against defects in workmanship and material for a period of one (1) year from the date of shipment or date of invoice, whichever is later. The product must be used, maintained and installed according to the instructions and procedures provided, or this warranty is void. Any alteration or modification of the product will also void this warranty. Checkers' **OBLIGATION UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT OF DEFECTIVE PRODUCTS.** No other warranty or remedy shall be provided. This warranty specifically does not guarantee or cover payment or reimbursement of any damages or consequential damages other than repair or replacement of the product.

Any claim under this warranty must be made in writing within twelve (12) months of the date of shipment or the date of invoice, whichever is later. Owner must prepay shipping costs of all products returned to Checkers under this warranty. If it is determined that the product is defective in material and /or workmanship the repair or replacement will occur, at Checkers' option, at no charge and return freight prepaid by Checkers. All other return of product to the owner shall be at the owner's expense.

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**Checkers™ is a portfolio company of Justrite Safety Group.**

For over a century, Justrite Safety Group has helped protect where the world works. Our mission is to identify workplace vulnerabilities and guide customers in creating an ecosystem of safety—so your team can work with confidence.

Confidence





*Start with the Essential<sup>SM</sup>*



### A Growing Justrite Family

In recent years we have grown, expanding Justrite Safety Group through the acquisition of other strong, valuable companies. Because of these exciting changes, we want to share our story with you—one of an unrivalled safety portfolio, expertise in environmental protection, a global network of brands, and a steadfast dedication to our customers' safety.

### Start with the Essential<sup>SM</sup>

The essence of our company is captured in a new tagline: Start with the Essential<sup>SM</sup>. At Justrite, everything starts with safety. Protecting people, property and the planet is our first and greatest responsibility. We provide the essential safety products you need to protect your workers and workplace.

Our company logo has recently evolved. The new logo honours our heritage in fire safety, while reflecting our expertise in containment and environmental protection.



Justrite Safety Group offers industrial safety solutions and expert advice from our portfolio companies around the world.

We cover every facet of the industrial safety landscape—from the storage, containment and clean-up of hazardous materials to motion safety and emergency showers.

Whatever your needs, we can help you build the foundation of a safe, productive workplace.



# Essential Industrial Safety Products



In 1987 Checkers™ began with a simple vision: design and engineer the highest quality industrial safety products to provide effective safety solutions. That vision still drives Checkers today. With our product offerings of Cable/Hose Protection Systems, Wheel Chocks, Warning Whips, and more, Checkers creates unique solutions for our customers. Having the opportunity to serve a diverse number of customers and markets for over 32 years has provided us the knowledge and insight to ensure every one of our customers' needs is satisfied. Through our commitment to innovation and excellence Checkers is poised to continue to serve as your leading global provider of industrial safety products.

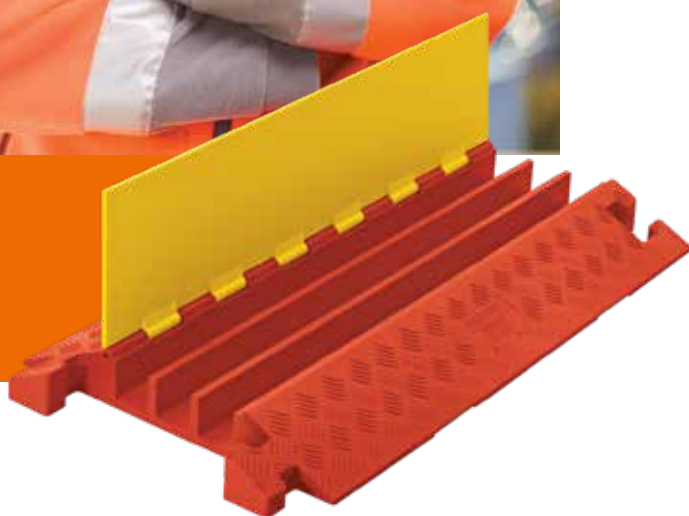
Checkers manufacturing facilities are located in Broomfield, Colorado, U.S.A. Each of our products is proudly produced in the United States. We take pride in providing the highest quality product at the best possible price. With this goal in mind, in early 2018, Checkers joined Justrite Safety Group.

This expands the non-PPE safety products offering exponentially to our customers. For more information visit [www.justrite.com](http://www.justrite.com). Our products are sold worldwide into many diverse markets.

- Mining
- Oil and Gas
- Military
- Entertainment
- Power Generation
- Construction
- Utilities
- Manufacturing
- Material Handling
- Industrial
- Aviation
- Government
- Traffic Safety
- Automotive
- Landscaping

## Cable Management Systems

Comprehensive



# Cable Management Systems

## The Perfect System

Our cable protectors feature a patented modular, interlocking design that can be customized to accommodate any number of cables. This innovative design makes setting up, dismantling, and storing the systems simple.

















Checkers offer the most extensive line of high-performance cable/hose protection products in the world. Our range of durable cable protection systems provide a safer method of passage for pedestrian traffic, vehicles and heavy-duty equipment while protecting valuable electrical cables, cords and hose lines from damage.

To fit the needs of a wide variety of applications, we offer lidded, drop-over, and low-profile models constructed from all-weather polyurethane. We also offer rubber duct models for light duty applications.

## Advantages of Using Checkers Cable Protection Systems

- Largest manufacturer of cable protectors in the world
- We manufacture the five most popular brands of cable/hose protectors in the industry
- Checkers Cable Protection Systems are manufactured in the USA in Broomfield, Colorado
- Our patented design and connector systems are the best in the industry
- We offer extensive accessories such as ADA/DDA compliant access ramps, protector bridges, 45° & 90° turns, and end caps
- Polyurethane construction is lighter and more durable than rubber imitations in extreme weather conditions
- Universal safety colours alerting all types of traffic to the products presence
- Only manufacturer in the world offering customized solutions including logos moulded into the product
- Multiple channel options so each cable and hose can have its own dedicated channel
- Modular interlocking design that makes setting up, dismantling and storing the product simple and straightforward
- Non-conductive material insulates and protects cords/cables, as well as people

## Pictograms

	Dog Bone patented connectors to extend to any length		Hourglass® patented connectors to extend to any length		5-Channel options so each cable, hose or line can have its own dedicated channel		Extreme heavy duty vehicle applications for load capacities exceeding 10 tons
	L-Shaped patented connectors to extend to any length		Advanced modular system is fully expandable to hold an unlimited number of cables		3-Channel options so each cable, hose or line can have its own dedicated channel		Heavy duty vehicle applications for load capacities up to 10 tons
	Gripper patented connectors to extend to any length		ADA/DDA Compliant Accessories		2-Channel options so each cable, hose or line can have its own dedicated channel		Heavy duty pedestrian applications
	T-Shaped patented connectors to extend to any length		Low profile suitable for wheeled access (i.e. carts).		1-Channel option for a dedicated line or cable		Light duty pedestrian applications



# Choosing the right model

## Channel Size

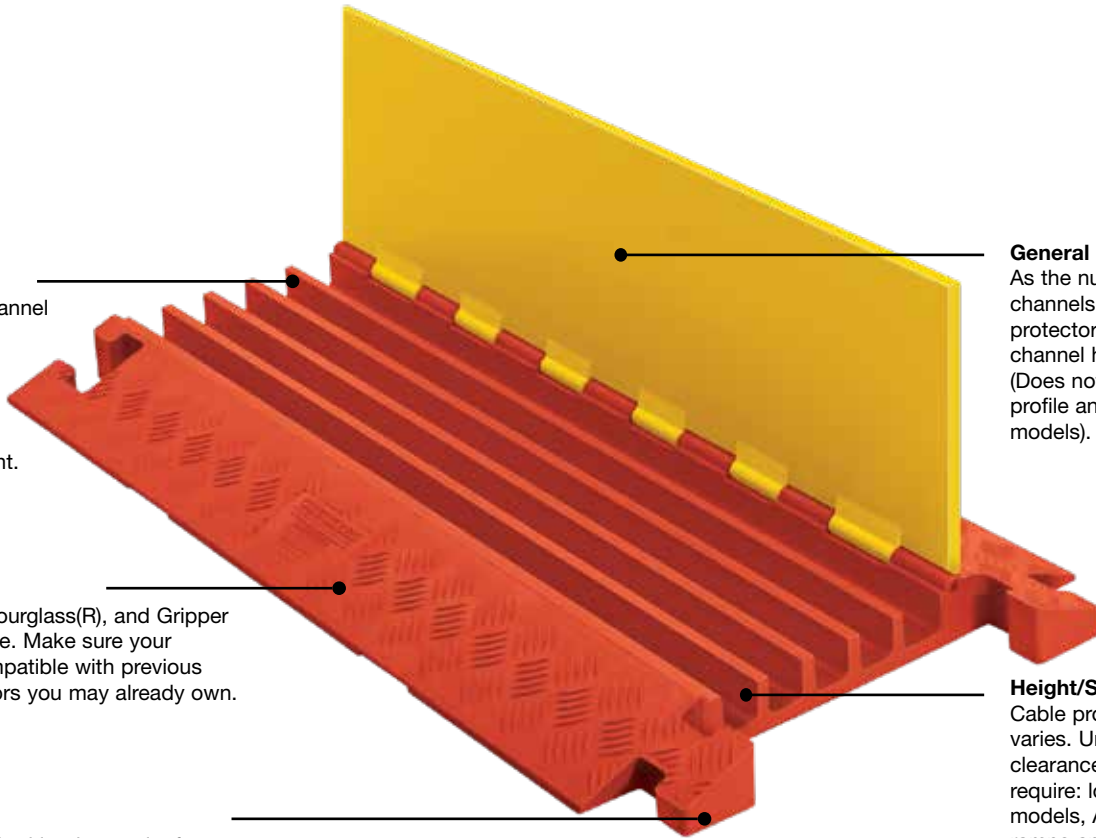
5, 4, 3, 2, and 1-channel models. Make sure your cable/hose will fit into your desired cable protector based on channel width/height.

## Connector Style

“Dog Bone”, “T”, Hourglass(R), and Gripper connectors available. Make sure your product will be compatible with previous style cable protectors you may already own.

## Load Capacity

Determine the required load capacity for your application. Know what type of vehicles and pedestrian traffic will be crossing over your cable protectors.



## General Rule

As the number of channels on the protector decreases, channel height increases (Does not apply to low profile and drop-over models).

## Height/Slope

Cable protector height varies. Understand clearance your vehicles require: low profile models, ADA compliant ramps and unique accessories available if needed.

