

EVERYTHING YOU NEED FROM A TO Z TO MOVE ANYTHING FROM A TO B.

WELCOME TO OUR CATALOG.

From anchor points to zinc coated hardware and everything in-between, Ancra's world class cargo restraint systems equip you to take to the road with a stable, secure load. Whether your cargo calls for standard or heavy-duty restraint, in this comprehensive catalog you'll find dependable flatbed, interior van solutions, lifting slings, auto transport products, hardware, and utility tie downs to meet all your load securement requirements and help ensure your compliance with CSA.

THIS CATALOG IS ORGANIZED TO SAVE YOU TIME AND EFFORT.

There are eight major product sections:

- Flatbed • Lifting Slings
 - Interior Van • Utility Tie Downs
- Safety and Emergency Equipment • General Hardware & Webbing
 - Auto Transport • General Information

Color-coded pages in each section help you find the desired category

quickly. All products are presented with photos and complete descriptions,

capacities and sizes. **Drawings** and **sidebar how-tos** give you additional details, as well as **web links** and **Quick Response (QR) Codes** that connect you to dynamic online information.



Trucker-Friendly Pages

If you're looking for a specific product, it's easy to find in our Index listings. Whether you're searching by part number or product name, you can find what you're looking for in our Numerical Index starting on page 112, or our Alphabetical Index on page 122.

Trucker Tips:

Handy, helpful tips in boxes framed in black and yellow stripes.

Part Numbers:

Listed in boldfaced type followed by

technical specifications.

Warnings:

Vital Information



regarding
product use or
hazards on the
road
highlighted in

color boxes.

and

Did you know?:

Facts and figures, historical industry notes stand out with their blue background.

QR Codes:

Quick Response icons when scanned on your smart phone can connect you to videos, demonstrations and details.

Links:

Take you to website pages for deeper information.



PAYMENT OPTIONS

AUTHORIZED DISTRIBUTORS CAN PAY BY CHECK, MONEY ORDER, OR WIRE OR BANK TRANSFER. YOU CAN OPEN A LINE OF CREDIT BY REQUESTING A CREDIT APPLICATION FROM OUR CUSTOMER SERVICE DEPARTMENT. AFTER THE SHORT APPROVAL PROCESS, YOU WILL BE READY TO PLACE YOUR ORDER.

HOW TO PLACE AN ORDER

ANCRA'S EXPERIENCED CUSTOMER SERVICE DEPARTMENT WILL HELP YOU WITH ALL QUESTIONS AND SPECIAL REQUESTS. YOU CAN CONTACT OUR STAFF TOLL FREE AT 1-800-929-2627. FAX ORDERS TO 1-800-347-2627, OR EMAIL CARGO-SALES@ANCRA.COM. ELECTRONIC ORDERING OPTIONS ARE AVAILABLE AS WELL.



SAFETY IN NUMBERS TIMES 3

Solid parent organization Ancra Cargo has continuous access to professional services, financial

insurance partners and best practices policies, plus the further advantage of a solid parent organization, The Heico Companies, with annual sales approaching \$3-billion.

Safety factors

It doesn't take a numbers person to appreciate the built-in safety factor of reputable products. At Ancra, we use our own in-house testing facilities as well as independent sources to test and retest our securement products. It's a process that begins with initial design concepts and continues through the final manufacturing.

It doesn't end there. We constantly spot test finished

products to make sure they meet quality cargo control standards day after day. We even test and evaluate products that have been in service for signs of corrosion and fatigue. When you see the working load limits permanently marked on Ancra winches, you can be sure those numbers will be met, and more.

In-service record

There's a third way we ensure safety in numbers. Serving the trucking industry for decades we have hundreds of thousands of reliable products working hard everyday. Truckers know what's good.



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FLATBED SOLUTIONS

Ancra's trusted straps and high performance winches, tie downs, and chain assemblies are engineered to meet the challenges of today's highways. If it wears the Ancra name, it can be trusted.

- Long wearing heavy-duty components in every assembly
- Weather resistant, performance proven products
- Specially engineered construction for maximum durability
- Quick and easy operation
- Products to meet your most demanding applications
- Custom products available to meet your unique needs

FLATBED SOLUTIONS Black

powder coat is

Powder coating

SUPERIOR QUALITY

Ancra winches comply with FMCSA, WSTDA-T3 and Canadian Standard 905 regulations. Available in different base configurations to suit a variety of needs and load requirements.

All winches shown are right hand models. Left hand models may be available on special orders.

for all winches.

Smooth
ground web
slots prevent
web wear.

Seamless solid steel mandrel.



43563-10

Standard Weld-on
Weight: 8.6 lbs./3.9 kg.
WLL: 5,500 lbs./2,500 kg.



43563-10-RW

Standard Weld-on Ratchet Winch Weight: 10.1
lbs./4.58 kg.
WLL: 5,500 lbs./2,500 kg.

**withstands 250
hours of standard
salt spray testing
to ensure years
of service.**

**Stamped working
load limit and Ancra
name certify quality.**

**High-strength
alloy pawl pins.**

43564-147

43564-127
the standard
finish





Web Storable Portable w/
2SS Weight: 11.1 lbs./5.0 kg.
WLL: 5,500 lbs./2,500 kg.



43564-167
Low Profile Portable w/
2SS Weight: 10.1

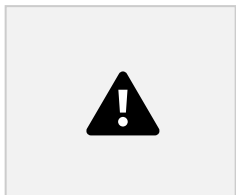


WLL: 5,500
lbs./2,500 kg.
Standard Portable w/ 2SS
Lighter 7mm heat treated
frame Weight: 7.7 lbs./3.5
kg.



43573-10
Web Storable Weld-on
Weight: 9.1 lbs./4.1 kg.
WLL: 5,500 lbs./2,500 kg.

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43579-20
Low Profile Weld-on
Weight: 7.3 lbs./3.3 kg.
WLL: 5,500 lbs./2,500 kg.

FLATBED SOLUTIONS



43565-127

Web Storable
C Track Slider.
Lighter 7mm heat treated
frame Weight: 8.2 lbs./3.7 kg.
WLL: 6,000 lbs./2,730 kg.
[43565-127-RW](#)



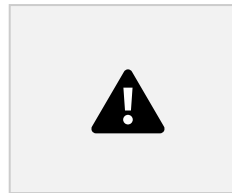
Web Storable Bottom
Mount Ratchet Winch
C Track Slider
Lighter 7mm heat treated
frame Weight: 9.7 lbs./4.4 kg.
WLL: 6,000 lbs./2,730 kg.
[43565-127-XZ](#)



Web Storable
X-Treme Zinc Finish
C Track Slider
Lighter 7mm heat treated
frame Weight: 8.2 lbs./3.7 kg.
WLL: 6,000 lbs./2,730 kg.

43565-137

Standard Double Cap
C Track Slider. Lighter 7mm
heat treated frame
Weight: 8.3 lbs./3.8 kg.
WLL: 6,000 lbs./2,730 kg.



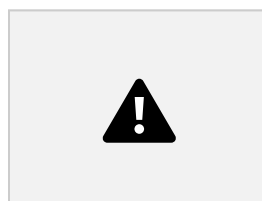
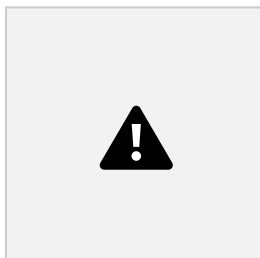
43565-14

Web Storable w/ Side
Washers C Track Slider.
Weight: 8.6 lbs./3.9 kg.
WLL: 6,000 lbs./2,730 kg.
*43565-177 Standard height version also available.

7MM

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FLATBED SOLUTIONS



43565-157

Standard Bottom Mount
C Track Slider. Lighter 7mm
heat treated frame
Weight: 7.6 lbs./3.5 kg.

WLL: 6,000 lbs./2,730 kg.



43565-157-RW
Standard Ratchet Winch
C Track Slider
Lighter 7mm heat treated
frame Weight: 9.1 lbs./4.1 kg.
WLL: 6,000 lbs./2,730 kg.

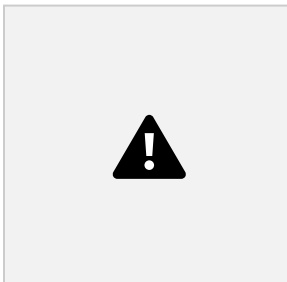


43565-157-XZ
Standard Bottom Mount
X-Treme Zinc Finish
C Track Slider
Lighter 7mm heat treated
frame Weight: 7.6 lbs./3.5 kg.
WLL: 6,000 lbs./2,730 kg.

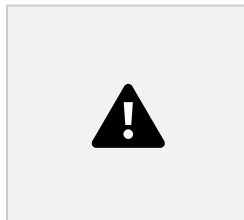
49207-127
Web Storable
Double L Track Slider
Lighter 7mm heat treated
frame Weight: 6.8 lbs./3.09 kg.
WLL: 5,500 lbs./2,500 kg.

49207-127-XZ
Web Storable
Double L Track Slider
X-Treme Zinc Finish
Lighter 7mm heat treated
frame Weight: 6.8 lbs./3.1 kg.
WLL: 5,500 lbs./2,500 kg.
ULTIMATE CORROSION DEFENSE

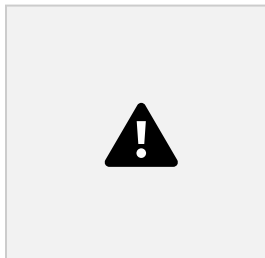
XTREME ZINC



49207-137
Standard
Double L Track Slider
Extended Pawl Feature
Lighter 7mm heat treated
frame Weight: 6.5 lbs./2.95 kg.
WLL: 5,500 lbs./2,500 kg.



49207-137-RW
Standard Ratchet Winch
Double L Track Slider
Lighter 7mm heat treated
frame Weight: 8.0 lbs./3.6 kg.
WLL: 5,500 lbs./2,500 kg.
49207-137-XZ



Standard
Double L Track Slider
X-Treme Zinc Finish
Extended Pawl Feature
Lighter 7mm heat treated
frame Weight: 6.5 lbs./2.3 kg.
WLL: 5,500 lbs./2,500 kg.

Double L Track Slider
UTIONS



49207-187
Low Profile

**TRUCKER
TIP**

INS



Lighter
7mm
heat

treated frame Weight: 6.2
lbs./2.8 kg.
WLL: 5,500 lbs./2,500 kg.



