

re:think **wood**

*all
turtle plastics
products are
made in the
U.S.A.*

dura crib | dura stat
re:engineered plastic cribbing
fire and safety edition

by turtle plastics
tomorrow re:imagined





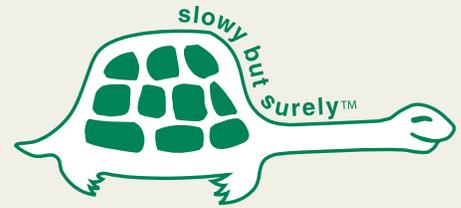
Turtle Plastics is proudly used by Extrication Trainers and Specialists across the globe. Every year, we support various extrication training events, competitions and fire academies. Our extensive line of Dura Crib and Dura Stat Stabilization Tools provides multi-use applications ranging from single vehicle stabilization to urban search and rescue operations. Experienced instructors recognize the benefits of using our Dura Crib and Dura Stat Tools and have been an integral component in our product research and development over the years. The feedback provided by professionals in the field using our products has helped us bring to you a premium product designed with your safety in mind. We welcome your comments and suggestions as well. Please contact us at fireinfo@turtleplastics.com to share your thoughts.

re:thinking recycled plastics

Over 35 years ago, Turtle Plastics founder Tom Norton had an idea. He saw a lot of waste being produced in the world. Plastic waste. He decided to go out on a limb. Stick his neck out, if you will, and founded Cleveland Reclaim Industries in 1980. The goal of his company was to recycle plastic rubbish from industrial plants. Later, Turtle Plastics was started to manufacture and market actual products made from this plastic rubbish.

Today, as Turtle Plastics sets its sights on the next 35 years, we have *re:defined*, *re:focused* and *re:invigorated* our brand. We have *re:envisioned* what our tomorrow looks like. We are doing this for the good of our company as well as doing what we can to help those in need around the world. Our commitment is to do right for our partners, employees, the environment and most importantly, our community.

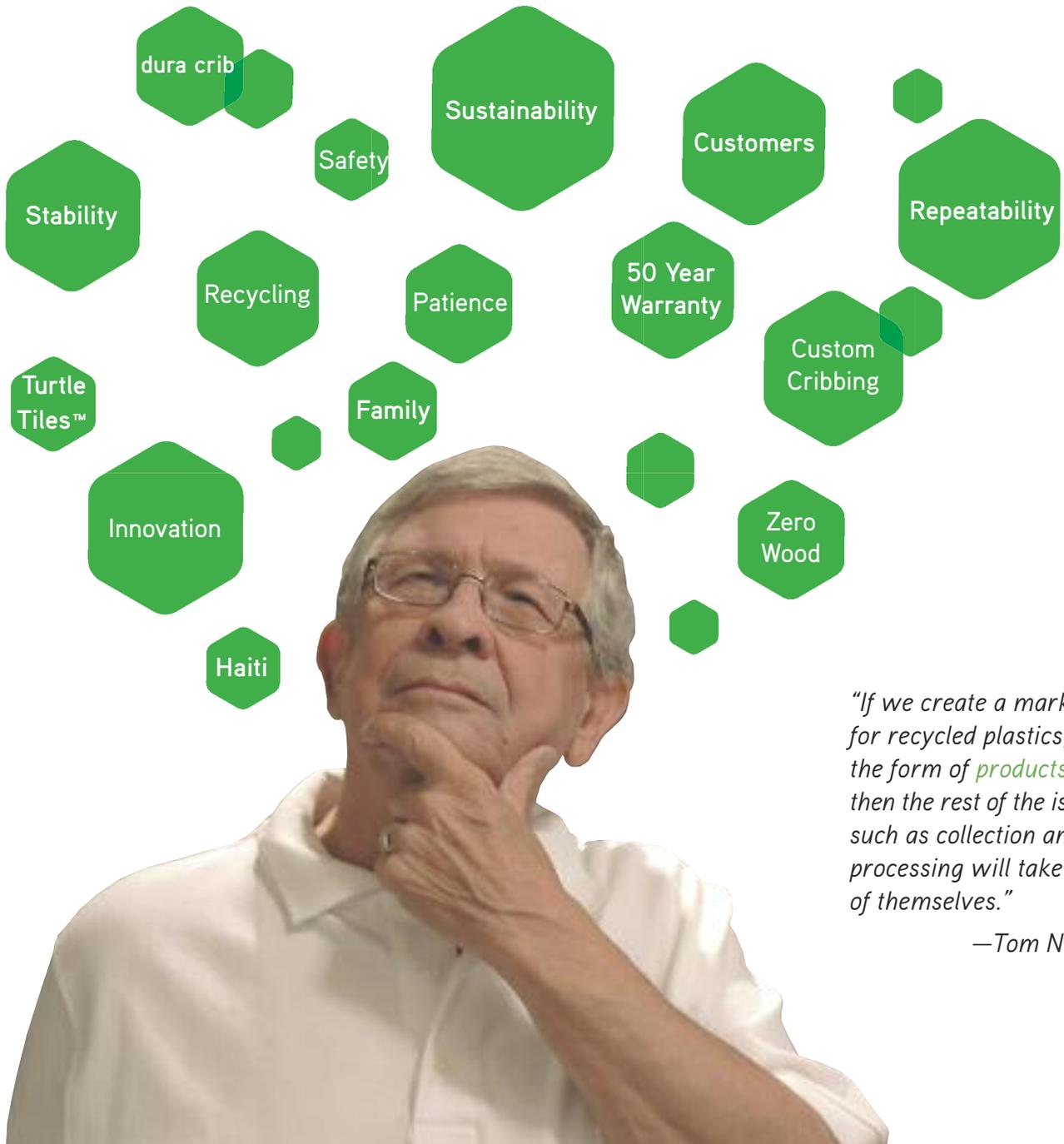
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Tom was given a banner for his office many years ago with a caption that read, "The Turtle only makes progress when it sticks its neck out." The giver thought Tom spent a lot of time sticking his neck out in various business enterprises. When it came time to name the new company, "Turtle" seemed appropriate because of Tom's willingness to stick his neck out and focus on environmental concerns.



Today, we remain committed to solving our partners' cribbing and blocking challenges with innovative and sustainable re-engineered plastic products, while creating a spirit of peace, love and caring for the environment, our employees and our community.



*"If we create a market for recycled plastics, in the form of **products**, then the rest of the issues, such as collection and processing will take care of themselves."*

—Tom Norton

dura crib dura stat

Plastic Cribbing, Blocking & Stabilization Tools



kits! kits! kits!



Crib Tool Kit B (see page 5 for details!)

basic tool kits sized for your apparatus

- Where the action is!
- Where the new stuff is!
- Where the BONUS \$\$ are!!

FREE
compartment
matting with
appropriately sized
crib tool kit on
new apparatus.
Existing apparatus...
call us for a deal!

Crib Tool Kit C (see page 5 for details!)



crib tool kit A

- (6) 2" x 4" x 18" Pyramid Crib
- (2) 2" x 4" x 12" Wedge
- (6) 4" x 4" x 18" Pyramid Crib
- (2) 4" x 4" x 20" Wedge
- (4) 4" x 4" x 18" Lincoln Log
- (2) 3" W x 8.5" Long Wedge
- (2) 6" W x 8.5" Long Wedge
- (1) 1" Thick x 9" Sq. Lock Block
- (1) 2" Thick x 9" Sq. Lock Block
- (1) 3" Thick x 9" Sq. Lock Block
- (2) Standard Step Chock
- (1) Double Wheel Chock
- (2) 24" x 17" x 16" Carrying Bag
- (1) Crib Toter

Total Kit Weight 192 Lbs.

FREE BONUS

- (1) Set Of Lock Blocks
- (1) 3W Wedge



super crib tool kit C

- (24) 2" x 4" x 18" Pyramid Crib
- (8) 2" x 4" x 12" Wedge
- (24) 4" x 4" x 18" Pyramid Crib
- (8) 4" x 4" x 20" Wedge
- (16) 4" x 4" x 18" Lincoln Log
- (8) 6" x 7" x 24" Super Crib
- (2) 6" x 7" x 24" Super Wedge
- (6) 3" W x 8.5" Long Wedge
- (6) 6" W x 8.5" Long Wedge
- (3) 1" Thick x 9" Sq. Lock Block
- (3) 2" Thick x 9" Sq. Lock Block
- (3) 3" Thick x 9" Sq. Lock Block
- (8) Standard Step Chock
- (4) Medium Step Chock
- (2) Giant Step Chock
- (4) 24"x24" Bag Pad Black
- (4) Top Bag Pad
- (3) Double Wheel Chock
- (6) 24" x 17" x 16" Carrying Bag
- (4) Crib Toter

Total Kit Weight 1,531 Lbs.

FREE BONUS

- (1) Set Of Lock Blocks
- (1) 3W Wedge
- (1) 6W Wedge
- (2) Shoring Crib
- (4) 44LL-18 Lincoln Log



crib tool kit B

- (12) 2" x 4" x 18" Pyramid Crib
- (4) 2" x 4" x 12" Wedge
- (12) 4" x 4" x 18" Pyramid Crib
- (4) 4" x 4" x 20" Wedge
- (8) 4" x 4" x 18" Lincoln Log
- (4) 3" W x 8.5" Long Wedge
- (4) 6" W x 8.5" Long Wedge
- (2) 1" Thick x 9" Sq. Lock Block
- (2) 2" Thick x 9" Sq. Lock Block
- (2) 3" Thick x 9" Sq. Lock Block
- (4) Standard Step Chock
- (2) Medium Step Chock
- (2) 24" x 24" Bag Pad Black
- (2) Top Bag Pad
- (2) Double Wheel Chock
- (3) 24" x 17" x 16" Carrying Bag
- (3) Crib Toter

Total Kit Weight 584 Lbs.

FREE BONUS

- (1) Set Of Lock Blocks
- (1) 3W Wedge
- (1) 6W Wedge
- (4) 44LL-18 Lincoln Log



crib tool kit D

- (48) 2" x 4" x 18" Pyramid Crib
- (16) 2" x 4" x 12" Wedge
- (48) 4" x 4" x 18" Pyramid Crib
- (16) 4" x 4" x 20" Wedge
- (32) 4" x 4" x 18" Lincoln Log
- (8) 3" W x 8.5" Long Wedge
- (8) 6" W x 8.5" Long Wedge
- (4) 1" Thick x 9" Sq. Lock Block
- (4) 2" Thick x 9" Sq. Lock Block
- (4) 3" Thick x 9" Sq. Lock Block
- (16) Standard Step Chock
- (8) Medium Step Chock
- (4) Giant Step Chock
- (8) 24"x24" Bag Pad Black
- (8) Top Bag Pad
- (4) Double Wheel Chock
- (6) 24" x 17" x 16" Carrying Bag
- (12) Crib Toter

Total Kit Weight 2,393 Lbs.