# Reference Guide

Connector	Range	Model No.	Maximum OD	Load Capacity (per axle)	No. of Channels	Page
<b>T</b>	Linebacker® Series Heavy-Duty 5-Channel	CP5X125	3.43 cm	18.280 kg	5	11
	Linebacker® Series Heavy-Duty 3-Channel	CP3X225	5.72 cm	12.892 kg	3	11
<b>Dog Bone</b>	Yellow Jacket® Series Heavy-Duty 5-Channel	YJ5-125	2.54 cm	14.787 kg	5	13
	Yellow Jacket® Series Heavy-Duty 3-Channel	YJ3-225	5.4 cm	12.892 kg	3	13
	Yellow Jacket® Series Heavy-Duty 5-Channel ADA	YJ5-125-ADA	3.37 cm	9.526 kg	5	15
	Guard Dog® Series General Purpose 5-Channel	GD5X125	3.37 cm	9.526 kg	5	17
	Guard Dog® Series General Purpose 3-Channel	GD3X225	5.8 cm	12.892 kg	3	17
	Guard Dog® Series General Purpose 5-Channel ADA	GD5X125-ADA	3.37 cm	9.526 kg	5	19
	Guard Dog® Series Low Profile 5-Channel	GD5X75-ST	1.9 cm	21.772 kg	5	21
	Guard Dog® Series Low Profile 5-Channel w/ ADA Ramps	GD5X75	1.9 cm	30,844 kg	5	21
	Guard Dog® Series Low Profile 3-Channel w/ ADA Ramps	GD3X75	1.9 cm	24.492 kg	3	21
	Guard Dog® Series Low Profile 2-Channel w/ ADA Ramps	GD2X75	1.9 cm	20,864 kg	2	21
	Guard Dog® Series Low Profile 1-Channel	GD1X75-ST	1.9 cm	11.792 kg	1	21
<b>Gripper</b>	Grip Guard® Series Lightweight 5-Channel	GG5X125	3.18 cm	4.534 kg	5	23
	Grip Guard® Series Lightweight 3-Channel	GG3X225	5.72 cm	4.534 kg	3	23
<b>L</b>	FastLane® Series Lightweight 1-Channel Drop-Over	FL1X1.5	1.27 cm	954 kg	1	25
	FastLane® Series Lightweight 1-Channel Drop-Over	FL1X4	2.54 cm	954 kg	1	25

# Cable Management Systems **Linebacker®**



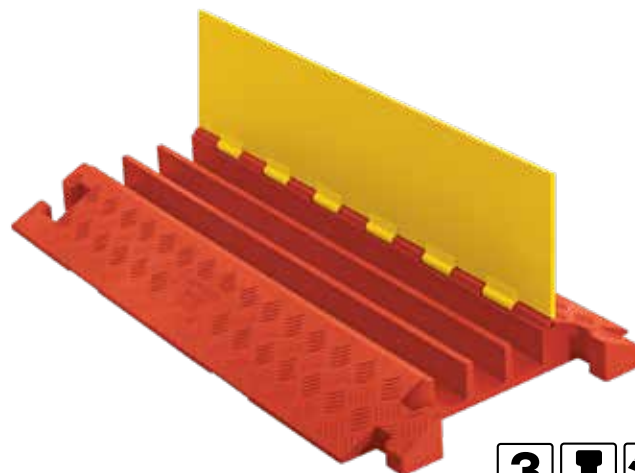
## Linebacker® Heavy-Duty

Linebacker® Heavy-Duty Cable Protector with hinged lid provides a safer crossing for vehicles and pedestrian traffic while protecting valuable electrical cables and hose lines from damage in extreme weather conditions and work environments. Modular interlocking design is ideal for use in oil and gas applications, mining, military, and other industrial environments with heavy trucks and forklifts.

- Patented T-Connectors to extend to any length
- Patented 5-bar tread surface for maximum traction
- Reinforced hinged lid for easy cable placement
- Easy to transport, setup, disassemble and store
- All-weather UV-stabilized polyurethane material

### 3-Channel

- Protects cables and hoses up to 5.72 outside dia.
- Load Capacity 6.446 kg/Tire, 12.892 kg/Axle, Max load tested at 21°C



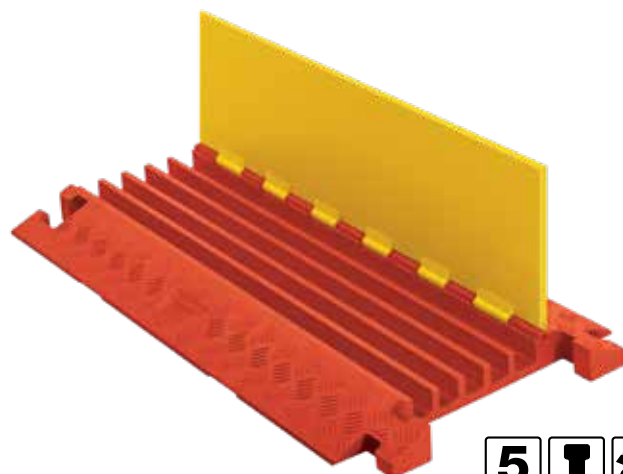
CP3X225-YO



Model	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
CP3X225-YO	91.4	50,8	7.7	5.7	5.7	12.7

### 5-Channel

- Protects cables and hoses up to 3.43 cm outside dia.
- Load Capacity 9.140 kg/Tire, 18.280 kg/Axle, Max load tested at 21°C



CP5X125-YO



Model	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
CP5X125-YO	91.4	50,8	5.7	3.4	3.4	11.3

## Accessories



45° Left Turn: CPT5X125-L-YO



45° Right Turn: CPT5X125-R-YO



End Caps (Pair Only): CPEC5X125-O

# Cable Management Systems **Yellow Jacket®**



## Yellow Jacket® Heavy-Duty

Yellow Jacket® Heavy-Duty Cable Protector with hinged lid provides a safer crossing in high volume traffic areas while protecting valuable electrical cables and hose lines from damage. Modular interlocking design is ideal for use in industrial, commercial, and public applications.

- The “original” cable protector
- Dog Bone Connectors to extend to any desired length
- Thick lid and base allow for high volume of traffic
- Hinged lid for easy cable placement
- Modular interlocking design

### 3-Channel

- Protects cables and hoses up to 5.4 cm outside dia.
- Load Capacity 6.446 kg/Tire, 12.892 kg/Axle, Max load tested at 21°C



YJ3-225-YB



Model	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
YJ3-225-YB	91.4	50,8	7.3	5.4	5.4	15.5

### 5-Channel

- Protects cables and hoses up to 3.43 cm outside dia.
- Load Capacity 9.140 kg/Tire, 14.787 kg/Axle, Max load tested at 21°C



YJ5-125-YB



Model	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
YJ5-125-YB	91.4	50,2	4.7	3.4	3.2	12.8

## Accessories



45° Left Turn: YJ5TL-125-YB



45° Right Turn: YJ5TR-125-YB



End Caps (Pair Only): YJ5EB-125-Y

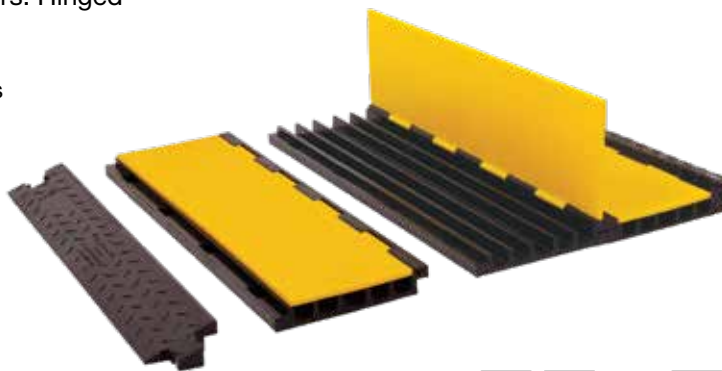
# Cable Management Systems **Yellow Jacket® AMS®**



## 5-Channel Heavy-Duty Yellow Jacket® AMS® System

The Yellow Jacket® 5-channel AMS® (Advanced Modular System) is a patented technology that utilizes separate cable protector sections and ramps to create a system that is fully expandable to hold an unlimited number of cables. By detaching the ramps, you can also quickly add cable runs and ADA compatible side ramps to existing systems. The Yellow Jacket® AMS® readily handles heavy truck and bus traffic while providing easy access for pedestrians, carts, and wheelchairs. Hinged lids make for easy loading of cables and hoses.

- The System includes 1 AMS® center section and 1 pair of ramps
- Protects cables and hoses up to 1.25 cm outside diameter
- Connect unlimited center sections and add ramps
- Hinged lid for easy cable placement
- Patented technology with modular interlocking design
- Can be used with the YJ5 Interconnect to be used with the YJ5 standard ramps. (can only be used with one center section between side ramps)



YJ5-225-YB



Model	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
YJ5-125-AD	45.7	127	4.7	3.4	3.3	9.6
YJ5-125AMSCTRYB	91	30	5	3.4	3.3	7.3
YJ5-125-AMS-F-B	91	13	5	-	-	2.8
YJ5-125-AMS-M-B	91	13	5	-	-	2.8

## AMS® Accessibility Ramps and Rails for 5-Channel Heavy-Duty Yellow Jacket®

5-Channel AMS® (Advanced Modular System) Accessibility Ramps and Rails feature a gradual slope and slip-resistant surface to ensure a safer crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Accessibility Ramp system is manufactured to meet ADA and DDA compliant specifications. One-person installation - no tools required.

- Protects cables and hoses up to 3.17 cm outside dia.
- Load Capacity 7.393 kg/Tire, 14.787 kg/Axle, Max load tested at 21°C

### AMS® Kit 1 includes:

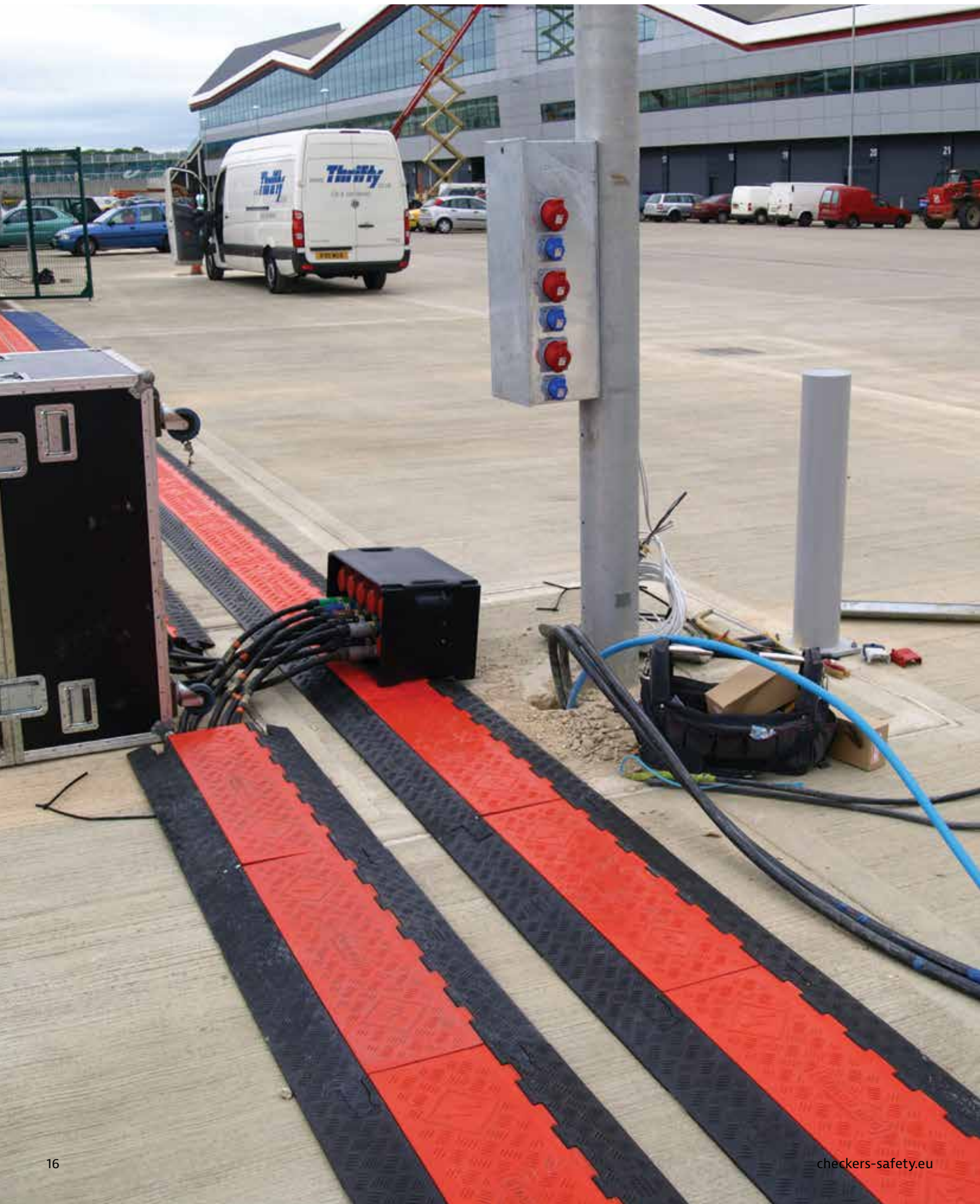
- 2 Yellow Ramps
- 4 Blue Side Ramps
- 2 AMS Centre Sections
- 2 Interconnects