49207-187-RW

Low Profile Ratchet Winch
Double L Track Slider
Lighter 7mm heat treated
frame Weight: 7.7 lbs./3.5 kg.



49706-10

Standard
Wilson Track Slider

AND LUBRICATING

Weight: 12.5 lbs./5.7 kg.
WLL: 5,500 lbs./2,500 kg.

A WINCH WILL
KEEP IT IN GOOD
WORKING ORDER.

(SEE PAGE 8)



49207-187-XZ

Low Profile
Double L Track Slider
X-Treme Zinc Finish
Lighter 7mm heat treated
frame Weight: 6.2 lbs./2.8 kg.
WLL: 5,500 lbs./2,500 kg.

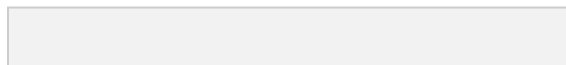
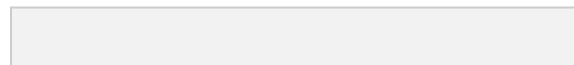
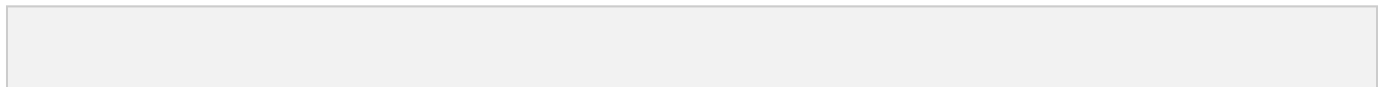


49246-10-BP

Standard
Utility Trailer Track Slider
Weight: 13 lbs./5.9 kg.
WLL: 5,500 lbs./2,500 kg.

WINCHES

RATCHETING



Even with

enough tie downs in place, if any are loose

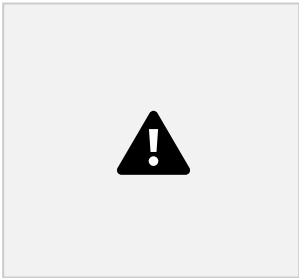
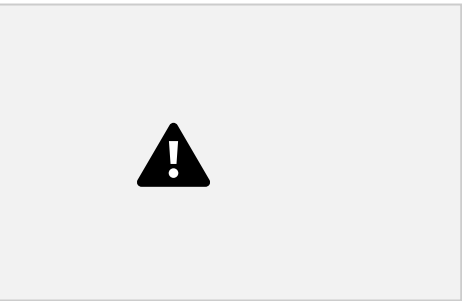
or defective, you could get a

citation.

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FLATBED SOLUTIONS

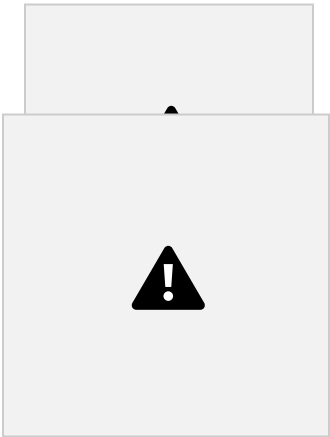
Weld-on and 3-Bar winches are available in various finishes, including X-Treme Zinc.



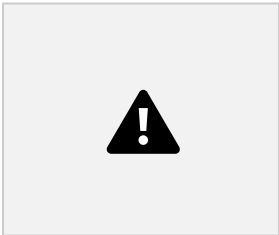
48101-103
3-Bar Weld-on
Side Mount
Extended Pawl Feature
Weight: 9.5 lbs./4.3 kg.
WLL: 6,000 lbs./2,730 kg.

48101-173
3-Bar Standard
C Track Slider

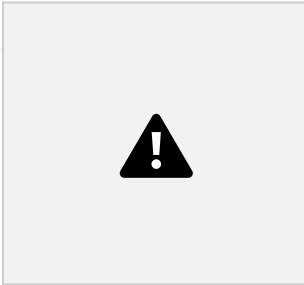
48101-143
Weight: 11.3 lbs./5.1 kg.
WLL: 6,000 lbs./2,730 kg.



49207-273
3-Bar Standard
Double L Track Slider
Weight: 8.7 lbs./3.9 kg.
WLL: 5,500 lbs./2,500 kg.



Weight:
WLL: 6,
kg.



49207-283-XZ
3-Bar Low Profile
Double L Track
Slider X-Treme Zinc
Finish
Weight: 9.2 lbs./4.2 kg.
WLL: 5,500 lbs./2,500 kg.

49207-273-XZ
3-Bar Standard
Double L Track
Slider X-Treme Zinc
Finish
Weight: 8.7 lbs./3.9 kg.
WLL: 5,500 lbs./2,500 kg.



49997-143

3-Bar Side Mount
Weld-on 8mm heat
treated frame Weight:
9.8 lbs./4.4 kg. WLL:
5,500 lbs./2,500 kg.

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FLATBED SOLUTIONS

Combination Winches are made in a variety of configurations to fit applications that require cable or
tie downs.



41681-10

Standard Bottom Mount
Extended Pawl Feature
Weight: 10.6 lbs./4.8 kg.
WLL: 5,500 lbs./2,500 kg.

43997-10

Low Profile Leg Bracket
Weight: 8.7 lbs./3.9 kg.
WLL: 5,500 lbs./2,500 kg.

For cable applications, Ancra
models.
Your cable selection must be
cable
manufacturer's safe working

offers these popular
consistent with your
load ratings.



TRUCKER TIP

CARGO THAT IS NOT BLOCKED
MUST HAVE AT LEAST 2 TIE
DOWNS IN THE FIRST 10 FEET
AND ONE ADDITIONAL TIE
DOWN FOR EACH ADDITIONAL
THEREOF. FOR COMPLETE
INFORMATION, REFER TO THE
FMCSA AND OR CANADIAN
REGULATIONS.

41696-10 End Mount RH END MOUNT

Weight: 15.4 lbs./7.0 kg.
WLL: 5,500 lbs./2,500 kg.

41696-11 End Mount LH 10 FEET OR FRACTION

Weight: 15.4 lbs./7.0 kg. 5,500
lbs./2,500 kg.

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FLATBED SOLUTIONS

The lashing winch with double hex drive can be bolted or welded to the trailer like a standard winch, yet offers the quick release and easy operation of a ratchet buckle.

47640-31

With double hex drive and three
mounting holes.

Weight: 3.8 lbs./1.7 kg.
WLL: 3,333 lbs./1,515 kg.

1.56

Ø

+ + +

.78

.504

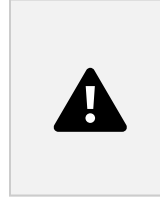
.69



What would the trucking industry be today without the simple manually-operated winch?

This ubiquitous device is centuries old, dating back to the Assyrians in the 5th century BC. During the Persian Wars, **Herodotus of Halicarnassus** described wooden

winches that tightened the cables on a pontoon bridge. The Greeks were



quick to adapt them for hauling and hoisting in construction. And today, winch uses range from tiny fishing reels to aircraft carrier anchor systems. The enduring technology is used on cranes, tow trucks, elevators and helicopters for lifting, hauling or simply securing.

WINCHES HAVE LIMITS

Though winches don't actually come in contact with the load, their function of tightening and anchoring the webbing or cable is crucial to the security of over-the-road cargo hauling. Maintain these requirements for your safety and successful operation:

The working load limit (WLL) is marked on the winch and shall not exceed one-third (1/3rd) of its breaking strength. Never exceed

the working load limit (WLL) of any winch—it can result in severe personal injury or death. The winch design factor is based on destructive, laboratory-controlled testing conditions, which will not be exactly duplicated during actual loading conditions.

The winch mandrel shall have a minimum of two (2) and a maximum of four (4) wraps of webbing.

Use only winch bars designed for winch use to tension and release tie down assemblies.

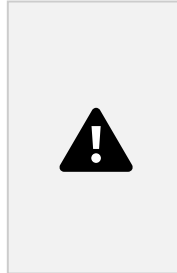
Use caution during



tensioning to ensure the winch pawl fully engages into the sprocket before releasing pressure on the winch bar. Serious injury can occur if the pawl isn't properly engaged.

INSPECTION

To ensure winches perform properly, a quick inspection before each use will assure they are undamaged and in good working order. Damaged or non-operational winches should be replaced immediately.



CLEAN AND

FEEDING

Winches are exposed to dirt, mud, snow, ice, road salt, etc. For optimal performance,

they should be cleaned and lubricated to ensure the pawl will drop freely between the sprocket

teeth by gravity and the sprocket will rotate freely. When not in use, portable winches should be removed from the vehicle and stored in a dry location. With care, your winches will give you many miles.

TIME TO RETIRE

Repairing winches, components or winch track is not permitted. A winch should be removed from service when:

The WLL is illegible

Mandrel doesn't rotate freely when the pawl is released

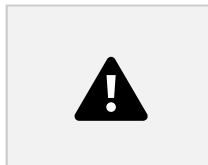
Pawl doesn't drop into the sprocket by gravity

Excessive corrosion

End cap is deformed and will not permit use of a winch bar

Distorted, deformed, cracked, broken or malfunctioning components or welds

Any other visible damage causing doubt to winch strength



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FLATBED SOLUTIONS

P W and P A

Turn stake pockets into strap anchor points.

Ancra has created a way you can turn standard stake pockets into solid anchor points for securement straps. Our FMCSA compliant 3-Bar PortaWinch and PortaAnchor offer a versatile system that allows you to position the tie down straps anywhere along either side, front or back of the trailer, using stake pockets that best accommodate your load.

Fasten straps securely and in compliance with federal regulations.

Working Load Limit (WLL) 5,500 lbs./ 2,495 kg.

For use with standard winch straps and tensions with standard winch bar.

Fits all standard stake pockets. Will not fit tapered stake pockets.

Installs easily without tools.

Works over tires and toolboxes.

Removable when not in use.

Photo to go here

Installs easily with patented spring-loaded front hook design that distributes the load evenly across the stake pocket. Cap has four holes and accommodates standard winch bars.

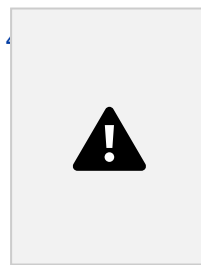
PortaAnchor accepts straps with flat hooks and straps with chain anchors.

New

8.42

Part No.
49716-10

Part No.
49716-11



4.72 3.15
lbs./5.9 kg.
WLL: 5,500 lbs.