FREE BONUS

- (1) Set Of Lock Blocks
- (2) Shoring Crib
- (8) 44LL-18 Lincoln Log
- (2) 3W Wedge
- (1) Giant Step Chock
- (2) 6W Wedge



crib tool kit C

- (24) 2" x 4" x 18" Pyramid Crib
- (8) 2" x 4" x 12" Wedge
- (24) 4" x 4" x 18" Pyramid Crib
- (8) 4" x 4" x 20" Wedge
- (16) 4" x 4" x 18" Lincoln Log
- (6) 3" W x 8.5" Long Wedge
- (6) 6" W x 8.5" Long Wedge
- (3) 1" Thick x 9" Sq. Lock Block
- (3) 2" Thick x 9" Sq. Lock Block
- (3) 3" Thick x 9" Sq. Lock Block
- (8) Standard Step Chock
- (4) Medium Step Chock
- (2) Giant Step Chock
- (4) 24"x24" Bag Pad Black
- (4) Top Bag Pad
- (3) Double Wheel Chock
- (6) 24" x 17" x 16" Carrying Bag
- (4) Crib Toter

Total Kit Weight 1,296 Lbs.

FREE BONUS

- (1) Set Of Lock Blocks
- (1) 3W Wedge
- (1) 6W Wedge
- (2) Shoring Crib
- (4) 44LL-18 Lincoln Log



super crib tool kit D

- (48) 2" x 4" x 18" Pyramid Crib
- (16) 2" x 4" x 12" Wedge
- (48) 4" x 4" x 18" Pyramid Crib
- (16) 4" x 4" x 20" Wedge
- (32) 4" x 4" x 18" Lincoln Log
- (16) 6" x 7" x 24" Super Crib
- (4) 6" x 7" x 24" Super Wedge
- (8) 3" W x 8.5" Long Wedge
- (8) 6" W x 8.5" Long Wedge
- (4) 1" Thick x 9" Sq. Lock Block
- (4) 2" Thick x 9" Sq. Lock Block
- (4) 3" Thick x 9" Sq. Lock Block
- (16) Standard Step Chock
- (8) Medium Step Chock
- (4) Giant Step Chock
- (8) 24" x 24" Bag Pad Black
- (8) Top Bag Pad
- (4) Double Wheel Chock
- (6) 24" x 17" x 16" Carrying Bag
- (12) Crib Toter

Total Kit Weight 2,813 Lbs.

FREE BONUS

- (1) Set Of Lock Blocks
- (2) Shoring Crib
- (8) 44LL-18 Lincoln Log
- (2) 3W Wedge
- (1) Giant Step Chock
- (2) 6W Wedge





GOOD!

all USAR kits are designed specifically for USAR teams

basic USAR kit

- (24) 2" x 4" x 18" Crib
- (12) 2" x 4" x 12" Wedge
- (24) 4" x 4" x 18" Crib
- (12) 4" x 4" x 20" Wedge
- (1) Double Wheel Chock
- (1) Carrying Bag
- (4) Crib Toter

Total Kit Weight 420 Lbs.



BETTER!

super USAR kit 1

- (24) 2" x 4" x 18" Crib
- (12) 2" x 4" x 12" Wedge
- (24) 4" x 4" x 18" Crib
- (12) 4" x 4" x 20" Wedge
- (4) Standard Step Chock
- (2) Bag Pad
- (2) Medium Step Chock
- (2) Top Bag Pad
- (2) Giant Step Chock
- (2) Shoring Crib
- (24) 4" x 4" x 18" Lincoln Log
- (8) 6" x 7" x 24" Super Crib
- (2) Double Wheel Chock
- (2) Super Wedge
- (1) Hose Bridge Set
- (6) Crib Toter
- (2) Carrying Bag

Total Kit Weight 1,570 Lbs.

BEST!

super USAR kit 2

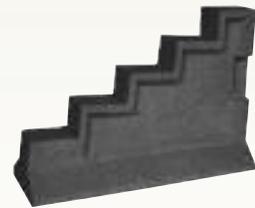
- (24) 2" x 4" x 18" Crib
- (12) 2" x 4" x 12" Wedge
- (24) 4" x 4" x 18" Crib
- (12) 4" x 4" x 20" Wedge
- (8) Standard Step Chock
- (4) Bag Pad
- (4) Medium Step Chock
- (4) Top Bag Pad
- (4) Giant Step Chock
- (4) Shoring Crib
- (48) 4" x 4" x 18" Lincoln Log
- (16) 6" x 7" x 24" Super Crib
- (4) Double Wheel Chock
- (4) 6" x 7" x 24" Super Wedge
- (2) Hose Bridge Set
- (9) Crib Toter
- (1) Carrying Bag

Total Kit Weight 2,735 Lbs.

super USAR kits 1 & 2 include these essential emergency preparedness tools:



Hose Bridge Set



Giant Step Chock



Super Crib

specifically developed for USAR teams

- Basic Starter Kit!
- Who said never enough cribbing!
- Never, never enough tools!

all turtle plastics products



Some products shown in yellow for photo purposes, unless otherwise noted.

stabilization tool kits for first responders

Now featuring kits for the unsung **FIRST** first responders, such as ambulance, sheriff, state highway patrol, local police, and citizen emergency response teams.

quick response tool kits

QR-2

- (2) Standard Step Chock
- (2) 3" Wedge
- (1) 1B Turtle Lock Block
- (1) 2B Turtle Lock Block
- (1) Double Wheel Chock
- (1) Carrying Bag 25" x 15" x 16"

Total Kit Weight 42 Lbs.



Compact QR-2 Kit carrying bag is only 25" x 15" x 6"

B.A.S.K. 1*

- (4) 4" x 4" x 18" Pyramid Locking Lincoln Log
- (4) 4" x 4" x 20" Wedge
- (1) Double Wheel Chock
- (1) Carrying Bag 24" x 17" x 16"

Total Kit Weight 55 Lbs.

B.A.S.K. 2*

- (4) Standard Step Chock
- (4) 4" x 4" x 20" Wedge
- (1) Double Wheel Chock
- (2) Carrying Bag 24" x 17" x 16"

Total Kit Weight 91 Lbs.



B.A.S.K kit 1

***B.A.S.K - Basic Auto Stabilization Kit**

first responder kits

Belongs in every vehicle! Police and fire chief, sheriff, highway patrol, EMS, tow trucks, and more!

get it chocked! get it stabilized!

quick response tool kits

QR-2

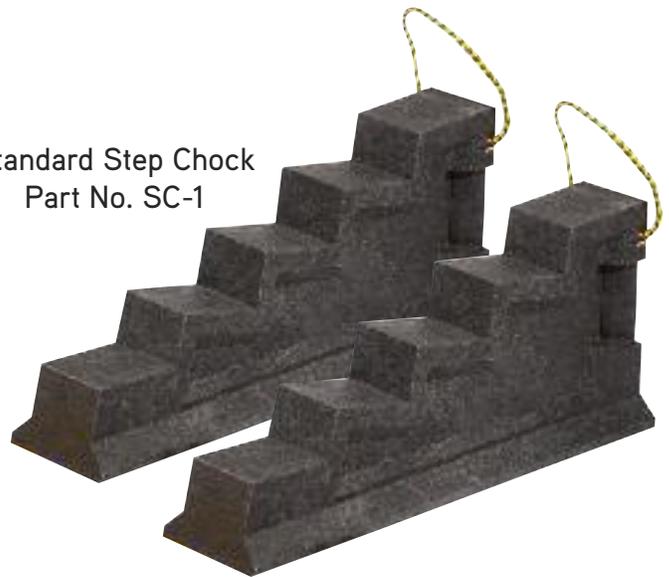
- (2) Standard Step Chock
- (2) 3" Wedge
- (1) 1B Turtle Lock Block
- (1) 2B Turtle Lock Block
- (1) Double Wheel Chock
- (1) Carrying Bag 25" x 15" x 16"

Total Kit Weight 42 Lbs.

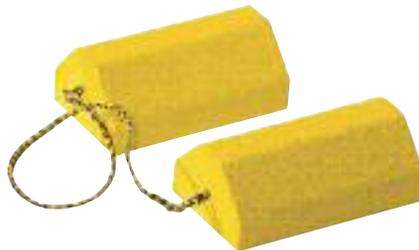


Stepped Wedge
Part No. 3W

Standard Step Chock
Part No. SC-1



Turtle Lock Blocks
Part Nos. 2B & 1B



Double Wheel Chock
Part No. WC-2



All kits include carrying bag!

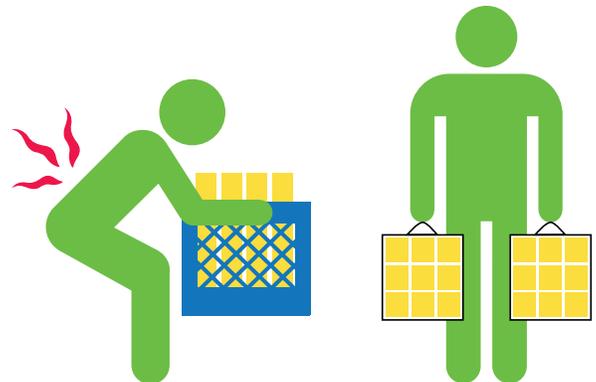
crib toters



crib toters and kits

- Each Toter carries 9 pieces of cribbing.
- Reinforced heavy duty nylon.
- Top and side handles.

PART #	DESCRIPTION/DIMENSIONS	WEIGHT
CT	Crib Toter Only	2 lbs.
CT44-18	(2) Toters; (18) Pyramid Crib	128 lbs.
CT44LL-18	(2) Toters; (18) Lincoln Log Crib	110 lbs.
CT44PL-18	(2) Toters; (18) Hybrid Crib	128 lbs.