Model	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
WSA-125-KIT1-HS	228.3	130.2	4.76	3.4	3.3	68.7

# Cable Management Systems

## Guard Dog®





## Guard Dog® General Purpose

General Purpose Guard Dog® Cable Protector with hinged lid provides a safer crossing for vehicle and pedestrian traffic while protecting valuable electrical cables and hose lines from damage. Modular interlocking design is ideal for use in amusement parks, entertainment venues, sporting events, and most public, commercial, industrial, construction, and utility applications.

- Dog Bone Connectors to extend to any desired length
- Reinforced hinged lid for easy cable placement
- All-weather polyurethane construction
- Patented 5-bar tread surface for maximum traction
- Modular interlocking design for easy setup
- Includes four through-holes for temporary mounting



GD3X225-OB



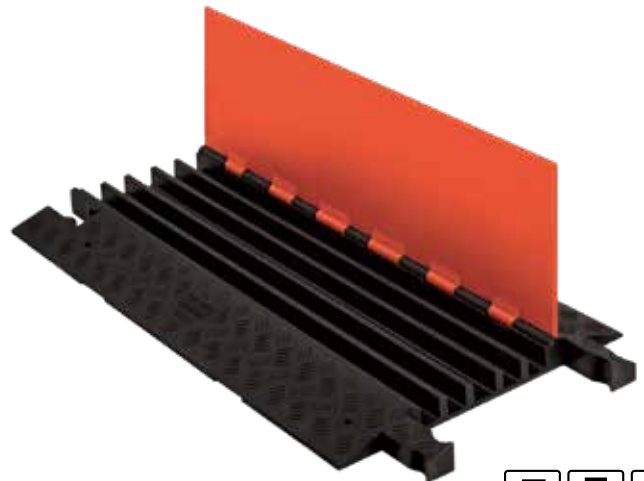
### 3-Channel

- Protects cables and hoses up to 5.72 cm outside dia.
- Load Capacity 6.446 kg/Tire, 12.892 kg/Axle, Max load tested at 21°C

Model	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
GD3X225-O/B	91.4	51	7.7	5.7	5.7	13.6

### 5-Channel

- Protects cables and hoses up to 3.37 cm outside dia.
- Load Capacity 4.763 kg/Tire, 9.526 kg/Axle, Max load tested at 21°C



GD5X125-OB



Model	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
GD5X125-O/B	91.4	50	4.7	3.4	3.3	9.6

## Accessories:



45° Left Turn: GDT5X125-L-O/B



45° Right Turn: GDT5X125-R-O/B



End Caps (Pair Only): GDEC5x125-O

# Cable Management Systems Guard Dog® ADA/DDA



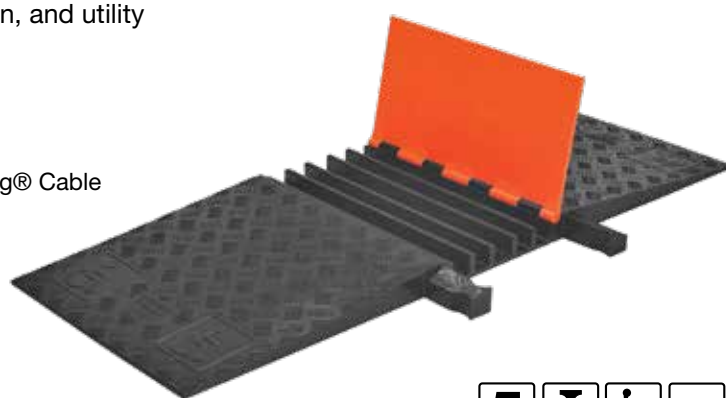
## 5-Channel General Purpose ADA/DDA Guard Dog®

5-Channel General Purpose ADA/DDA Guard Dog® Cable Protector has built-in ADA accessibility ramps to provide a safer crossing for vehicle and pedestrian traffic while protecting valuable electrical cables and hose lines. Because the ramps are built-in, there is no need for separate connectors.

Another unique feature of this product is that it interconnects directly to a 5-channel standard ramp Guard Dog® cable protector. This modular interlocking design is available in lightweight 45.7 cm sections and includes a recessed carrying handle on the underside of the protector.

Ideal for use in amusement parks, entertainment venues, sporting events, and most public, commercial, industrial, construction, and utility applications.

- Protects cables and hoses up to 3.37 cm outside dia.
- ADA/DDA accessibility ramps built in
- Interconnects directly to a Standard Ramp 5-Channel Guard Dog® Cable Protector
- Dog Bone Connectors to extend to any desired length
- Reinforced hinged lid for easy cable placement
- Load Capacity 4.763 kg/Tire, 9.526 kg/Axle, Max load tested at 21°C



GD5X125-ADA-OBLU

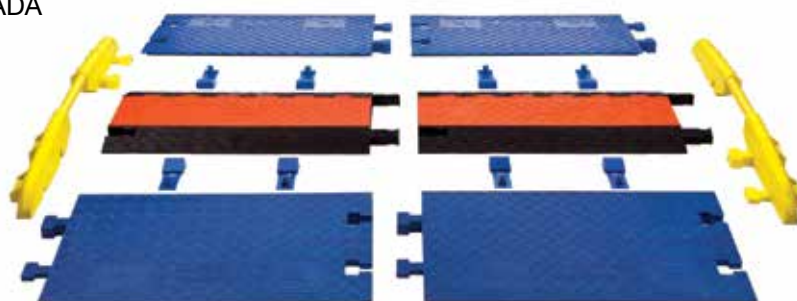


Model	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
GD5X125-ADA-O/B	45.7	127	4.7	3.4	3.3	9.6

## Accessibility ramps and rails for 5-Channel General Purpose Guard Dog

5-Channel accessibility ramps and rails feature a gradual slope and slip-resistant surface to ensure a safer crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each ramp and rail system is manufactured to meet ADA and DDA compliant specifications.

- Patented, modular ADA/DDA Compliant ramps
- Still allows access to cables and cords
- Add ramps and rails when requirements specify
- One-person installation - no tools required



Model	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
CPRP-5GD-BLU	45.7	127	4.7	3.4	3.3	9.6
CPRL-5GD-Y	45.7	127	4.7	3.4	3.3	9.6
CPADACN-4/5-GD	45.7	127	4.7	3.4	3.3	9.6

# Cable Management Systems

## **Guard Dog<sup>®</sup> Low Profile**



## Guard Dog® Low Profile

Guard Dog® Low Profile models are the most compact top-loading cable protectors on the market. These protectors provide a safer crossing for vehicle and pedestrian traffic, while still maintaining a high load-bearing capacity for heavy equipment. The Low-Profile models are available with your choice of standard or ADA/DDA compliant ramps.

- Dog Bone Connectors to extend to any desired length
- Reinforced hinged lid for easy cable placement
- All-weather polyurethane construction
- Patented 5-bar tread surface for maximum traction
- Modular interlocking design for easy setup

### 5-Channel

- Protects cables and hoses up to 1.9 cm outside dia.
- Load Capacity 10,886 kg/Tire, 21.772 kg/Axle, Max load tested at 21°C
- Standard or ADA/DDA compliant ramps



GD5X75-ST-OB

GD5X75-OB



GD3X75-ST-OB

GD3X75-OB



### 3-Channel

- Protects cables and hoses up to 1.9 cm outside dia.
- Load Capacity 7.711 kg/Tire, 15.422 kg/Axle, Max load tested at 21°C
- ADA/DDA compliant ramps

### 2-Channel

- Protects cables and hoses up to 1.9 cm outside dia.
- Load Capacity 10,432 kg/Tire, 20,864 kg/Axle, Max load tested at 21°C
- ADA/DDA compliant ramps



GD2X75-ST-OB

GD2X75-OB



### 1-Channel

- Protects cables and hoses up to 1.9 cm outside dia.
- Load Capacity 5.896 kg/Tire, 11.792 kg/Axle, Max load tested at 21°C
- Standard ramp



GD1X75-ST-OB

GD1X75-OB



Model	Description	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
GD5X75-ST-O/B	5-CH w/Standard Ram	91.4	43	3.2	3.2	1.9	6.7
GD5X75-O/B	5-CH w/ADA Ramp	91.4	84.6	3.2	3.2	1.9	11.1
GD3X75-ST-O/B	3-CH w/Standard Ramp	91.4	35	3.2	3.2	1.9	5.5
GD3X75-O/B	3-CH w/ADA Ramp	91.4	77	3.2	3.2	1.9	10,6
GD2X75-ST-O/B	2-CH w/Standard Ramp	91.4	30	3.2	3.2	1.9	4.1
GD2X75-O/B	2-CH w/Standard Ramp	91.4	72	3.2	3.2	1.9	10,4
GD1X75-ST-O/B	1-CH w/Standard Ramp	91.4	27.5	3.2	5.7	1.9	3.4
GD1X75-O/B	1-CH w/ADA Ramp	91.4	69	3.2	5.7	1.9	9.5

# Cable Management Systems

## **Grip Guard®**



## Lightweight Grip Guard® Cable Protectors

At a weight of only 5.8 kg, Grip Guard® is up to 60% lighter than other leading polyurethane 5-channel cable protectors, and up to 75% lighter than other rubber 5-channel cable protectors on the market.

The Gripper Connector is ergonomically designed to fit your hand, which allows for easy handling and transport. This connector also locks multiple cable protectors tightly together to provide a safe crossing for vehicle and pedestrian traffic while protecting valuable electrical cables and hose lines.

This modular interlocking design is ideal for use in most public entertainment venues, light commercial, and utility applications where cable protection is needed.