49716-11

5.00

3.15

4.63 1.80

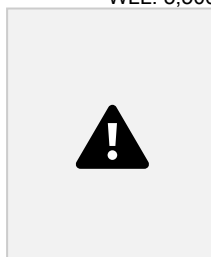
4.63

1.20

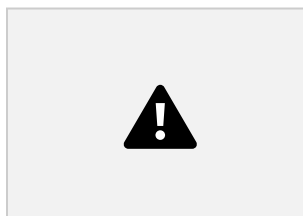
1.35

Standard outward off-set.
Weight: 11.5 lbs./5.2 kg.
WLL: 5,500 lbs.

49716-10-RW Ratcheting
PortaWinch Standard
outward off-set.
Weight: 13.2



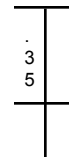
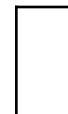
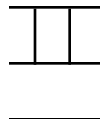
Inward off-set to allow for track-mounted tarp clearance.
Weight: 11.5 lbs./5.2 kg. WLL: 5,500 lbs.



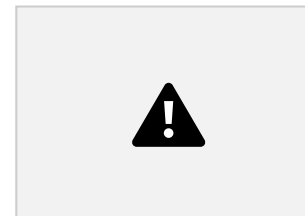
Part No.
lbs./4.3 kg. WLL:
5,500 lbs.

4.63 1.65

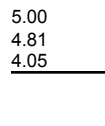
49717-10 3.00



Flat Hook
Application



49717-10
Standard outward off-set.
Weight: 9.5



Chain Anchor Application

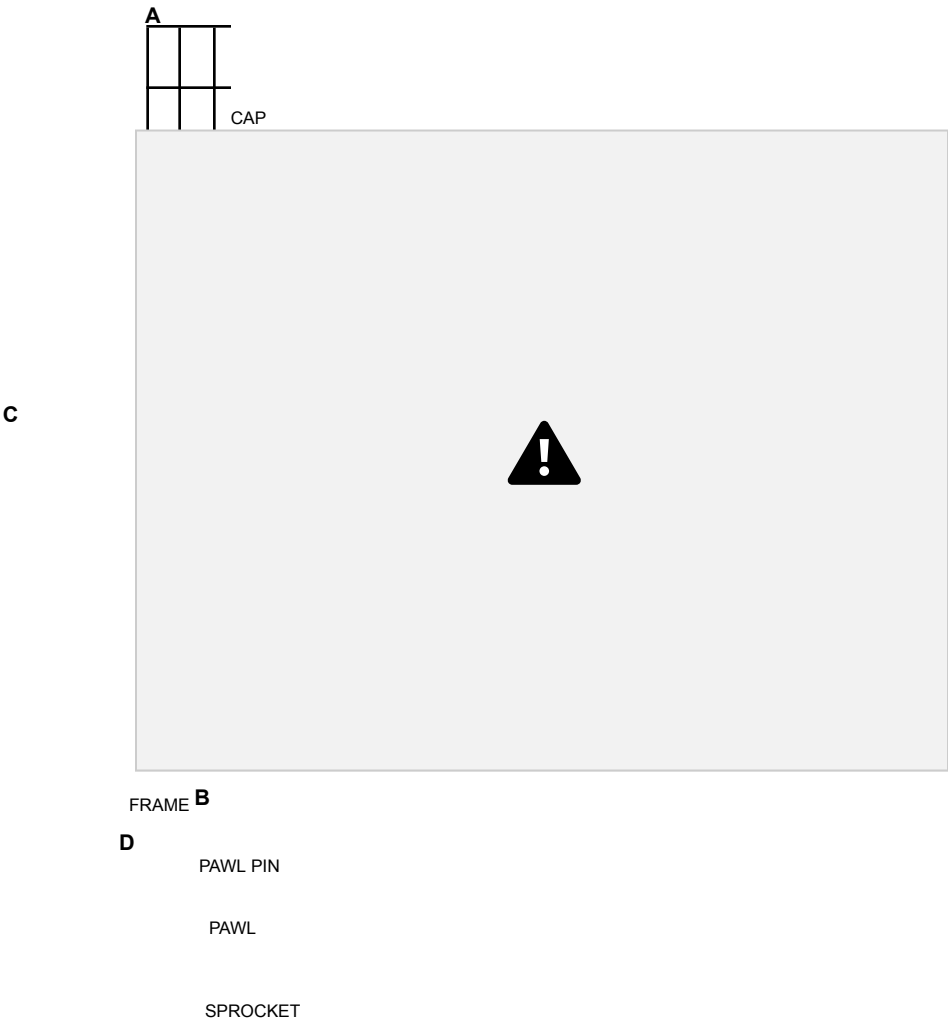
FLATBED SOLUTIONS

Ancra

Part No.	A B C D				Overall Height	Inside Frame Depth	Frame	Frame	Frame	Width	Width
41681-10	9.75	6.8	5.4	3.5	41696-10	7.1	4.2	10.0	3.9		
41696-11	7.1	4.2	10.0	3.9	43563-10	7.6	4.6	5.4	3.5		
43563-10-RW	8.6	4.6	6.6	4.0	43564-12	7.6	4.6	6.2	3.5		
43564-147	7.3	4.6	5.5	3.5	43564-16	7.6	4.7	4.1	4.0		
43565-127	7.6	4.6	7.5	4.0	43565-127-RW	10.0	4.6	7.5			
4.0	43565-127-XZ	7.6	4.6	7.5	4.0	43565-137	9.2	4.6			
6.5	4.0	43565-147	7.6	4.2	7.5	4.0	43565-157	7.6	4.6		
6.5	4.0	43565-157-RW	8.0	4.6	6.5	4.0	43565-157-XZ				
7.6	4.6	6.5	4.0	43573-10	7.6	4.6	6.2	3.5	43579-20	7.4	
4.8	4.1	4.0	43997-10	10.3	7.2	5.0	3.9	47640-31	5.9		
2.1	4.0	3.0									

Ancra

Part No.	A B C D				Overall Width	Inside Frame	Frame	Frame	Frame	Width
48101-103	8.6	4.8	4.3	4.0	48101-143	8.6	4.8	5.5	4.0	
48101-173	8.5	4.8	6.1	4.0	49207-127	7.5	4.6	6.6	4.0	
49207-127-XZ	7.5	4.6	6.6	4.0	49207-137	7.5	4.6	6.0		
4.0	49207-137-RW	8.0	4.6	6.0	4.0	49207-137-XZ	7.5			
4.6	6.0	4.0	49207-187	7.5	4.6	5.3	4.0	49207-187-RW		
8.0	4.6	5.3	4.0	49207-187-XZ	7.3	4.6	5.3	4.0		
49207-273	8.6	4.9	5.7	4.0	49207-273-XZ	8.6	4.9	5.7		
4.0	49207-283-XZ	8.6	4.9	4.7	4.0	49246-10-BP	7.6			
4.6	6.5	3.5	49706-10	7.9	4.9	6.5	4.0	Winch dimensions are subject to change.		



FLATBED SOLUTIONS

Ancra winch track comes in two distinct styles:

Standard C track, designed for use with the 43565 series C track slider winches, is available in roll-formed ¼" plate steel (42357-11), or aluminum (42357-21) for aluminum trailers.

Double L aluminum track, designed for use with 49207 series slider winches, is available in standard depth (49242-10-120) and low profile (49789-10-120).

Custom lengths are available upon request. Winch track should be installed to meet the testing requirements of TTMA RP No. 47-03. For installation instructions, go to our website at <https://www.ancracargo.com/manuals/>, or just scan the QR Code.



4.12

42357-11

Steel C Track

Weight: 39.0 lbs./17.73 kg. Length: 6'

1.80

.25

42357-12

Steel C Track

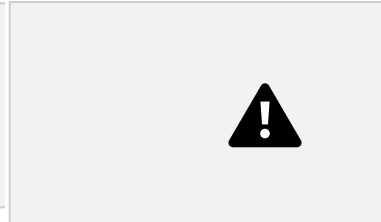
Weight: 78.0 lbs./35.4 kg. Length 12'

3.35



42357-21

Aluminum C Track



49242-10-120 Aluminum Double L
Track

4.1

2

Weight: 20.9 lbs./9.5 kg. Length: 10'

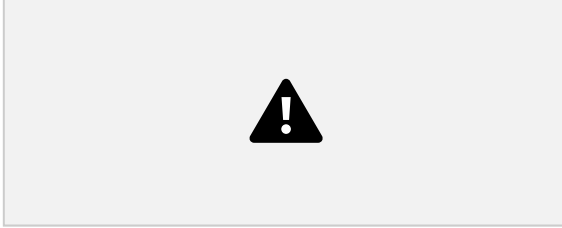
3.11

5

Weight: 19.0 lbs./8.64 kg. Length: 6'

3.35

1.85^{.30} 1.375



Weight: 16.83 lbs./7.64 kg. Length: 10'

3.010

.312

.970

49789-10-120.00

Low Profile Aluminum Double L Track

.310

1.000

1.320

FLATBED SOLUTIONS

Convert any winch into a ratcheting winch by adding Ancra’s OverDrive Ratcheting Cap. The OverDrive Ratcheting Cap has been re-engineered to feature the enhanced ratcheting mechanism employed by all Ancra Ratcheting Winches. Benefits of the OverDrive Ratcheting Cap include an easy access grease fitting for maintaining effortless function and ease of installation onto standard winches using the hardware provided. The patented design includes internal seals to keep out moisture and road grime so an outer rubber sleeve is no longer needed. Your winch bar stays in the winch until your straps are tight. For more information about Ancra’s

one-year product warranty, please call Customer Service at 800-233-5138.





Ancra's OverDrive® is the easy upgrade for

winches. With a ratcheting winch, you work faster because the winch bar stays in the winch until the strap is tight.

To install on any winch:

1. Simply slide the OverDrive unit over the cap of the existing winch.
2. Rotate cap to line up holes and insert pin.
3. Secure it with the bolt.

[49723-10](#)

Weight: 3.45 lbs./1.56 kg.

It's that simple. All necessary parts are included.



Box end for safe



load binder release. **NEW** Knurled handle to improve grip.

NEW COBRA HEAD BAR GRIPS LIKE NO OTHER.