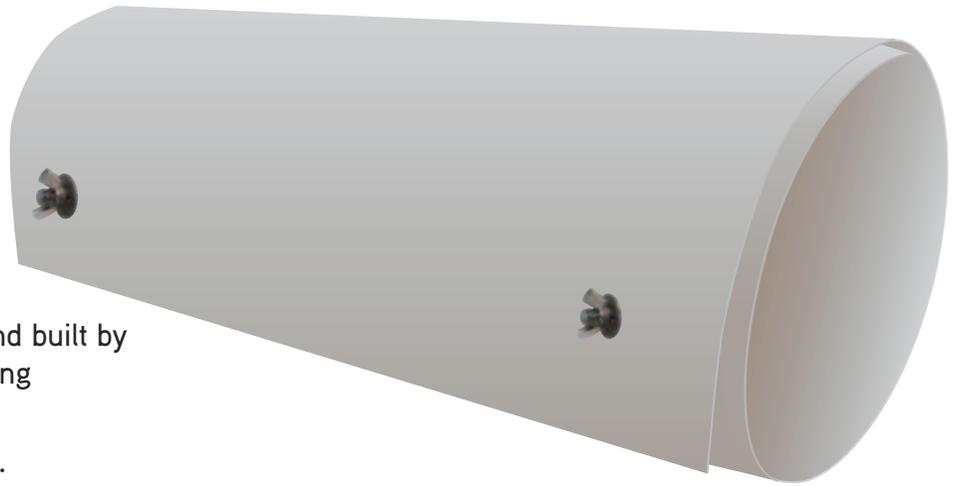


Stand up straight and see where you're going! It's easier on your back (and safer) to carry two equal loads at your sides.

The Turtle Tube™ is easy to carry, deploys instantly and is affordable!

At Turtle Plastics, we feel that even just one farm accident is too many. We believe that The Turtle Tube™ is the best rescue sleeve available today!

- One-piece construction.
- 15" diameter.
- Instant deployment.
- Convenient carrying slots.
- Carrying bag included.
- Weighs only 18 lbs.
- Made in the U.S.A.
- Designed, developed, tested and built by farmers and firefighters, working together to better save lives.
- Priced well below competitors.



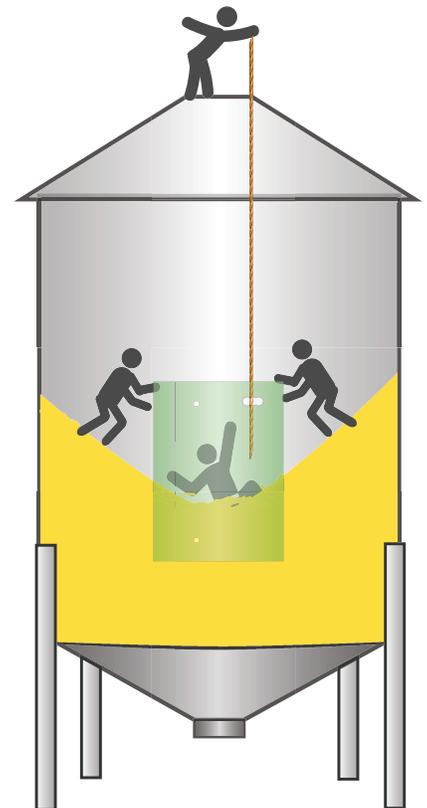
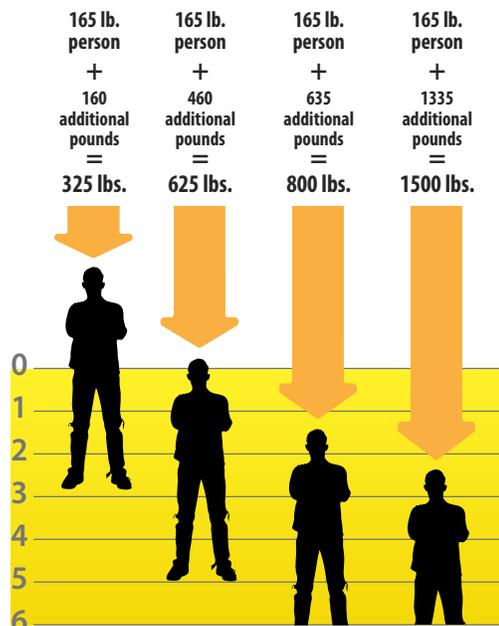
Why wait until you need one?

“Over the past 50 years, more than 900 cases of grain engulfment have been reported, and the fatality rate is 62%.” Read the full story by the Nebraska Corn Board as it appears on the Ohio Farmer website.



VICTIM REMOVAL

The effort required to pull someone from grain is a major hindrance to quick rescue.

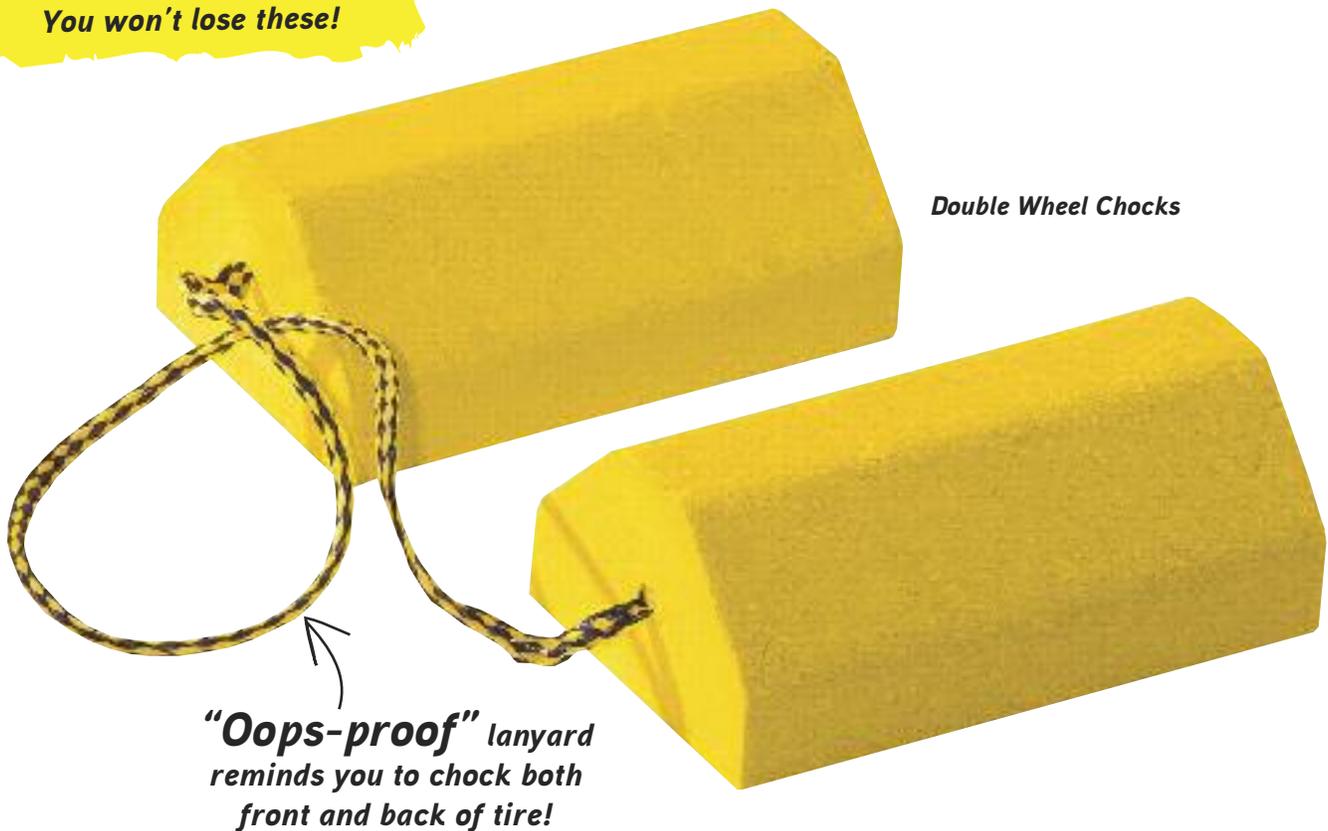


the wheel chock story

First responders never know what they'll be facing until they arrive at the accident scene. Sometimes extricating a crash victim can be dangerous to both victim and EMT personnel. Our Wheel Chocks safely secure a vehicle from movement.



Hi-Vis Yellow!
You won't lose these!



Double Wheel Chocks

"Oops-proof" lanyard
reminds you to chock both
front and back of tire!

PART#	DESCRIPTION	DIMENSIONS	WEIGHT
WC-1	Single Wheel Chock	9 ¹ / ₂ L" x 5 ⁷ / ₈ W" x 3 ⁵ / ₈ H"	6 lbs.
WC-2	Double Wheel Chock	9 ¹ / ₂ L" x 5 ⁷ / ₈ W" x 3 ⁵ / ₈ H"	12 lbs.



Read the full story
on the value of using our
wheel chocks to secure
electric cars.

ModPad™



BUILT-IN LEVEL

—APPLICATIONS—

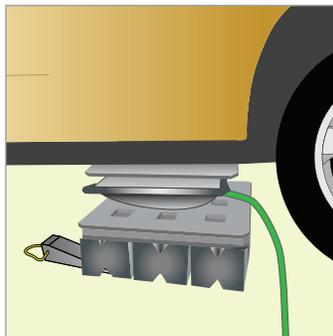
APPLICATION 1

Stabilizing plate for top and bottom of crib stacks.



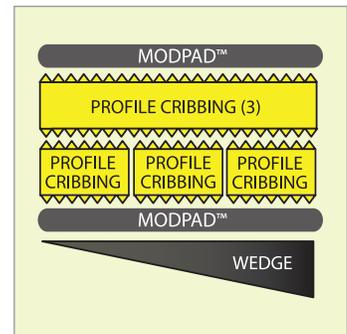
APPLICATION 2

Use under an air bag.



APPLICATION 3

Use as an outrigger pad.



modpad™ application 1

For creating a stabilizing platform.

Kits Include:

- ModPad™ (CTP2424 or CTP1818)
- Dura Crib (67SC-24) (44PL-18)
- Wedge (6/7-24) or (4/4-20)
- 4-Point Box Crib Kits also available



CTP-1818 or
CTP-2424



dura crib (67SC-24)
or dura crib (44PL-18)



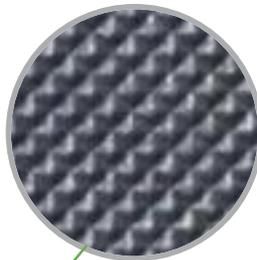
Wedge (6/7-24)
or Wedge (4/4-20)

How high do you need to lift?

Army Corps of Engineers states,
“Limit height to 3 times width.”

The 9-Point Box Crib is the safest and best
practice for crib stacking.