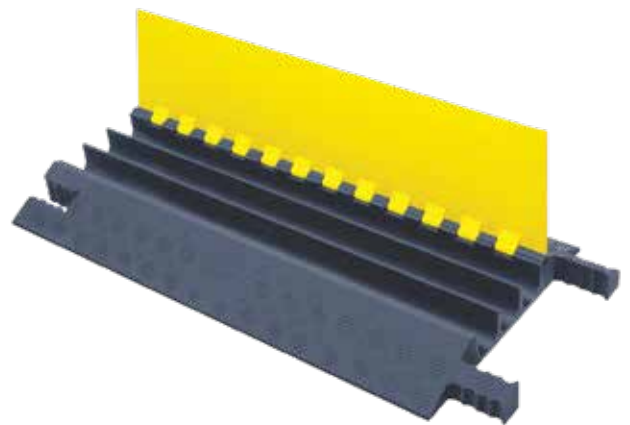
- Patented 5-Bar tread pattern for maximum traction
- Made from tough, high impact absorbing, non-conductive polyurethane
- Resistant to oil, fuels and lubricants
- Recessed carrying handle moulded in to the underside of the protector
- Optional Anti-Slip Traction Kits for use on carpet or slick surfaces

### 3-Channel

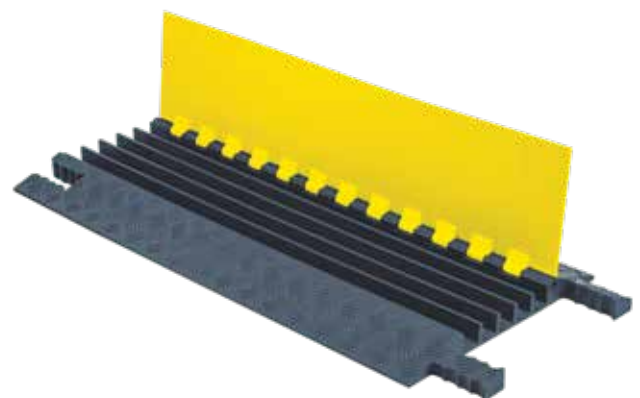
- Protects cables and hoses up to 10.43 cm outside dia.
- Load Capacity 2.267 kg/Tire, 4.534 kg/Axle, Max load tested at 21°C

### 5-Channel

- Protects cables and hoses up to 3.18 cm outside dia.
- Load Capacity 2.267 kg/Tire, 4.534 kg/Axle, Max load tested at 21°C



GG3X225-Y/GRY



GG5X125-Y/GRY



# Drop-Over Cable Protectors **Fastlane®**





## Fastlane® Drop-Over

Fastlane® Lightweight Drop-Over Protectors are made from durable polyurethane and feature Heavy-Duty, patented L-Connectors for easily attaching additional protectors to extend to any desired length. Patented 5-bar tread plate surface provides maximum traction for carts and pedestrian traffic. These low-profile protectors fit multiple cable sizes and are compact for easy setup, disassembly and storage.

- Patented L-Connectors to extend to any length
- For lightweight vehicles and pedestrian traffic
- Patented 5-bar tread surface for maximum traction
- Universal safety colours (UV stabilized)
- Modular interlocking design for easy setup
- Available in black (B) and orange (O)

### 1-Channel

- Protects cables and hoses up to 1.27 cm outside dia.
- Load Capacity 447 kg/Tire, 954 kg/Axle, Max load tested at 21°C



FL1X1.5-O



Model	Description	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
FL1X1.5*	1.5 cm Channel	91.4	46	1.9	3.8	1.3	1.4
FL1X4*	4 cm Channel	91.4	27	3.8	10	2.5	3.6

\*Available in black (B) and orange (O)

### 1-Channel

- Protects cables and hoses up to 2.54 cm outside dia.
- Load Capacity 447 kg/Tire, 954 kg/Axle, Max load tested at 21°C



FL1X4-O



Model	Description	Length (cm)	Width (cm)	Height (cm)	Channel Width (cm)	Maximum OD (cm)	Weight (kg)
FL1X4*	4 cm Channel	91.4	27	3.8	10	2.5	3.6

\*Available in black (B) and orange (O)

## Accessories:

- Anti-Slip Rubber Pad Kit (includes 18 rubber pads) for FL1X1.5



CPRPKIT.75-18  
Anti-Slip Rubber Pad Kit for FLX1.5-O

# Hose Bridge Systems **Diamondback®**



## 1-Tunnel Large Hose Bridge Diamondback® Systems

Diamondback® Hose Bridge Systems provide protection for valuable cable and hose lines while ensuring a safer method of passage for vehicles. They replace wooden and metal fabricated ramps and can be used to protect lines up to 11.43 cm in diameter. High density, all-weather polyurethane construction protects from damage by physical pressure and reduces cable and hose maintenance and replacement costs. The lightweight, modular design of interlocking 40.6 cm wide sections provides multi-length flexibility. Diamondback® Hose Bridge Systems are intended for temporary installations only.

- Protect large lines up to 11.43 cm outside diameter
- Single or multiple tunnel systems available
- Reduces maintenance and replacement costs
- Modular interlocking design for easy setup, transport & storage
- Polyurethane construction is abrasion, impact and weather resistant with high load-bearing capacity
- Diamond-plate tread surface increases traction
- Yellow caution colour for high visibility
- Built-in hand holds allow for handling with ease and double as attachment points for mounting brackets
- Load Capacity 8.754 kg



Bridge Length	Bridge Width	Bridge Height	Tunnel Diameter	Tunnel Top Length	Tunnel Base Length	Ramp Top Length	Ramp	Base Length	System Weight
UHB4045	111.8 cm	40.6 cm	14.1 cm	11.43 cm	19.8 cm	39.9 cm	46.6 cm	36.4 cm	22.7 kg

**Diamondback® Hose Bridge Systems** can be customized to any number of tunnels or length. Building a custom system is as easy as ordering tunnels connectors and the individual components separately.

- Tunnel
- Ramps (Pair)
- Tunnel Connector
- UHB4045T 4.5" Tunnel 41 x 25 x 46 x 10.2 cm
- UHB4045R 4.5" Ramps 41 x 25 x 46 x 14.3 cm
- UHB4045TC 4.5" Tunnel Connector 41 x 25 x 46 x 10.2 cm



**Warning:** Vehicles crossing bridge system must have clearance of greater than bridge height.

**Warning:** Hose Bridges are for rubber-tired vehicles only (not for equipment with metal tracks)

**Warning:** Tunnel diameter does not take into consideration hose expansion

Down-to-Earth

## Wheel Chocks



## Heavy-Duty Wheel Chocks

Includes the MC and AT Series wheel chocks. Urethane makes chocks durable, lightweight and easy to use. These heavy-duty wheel chocks are ideal for heavy equipment, haul trucks, loaders, cranes, underground mining vehicles, fire engines and trucks, large military tactical vehicles.

After thorough testing, the MC series wheel chocks are approved and used by Caterpillar in mines worldwide.

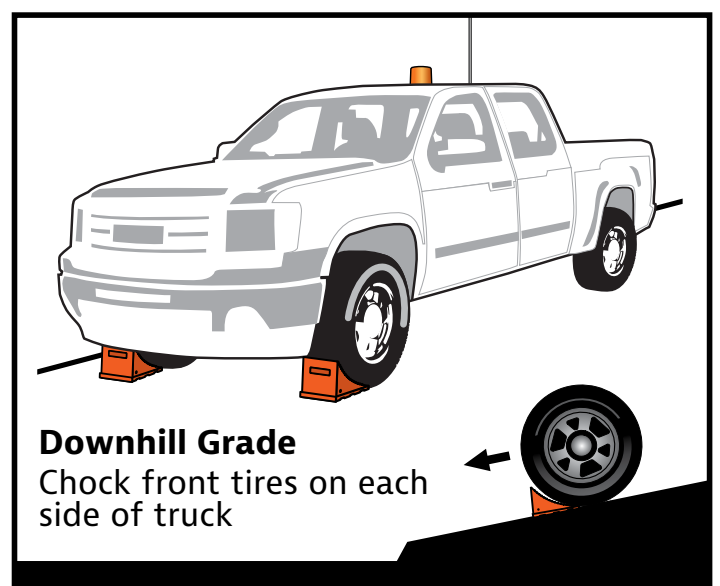
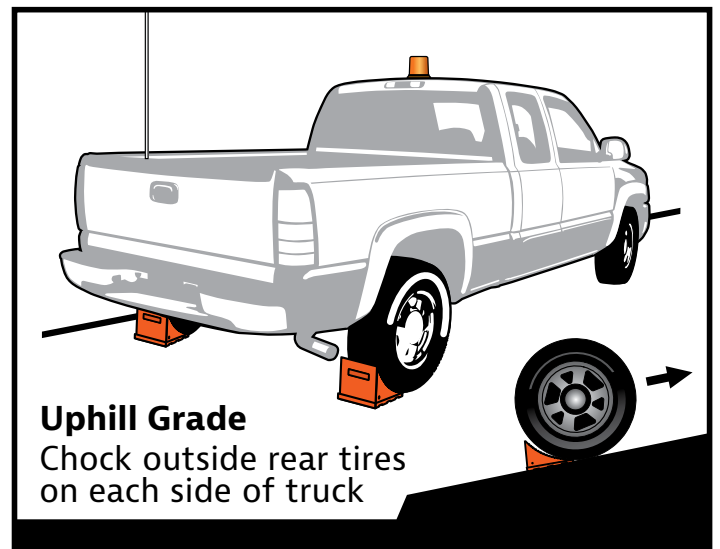
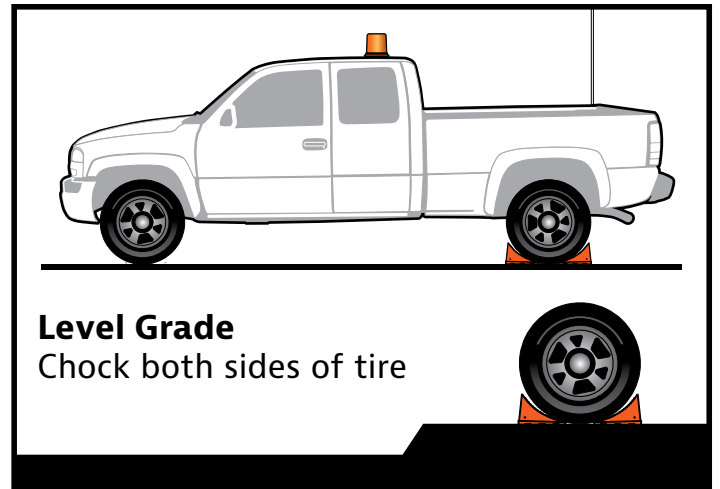
## General Purpose Wheel Chocks

Includes the UC Series wheel chocks. UC Series is constructed of durable, impact-absorbing urethane, creating a lightweight, easy to use chock. Ideal for over the road trucks, trailers, pickups, utility vehicles. UC chocks have been 3rd party tested, certified and trusted by fleets globally.