This spanner-style bar promises reliable engagement with the winch. With an ergonomically-crafted bend, the bar saves time by easily navigating into awkward-to-reach areas. The Cobra Head Winch Bar's hook design provides multiple contact points for greater stability and prevents the bar from slipping off the winch cap. The bar will not rollover under pressure and its bend makes it easier to use on step down decks while maximizing leverage. The Cobra's box end adds versatility by easily releasing tension on chain binders. Not to be used as a cheater bar to tension chain binders.

Patent pending Cobra head design.

Scan this QR Code for



50796-20 Cobra Winch Bar.

complete instructions. *Hook*



Tip Design **Combination** *Box End*



FIRST
ANCRA
RAISED
THE

H W
BAR. T EN E BENT IT.

Mushroom tip prevents bar from slipping.

Offset design eliminates need to

36 Bar

End collar prevents hand slipping off.

Knurled handle for good grip.

Can rotate 360°, accommodating various combination and

clearance requirements. use at extreme angles.

See what a difference a bend in the bar makes. The Ergo 360°'s ergonomic design maintains the parallel alignment of handle and tip. Available in standard, combination box-end models, all used as a cheater bar.

ErgO
A NEW ANGLE

Standard Painted.
ON THE WINCH BAR ®

Weight: 5.0 lbs./2.27 kg.

50015-20

Combination Painted.
Weight: 6.5 lbs./2.95 kg.

50015-21

Combination Box End Painted.

Weight: 6.0 lbs./2.72 kg.

Learn how this uniquely designed winch bar prevents injuries. Scan this QR Code to watch the video or go to our website at <https://ancracargo.com/ergo-360-winch-bars/>

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caution to avoid injury. Not to be used as a cheater bar.

FLATBED SOLUTIONS

Tapered and angled at the end for easy operation, Ancra's winch bar handles are knurled at two sections, and the mushroom tip helps keep the bar from slipping from the winch cap. They are heat-treated for extra strength and cycle tested to simulate years of heavy use. Combination winch bars can be used to release tension on chain binders. Use

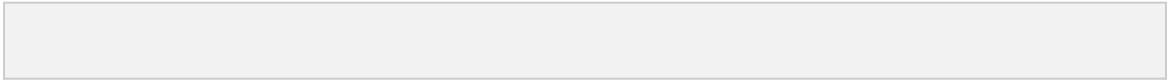
Flanged mushroom tip helps keep the bar from slipping



from the winch cap.

42313-10

Standard Painted. Weight: 5.0 lbs./2.27 kg.



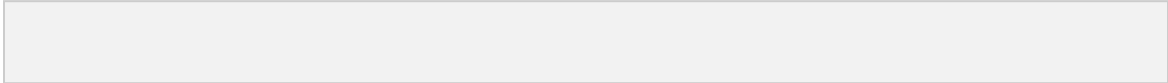
42313-17

Standard Chrome. Weight: 5.0 lbs./2.27 kg.



42313-19

Combination Chrome. Weight: 6.5 lbs./2.95 kg.



42313-12

Combination Box End Painted Silver and Yellow.
Weight: 6.5 lbs./2.95 kg.



Rugged forged steel

D-Rings add versatility for securing complex loads. Utility trailers typically use 1/2 and 5/8 inch models, while heavy-duty applications rely on the 3/4 and 1-inch sizes. Individually polybagged.

NEW NEW NEW NEW

49896-10

1/2" Forged steel
w/ Bolt-on clip
(Galvanized)
Wt: 1.0 lbs./50
kg. WLL: 4,000
lbs.

49896-11

1/2" Forged steel
w/ Weld-on clip
(Galvanized)
Wt: 1.0 lbs./50
kg. WLL: 4,000
lbs.

49897-10

5/8" Forged steel
w/ Weld-on clip
(Galvanized)
Wt: 1.9 lbs./86
kg. WLL: 6,300
lbs.

49898-10

3/4" Forged steel
w/ Weld-on clip
(Galvanized)
Wt: 2.2 lbs./1.0
kg. WLL: 9,000
lbs.

49899-10

1" Forged steel
w/ Weld-on clip
Wt: 4.4 lbs./2.0
kg. WLL: 15,600
lbs.

49899-11

1" Forged Bent D-Ring

Assembly w/ Weld-on
clip. Wt: 4.8 lbs./2.1
kg. WLL: 15,600 lbs.

FLATBED SOLUTIONS

D-Rings, cable or rope.
Meets anchorage
requirements when
properly secured. Hook
opening .81" Weight: .61
lb./

44102-11

H-2 Hook. Flame-cut from
5/8-in. material and can be
welded on vehicles.
Accepts web loops,

.28 kg. WLL: 5,400 lbs./2,450 kg.



1.80 .88

Corner Iron Hook
Constructed with no sharp
corners to reduce abrasion
to rope or cable.
Weight: .63 lb./29 kg.



44122-10

1.62

50024-10

Tarp Hook. For securing tarp straps to trailers.



5
1/2-in. steel wire.
Unfinished light oil.
Weight: .39

lb./18 kg.

49768-10

Double L Track Slider Hook Black powder coat finish.

WLL: 5,500 lbs./2,500 kg.

4.16

Hook opening .71"
Weight: 5.65 lbs./2.57 kg.



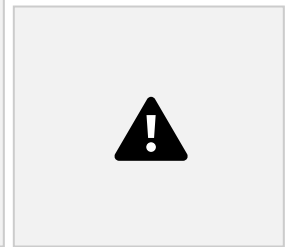
50092-10

EZ Winder Strap
Winder quickly and easily winds webbing onto your winch for storage.
Weight: 1.1 lbs./5 kg.



50391-10

Premium Cargo Strap Winder
Constructed of zinc-plated steel for maximum durability, the new Strap Winder quickly assists in winding winch straps into rolls for storage. Designed to clip into trailer stake pocket or side rail. Weight: 2.7 lbs./1.2 kg.



Keep stored straps from unrolling with our 1-inch by 7-inch long storage bands. Made of natural rubber, the storage bands are tough and easy-to-use at low temperatures.

50433-10 Pack of 5

45801-10

Web Winder. Constructed of all steel, the Ancra Web Winder winds 2-in., 3-in. and 4 in. winch straps for compact storage. Easy to attach to vehicle rails, easy to remove with tapered forks, and easy to disassemble for storage. Weight: 3.25 lbs./1.48 kg.

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FLATBED SOLUTIONS

Lock and load with GlideLock® movable securement bracket for double L track

GlideLock Sliding Load-Securement Bracket offers versatility and positioning of tie down anchor point.

Once the flat hook is engaged, the unit locks the hook in position. It cannot shift or come undone, it remains secure until you unlock it. Meets Federal Motor Safety Administration (FMCSA) standards.

Provides a sliding positive attachment point for flat hooks in double L track.

GlideLock for Double L Track WLL: 5,400 lbs./2,450 kg. Weight 4.50 lbs./2.04 kg



How GlideLock Works

With a Working Load Limit of 5,400 lbs., GlideLock glides into any position along the trailer rail or winchtrack to ensure the correct pull-angle for securing cargo. The compact unit keeps the strap inboard of the rub rail and works with any standard flat-hook strap.

Our coil racks are designed to aid in supporting steel coils on flatbed trailers. Available for both light and heavy duty applications. Used with lumber blocks which provide extra cradling of the coils. Both have a black lacquer finish. New D.O.T. standards specifically address securement of metal coils. When chocks are used, they must be held in place by coil bunks or racks to prevent them from coming loose.



49344-10

Standard Duty
Metal Gauge: 10

Weight: 5.7 lbs./2.60 kg.

49344-12

Heavy-Duty 1/4" steel sheet
per ASTM A36
Weight: 16.75 lbs./7.6 kg.

33"

2.8"

2.7" 2.75"

35.0" 4.0"

26.5"

1.66"
40.0" 47.0"

FLATBED SOLUTIONS



43986-10

High Density Polymer

Along with our standard rugged flatbed products, Ancra accessories offer high performance and suitability for webbing up to 4". 7.4" wide and extends approx. 4" to protect the load. **Has excellent low temperature performance, down to -20°F.** Weight: .23 lb./ .10 kg.

49377-10

Steel (Zinc Plated)
For use with chain and extends 4" to protect the load.
Weight: 1.10 lbs./ .50 kg.

durability. Sturdy corner and web protectors prevent abrasion of cargo and cargo-securing straps. **Corner Protectors not to be used as sling protection for overhead lifting.**



49377-11

Rubber coated Steel
For use with chain and extends 4" to protect load.
Weight: 1.9 lbs./ .86 kg.

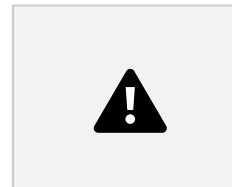
49577-10



Steel (Galvanized)
For use with chain. 4" wide and extends 3" on top and 3.5" to protect the load.
Weight: .90 lb./ .41 kg.



49584-10



49756-10

Steel Corner Protector for chain and up to 4" winch straps and extends 3-5/8" to protect the load. Weight: 1.26 lbs./ .57 kg.



protect the load. Suitable for webbing up to 4" in width. **Has excellent low temperature performance, down to -20°F.** Weight: .31 lb./ .14 kg.

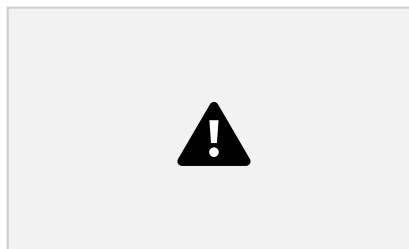


42098-12

Extends approx 5" to protect the load for webbing up to 4" in width.
Weight: .75 lb./ .34 kg.

49913-10

Tarp Protector. Yellow plastic.
Weight: .21 lb./ .09 kg.