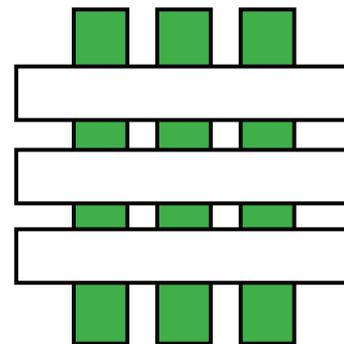
ModPad™ is constructed with
the same pyramid locking
surface as dura crib.



MODPAD-28-M Kit



9-Point Box Crib



3 X 3

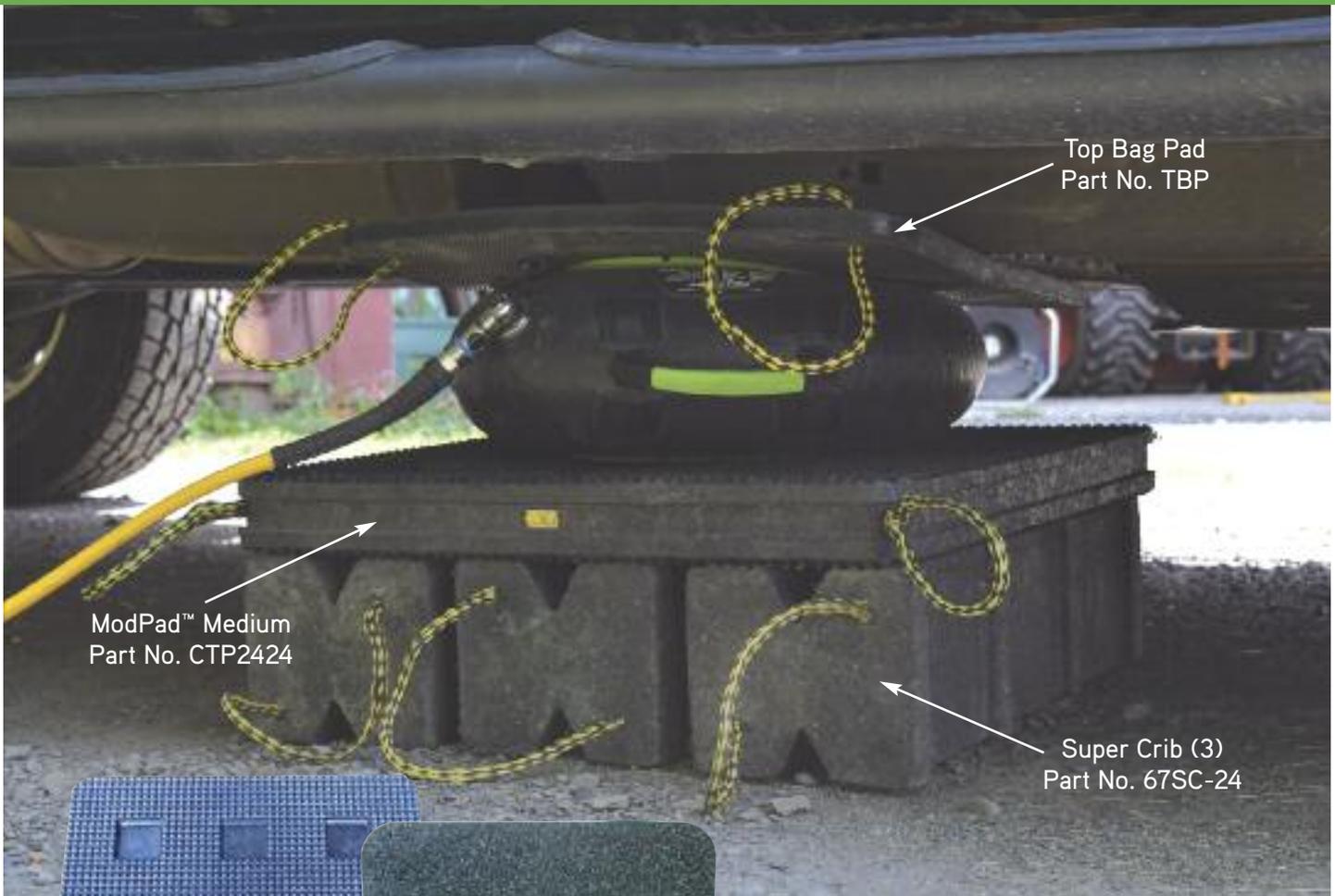
9-Point Box Crib (Small) Kits

Kit Part #	HGT.	CTP-1818	67SC-24	6/7-24
MODPAD-9-S	9"	2	3	2
MODPAD-21-S	21"	2	9	2
MODPAD-57-S	57"	2	27	2

9-Point Box Crib (Medium) Kits

Kit Part #	HGT.	CTP-2424	67SC-24	6/7-24
MODPAD-10-M	10"	2	3	2
MODPAD-28-M	28"	2	12	2
MODPAD-52-M	52"	2	24	2
MODPAD-70-M	70"	2	33	2

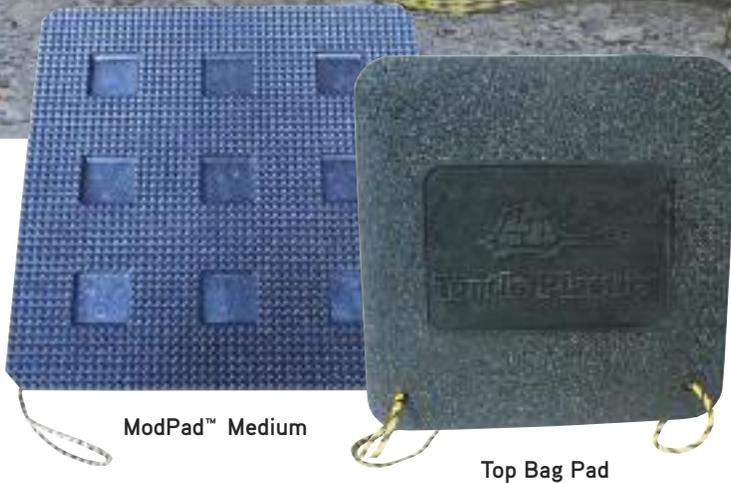
modpad™ application 2



Top Bag Pad
Part No. TBP

ModPad™ Medium
Part No. CTP2424

Super Crib (3)
Part No. 67SC-24



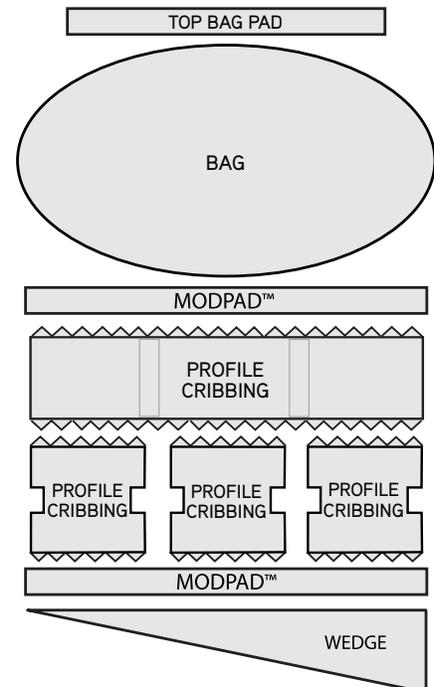
ModPad™ Medium

Top Bag Pad

modpad™ application 2

For lifting bag protection.

- Protects expensive bags from hidden glass, sharp stones.
- Helps protect against cuts and deflation.
- Top bag pad flexes to conform to irregular surfaces.
- Keeps bags from sudden deflation.
- Aggressive interlocking pyramid design assures stability.



PART#	DESCRIPTION	DIMENSIONS	WEIGHT
CTP2424	ModPad™ Medium	24" x 24" x 2"	38 lbs.
TBP	Top Bag Pad	18" x 18" x .75"	13 lbs.



modpad™ application 3

Modular outrigger stabilization system supports vehicles on uneven terrain. System components adjust for uneven surfaces. Interlocking cribs grip tight.

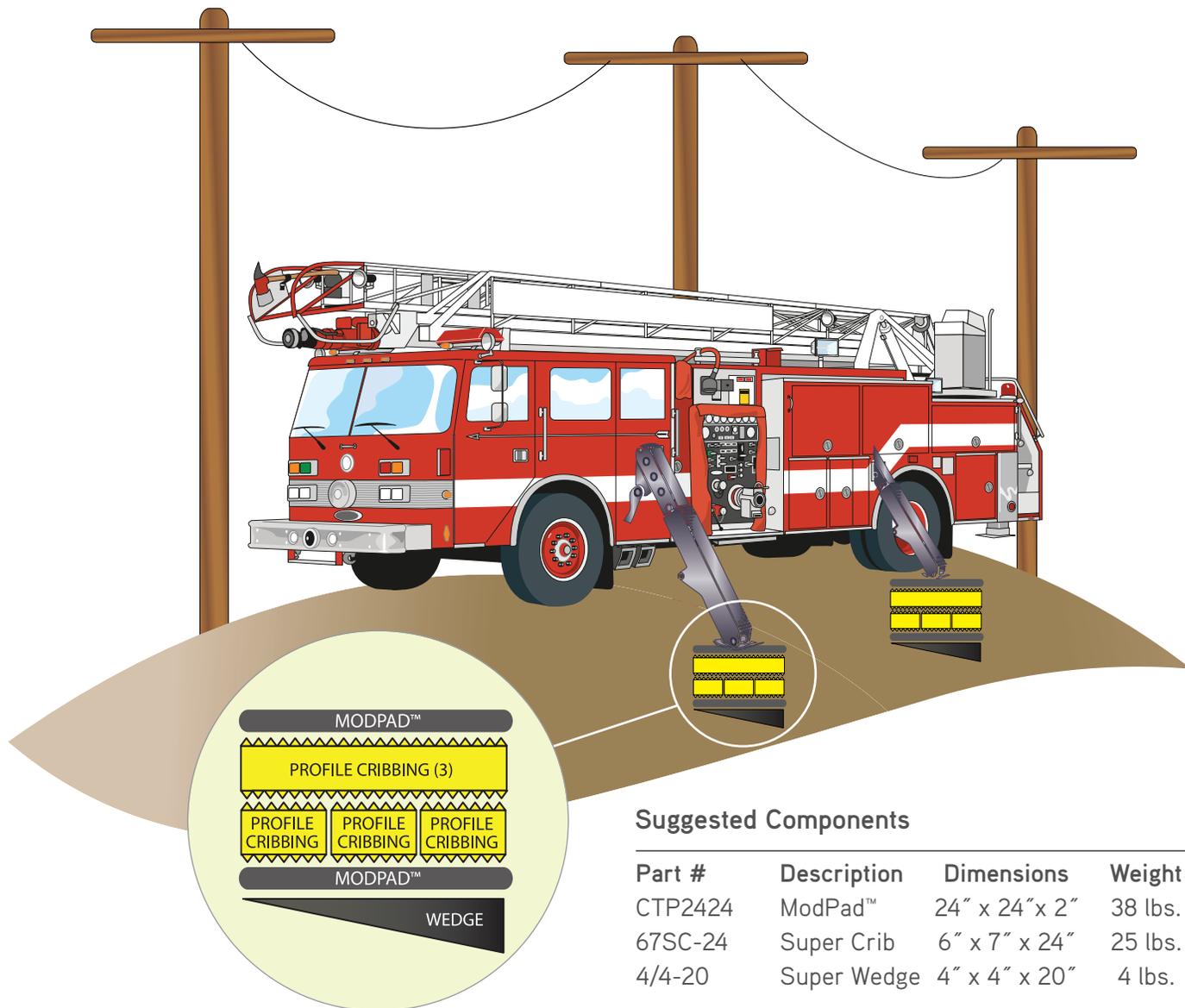
ModPad™



Super Crib
(67SC-24)