## Advantages of Using Wheel Chocks by Checkers

- Polyurethane wheel chocks are resistant to extreme weather conditions, tears, abrasions, oils, and solvents
- Polyurethane chocks are extremely lightweight compared to excessive steel and aluminium counterparts.
- Long-lasting product life span results in cost savings.
- Checkers produces a wheel chock for virtually every type of tire-based vehicle
- Our wheel chocks are engineered to reduce damage to your vehicle's tires
- High visibility safety colours are used on most of our wheel chocks
- Checkers wheel chocks satisfy MSHA, OSHA, SAE, NFPA, and DOT compliance standards
- Recessed carrying handles included on most models.
- Mounting brackets available for most models

## Proper Chocking Procedures



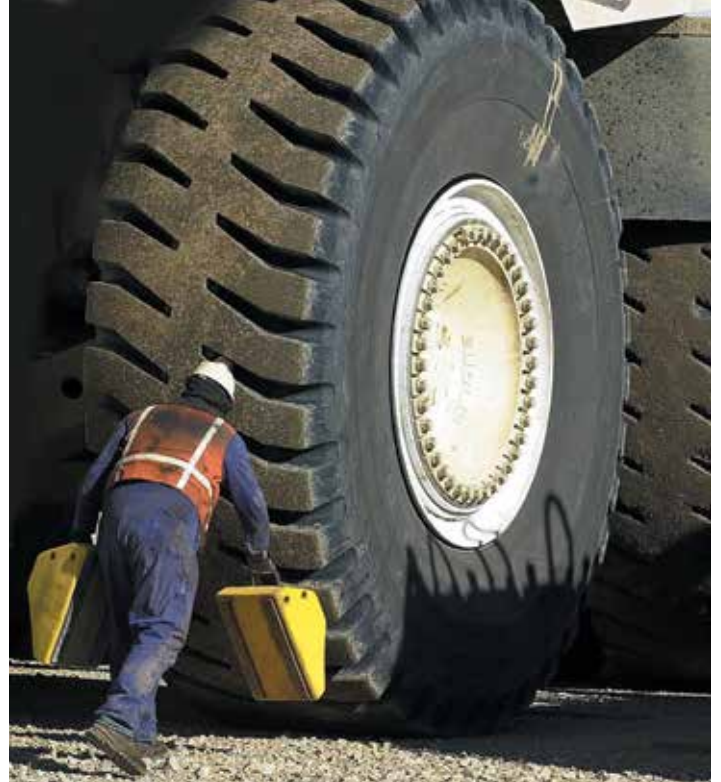
# Wheel Chocks

## Chocks You Can Trust

Checkers offers a wide variety of vehicle-based safety solutions. Products include wheel chocks, cribbing, warning whips, barricade lights, industrial signals and beacons, vehicle identification signs, parking lot safety solutions, and more. Through our continued growth and innovation, Checkers is positioned to continue to serve as your leading global provider of motion safety solutions.

## Checkers Wheel Chocks

Checkers' wheel chocks are a best-in-class chocking solution that keeps both equipment and workers safe. Our chocks are used around the world and are offered in sizes to fit almost any vehicle. Our warning whips are built with high quality materials and are designed to make vehicles and points of interest more visible. They are critical to safety on job sites that utilize large equipment, so that smaller vehicles can still be seen.



Since the mid 1980s, Checkers has led the way in developing reliable wheel chocks for a wide range of industries. With advanced engineering and manufacturing techniques, we have set the standard for wheel chock safety worldwide.

Checkers Wheel Chocks comply with the safety requirements of a variety of industries and ensure a safe working environment while your vehicles are at rest. Offered in a variety of styles, our wheel chocks provide a safe chocking solution for any type of vehicle.

Checkers Wheel Chocks were engineered in collaboration with safety experts to work with a wide range of ground equipment, commercial, and military vehicles. Whether you are chocking a fully-loaded 400-ton haul truck or a utility trailer, we have the wheel chocks you need to safely secure your vehicle and meet compliance standards.

Checkers Wheel Chocks have been field-tested by expert Checkers team members under various conditions to prove our products prevent non-motorized, uncontrolled movement of on and off-road vehicles. Checkers has also worked with a third-party laboratory to certify that each model meets the specifications indicated on the Checkers Wheel Chock Reference Guide. Specific models of our Checkers Wheel Chocks meet specifications required by MSHA (Mine Safety and Health Administration), OSHA (Occupational Safety and Health Administration), SAE (Society of Automotive Engineers), NFPA (National Fire Protection Agency), and the DOT (Department of Transportation).



# Choosing the Right Model

## Tire Diameter

Be sure to pick the necessary Checkers wheel chock based upon your vehicle's tire diameter.

## Surface

Know what type of ground you will be placing your wheel chock on when making your selection. Whether it's a gravel or paved surface, Checkers manufactures wheel chocks that adhere to all types of surfaces.

## Gross Vehicle Weight

Be sure you understand the vehicle's gross operating weight to ensure you select the correct wheel chock for your specific requirement.

## Reference Guide

Tire Diameter Range Gross Vehicle Operating Weight	Up to 81.3 cm Diameter	Up to 88.9 cm Diameter	Up to 96.5 cm Diameter	Up to 116.8 cm Diameter	Up to 165.1 cm Diameter	Up to 241.3 cm Diameter	Up to 266.7 cm Diameter	Up to 360.7 cm Diameter	Up to 419.1 cm Diameter
Up to 13.608 kg	UC1700 UC1400-4.5	UC1700	UC1500-4.5	UC1500-4.5	MC3009 UC1210	MC3010			
Up to 18.144 kg	UC1600 UC1400-6	UC1600	UC1500-6	UC1500-6	MC3009 UC1210	MC3010	MC3010		
Up to 22.680 kg	UC1400-6	UC1500-4.5	UC1500-6	UC1500-6	MC3009 UC1210	MC3010	MC3010		
Up to 27.216 kg	UC1500-4.5 UC1400-6	UC1500-4.5	UC1500-6	UC1500-6	MC3009 UC1210	MC3010	MC3010		
Up to 31.751 kg	UC1500-6	UC1500-6				MC3010	MC3010		
Up to 36.287 kg						MC3010	MC3010		
Up to 68.039 kg *35 ton						MC3010	MC3010	MC3012	MC3011
Up to 111.130 kg *70 ton						MC3010	MC3010	MC3012	MC3011
Up to 166.015 kg *100 ton						MC3010	MC3010	MC3012	MC3011
Up to 249.476 kg *165 ton						MC3010	MC3010	MC3012	MC3011
Up to 387.821 kg *240 ton						MC3012	MC3012	MC3012	MC3011
Up to 725.748 kg *400 ton								MC3011	MC3011 (Min. 4 Required)
Up to 725.748 kg *400 ton							MC3000	MC3000	MC3000 (Only 2 Required)

# Wheel Chocks **Monster Chocks®**





## Heavy-Duty MC Series

Checkers Heavy-Duty MC Series Wheel Chocks are manufactured with highly durable, lightweight polyurethane construction. With a larger base than our UC or AT models, the MC3000 Series is ideal for use with heavy equipment such as haul trucks, loaders, and cranes or for mine support equipment such as lubrication trucks and maintenance vehicles.

- The #1 selling wheels chocks in the mining industry
- MC series wheel chocks are approved and used by Caterpillar and mines worldwide
- Tough, weather-resistant urethane construction is resistant to oils, fuels, and solvents
- Meets MSHA specifications
- Safety yellow colour
- Recessed carrying handle and mounting hole for ropes, chains or brackets
- Replaceable rubber anti-slip traction pads with aluminium mounting plates to resist delamination due to corrosion
- Moulded-in ANSI Z535.4 compliant proper chocking guidelines with colour illustrations

### MC3011

- Recommended tire diameter 241.3 cm to 419.1 cm
- Use two MC3011 for Gross Vehicle Operating Weight up to 387.821 kg OR for Payloads up to 240 tons\* (217.724 kg)
- Use four MC3011 for Gross Vehicle Operating Weight up to 725.748 kg OR for Payloads up to 400 tons\* (362.874 kg)

### MC3012

- Recommended tire diameter 241.3 cm to 360.7 cm
- Max Gross Vehicle Operating Weight up to 855.000 lbs. or 387.821 kg
- For Payloads up to 255 tons\* (231.332 kg) use two MC3012

### MC3010

- Recommended tire diameter 165.1 cm to 266.7 cm
- Max Gross Vehicle Operating Weight up to 550,000 lbs. or 249.476 kg
- For Payloads up to 165 tons\* (149.685 kg) use two MC3010

### MC3009

- Recommended tire diameter 116.8 cm to 165.1 cm
- Max Gross Vehicle Operating Weight up to 111.130 kg
- For Payloads up to 70 tons\* (63.503 kg) use two MC3009

## MC1900 Series Mounting Bracket

- Universal Dual Mounting Bracket holds 2 each of MC Series



MC3011



MC3012



MC3010



MC3009

# Wheel Chocks

## Urethane Chocks



## General Purpose UC Series

Checkers General Purpose UC Series Wheel Chocks are manufactured with highly durable, lightweight polyurethane. These chocks are ideal for use with over-the-road trucks, trailers, pickups and utility vehicles.

- Highly durable, lightweight construction
- Weather-resistant polyurethane construction
- Resistant to oils, fuels, and solvents
- 3rd party tested, certified and trusted by fleets globally
- High visibility orange color
- Recessed carrying handle and mounting hole for ropes or chains
- Sold by piece or by pair

### UC1210

- Recommended tire diameter 116.8 cm to 165 cm
- For mining and construction haul trucks and support equipment
- Max Gross Vehicle Operating Weight up to 245.000 lbs. or 111.130 kg
- For payloads up to 70 tons\* (63.503 kg) use two UC1210
- Molded-in "How to Use" guidelines



UC1210

### UC1500

- Recommended tire diameter 81.3 cm to 116.8 cm
- UC1500-4.5 is certified for a gross vehicle operating weight up to 22.680 kg
- UC1500-6 is certified for a gross vehicle operating weight up to 31.751 kg



UC1500

### UC1700

- Recommended tire diameter 68.6 cm to 89 cm
- UC1700 is certified for a gross vehicle operating weight up to 30,000 lb. or 13.608 kg



UC1700

### UCTS003

- For light weight general purpose applications
- Grooved, stepped edges help grip and provide more tire traction
- Eyebolt to use as a handle or connect with a rope
- Up to a 9071.85 kg load capacity (up to 11% grade)



UCTS003

# Aviation Chocks



## Aviation Chocks

Aviation Wheel Chocks are made of highly durable, lightweight polyurethane. AC Chocks last longer than wood chocks, never need painting and eliminate Foreign Object Damage (FOD) threats to aircraft. Checkers manufactures a large range of aviation chocks series ideal for private, commercial, cargo and military aircraft.

- Material: UV-stabilized polyurethane
- Impact-absorbing urethane
- Weather and abrasion resistant
- High load-bearing capacity
- Resistant to aircraft fuels, oils, and lubricants
- Eliminates Foreign Object Damage (FOD)
- Designed for large and oversized aircraft

### Key Considerations:

Safety Chocks prevent vehicles from rolling away on work sites or military sites, protecting site personnel.

Asset Protection Vehicles damage can be avoided with proper chocking procedures.

Regulation compliance Various chocking regulations exist across nearly all industries and institutions

Polyurethane chocks are extensively tested and qualified "Polyurethane chocks will not chip or splinter, which avoids FOD." Polyurethane chocks are designed not to warp, even in the presence of moisture. Polyurethane chocks are lighter than wood, making them easy to position and align.