11.25" Long Plastic. Extends approx. 3.75" to

40985-05-12

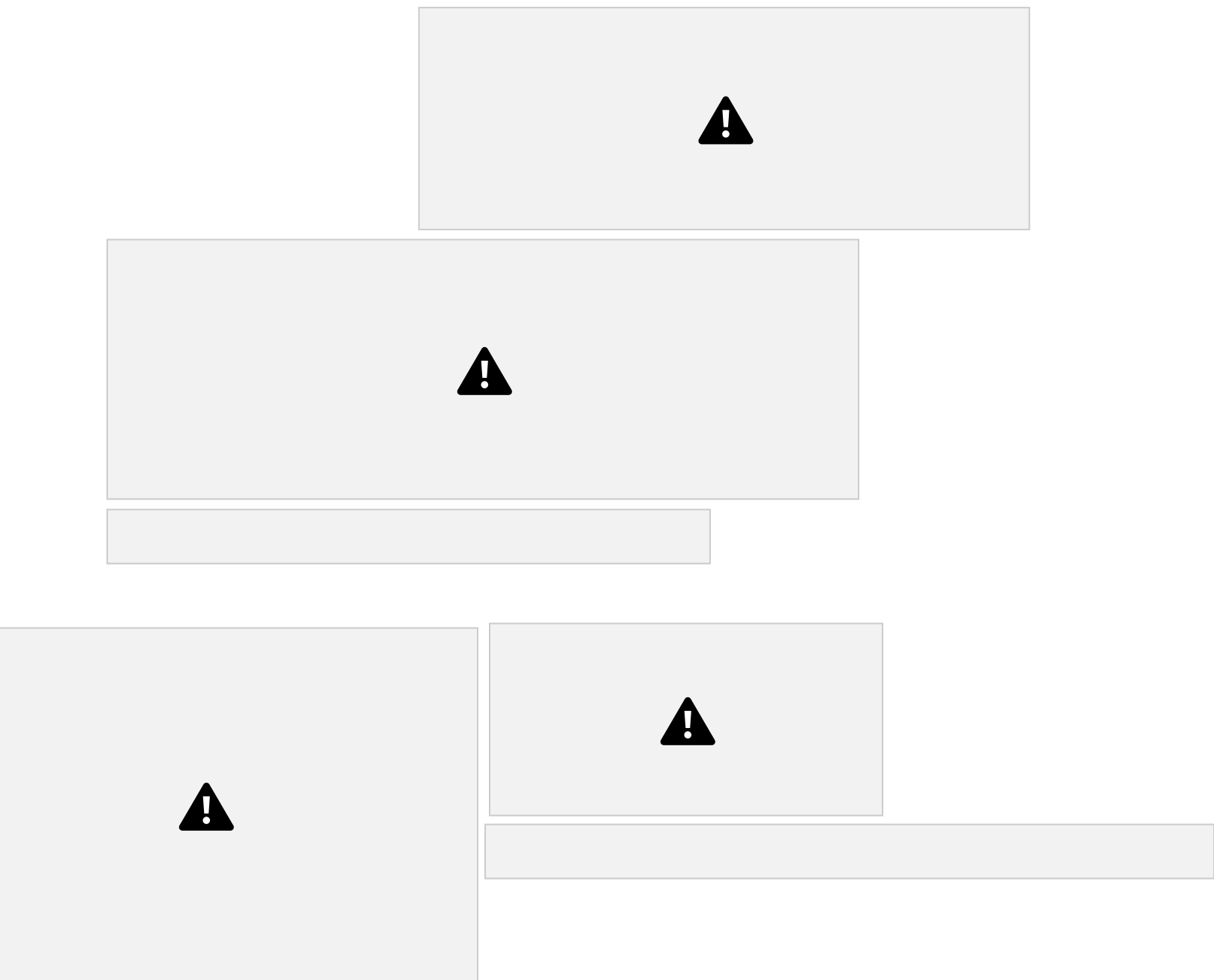
12-in. Cordura® Nylon sleeve for 2-in. webbing. Weight: .13 lb./ .06 kg.

100-yd. bulk roll Cordura Nylon sleeve for 2-in. webbing. Weight: .39 lb./yd./ .18 kg./meter. Cordura® is a registered trademark of Dupont.

40985-05-RL

FLATBED SOLUTIONS





**Corner Protectors not to be used
as sling protection for overhead lifting.**

50089-12

50089-24

50089-39

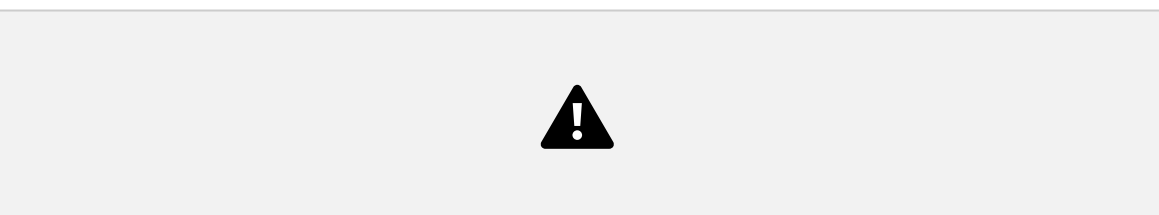
50089-48



Now there's no need to climb onto the load to position a corner protector on the top corners of your flatbed trailer cargo.

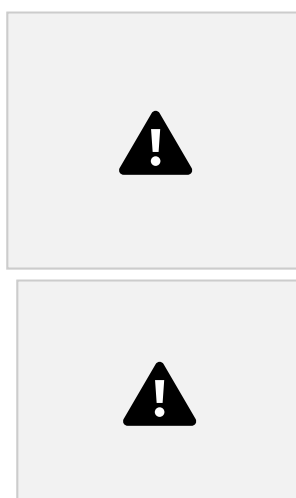
Stand firmly on the ground with Ancra's Corner Protector Placement Tool, a lightweight, telescoping tool with powder-coated steel handle and impact-resistant durable head that has a recessed center that repositions cargo straps over the load. The Placement Tool works with the X-Treme Guard corner protectors as well as most other Ancra corner protectors, including: 43986-10, 49377-10, 49377-11, 49756-10 and 49584-10.

50451-21 Corner Protector Placement Tool
Extension Pole: 4ft.– 8ft. Weight: 4.2 lbs./1.57 kg.



- Standard 150-ft. coils
- Easily assembled to desired length for application.

49454-11
3/8" Steel
Weight:



SECURED
If any part of the load secure ment system is loose — even if the required number of straps are used per regulation but are not tensioned properly — the load is considered unsecured.

HOW TO ATTACH HOOK TO
RUBBER ROPE
49454-13

TRUCKER TIP BE
SURE YOU'RE

FLATBED SOLUTIONS

In the heavy duty trucking industry, Goldline® Heavy Duty EPDM Tarp Ties have been a favorite with fleets and independent owners for 45 years.

Made in the USA and known for quality, durability, and resistance to the elements, these tarp ties offer good stretch recovery and maintain their strength over the entire life of the tarp ties. The two lines include the longest lasting, larger cross section Goldline® Heavy Duty EPDM tarp ties best recognized by truckers, and the standard cross section Ancra EPDM Tarp Ties. Our natural rubber tarp ties are best suited

for colder climates and are our most economical offering. Ancra's tarp tie offering provides you the customer with product options that can be chosen and suited to your application.

Quantity 50 per box

Designed to hold tarp covers on trucks and trailers

Not to be used to restrain or secure cargo

Molded EPDM construction for high Ozone resistance and strength
resiliency or molded natural rubber for good cold weather stretch properties

Wear safety glasses and use caution when using tarp ties

**WARNING: SUDDEN RUPTURE OR DISCONNECT WHILE IN STRETCHED POSITION
CAN CAUSE SERIOUS INJURY**



NATURAL

EPDM Tarp Ties

Crimped Ends

RUBBER

Crimped Ends

Goldline HD EPDM made in the USA—10" 52241GL	Ancra EPDM Tarp Ties—41" 52210C
52215GL	Natural Rubber Tarp Tie—10" 52215C
Goldline HD EPDM made in the USA—15" 52210AE	Natural Rubber Tarp Tie—15" 52221C
52221GL	Natural Rubber Tarp Tie—21" 52231C
Goldline HD EPDM made in the USA—21" 52231GL	Natural Rubber Tarp Tie—31" 52241C
Goldline HD EPDM made in the USA—31" 52241AE	Natural Rubber Tarp Tie—41" 52241C

FLATBED SOLUTIONS

Grade 70 chain was designed specifically to provide a light yet strong chain for tie downs. Made from heat treated carbon steel and zinc plated gold chromate for corrosion resistance. Chains are 100% proof tested to 2X WLL rating. Made to NACM standards per specifications of the FMCSA & CCMTA for tie down use. All clevis hooks are made of heat treated alloy steel.



BROWN BARREL ORANGE BARREL GREEN BARREL RED BARREL 1/4-in. Chain 5/16-in. Chain 3/8-in. Chain 1/2-in. Chain



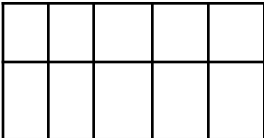
- [45881-10-16](#) 5/16-in. x 16-ft. WLL: 4,700 lbs./2,130 kg. Weight: 17.4 lbs./7.89 kg. 10 Assemblies per Orange Barrel
- [45881-10-20](#) 5/16-in. x 20-ft. WLL: 4,700 lbs./2,130 kg. Weight: 21.7 lbs./9.90 kg. 10 Assemblies per Orange Barrel
- [45881-10-25](#) 5/16-in. x 25-ft. WLL: 4,700 lbs./2,130 kg. Weight: 26.7 lbs./12.10 kg.



- 10 Assemblies per Orange Barrel
- [45881-11-16](#) 3/8-in x 16-ft. WLL: 6,600 lbs./2,990 kg. Weight: 24.4 lbs./11.08 kg. 10 Assemblies per Green Barrel
- [45881-11-20](#) 3/8-in. x 20-ft. WLL: 6,600 lbs./2,990 kg. Weight: 30.4 lbs./13.80 kg. 10 assemblies per Green Barrel
- [45881-11-25](#) 3/8-in. x 25-ft. WLL: 6,600 lbs./2,990 kg.. Weight: 39.0 lbs./17.71 kg. 10 Assemblies per Green Barrel
- [45881-13-20](#) 1/2-in x 20-ft. WLL: 11,300 lbs./5,130 kg. Weight: 53.6 lbs./24.33 kg. 5 Assemblies per Red Barrel
- [45881-13-25](#) 1/2-in. x 25-ft. WLL: 11,300 lbs./5,130 kg. Weight: 66.2 lbs./30.05 kg. 5 Assemblies per Red Barrel

Chain with Clevis Hooks

Bulk Chain



[45880-11](#) 3/8-in. x 200-ft. WLL: 6,600 lbs./2,990 kg. Weight: 296 lbs./134.4 kg. Green Barrel
[45880-12](#) 1/4-in. x 400-ft. WLL: 3,150 lbs./1,430 kg. Weight: 262 lbs./118.9 kg. Brown Barrel
[45880-10](#) 5/16-in x 400-ft. WLL: 4,700 lbs./2,130 kg. Weight: 408 lbs./185 kg. Orange Barrel
[45880-13](#) 1/2-in x 100-ft. WLL: 11,300 lbs./5,130 kg. Weight: 251 lbs./114 kg. Red Barrel

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FLATBED SOLUTIONS

The extreme heavy duty performance of G70 chain with the added strength and size of our G80 clevis hooks. Each part is heat treated and proof tested to twice the Working Load Limit. All chain assemblies are made to NACM standards and comply with the specifications of the FMCSA and CCMTA for tie down use.