Wedge (6/7-24)



Suggested Components

Part #	Description	Dimensions	Weight
CTP2424	ModPad™	24" x 24" x 2"	38 lbs.
67SC-24	Super Crib	6" x 7" x 24"	25 lbs.
4/4-20	Super Wedge	4" x 4" x 20"	4 lbs.

re:imagine stability

For years, fire departments, industrial plants, mining, and construction workers have used wood to crib, block, or stabilize equipment, products and vehicles. 99% of cribbing being used today is wood. Wood is relatively inexpensive but comes with knots, is absorbent, cracks, splits and splinters. **The only guarantee with wood is that you will eventually need to replace it.**

Plastic cribbing has no knots and is split-, crack-, and splinter-resistant. It does not absorb blood, oil, or most chemicals. **Turtle Plastics' environmental warranty is for 50 years. This saves you time and money in the long run.**



Always avoid point source load with any product.



dura crib™ dura stat™

Plastic Cribbing, Blocking & Stabilization Tools

re:engineered plastic benefits

- 100% recycled plastic construction for added durability.
- Unmatched strength.
- Resistant to gas, oil, chemicals; even blood!!
- 50 year environmental warranty against splitting, rotting, absorption, termites and mold.
- Lightweight and splinter free.
- Available in black.
- Repeatability/stability.

*Results of independent lab testing. Copies available.

**Manufacturer's data.

†Turtle Plastics profile cribbing tests at 800 P.S.I. on average.

PLASTIC –VS– WOOD

ATTRIBUTE	PLASTIC	WOOD
Absorption	Zero	Everything
Splitting	Zero	Yes
Knots	None	Yes
Stability	Very	No
Warranty	50 Years	None
Lab Tested*	Yes	None
Stabilization Time	Very Fast	Slow
Environmentally Sound	Yes	Poor
P.S.I.*	Variable†	Variable
Consistency**	± 5%	0
Predictability**	± 5%	0

• active –vs– static cribbing

Active cribbing is used when a person is working near or under the cribbing. Static (or Passive) cribbing is used to keep material off the ground to allow a forklift to operate, or to separate materials for storage.

• design strength

Crossgrain bearing design strength for traditional wood cribbing varies by wood species from 200 PSI to 1,000 PSI. For example using: 500 PSI; Strength 500 x 3.5 x 3.5 x 4 = 24,000 lbs. Plastic cribbing can sustain between 800 to 1,200 PSI. Creating a safer, longer lasting and more durable cribbing base.

• **TOM (technical operations manual)** Available upon request.

• **Testing by an independent laboratory on specific crib blocks is available.**

The Army Corps of Engineers is the leading source of cribbing information and recommends the following cribbing guidelines.

Bottom layer should be solid to spread the load, especially on soil or asphalt paving.

Limit height to 3 times width (shortest width for non-square cribs).

Overlap corner by 4 inches to assure slow crush-type failure.

Source: U.S. Army Corps of Engineers

THE USER MUST BE FAMILIAR WITH THE ARMY CORPS OF ENGINEERS GUIDE (SEE PG 5) AND ONLY THE END USER CAN DETERMINE LOAD CAPACITY. ANY BENDING, DEFLECTION, SAGGING, BULGING, OR DEFORMITY WILL NECESSITATE ADDITIONAL CRIBS.

As the use of our products under user's conditions are beyond our control, no warranty, expressed or implied, including but not limited to, merchantability or fitness for a particular use, is made concerning our products. **DISCLAIMER:** Under no circumstances shall company be liable to the original purchaser at retail or any other person for any special or consequential damages, whether arising out of breach of warranty, breach of contract, or otherwise. Company shall in no event be liable for any breach of warranty in an amount exceeding the purchase price of any product, nor will company be bound by any statement or representation to the quality or performance of any product.

All statements, technical information, and recommendations contained in this publication are for informational purposes only. Turtle Plastics does not guarantee the accuracy or completeness of any information contained herein and it is the customer's responsibility to conduct its own review and make its own determination regarding the suitability of specific products for any given application.

Design Strength is Based on Wood Crossgrain Bearing

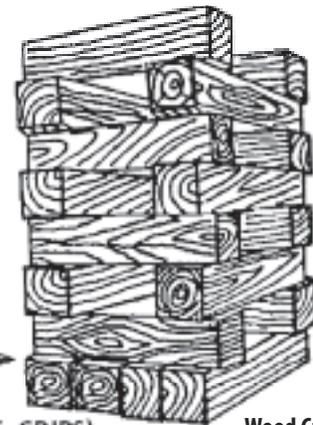
(VARIES FROM 200 PSI TO 1000 PSI DEPENDING ON WOOD SPECIES
500 PSI IS USED HERE - EXAMPLE $500 \times 3.5 \times 3.5 \times 4 = 24,000$)

FOR 2 MEMBER x 2 MEMBER LAYOUT

4 x 4 CRIB CAPACITY = 24,000 LBS (12 TONS)

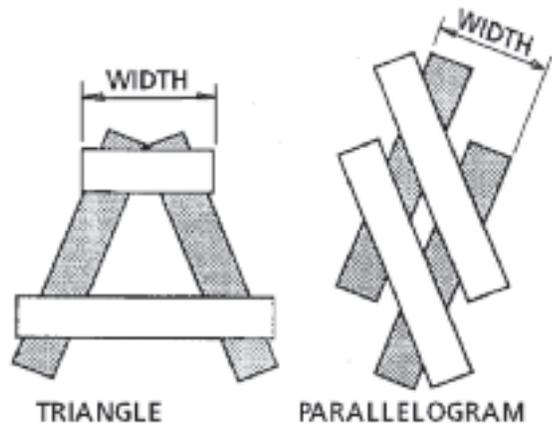
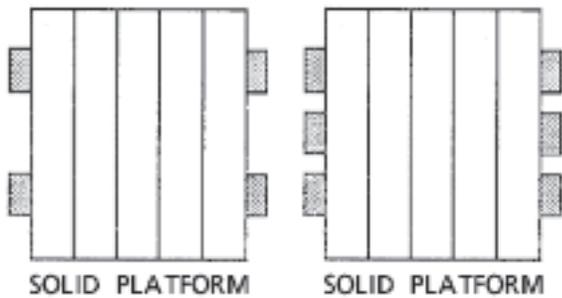
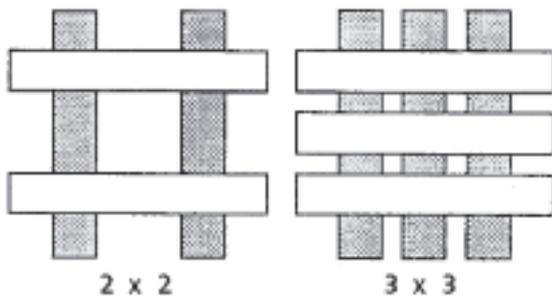
6 x 6 CRIB CAPACITY = 60,000 LBS (30 TONS)

FOR 3 MEMBER x 3 MEMBER CRIB, CAPACITY IS 9/4 AS MUCH
 $500 \times 3.5'' \times 3.5'' \times 9 = 55,000$, $500 \times 5.5'' \times 5.5'' \times 9 = 136,000$

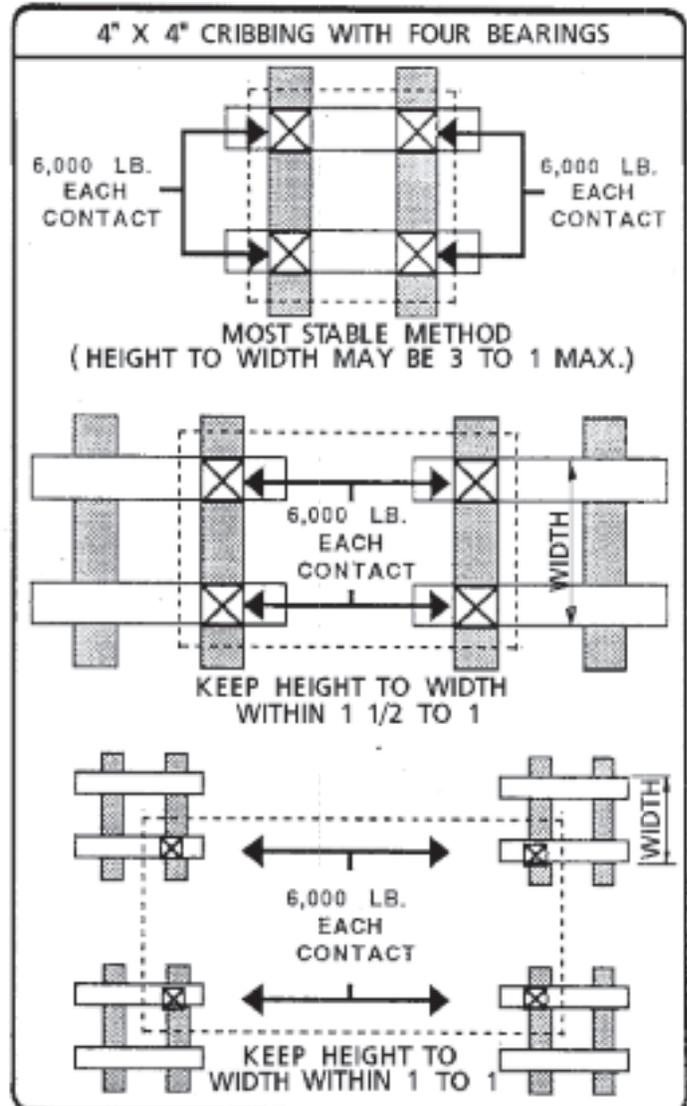


Wood Crib Stack

- BOTTOM LAYER SHOULD BE SOLID TO SPREAD THE LOAD ESPECIALLY ON SOIL OR ASPHALT PAVING
- LIMIT HEIGHT TO 3 TIMES WIDTH (SHORTEST WIDTH FOR NON-SQUARE CRIBS)
- OVERLAP CORNERS BY 4 INCHES TO ASSURE SLOW CRUSH TYPE FAILURE