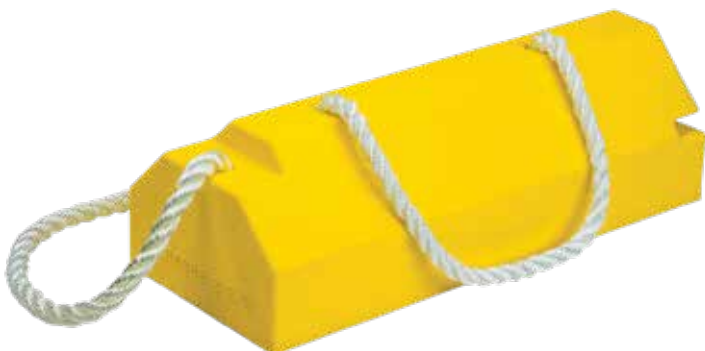
Checkers P/N AC6856-LR urethane chocks have been tested per MIL-PRF-32058. paragraph 4.4 and qualified for use in the U.S. Air Force by Mr. Jason Brown, Mechanical Engineer 542nd Support Equipment at Warner Robbins AFB Ga.

The Systems Program office at Tinker AFB has determined that Monster P/N AC6856-LR urethane chock is suitable for use on C/KC-135 aircraft, and has been added to T.O. 1C-135(K)R-2-2JG-1 as an approved wheel chock.



### Why Polyurethane Aviation Chocks?

- Polyurethane will not crack.
- Polyurethane will not warp, even in the presence of water and moisture.
- Polyurethane chocks will not chip or splinter, which avoids FOD.
- Aircraft fluids have no effect on polyurethane.
- Due to its composition, polyurethane will not freeze to ramps or any other surfaces.
- High strength does not mean heavy; polyurethane chocks are only 33 lbs. each.
- As polyurethane is an inorganic material, it will not mould or rot.
- The polyurethane is coloured, meaning Checkers wheel chocks never need to be painted.



# Parking & Traffic Safety Products

Responsive



## Traffic Calming and Parking Lot Safety Solutions

Checkers™ traffic calming and parking lot safety products are efficient, high quality solutions. Designed for speed reduction, these solutions keep roads and parking lots safe for both motorists and pedestrians. Checkers speed bumps, speed humps, and car stops are long lasting, easy to install, and environmentally friendly.

Checkers is a full-service manufacturer of parking lot safety solutions. We design and manufacture traffic control products that help cars navigate and park safely. Our main goal is to create solutions that protect motorists and pedestrians from the perils of today's parking lots. As such, Checkers' products have been designed and developed with speed reduction, driver and pedestrian safety in mind. All our solutions are manufactured from 100% recycled rubber which longer lasting, highly visible, and more car-friendly than asphalt or concrete alternatives. Not only are Checkers traffic safety solutions environmentally friendly, they can also be installed for both temporary or permanent use and are the ideal maintenance-free parking lot solution. In addition to enhancing parking lot safety, a proper parking lot plan can lower insurance premiums for lot owners.



### Why Checkers Recycled Rubber Parking Lot Solutions:

- Rubber speed bumps greatly outlast concrete or asphalt competitors
- Rubber speed bumps don't degrade like concrete speed bumps, keeping parking lots aesthetically pleasing
- High-quality rubber is resistant to weather, salts, and chemicals
- Recycled rubber construction is environmentally friendly
- Pliable rubber protects vehicles as well as curbs
- Highly reflective coloured tape ensures the parking stop will be visible
- Easy to install, either on asphalt or concrete surfaces
- Can be used for temporary or permanent applications
- Great for commercial and residential applications
- Highly reflective tape to ensure that the speed bumps parking stops are visible even on a dark night.
- Cats eye reflectors further enhance visibility to alert drivers well in advance
- The bumps have a channelled bottom to facilitate drainage as well as to cover cabling or piping
- End caps available and sold separately
- Rebar spikes and lag bolts for secure installation in either concrete or ground



# Parking & Traffic Safety Products

## **Speed Bumps**





## Recycled Rubber Speed Bumps

Control traffic speed almost anywhere!

- Brings vehicle to controlled, safe speed
- Made from recycled rubber
- Moulded reflective tape
- Easy to install with rebar spikes on asphalt surfaces and lag bolts and shields on concrete surfaces
- Warranty: 3 years on the product and 1 year on the tape (under normal use)



## Safety Rider® V Mini Speed Humps

- Interlocking tongue and groove system
- Yellow reflective tape on mid-sections and end caps helps reduce trip hazards
- Module units can cover width of any roadway
- Ideal in front of gates, toll booths and all parking access facilities
- Mounting hardware included

Model	Description	Length (cm)	Width (cm)	Height (cm)	Weight (kg)	Mounting Holes
23500V	Centre	90	50	5	16.4	6
2350	End Cap Male	90	50	5	14.5	6
23502V	End Cap Female	90	50	5	14.5	6

## Easy Rider® Recycled Rubber Speed Bumps

- Recommended for high pedestrian areas
- Moulded reflective tape & cat eye reflectors
- Channelled bottom covers cabling
- End caps



Model	Length (cm)	Width (cm)	Height (cm)	Weight (kg)	Weight	Mounting Holes
26111	Centre 180	180	30	5.6	23.2	4
24111	Centre 120	120	30	5.6	14.5	3
26999	End Cap	22	30	5.6	2.5	1

## Recycled Rubber Speed Bumps Mounting Hardware

- 91400** Rebar spike 36 cm
- 91400G** Galvanized rebar spike 36 cm
- 91500** Lag Bolt for concrete use 15 cm
- 91501** Lead Shield for Concrete Use

# Parking & Traffic Safety Products

## **Park-It® Parking Stops**



## Park-It®

The smartest, safest parking devices! With molded reflective tape, available with yellow or white, these parking stops are sure to be seen. They easily install with rebar spikes on asphalt surfaces and lag bolts and shields on concrete surfaces.



- Available in black/yellow and black/white versions
- Available in 90, 120 and 180 cm lengths
- Easy to install with rebar spikes on asphalt surfaces and lag bolts and shields on concrete surfaces

Model	Description	Length (cm)	Width (cm)	Height (cm)	Weight (kg)	Mounting Holes
13101	3 ft Park-It Yellow	90	15	10	7.7	2
14101	4 ft Park-It Yellow	120	15	10	10,5	3
16101	6 ft Park-It Yellow	180	15	10	15.5	4

## Mini Park-It®

The smartest, safest parking devices!  
Simple installation by one person for temporary or permanent solutions 1/10th the weight of a standard concrete curb



Model	Description	Length (cm)	Width (cm)	Height (cm)	Weight (kg)	Mounting Holes
13190	Mini Park-It	55	15	10	4.1	2

# Ground Protection & Ground Stabilization

Trusted



# TuffTrak® Ground Protection



TuffTrak® is the market leader in temporary access roads and ground protection solutions. We are committed to making quality products and delivering the highest levels of performance, quality and value.

As part of our commitment to providing quality and performance, we play an active role in ensuring that our customers get the best out of our products. Our success is built on listening to and responding to our customers' specific requirements and problems, as we strive to provide them with cost effective and an innovative solution. We understand that safety is paramount, speed of deployment is critical, and durability standards need to meet the toughest and most extreme working environments. We take the time to fully understand our customers' unique and specific project requirements considering ground and weather conditions as well as the range of vehicles, construction site or plant and personnel involved in their project.

## Why Ground Protection Mats?

Ground conditions play a significant role in field operations and projects that need access to remote sites. Wet, muddy or uneven ground conditions can cause projects

to be delayed or even halted. This can lead to significant commercial loss such as unrecoverable management time, loss of reputation and effect on future workloads. Unstable ground conditions are also frequent cause of minor incidents and near misses on sites. Even worse, complete failure of the ground has caused serious injuries and fatalities.

Trackway panels get heavy equipment safely through mud, sand, snow and swampland conditions by creating temporary access roads and working platforms. Access to and from remote sites and a stable work area are a critical safety solution in the oil & gas, drilling, transmission, renewable energy, utilities, civil engineering, infrastructure, and construction industries.

Ground protection mats also prevent environmental damage to agricultural land, heritage sites or sensitive eco systems and cross contamination between sites.

Ground protection mats can also be used for stadiums, events, golf courses, landscaping, tree care, cemeteries; wherever saving the costs of remedial ground restoration is a factor. The ground protection mats are then used to create temporary access roads, parking lots, or walkways providing safe pedestrian and access routes for the duration of an event while virtually eliminating severe rutting or damage to ground and landscaping and can ensure that vehicles, machinery and people can move freely on projects without becoming stuck in the mud or damaging sensitive ground, natural grass or turf.

Turf protection panels and mats were specifically developed for applications that demand precautions be used to avoid the burning and/or brown-out effects of heat caused by sun and high heat work environment. Some specific applications will be found in the turf and landscape markets such as golf courses, irrigation, and pool installers as well as for events and in stadiums.

TuffTrak® ground protection mats are the popular choice among professionals. They are easy to use, quick to deploy, lock into place to form a continuous, solid, safe and durable roadway or working platform. They are unequalled for quality and performance even under the most hazardous conditions.

## Ground Protection Mats

TuffTrak® has a full range of market leading heavy duty composite ground protection mats delivering a safer working environment for temporary access roadways, trackways, and working platforms. Our heavy duty mats are capable of supporting heavy loads in excess of 600 psi\* and are highly resilient even in the most extreme weather and ground conditions. With our diverse range of heavy duty mats, TuffTrak® is able to provide you with a heavy duty ground protection solution for any application.

# Medium Duty Temporary Access Matting **AlturnaMat®**



## AlturnaMat®

AlturnaMat® is a high load capacity mat boasting an aggressive diamond plate tread design and a high load capacity ideal for use over soft or sensitive ground conditions in the construction, civil engineering, ground work, and events industries.

These rugged mats are made of 1.27cm thick polyethylene making them virtually indestructible. AlturnaMat® can withstand loads of up to 120 tons\*, and its flexible construction means that these mats will follow the contours of the ground to deliver a highly effective access solution over undulating or sloping ground conditions.

Weighing just 39 kg at its maximum size and just 9.75 kg at its smallest, AlturnaMat® can be easily deployed and manoeuvred by a two-person team with the added convenience of strategically positioned hand holes.

AlturnaMat® can be connected together using Turn-A-Links or EZ Link connectors to create a secure trackway or workpad.

### Recommended use:

Medium duty as temporary roadways, pedestrian pathways, work areas for plant and machinery, drilling rigs, depot or storage areas.