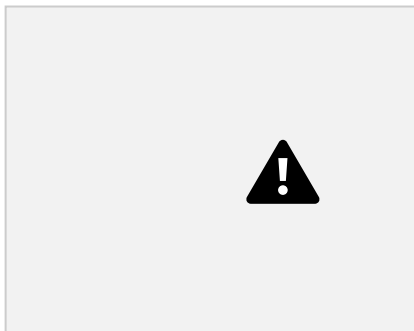
Available in 10' and 20' lengths

G70 carbon steel, zinc plated, alloy chain with gold chromate finish

G80 forged alloy hooks with 19% more material in the neck of the hook

Individually packaged for resale inside color coded barrels

Grade 80 Hooks



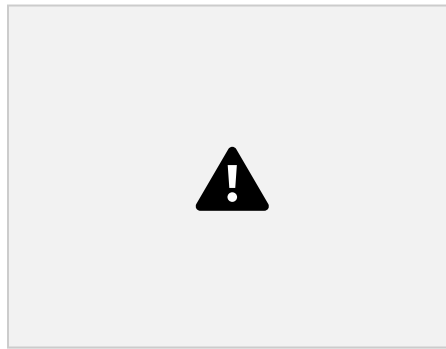
[50364-38-10](#)

Length: 10-ft./3.0m WLL: 6,600 lbs./3,000 kg. Weight: 17 lbs./7.7 kg.

[50364-38-20](#)

Length: 20-ft./6.0m WLL: 6,600 lbs./3,000 kg. Weight: 31 lbs./14.5 kg.

Packaged Grade 70 transport chain assemblies are offered in a convenient storage pail to keep organized in your tool box or vehicle. Grade 70 chain is specifically designed to provide a light, yet strong chain for tie downs. Made from carbon steel, heat treated for strength and zinc plated gold chromate for corrosion resistance. Made to NACM standards to meet the specifications of the FMCSA & CCMTA for tie down use. All clevis hooks are made of heat-treated alloy steel.



- [45881-10-16-SP](#) 5/16-in x 16-ft. WLL: 4,700 lbs./2,130 kg. Weight: 18.8 lbs./8.52 kg.
- [45881-10-20-SP](#) 5/16-in x 20-ft. WLL: 4,700 lbs./2,130 kg. Weight: 23.4 lbs./10.61 kg.
- [45881-10-25-SP](#) 5/16-in x 25-ft. WLL: 4,700 lbs./2,130 kg. Weight: 28.3 lbs./12.83 kg.
- [45881-11-16-SP](#) 3/8-in x 16-ft. WLL: 6,600 lbs./2,990 kg. Weight: 25.8 lbs./11.71 kg.
- [45881-11-20-SP](#) 3/8-in x 20-ft. WLL: 6,600 lbs./2,990 kg. Weight: 31.9 lbs./14.48 kg.
- [45881-11-25-SP](#) 3/8-in x 25-ft. WLL: 6,600 lbs./2,990 kg. Weight: 40.5 lbs./18.39 kg.

FLATBED SOLUTIONS

Forged from high strength alloy steel, Ancra clevis hooks are made for Grade 70 chain. Sized from 1/4" to 1/2", the chain hooks are heat treated for strength and durability. Each hook is marked with manufacturer ID and chain size and grade in compliance with the NACM Chain Hook Standard. Hooks are proof tested to twice their WLL rating and have 4:1 design factor to meet the NACM hook strength requirements.

Forged steel hook, zinc plated gold chromate finish. Individually polybagged with clevis pin and cotter pin included.

- [45946-12](#) 1/4-in. Clevis Hook WLL: 3,150 lbs./1,430 kg. Weight: .40 lbs./ .18 kg.
- [45946-10](#) 5/16-in. Clevis Hook WLL: 4,700 lbs./2,130 kg. Weight: .85 lbs./ .39 kg.
- [45946-11](#) 3/8-in. Clevis Hook WLL: 6,600 lbs./2,990 kg. Weight: 1.10 lbs./ .5 kg.
- [45946-13](#) 1/2-in. Clevis Hook WLL: 11,300 lbs./5,130 kg. Weight: 2.10 lbs./1.04 kg.



DIMENSION TABLE				
A	B	C	D	
45946-12	2.00	.40	.31	.36
45946-10	2.30	.43	.38	.38
45946-11	2.70	.50	.48	.44
45946-13	3.20	.66	.63	.75

[50412-100](#) Packaged Kit Includes one zinc plated clevis pin and cotter pin for a 5/16 Grade 70 chain hook. Weight: .17 lb./ .07 kg.

[50412-102](#) Packaged Kit Includes one zinc plated clevis pin and cotter pin for a 3/8 Grade 70 chain hook. Weight: .22 lb./ .09 kg.

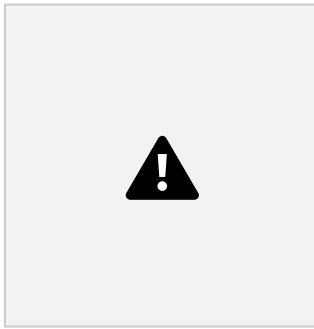
[50412-103](#) Packaged Kit Includes one zinc plated clevis pin and cotter pin for a 1/2 Grade 70 chain hook. Weight: .23 lb./ .10 kg.

High strength steel replacement clevis pins are designed to meet the strength requirements of Grade 70 hooks and their heads are marked G7 or 70.

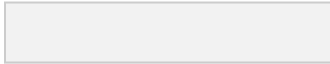
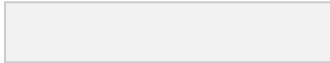


-C

L
HD
A



-B



• DO NOT EXCEED RATED WORKING LOAD LIMIT (WLL) CAPACITY • NOT TO BE USED FOR OVERHEAD LIFTING OR PULLING • USE WITH LOAD BINDERS OF EQUAL OR HIGHER WLL RATINGS • INSPECT BEFORE EACH USE. DO NOT USE IF CRACKED, BENT OR WORN.



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FLATBED SOLUTIONS

We offer a wide selection of chain hardware for popular applications — from zinc plated clear chromate anchor shackles in screw pin and clevis pin models to Quick Links in various sizes. Corrosion resistant, zinc plated gold chromate Grade 70 Twin Clevis and Slip Hooks come in a wide range of sizes, with and without safety latches.

— Galvanized and individually polybagged

PART NUMBER SIZE WEIGHT WLL

50013-31	5/16-in.	.18 lbs./	.08 kg.	1,500 lbs./	681 kg.
50013-38	3/8-in.	.30 lbs./	.14 kg.	2,000 lbs./	900 kg.
50013-44	7/16-in.	.49 lbs./	.22 kg.	3,000 lbs./	1,362 kg.
50013-50	1/2-in.	.74 lbs./	.34 kg.	4,000 lbs./	1,816 kg.
50013-63	5/8-in.	1.44 lbs./	.65 kg.	6,500 lbs./	2,951 kg.
50013-75	3/4-in.	2.16 lbs./	.98 kg.	9,500 lbs./	4,313 kg.
50013-88	7/8-in.	3.37 lbs./	1.52 kg.	13,000 lbs./	5,896 kg.

E F G

50013-31	.81	2.25	1.25	.53	Ø3/8	Ø.31	1.00	50013-38	.94	2.61	1.44	.66
Ø7/16	Ø.38	1.13	50013-44	1.06	3.01	1.69	.72	Ø1/2	Ø.44	1.25		

G D

50013-50	1.19	3.34	1.88	.81	Ø5/8	Ø.50	1.38	50013-63	1.50	4.04	2.41	
1.06	Ø3/4	Ø.63	1.88	50013-75	1.75	5.04	2.84	1.25	Ø7/8	Ø.75	2.13	
50013-88	2.00	5.86	3.31	1.44	Ø1.00	Ø.75	2.38	50013-100	2.31	6.63		
3.75	1.69	Ø1.13	Ø.75	2.63								

50013-100 1-in. 5.30 lbs./2.4 kg. 17,000 lbs./7,711 kg. A B C D



F
A

B C





— Galvanized and individually polybagged

F

C B



G
A

PART NUMBER SIZE WEIGHT WLL

50014-50 1/2-in. .74 lbs./ .34 kg. 4,000 lbs./1,816 kg.

50014-63 5/8-in. 1.44 lbs./ .65 kg. 6,500 lbs./2,951 kg.

A B C D E F G **50014-50** 1.19 3.39
1.88 Ø5/8 .81 Ø.50 1.38 **50014-63** .1.50
4.17 2.41 Ø3/4 1.06 Ø.63 1.88

— Zinc plated clear chromate and individually polybagged

PART NUMBER SIZE WEIGHT WLL

50016-25 1/4-in. .062 lbs./ .028 kg. 880 lbs./399 kg.

50016-31 5/16-in. .154 lbs./ .07 kg. 1,760 lbs./799 kg.

50016-38 3/8-in. .198 lbs./ .90kg. 2,200 lbs./998 kg.

D
E



C B
A B C D E



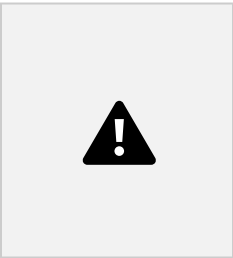
ØA



50016-38 .350 2.54 3.22 .67 .43

50016-25 .235 1.85 2.31 .51 .32
50016-31 .313 2.32 2.95 .65 .41

FLATBED SOLUTIONS



Forged steel with zinc plated gold chromate and individually polybagged

PART NUMBER SIZE WEIGHT WLL

50017-10 1/4-in. — 5/16-in. .30 lbs./ .14 kg. 4,700 lbs./2,130 kg.

50017-11 3/8-in. .40 lbs./ .18 kg. 6,600 lbs./2,990 kg.

50017-12 7/16-in — 1/2-in. .98 lbs./ .44 kg. 11,300 lbs./5,130 kg.