BOTH ARE NOT VERY STABLE, KEEP HEIGHT TO WIDTH WITHIN 1 TO 1

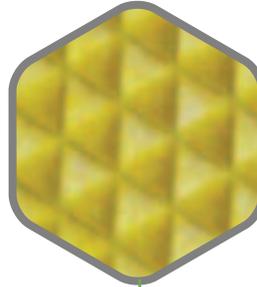


Source: U.S. Army Corps of Engineers



hybrid crib - the new standard in cribbing

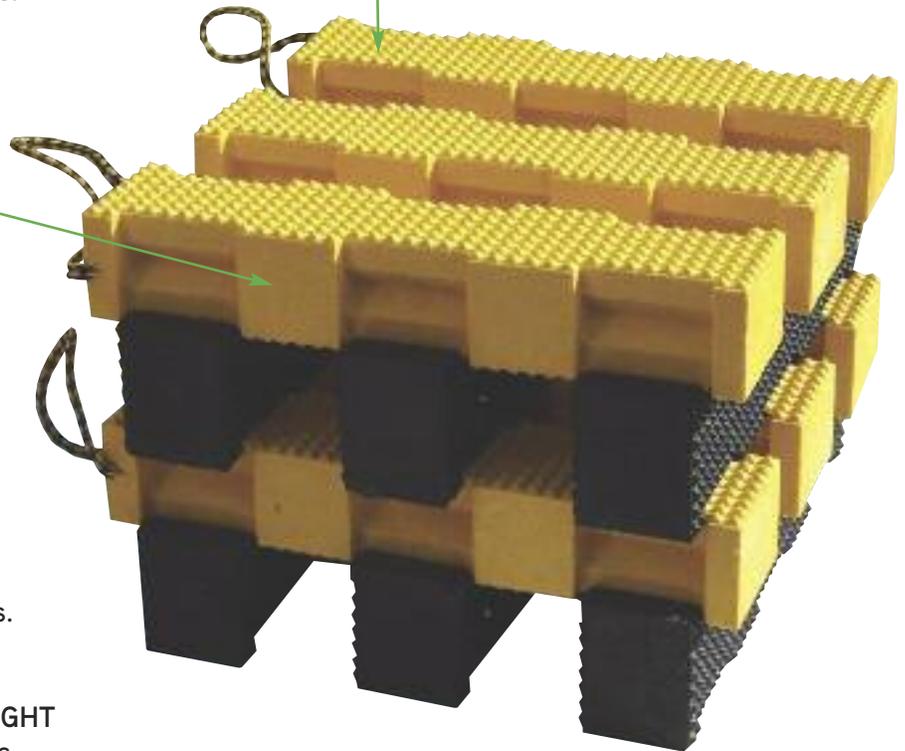
- Two surfaces in one crib.
- Pyramid design securely locks at any angle.
- Three side notches interlock for secure stacking.
- Non splitting.
- Resists oil, gasoline, and blood absorption.
- Built-in lanyard.



Slip-resistant pyramid locking surface creates a stronger, more stable base than wood.

PART#	DIMENSIONS	WEIGHT
44PL-18	4" x 4" x 18"	6 lbs.

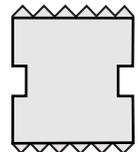
Hybrid crib "Lincoln Log" style sides allow for additional strength and stacking configurations.



pyramid crib

- Pyramid-locking surface on two sides.
- Built in lanyard.

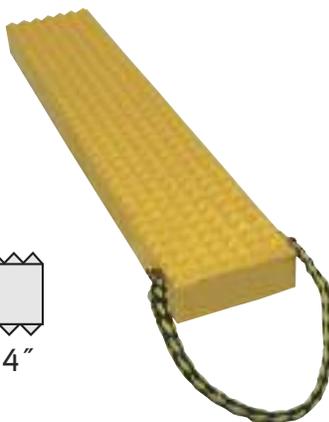
PART#	DIMENSIONS	WEIGHT
24-18 Crib	2" x 4" x 18"	3 lbs.
44-18 Crib	4" x 4" x 18"	7 lbs.



4" x 4"



2" x 4"



How To Stack Cribbing 101

Special kit available for fire schools

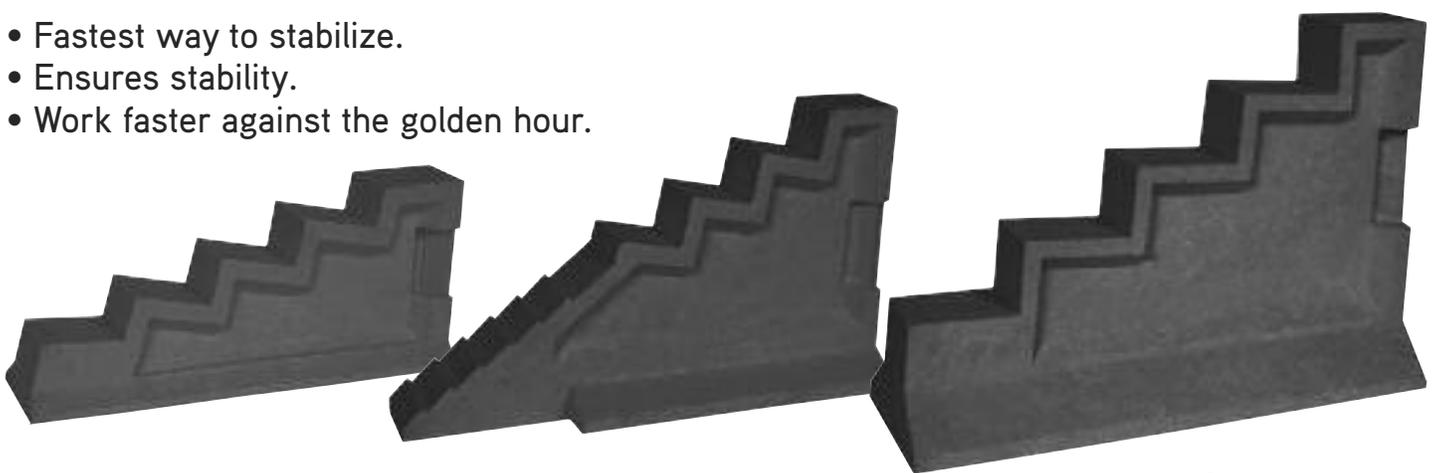
Get training from a certified instructor on how to properly crib.



Some products shown in yellow for photo purposes, unless otherwise noted.



- Fastest way to stabilize.
- Ensures stability.
- Work faster against the golden hour.



standard step chock

- Quickly stabilize passenger vehicles.
- Lightweight.
- Built-in hand hold.

PART#	BASE	WIDTH	HGT	WGT
SC-1	24 ¹ / ₂ "x5 ³ / ₄ "	3 ³ / ₄ "	10 ³ / ₄ "	17 lbs.

medium step chock

- Quickly stabilize trucks and SUV's.
- Stable footprint.
- Built-in hand hold.

PART#	BASE	WIDTH	HGT	WGT
SC-2	29 ¹ / ₂ "x9"	4 ¹ / ₂ "	17 ¹ / ₄ "	37 lbs.

giant truck/bus step chock

- Quickly stabilize large vehicles.
- Built-in hand hold.

PART#	BASE	WIDTH	HGT	WGT
SC-3	31 ¹ / ₂ " x 11"	5"	22"	63 lbs.



NEW easy-grip handle!

new cog step chock combo

1. Wedge and incline lock together for maximum stability.
2. Flip and it's a standard step chock — quick set up and leveling.

PART#	BASE	WIDTH	HGT	WGT
COG	24 ³ / ₈ "	6 ⁵ / ₈ "	10 ³ / ₄ "	24 lbs.

**Works like the cog incline railroad...
a simple design that works!**

cog step chock kits

cog step chock kit A

- (2) Cog Step Chock
- (2) Turtle Lock Block Kit
- (1) Turtle Lock Block Kit Yellow
- (2) Carrying Bag

Total Kit Weight 100 Lbs.

FREE BONUS

- (1) Bag Pad*

cog step chock kit B

- (4) Cog Step Chock
- (4) Turtle Lock Block Kit
- (2) Turtle Lock Block Kit Yellow
- (4) Carrying Bag

Total Kit Weight 200 Lbs.

FREE BONUS

- (1) Bag Pad*
- (1) Top Bag Pad

cog step chock kit C

- (8) Cog Step Chock
- (8) Turtle Lock Block Kit
- (4) Turtle Lock Block Kit Yellow
- (8) Carrying Bag

Total Kit Weight 400 Lbs.

FREE BONUS

- (2) Bag Pad*
- (2) Top Bag Pad

cog step chock kit D

- (16) Cog Step Chock
- (16) Turtle Lock Block Kit
- (8) Turtle Lock Block Kit Yellow
- (16) Carrying Bag

Total Kit Weight 800 Lbs.

FREE BONUS

- (4) Bag Pad*
- (4) Top Bag Pad

Cog step chock kit B, C, & D bonus - Bag Pad and Top Bag Pad



*Bag Pad is for light duty applications. For heavy duty applications, consider Modpad™.

Scan this QR code to read the entire article in *Fire Apparatus & Emergency Equipment*, September 2013 issue.



“The combination of the incline of the cogged ramp and the wedge effectively creates a system that captures and secures the vehicle...”



re:think big

Super cribs for super jobs!

- Heavy rescue operations
- Lifting bag platform
- Railroad stabilization
- Structural collapse
- Heavy equipment rescue
- Natural disasters
- Industrial facility rescue

super crib

- Reassurance on the largest jobs.