### Specifications:

- 100% recycled high density polyethylene
- Diamond cleat tread surface providing impressive grip
- Hand holes for easy manoeuvrability
- Lightweight and can easily be moved by a two person team
- Various connector options available to suit different ground conditions 4 connection points at each corner of the mat

### Colours:

- Black

### Stock sizes:

- 244 cm x 122 cm

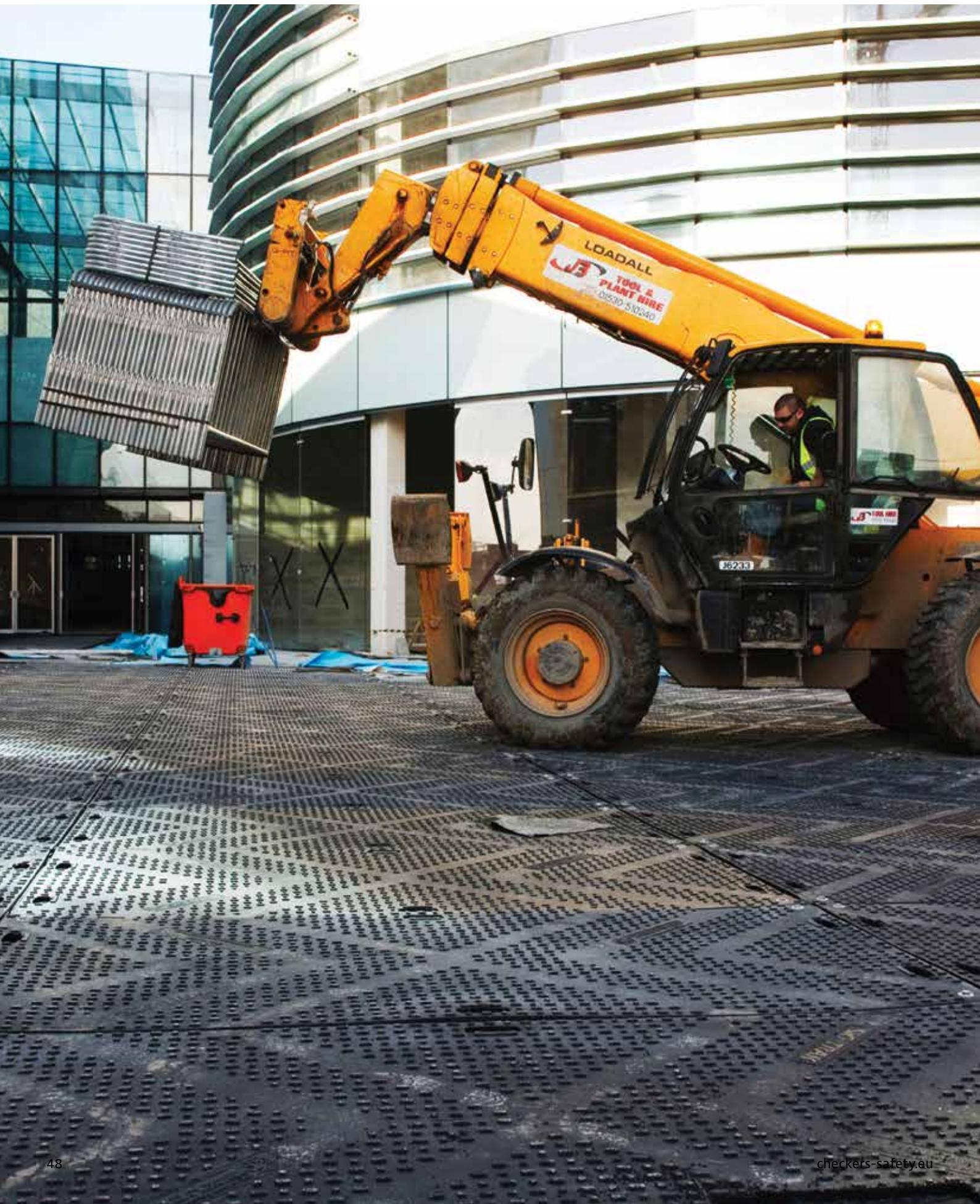
### Accessories:

- 2-way or 4-way connectors



Art. Nr.	Description	Sizes	Load Capacity	Weight
TTMSAM01BL	AlturnaMat® - Black	1220 x 2440 x 18 mm	120	39 kg

# Medium Duty Ground Protection Matting **EuroMat®**



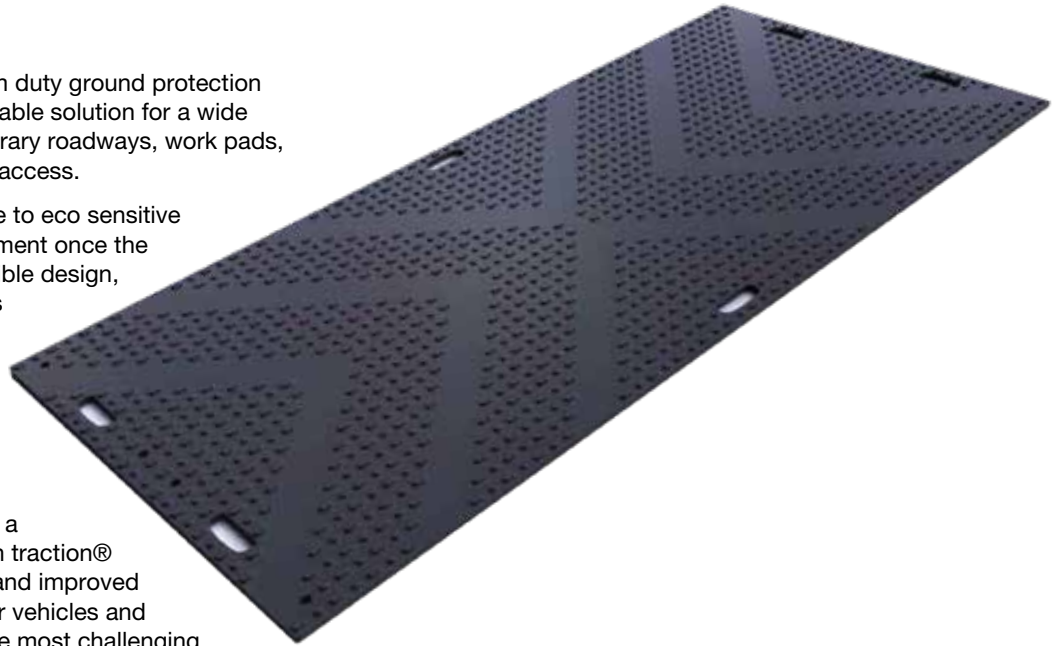


## EuroMat®

EuroMat® is a market leading medium duty ground protection mat designed as an ideal man-handleable solution for a wide range of applications including temporary roadways, work pads, depot storage areas or as pedestrian access.

EuroMat significantly reduces damage to eco sensitive areas, avoiding the need for reinstatement once the project is complete. Thanks to its flexible design, EuroMat is able to follow the contours of undulating or sloping ground conditions.

Light in weight at just 35 kg, EuroMat has strategically positioned hand holes for ease of use when handling. EuroMat is fast and easy to offload and install, easily deployed by a two-person team. The unique chevron traction® surface design delivers superior grip and improved forward motion of heavy equipment or vehicles and reduces side way slippage, even in the most challenging weather or ground conditions.



### Recommended use:

- Medium duty - as temporary roadways, pedestrian pathways, work areas for plant and machinery, drilling rigs, depot or storage areas.

### Specifications:

- 100% recycled high density polyethylene (HDPE)
- Load bearing capacity up to 120 tonnes\*
- Unique chevron traction® surface for maximum grip
- Low profile surface option for pedestrian walkways and outdoor events
- Easily carried and placed by two people thanks to its lightweight design
- Hand holes for ease of handling – Fast and easy to install
- Moulds to uneven or undulating ground conditions due to its flexible design

### Colours:

- Black
- Grey

### Sizes:

- 1200 x 2410 x 12 mm
- 600 x 2410 x 12 mm

### Accessories:

- 2-way or 4-way connectors
- FastFit connector
- Metal plate
- Assembly bolts
- Stillage

Art. Nr.	Description	Sizes	Load Capacity	Weight
TTMSEM03BL	EuroMat® Ped/Chev	1200 x 2410 x 12 mm	120	35 kg
TTMSEM03CV	EuroMat® Chev/Chev	1200 x 2410 x 12 mm	120	35 kg
TTMSEM03S1	EuroMat® Smooth One Side*	1200 x 2410 x 12 mm	80	35 kg
TTMSEM03GY	EuroMat® Virgin Natural*	1200 x 2410 x 12 mm	80	35 kg
TTMSEM07BL	EuroMat® Half track*	600 x 2410 x 12 mm	120	17.5 kg

\*standard core + tread = 20 mm

# Medium Duty Ground Protection Matting **Euromat® LT**



## EuroMat® LT

EuroMat® LT ground protection mat prevents grass, wet, and soft soil from being compacted, damaged or rutted by machinery, vehicles, and heavy pedestrian traffic. Manufactured from 100% recycled polyethylene, EuroMat® LT provides a safe, reusable, economical, and environmentally friendly alternative to plywood. Unlike plywood, EuroMat® LT is weatherproof, flexible, and less likely to break and splinter. The textured slip-resistant surface offers traction for pedestrians and light vehicles even in wet conditions.

EuroMat® LT can be easily deployed for temporary applications as lawn protection and event flooring or can be installed for prolonged periods for light to medium vehicle or pedestrian traffic in medium to firm ground conditions. EuroMat® LT is a light-duty temporary cover that can be used in a wide range of applications within the construction, landscaping, excavation, groundwork, and events industries.

### Recommended use:

- Medium duty - For use as temporary roadways, pedestrian pathways, work areas for plant and machinery, drilling rigs, depot or storage areas.

### Specifications:

- Easily carried and placed by two people thanks to its light weight
- Made from 100% recycled polyethylene
- Fast and easy to transport and install
- Rot proof, water resistant and maintenance free - Can be pressure washed
- Durable, tough and impact resistant – no splintering
- Lower whole-life cost to timber and plywood
- Protection of soft or sensitive surfaces from machinery, vehicles and pedestrians

### Colours:

- Black

### Sizes:

- 120 cm x 240 cm

### Accessories:

- 2-way or 4-way connectors
- FastFit connector
- Metal plate
- Assembly bolts



Art. Nr.	Description	Sizes	Load Capacity	Weight
TTMSEL03BL	AlturnaMat® Lite	1200 x 2400 x 11.5 mm	60	32 kg

# Medium Duty Ground Protection Matting **EconoMatMB™**



## EconoMatMB™

EconoMatMB™ has been specifically developed as an efficient alternative to traditional builders plywood providing a low cost, easy to deploy, reusable product for a wide range of uses within the construction, groundwork and events industries. Combating the risk of slippage or falls, injury from splinters, short lifespan, the increasing costs of plywood and environmental costs of its disposal, EconoMatMB™ provides a safer and more economical and environmentally friendly alternative.

Made from 100% recycled low density polyethylene (LDPE), EconoMatMB™ provides considerable long term advantages over plywood. Being weatherproof, flexible, less prone to breakage or splintering and supplied with a traction surface for both personnel and vehicular movement,

At just 32kg, EconoMatMB™ is easy to handle and is easily deployed by two people.

### Recommended use:

- Light duty - For use as temporary roadways, pedestrian pathways, work areas for plant and machinery, drilling rigs, depot or storage areas.

### Specifications:

- Supports loads up to 15 tons\*
- Connection points at each corner of the mat
- Moulds to uneven or undulating ground conditions due to its flexibility
- 4 bar tread surface for increased traction

### Colours:

- Grey

### Sizes:

- 1230 x 2450 x 11 mm

### Accessories:

- Steel connector
- Ramps



Art. Nr.	Length	Sizes	Load Capacity	Weight
TTMSECLDGY	EconoMat®	1230 x 2450 x 11 mm	40	32 kg
TTMSECLDRY	EconoMat® Yellow/Red	1230 x 2450 x 11 mm	40	32 kg

# Heavy Duty Ground Protection Matting **TuffTrak® XT**



## TuffTrak® XT

TuffTrak® XT is an extreme heavy duty road mat specifically designed for the most challenging ground conditions.

The mat features the rugged chevron traction® nub surface that ensures optimal grip in even the most adverse ground conditions. With a 600 psi\* compressive load capacity, this extreme temporary ground protection solution can withstand all weather and ground conditions including wetlands, marshlands, peat bogs, and river deltas.