50017-11 .47
1.34 .48 .53

C
A TYP B

A B C D **50017-12** .56
50017-10 .38 1.75 .63 .65
1.18 .43 .47



D_{TYP}



Forged steel with zinc plated gold chromate and individually polybagged

PART NUMBER SIZE WEIGHT WLL

50019-10 1/4-in. .44 lbs./20 kg. 3,150 lbs./1,430 kg.

50019-11 5/16-in. .75 lbs./34 kg. 4,700 lbs./2,130 kg.

50019-12 3/8-in. 1.13 lbs./51 kg. 6,600 lbs./2,990 kg.

50019-10 .94 .44 .38 2.44

50019-11 1.06 .41 .44 2.72

50019-13 1/2-in. 2.75 lbs./1.25 kg. 11,300 lbs./5,130 kg.

50019-12 1.31 .59 .47 3.25

50019-13 1.75 .75 .63 4.00

C

B

D

D



Forged steel with zinc plated gold chromate and individually polybagged

PART NUMBER SIZE WEIGHT WLL

50019-20 1/4-in. .59 lbs./27 kg. 3,150 lbs./1,430 kg.

50019-21 5/16-in. .92 lbs./42 kg. 4,700 lbs./2,130 kg.

50019-22 3/8-in. 1.32 lbs./60 kg. 6,600 lbs./2,990 kg.

50019-23 1/2-in. 2.90 lbs./1.32 kg. 11,300 lbs./5,130 kg.

B

A B C D

C

D

A



FLATBED SOLUTIONS



50140-10 EZ Load Binder

WLL: 5,400 lbs./2,450 kg. Weight: 11.5 lbs./5.22 kg.

G70

Ratchet design is easy to tension and release
Extra long handle provides mechanical advantage
Durable contoured handle grip for comfortable operation
Heavy gauge steel construction with electro
zinc plating
Dual solid gears distribute tensioning forces evenly

50140-11 EZ Binder 6600

WLL: 6,600 lbs./3,000 kg. Weight: 13 lbs./59 kg.

Accepts chain from 5/16-in. G70 up to 3/8-in.



Free wheel function for quick
take up
Quality grade 100 load chain is used
in binder Use with 5/16-in grade 70 or
3/8-in grade 43 binder chains
Swiveling grab hooks for
ease of use
Will take up 12-in of chain during tensioning

See how easy it is to use chain to secure heavy loads. Scan this QR Code for a demonstration video or go to our website at <https://ancracargo.com/ez-binder/>

All traditional chain load binders are constructed of drop forged steel for strength and durability and were designed to be used with NACM standard chain. They are available in traditional Lever, Recoilless and Ratcheting models, and are finished in a red E-coat paint. They meet or exceed WSTDA T-6 standards.

Each Ancra chain binder is supplied with a tag containing warnings and instructions. Read all warnings and instructions before use. For chain securement systems, the

rated WLL of the binder should be higher than or equal to the rated WLL of the chain size and grade being used. The WLL rating for a securement system is determined by the lowest WLL of any component of the system.

45943-12 1/4-in. Lever Load Binder. Use with 1/4 inch G43 chain.

WLL: 2,600 lbs./1,180 kg. Weight: 3.5 lbs./1.59 kg.

45943-10 5/16-in. Lever Load Binder. Use with 5/16 G70 or 3/8 G43 chain.

WLL: 5,400 lbs./2,450 kg. Weight: 7.9 lbs./3.59 kg.

45943-10HD 5/16-in, Heavy-Duty Lever Load Binder. Use with 5/16 G70 or 3/8 G70 chain.

WLL: 6,600 lbs./2,990 kg. Weight: 9.4 lbs./4.3 kg.

45943-11 3/8-in Lever Load Binder. Use with 3/8 G70 or 1/2 G43 chain.

WLL: 9,200 lbs./4,170 kg. Weight: 11.9 lbs./5.4 kg.

45943-13 1/2-in Lever Load Binder. Use with 1/2 G70 or 5/8 G43 chain.

WLL: 13,000 lbs./5,910 kg. Weight: 20.8 lbs./9.44 kg.

45943-14 5/16-in. Lever Load Binder. Use with 5/16 G70 or
3/8 G43 chain. WLL: 5,400 lbs./2,450 kg.
Weight: 9.0 lbs./4.09 kg.

45943-20 5/16-in Ratchet Load Binder. Use with 5/16 G70 or 3/8 G43 chain. WLL: 5,400 lbs./2,450 kg. Weight: 10.4 lbs./4.72 kg.

45943-20HD 5/16-in, Heavy-Duty Ratchet Load Binder. Use with 5/16 G70 or 3/8 G70 chain. WLL: 6,600 lbs./2,990 kg. Weight: 10.5 lbs./4.8 kg.

45943-21 3/8-in Ratchet Load Binder. Use with 3/8 G70 or 1/2 G43 chain. WLL: 9,200 lbs./4,170 kg. Weight: 11.8 lbs./5.36 kg.

45943-23 1/2-in Ratchet Load Binder. Use with 1/2 G70 or 5/8 G43 chain. WLL: 13,000 lbs./5,910 kg. Weight: 15.7 lbs./7.13 kg.

FLATBED SOLUTIONS

EXTRA SECURITY. Constructed of drop forged steel and designed for durability and superior performance, XHD binders exceed WSTDA T-6 standards. The high visibility yellow E-coat finish protects against harsh elements and extreme road conditions. Available in 2 sizes: 5/16-in – 3/8-in x 6,600 lbs. and 3/8-in – 1/2-in x 9,200 lbs. 50360 binders are the original two-piece handle design that allows the main gear to be welded to the barrel making a more durable design than the standard binders in which the main gear is pinned to the barrel. Forged alloy steel

Stronger two-piece handle design with compression spring assembly

Welded gear assembly to barrel

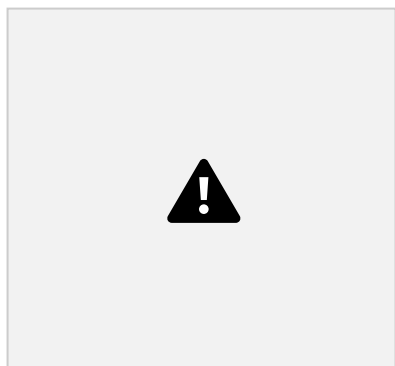
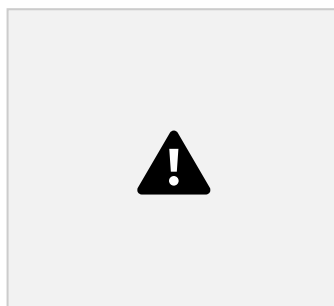
Pre-lubricated Acme threaded screws

Internal thread stops to prevent over-extension and loss of capacity

6-in take-up

50360-20 Chain size: 5/16-in. – 3/8-in. WLL: 6,600 lbs./3,000 kg.

Weight: 12 lbs./5.4 kg. **50360-21** Chain size: 3/8-in. – 1/2-in. WLL: 9,200 lbs./4,200 kg. Weight: 13 lbs./5.9 kg.

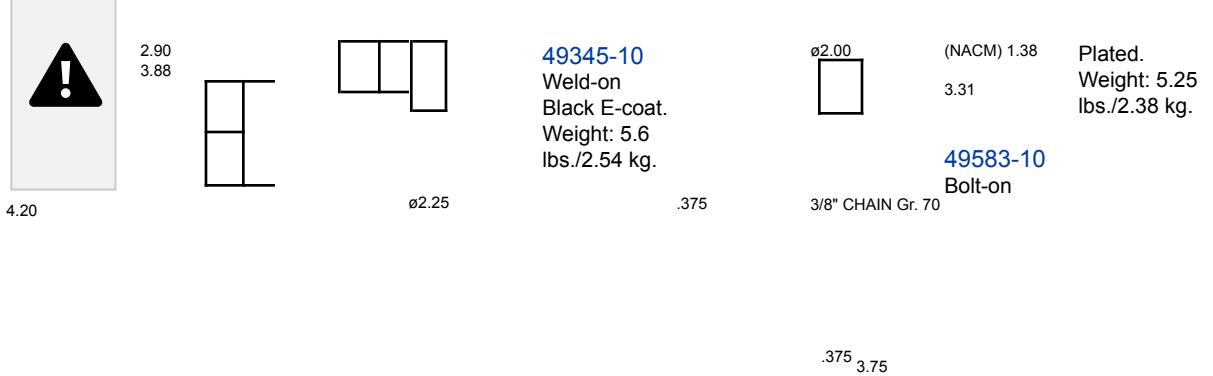


50117-10

Locking clip secures the handle on lever load binders to prevent the handle from opening and releasing chain tension. Yellow powder coated for corrosion protection and visibility.

Weight: .40 lbs./0.18 kg.

Floor chain tie down anchors are available in either weld-on or bolt-on models to meet your specific needs. Each with a working load limit of 6,000 lbs./2,724 kg. Each are made with 3/8-in grade 70 transport chain for strength and durability.



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FLATBED SOLUTIONS

ANCRA X-TREME™ WEBBING PERFORMANCE LEADER



As the name implies, Ancra's X-TREME webbing offers our greatest performance, durability, strength and abrasion resistance. Because of its special weave construction and coating process, X-TREME webbing realizes an impressive 80% minimum retained strength after abrasion testing, as opposed to 40% for standard webbing. The coating on X-TREME's webbing products is durable and permanent, and reduces water absorption and freezing. Ancra X-TREME webbing is available in popular winch and ratchet strap models that meet or exceed WSTDA T-1 standards. Custom lengths and end hardware quoted upon request.

Custom lengths and

webbing configurations available.

2" WINCH STRAPS — WLL: 3,333 lbs./1,515 kg. using 41632-37 X-TREME Webbing



[41659-90-27](#)

2-in. x 27-ft. ANCRA X-TREME Strap
w/ 40891-18 Flat Hook

[41659-90-30](#)

2-in x 30-ft. ANCRA X-TREME Strap
w/ 40891-18 Flat Hook

[41659-92-30](#)

2-in x 30-ft. ANCRA X-TREME Strap
w/ 43120-13 Wire Hook

[41659-93-30](#)

2-in x 30-ft. ANCRA X-TREME Strap
w/ 43366-21 Chain Anchor



TRUCKER TIP

PUTTING A HALF TWIST
IN A TIE DOWN STRAP
WILL REDUCE WIND

[41659-94-30](#)

2-in x 30-ft. ANCRA X-TREME Strap w/o hardware. For

winch to winch applications. Custom lengths available.
FLUTTER AND EXTEND THE LIFE OF THE STRAP.