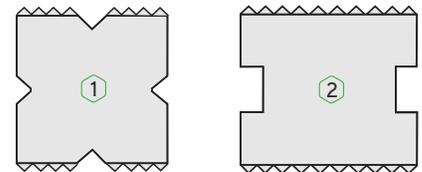


⑧ 612SC-24 The Slab

⑨ 612SC-12 The Half Slab

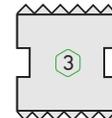
⑥ 67PC-24 Prime Crib

PART #	DESCRIPTION	DIMENSIONS	WEIGHT
① 67SC-24	Super Crib	6" x 7" x 24"	23 lbs.
② 66SC-36	Super Crib XL	6" x 6" x 36"	38 lbs.
③ 44SC-36	Hybrid Crib XL	4" x 4" x 36"	18 lbs.
④ 44HDC-30	Profile Crib	4" x 4" x 30" (true)	17 lbs.
⑤ 67HDC-30	Black Diamond Crib*	6" x 7" x 30" (true)	40 lbs.
⑥ 67PC-24	Prime Crib	6" x 7" x 24"	27 lbs.
⑦ 6/7-24	Super Wedge	6" x 7" x 24"	13 lbs.
⑧ 612SC-24	The Slab	6" x 12" x 24"	55 lbs.
⑨ 612SC-12	The Half Slab	6" x 12" x 12"	26.5 lbs.



6" x 7"

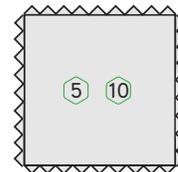
6" x 6"



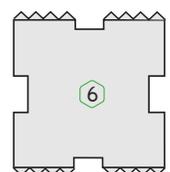
4" x 4"



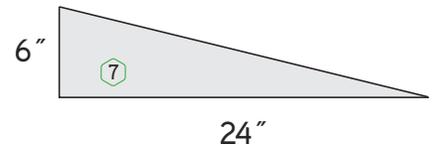
4" x 4"



6" x 7"

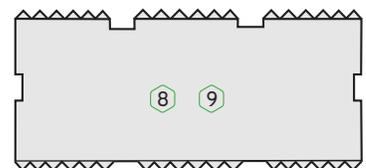


6" x 7"



6"

24"



6" x 12"

*Black Diamond Crib also available in 10" length.



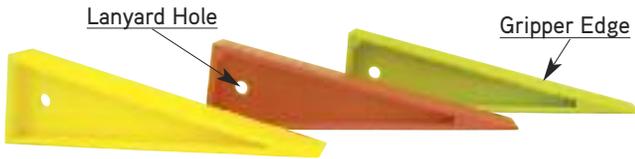


the wedge story

Every department has their own ideas about cribbing. But there is probably more discussion about cribbing wedges than almost any aspect of extrication. With over 40,000 fire departments in the U.S. and Canada, there are obviously many great ideas. Whether you prefer smooth or stepped, big or small, we have it all!

We make a variety of wedges, and we welcome *your* ideas for new ones!





mini & sprinkler wedges

DIMENSIONS:

5³/₄" long, 1.7" at the thick end, .7" thick at the thin end.

PART #	COLOR	WEIGHT
WIT-Y	Yellow	.2 lbs.
WIT-P	Pink	.2 lbs.
WIT-N	Neon	.2 lbs.

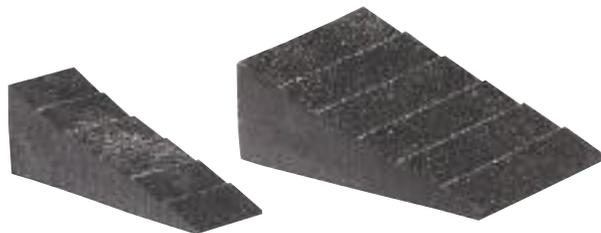
We developed the Pyramid Face Wedge at a customer's request. Now it's one of our most popular wedges!



pyramid face wedges

- Offers aggressive surface contact with vehicle or underlayment by placing the wedge either up or down.

PART #	DIMENSIONS	WEIGHT
4/4-PD	4" x 4" x 18"	3.5 lbs.
4/4-PU	4" x 4" x 18"	3.5 lbs.
6/7-PD	6" x 7" x 24"	27 lbs.
6/7-PU	6" x 7" x 24"	27 lbs.



stepped wedges

- 3" high stepped top surface slopes downward for improved grip.
- Convenient lanyard optional.

PART #	DIMENSIONS	WEIGHT
3W	3" x 8.5"	1.5 lbs.
6W	6" x 8.5"	3 lbs.
12W	12" x 8.5"	6 lbs.
24W	24" x 8.5"	12 lbs.



door wedges

PART #	DIMENSIONS	WEIGHT
2/4-12	2" x 4" x 12"	1.5 lbs.
1.5W	1.5" x 8.5"	.75 lbs.
3W	3" x 8.5"	1.5 lbs.

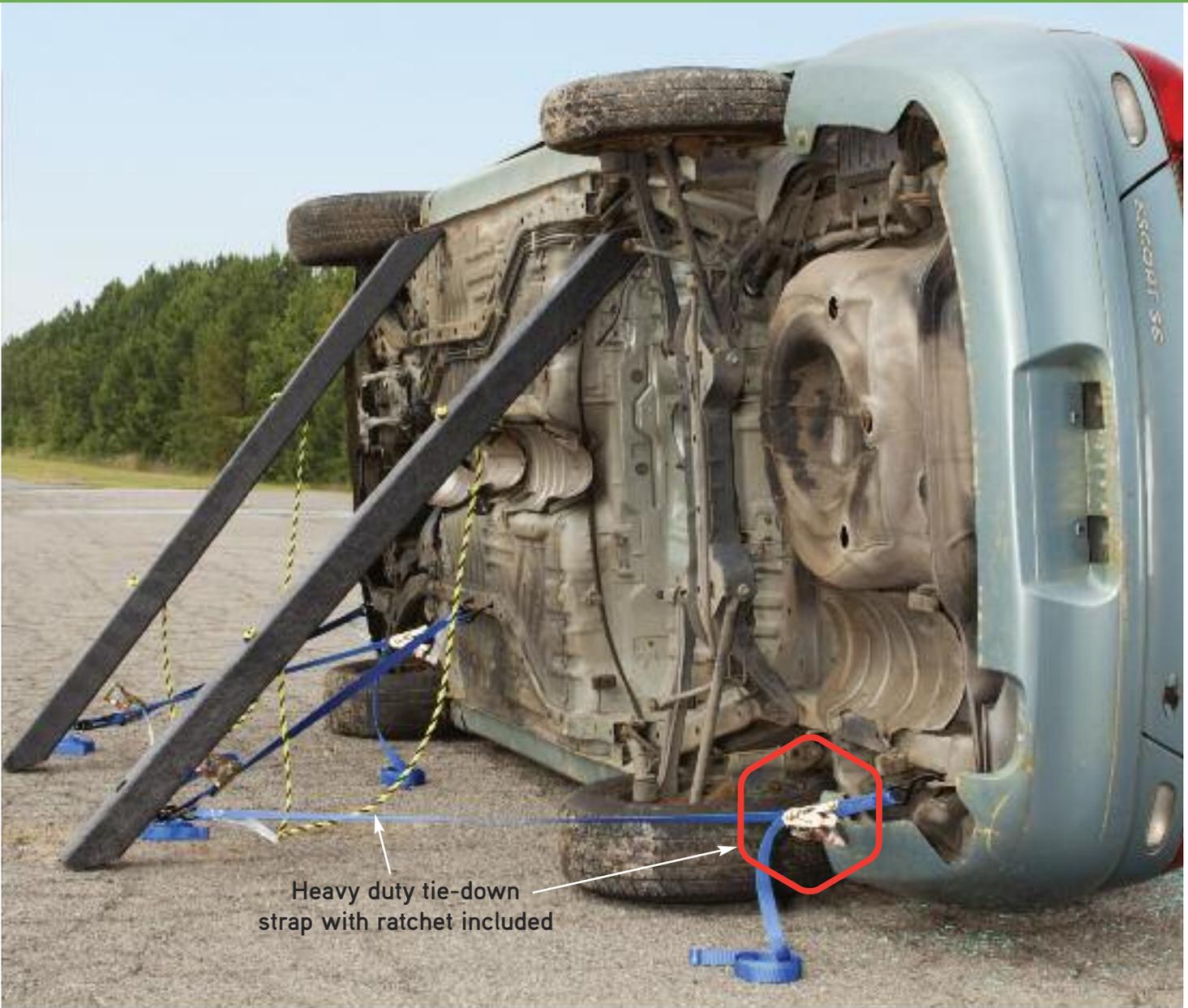


standard wedges

- Convenient lanyard.

PART #	DIMENSIONS	WEIGHT
2/4-12	2" x 4" x 12"	1.5 lbs.
4/4-20	4" x 4" x 20"	4 lbs.
6/7-24	6" x 7" x 24"	12 lbs.

poor man's shoring crib



Heavy duty tie-down strap with ratchet included



Stabilize on the opposite side with our step chocks.

poor man's shoring crib

- Pointed end to vehicle.
- Double tie-down strap for 3-point hook up.
- Includes tie-downs with ratchet.
- 30% slope to ground.
- Individual component or kit available.

Poor Man's Shoring Crib Kit includes:

PART #	DESCRIPTION	WEIGHT
(2) 44-SHC	Shoring Crib	30 lbs. each
(2) SC1	Step Chock	17 lbs. each
(2) 6W	Stepped Wedge	3 lbs. each

TOTAL KIT WEIGHT: 100 lbs.

turtle lock blocks

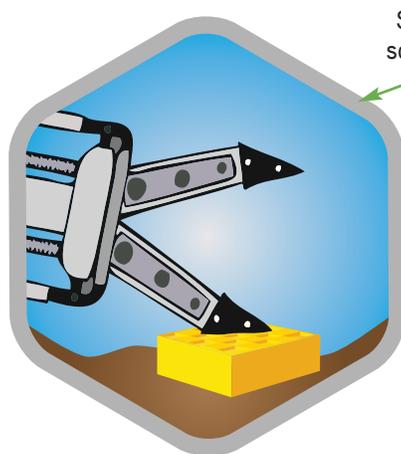
- Versatile stackable blocks.
- Surfaces interlock for stability.
- Can be used with Cog Step Chock (see page 19).
- European-inspired design.
- 100% made in the U.S.A.
- Use as spacers or dunnage.



creating a stable platform on most surfaces

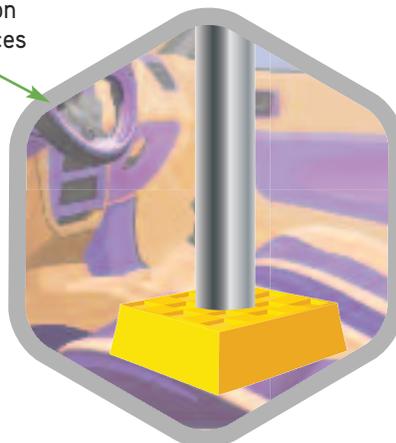
PART #	DESCRIPTION	DIMENSIONS	WEIGHT
1B	Turtle Lock Block	1" x 9" x 9"	3 lbs.
2B	Turtle Lock Block	2" x 9" x 9"	5 lbs.
3B	Turtle Lock Block	3" x 9" x 9"	7 lbs.