The TuffTrak® XT can be installed quickly and efficiently with our Four3™ camlock connector using a minimum of 2 or up to 16 connection points. The combination of the Four3™ camlock and the overlap connectors lock adjacent mats firmly together creating a monolithic working platform delivering superior strength. This semi-barrier keeps dirt and grime below the surface for a clean and secure working platform.

The special format of these connection points creates the opportunity for the positional adjustment of mats allowing various configurations.

### Recommended use:

- Heavy duty - For use as roadways for heavy traffic, work areas for plant and machinery, pedestrian walkways, drilling rigs, depot or storage areas.

### Specifications:

- High molecular weight polyethylene
- Usable surface area 6.84 m<sup>2</sup>
- Chevron traction® surface design
- 200 mm overlap on all sides
- 50 mats per truck / per container
- Pure compressive load capacity 600 psi\*
- Available in an anti-stat version



### Stock sizes:

- 400 cm x 200 cm x 9 cm

### Colours:

- Black
- Sand

### Accessories:

- Camlock connector
- Camlock connector locking tool
- Ramps

Art. Nr.	Length	Width	T/m <sup>2</sup>	Weight
TTMSXTASML	TuffTrak XT® With Anti Stat Sand	2000 x 4000 x 94 mm	415	350 kg
TTMSXTASBL	TuffTrak XT® With Anti Stat Black	2000 x 4000 x 94 mm	415	350 kg
TTMSXT10ML	TuffTrak XT® Sand	2000 x 4000 x 94 mm	415	350 kg
TTMSXTPRBL	TuffTrak XT® Black	2000 x 4000 x 94 mm	415	350 kg

# Heavy Duty Ground Protection Matting **TuffTrak® XL**





## TuffTrak® XL

TuffTrak® XL one of the largest in the TuffTrak® range, designed as an extra wide roadway, it's manufactured as a solid one piece 4092 mm long composite mat to provide superior support for loads of up to 150 tons\* making TuffTrak® XL the market leader in solid composite heavy duty temporary and access solutions.



Designed with safety in mind, TuffTrak® XL incorporates a dual grip design featuring our chevron traction® surface, and a low profile surface on the reverse both incorporating micro traction™ to further increase grip. This substantially improves mud dispersal and forward motion of vehicles making the TuffTrak® XL ideal for use in the most challenging weather and ground conditions.

### Recommended use:

- Heavy duty - For use as roadways for heavy traffic, work areas for plant and machinery, pedestrian walkways, drilling rigs, depot or storage areas.

### Specifications:

- High molecular weight polyethylene
- Usable surface area 8m<sup>2</sup>
- Chevron traction® surface design
- Pure compressive load capacity 150 tons\*
- 50 mats per truck / per container

### Stock sizes:

- 409 cm x 204 cm x 4.7 cm

### Colours:

- Black
- White

### Accessories:

- Spring steel connector
- T20 bolt hex head
- Standard mild steel connector
- Corner repair kit

Art. Nr.	Length	Width	Load Capacity	Weight
TTMSXL05BL	TuffTrak XL® Black	203 x 409cm x 47mm	200	360 kg
TTMSXL05WH	TuffTrak XL® Virgin	203 x 409cm x 47mm	200	360 kg

# Heavy Duty Ground Protection Matting **TuffTrak® ST**



## TuffTrak® ST

TuffTrak® ST is the ultimate standard heavy duty road mat ideal for use as temporary roadways, work areas for heavy plant and machinery, drilling rigs, depot or storage areas.

Incorporating a dual grip design featuring our chevron traction® surface, and a low profile surface on the reverse both incorporating micro traction™ to further increase grip. This substantially improves mud dispersal and forward motion of vehicles. TuffTrak® ST's low profile surface reduces the risks of slips, trips, and falls.

TuffTrak® ST has a range of connector options available for use with different ground conditions and projects, with 4 connector points at each corner allows mats to be seamlessly connected together.

### Recommended use:

- Heavy duty - For use as roadways for heavy traffic, work areas for plant and machinery, pedestrian walkways, drilling rigs, depot or storage areas.

### Specifications:

- High density or ultra high molecular weight polyethylene
- Usable surface area 7.5m<sup>2</sup>
- Chevron traction® surface design
- Pure compressive load capacity 150 tons\*
- 80 mats per truck / per container

### Stock sizes:

- 301cm x 251cm x 3.8cm

### Colours:

- Black
- White

### Accessories:

- Spring steel connector
- Steel connector



Art. Nr.	Length	Width	Load Capacity	Weight
TTMSST01BL	TuffTrak® PE1000 Black	2500 x 3000 x 38 mm	200	295 kg (650.4 lbs)
TTMSST05BL	TuffTrak® PE500 Black	2500 x 3000 x 38 mm	150	295 kg (650.4 lbs)
TTMSST03BL	TuffTrak® PE300 Black	2500 x 3000 x 38 mm	150	295 kg (650.4 lbs)
TTMSST01WH	TuffTrak® PE1000 Virgin	2500 x 3000 x 38 mm	150	0.5 kg (1.1 lbs)

# Outrigger Pads



## Outrigger Pads

TuffTrak® outrigger crane pads are made from a mix of 100% recycled High Molecular Weight and Ultra High Molecular Weight Polyethylene making them ideal for use with cranes, hiabs and aerial work platforms. TuffTrak® outrigger crane pads provide a cushioned, stable load platform for outriggers, and prevents damage to the ground. TuffTrak® outrigger crane pads will not splinter or absorb water making them perfect for use in all weather conditions.

They are strong and durable, chemical and oil resistant, long lasting, and are easy to store and clean. Lightweight and complete with 'carry handles', our outrigger crane pads are easy to transport by hand.

The unique flexible design of our outrigger crane pads allows each pad to adapt to the ground, providing a safe working platform for heavy machinery and will return to their original shape once work is completed.

- Range of sizes
- Weight of largest size 115 kg
- Largest size load bearing capacity 100 tons\*
- Carry handles
- Rugged construction provides a long service life
- Wide range of sizes to suit project and load requirements



Art. Nr.	Description	Sizes	Load Capacity	Weight
TTOS40X4BL	Outrigger Pad 400 x 400 x 40	400 x 400 x 40 mm	12	6,1 kg
TTOS40X5BL	Outrigger Pad 400 x 400 x 50	400 x 400 x 50 mm	15	7,6 kg
TTOS50X5BL	Outrigger Pad 500 x 500 x 50	500 x 500 x 50 mm	18	11,9 kg
TTOS60X6BL	Outrigger Pad 600 x 600 x 60	600 x 600 x 50 mm	30	20,5 kg

# GeoGrid® Cellular Paving System



## GeoGrid®

GeoGrid® is an erosion control cellular paving system with a load capacity of up to 400 tons\* per m<sup>2</sup>. Lightweight and durable, GeoGrid® is ideal for use in pedestrian areas and access routes preventing erosion and flooding in sensitive areas.

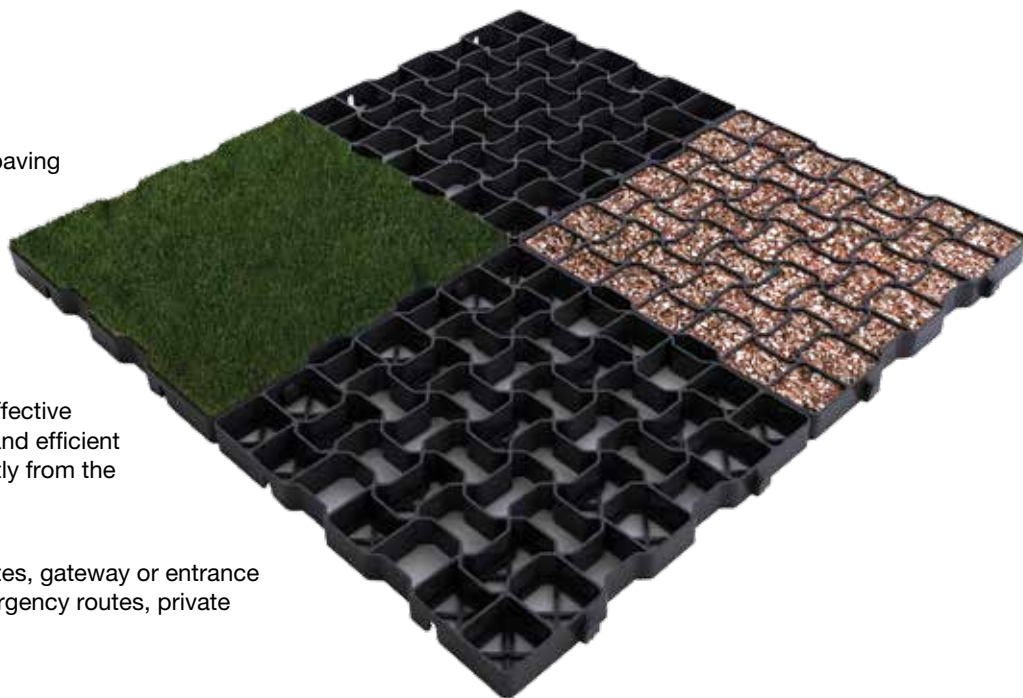
Manufactured from 100% recycled high density polyethylene and featuring an effective and simple interlocking design for fast and efficient installation, the grids can be lifted directly from the pallet as pre-connected 1m<sup>2</sup> sections.

### Recommended use:

- ideal for use in car parks, access routes, gateway or entrance areas, equestrian areas, fire and emergency routes, private driveways or golf buggy routes

### Specifications:

- Thickness: 40 mm
- Load bearing capacity 400 tons per m<sup>2</sup>
- 100% Recycled high density polyethylene
- Durable and lightweight
- Can be in-filled with decorative stones, or seeded with grass
- Optional white or hi-viz demarcation blocks



Art. Nr.	Length	Sizes	Load Capacity	Weight
TTGSPR40BL	GeoGrid® Premium	1000 x 1000 x 40 mm	500	6.4 kg
TTGSST40BL	GeoGrid® Standard	1000 x 1000 x 40 mm	400	4.4 kg
TTGSPR40GN	GeoGrid® Premium	1000 x 1000 x 40 mm	500	6.4 kg
TTGSST40GN	GeoGrid® Standard	1000 x 1000 x 40 mm	400	4.4 kg
TTASGDEMWH	GeoGrid® Demarcation White	90 x 60 mm		0,1 kg
TTASGDEM.*	GeoGrid® Demarcation Black	90 x 60 mm		0,1 kg
TTGGEOG01B	GeoGrid® (4-pack)	500 x 500 x 40 mm	350	4.4 kg

\*Other colours available on demand



In 1987, Checkers™ began with a simple vision: to be a dynamic and growing organization dedicated to saving lives and protecting assets by delivering innovative industrial safety products. That vision still drives Checkers today. With our product offerings of cable/hose protection, wheel chocks, ground protection, warning whips, and vehicle/motion safety, Checkers has created a unique solution for each of our customers' unique problems. And now, being a part of Justrite Safety Group further expands this offering to customers.

#### **Cable and Hose Protectors**

- Cable Management Systems
- Hose Bridge Systems

#### **Vehicle and Motion Safety**

- Wheel Chocks
- Speed Bumps
- Parking Stops

#### **Ground Protection and Stabilization**

- Medium Duty & Heavy Duty Ground Protection Matting
- Outrigger Pads
- Cellular Paving Systems

*To learn more about our full portfolio of products, please visit [checkers-safety.eu](https://checkers-safety.eu)*