Also available in smooth surface (add S to part number)



on the ground

Support on soft surfaces



on a seat cushion



on hard surfaces



towing accessories

- Tire skates in three sizes with lanyards.
- Rollover stick with lanyard.

PART #	DESCRIPTION	DIMENSIONS	WGT
TS-1W	Tire Skate	17 1/4" x 3 1/4" x 4"	3 lbs.
TS-2W	Tire Skate	17 1/4" x 6 1/2" x 4"	6 lbs.
TS-4W	Tire Skate	17 1/4" x 13" x 4"	12 lbs.
44-48PS	Rollover Stick	4" x 4" x 48"	18 lbs.

rizers

- Ramp safety systems for track vehicles, forklifts, lo-boys, auto transport, vehicle inspection.
- Over a dozen sizes to choose from. Call for part numbers and pricing.
- Customizable options include lanyards, slip-resistant bottoms and ramps.



hose bridges



hose bridge key features

- Low angle profile (fire/rescue apparatus, cars, and heavy trucks).
- Very low cost.
- Recycled engineered plastic.
- Wide for easy access.
- Maximum load capacity: 14,000 lbs per axle.



Unique puzzle-shaped pieces fit any configuration.



One person can carry and assemble!

hose bridge set

For utilities (water, electrical, gas, phone), in-plant use (welding cables, electrical conduit, water, steam, hydraulic, air lines), construction sites, municipal sidewalk repair.

- Openings: Two 5" / Two 4" / Two 3"
- 4 piece kit.
- Puzzle piece shapes for any configuration.
- 14,000 lbs. per axle load capacity.
- Accessories sold separately.

PART #	DESCRIPTION	DIMENSIONS (assembled)	WGT.
HBS	Hose Bridge Set	70" x 49" x 6 ³ / ₄ "	240 lbs.



super hose bridge set

- Accepts 6" and 8" I.D. hose and O.D. 10¼"
- 6 piece kit.
- Puzzle piece shapes for any configuration.
- 14,000 lbs. per axle load capacity.



PART #	DESCRIPTION	DIMENSIONS	WGT.
HBS68	Super Hose Bridge Set	126" x 49" x 12¼"	540 lbs.

hi-visibility hose bridge set

Reflective safety yellow strips for visibility during night time use.

PART #	DESCRIPTION	DIMENSIONS	WGT.
HBS68-RS	Hi-Vis Hose Bridge Set	126" x 49" x 12¼"	540 lbs.



hose bridge extenders

Lengthen the distance between ramps for optimum vehicle clearance. Use two extenders for each hose bridge set. Provides safe passage for vehicles with low clearance.

PART #	DESCRIPTION	WGT
HBS-E237-24	Hose Bridge Extender (2 pieces)	120 lbs.
HBS-E237-24/4	Hose Bridge Extender Set (4 pieces)	240 lbs.



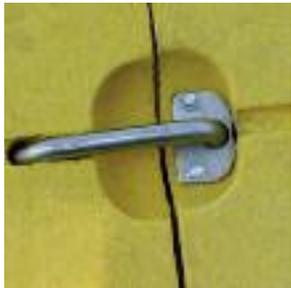
Extender shown with half of a Hose Bridge Set.

options

PART #	DESCRIPTION	WGT
WSHBS	Grit Top Walking Surface	13 lbs.
WSHBS68	Grit Top Walking Surface	13 lbs.
HJ	Hose Bridge Joiner	2 lbs.
PB-R	Single Handrail 24" Long x 17" High x 16" Wide	13.5 lbs.



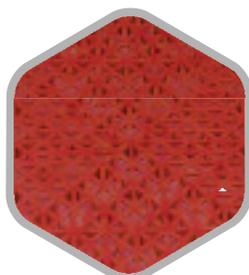
Create a pedestrian bridge anywhere!



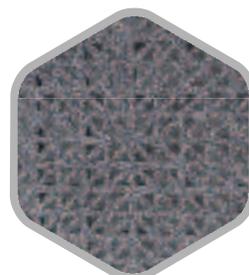
Patented all-stainless joiner locks 'em tight! Joiner sold separately.



3/4" turtle tile™
part # 1212



1/2" red ambulance tile
part # 1212-1/2-C



3/4" grit top tile
part # 1212-G

turtle tiles™ compartment matting

- Protects vehicle compartments and equipment.
- Excellent for decks, battery compartments, bottle bumpers.
- Resists water, gas, fluids, and oils.
- Stays in place.
- Slip resistant models available.
- 12" x 12" x 3/4" grid or 12" x 12" x 1/2"
- Made in the U.S.A. from recycled plastic.

PART #	DIMENSIONS	WGT
1212 tile	12" x 12" x 3/4"	1.6 lbs.
1212-1/2" tile	12" x 12" x 1/2"	1.3 lb.
AM/AF edges	2.5" x 12"	.5 lbs.
BM/BF corners	2.5" x 14"	.5 lbs.

• Available in 15 colors!



VOLUME DISCOUNTS!
CALL 800-756-6635 FOR DETAILS!

turtle tiles™ for smaller compartment matting

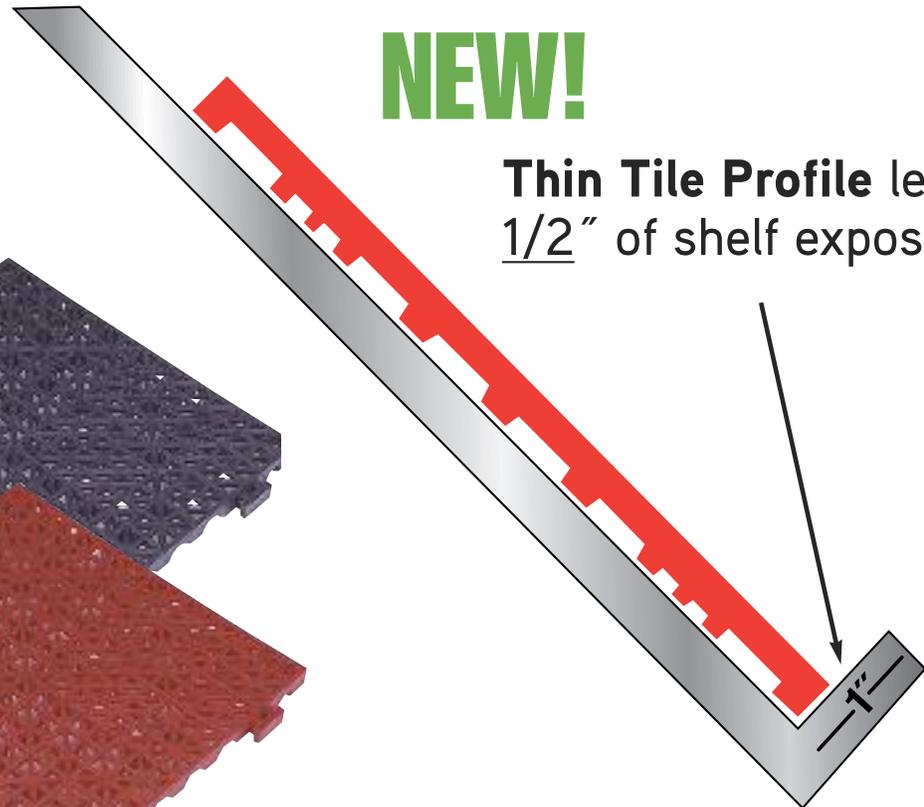
The THIN solution for tight spaces!

- Use Thin Tile for tilt drawers on fire trucks and smaller compartments in ambulances.
- Heavy duty 12" x 12" x 1/2" grid.
- Made in the U.S.A. from recycled plastic.
- Easy to cut!
- Available in red or black only.



NEW!

Thin Tile Profile leaves 1/2" of shelf exposed!



one-piece compartment matting makes cleaning a breeze!

EASY WAY!

Individual tiles interlock for fast disassembly and “spring cleaning”!



EASIER WAY!

The ezMat™ removes in one piece, simply hose off and re-install!

- ezMat™ one-piece custom compartment matting option can be cut and assembled to your specifications.
- Mount brackets directly to compartment matting.
- Removes in one piece....simply hose off and re-install.
- Heavy duty industrial grade.
- 3/4" or 1/2" thick profile won't scratch compartment paint!
- Color options available.

turtle tiles™ for in-station matting

For safety's sake, use Turtle Tiles™ on any station surface where drainage and traction are essential. Made of recycled plastic, these durable interlocking tiles convert to any size area. Slip resistant, easily cleaned, and mounts to existing floor.

- Jump-down areas.
- SCBA rooms.
- Station floors.
- Workout areas.
- Ready rooms.
- Shower rooms.



Turtle Plastics Dura Coat™ and Dura Grit™ slip-resistant coatings are available in 16 colors.



- Perfect for tanker tops, top decks, aerial platforms, steps, running boards, floors and anywhere a slip-resistant surface is needed.
- Easy application with brush, roller or sprayer.
- Bonds to wood, fiberglass, concrete, plastics, rubber, linoleum and primed metal.
- Similar to bed liner coatings.



Allhandsworking.org

“In a cooperative fund raising effort between Turtle Plastics and All Hands Working, we provided a full gym and floor to a fire department in West Chester, Pennsylvania. This fire department is a volunteer department and serves a large response area. Captain Chris Good passed in the line of duty due to a heart attack. In his honor, the flooring and gym equipment was donated and installed. Turtle Plastics has been a partner of the All Hands Working Charity for five years, and together they have outfitted fire departments with much needed flooring and equipment. The All Hands Working Charity works hard to prevent death and injury due to job-related injuries and illnesses. With partners like Turtle Plastics we are able to accomplish our goals.”

—Joe Gordon, Founder
All Hands Working Charity

www.Allhandsworking.org



turtle plastics

tomorrow re:imagined

distributed by:

7400 Industrial Parkway Drive
Lorain, OH 44053
(440) 282-8008
1 (800) 756-6635
1 (800) 437-1603 (fax)

www.turtleplastics.com
<http://turtleplastics.com/contact-us/contact-information/>

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