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FLATBED SOLUTIONS

3" WINCH STRAPS —

WILL SUPPORT 100 lbs. (450 kg) when using 41660-90 X-TREME Webbing



[41660-90-30](#)

3-in. x 30-ft. ANCRA X-TREME Strap
w/ 41766-18 Flat Hook

[41660-93-30](#)

3-in. x 30-ft. ANCRA X-TREME Strap
w/ 43366-14 Chain Anchor



[41660-95-30](#)

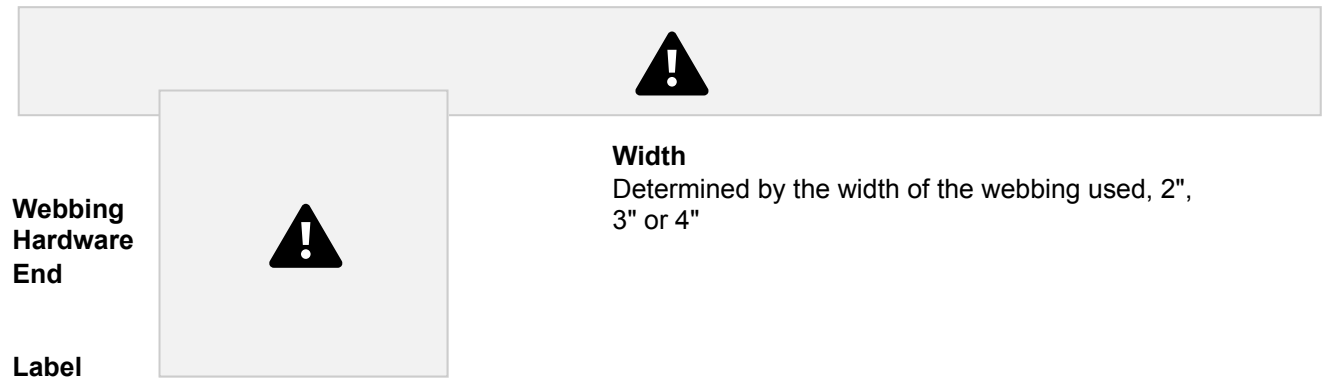
3-in. x 30-ft. ANCRA X-TREME Strap
w/o hardware. For winch to winch
applications. Custom lengths available.



ANATOMY OF A WINCH STRAP

Overall Length

The overall distance from the tip of the attachment hardware (flat hook pictured) to the end of the webbing. Standard lengths are 27' and 30', with the most popular being 30'.



Sewn near the hook end is our new extremely durable, yellow reinforced label with proper warnings, usage and working load limits in pounds and kilos.

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FLATBED SOLUTIONS

4" WINCH STRAPS —

WLL: 5,400 lbs./2,450 kg. using 43797-37 X-TREME Webbing



[43795-90-27](#)

4-in. x 27-ft. ANCRA X-TREME Strap
w/ 41766-18 Flat Hook

[43795-90-30](#)

4-in. x 30-ft. ANCRA X-TREME Strap
w/ 41766-18 Flat Hook

[43795-90-40](#)

4-in. x 40-ft. ANCRA X-TREME Strap
w/ 41766-18 Flat Hook

[43795-91-27](#)

4-in. x 27-ft. ANCRA X-TREME Strap
w/ 41631-12 Delta Ring

[43795-91-30](#)

4-in. x 30-ft. ANCRA X-TREME Strap
w/ 41631-12 Delta Ring

[43795-91-40](#)

4-in. x 40-ft. ANCRA X-TREME Strap
w/ 41631-12 Delta Ring



[43795-93-30](#)

4-in. x 30-ft. ANCRA X-TREME Strap
w/ Half Twisted Loop



43795-95-30

4-in. x 30-ft. ANCRA X-TREME Strap
w/ 43366-14 Chain Anchor



43795-92-30

4-in. x 30-ft. ANCRA X-TREME Strap
w/o hardware. For winch to winch
applications. Custom lengths available.

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FLATBED SOLUTIONS

MILE AFTER MILE, YOUR DEPENDABLE CLASSIC.

Ancra Winch Strap Assemblies combine heavy duty, wear and weather resistant latex treated polyester webbing with strong, dependable hardware to meet the demanding conditions of flatbed operations. Ancra straps meet FMCSA and CCMTA specifications and are tested for strength and durability. Meets or exceeds WSTDA T-1 Recommended Standard Specifications for synthetic web tie downs.



2" WINCH STRAPS — WLL: 3,333 lbs./1,515 kg. using 41632-46 Webbing

41659-10-27

2-in. x 27-ft. Winch Strap w/
40891-18 Flat Hook

41659-10-30

2-in. x 30-ft. Winch Strap w/
40891-18 Flat Hook

41659-11-27

2-in. x 27-ft. Winch Strap w/
40978-11 Delta Ring

41659-11-30

2-in. x 30-ft. Winch Strap
w/ 40978-11 Delta Ring

41659-13-27

2-in. x 27-ft. Winch Strap w/
43120-13 Wire Hook

41659-13-30

2-in. x 30-ft. Winch Strap
w/ 43120-13 Wire Hook

41659-15-27

2-in. x 27-ft. Winch Strap w/
43366-21 Chain Anchor

41659-15-30

2-in. x 30-ft. Winch Strap w/
43366-21 Chain Anchor



41659-16-30

2-in. x 30-ft. Winch Strap w/o hardware for winch to winch application.
Custom lengths available.

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FLATBED SOLUTIONS

3" WINCH STRAPS — WLL: 5,400 lbs./2,450 kg. using 41632-14 Webbing



41660-10-27

3-in. x 27-ft. Winch Strap w/
41766-18 Flat Hook

41660-10-30

3-in. x 30-ft. Winch Strap w/
41766-18 Flat Hook



41660-14-27

3-in. x 27-ft. Winch Strap w/
43366-14 Chain Anchor

41660-14-30

3-in. x 30-ft. Winch Strap w/
43366-14 Chain Anchor



41660-18-27

3-in. x 27-ft. Winch Strap w/ 43120-20 Wire
Hook

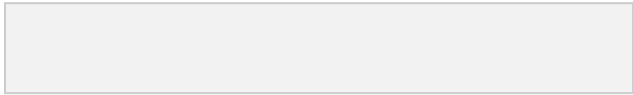
41660-18-30

3-in. x 30-ft. Winch Strap w/ 43120-20 Wire
Hook

41660-17-30

3-in. x 30-ft. strap w/o hardware for winch to
winch application. Custom lengths available.

4" WINCH STRAPS — WLL: 5,400 lbs./2,450 kg. using 43797-12 Webbing



[43795-10-27](#)

4-in. x 27-ft. Winch Strap w/
41766-18 Flat Hook

[43795-10-30](#)

4-in. x 30-ft. Winch Strap w/
41766-18 Flat Hook

[43795-10-35](#)

[43795-10-40](#)

4-in. x 40-ft. Winch Strap w/
41766-18 Flat Hook

[#1
Seller in the US](#)

4-in. x 35-ft. Winch Strap w/
41766-18 Flat Hook

4-in. x 50-ft. Winch Strap w/
41766-18 Flat Hook

[43795-10-50](#)

[43795-11-27](#)

4-in. x 27-ft. Winch Strap w/
41631-12 Delta Ring

[43795-11-30](#)

4-in. x 30-ft. Winch Strap w/
41631-12 Delta Ring

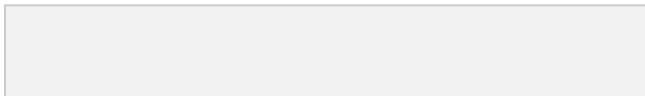
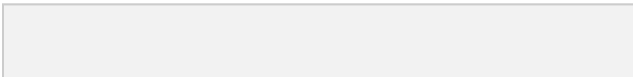
[43795-11-35](#)

[43795-11-40](#)

4-in. x 40-ft. Winch Strap w/
41631-12 Delta Ring

[43795-11-50](#)

4-in. x 35-ft. Winch Strap w/
41631-12 Delta Ring
4-in. x 50-ft. Winch Strap w/
41631-12 Delta Ring



[43795-13-30](#)

4-in. x 30-ft. Winch Strap w/
Half Twisted Loop

[43795-13-45](#)

4-in. x 45-ft. Winch Strap w/

Half Twisted Loop

[43795-13-50](#)

4-in. x 50-ft. Winch Strap w/
Half Twisted Loop

[43795-13-65](#)

4-in. x 65-ft. Winch Strap w/
Half Twisted Loop

[43795-13-75](#)

4-in. x 75-ft. Winch Strap w/
Half Twisted Loop

[43795-14-27](#)

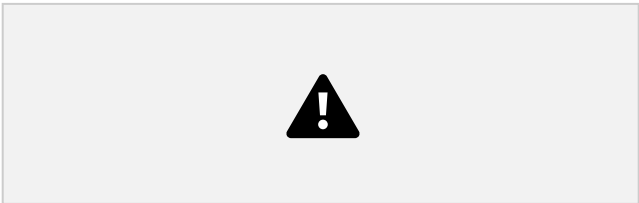
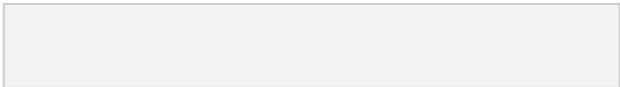
4-in. x 27-ft. Winch Strap w/
43365-12 Grab Hook

[43795-14-30](#)

4-in. x 30-ft. Winch Strap w/
43365-12 Grab Hook

FLATBED SOLUTIONS

4" WINCH STRAPS — WLL: 5,400 lbs./2,450 kg. using 43797-12 Webbing



[43795-15-27](#)

4-in. x 27-ft. Winch Strap w/ 43366-14
Chain Anchor
[43795-15-30](#)

4-in. x 30-ft. Winch Strap w/ 43366-14
Chain Anchor

[43795-19-30](#)

4-in. x 30-ft. Winch Strap w/o hardware for

winch to winch application. Custom lengths
available.



43795-40-30

4-in. x 30-ft. Winch Strap w/ 41766-18 Flat Hook. using 43797-19 Blue Webbing.



43795-60-30

4-in. x 30-ft. Winch Strap w/ 41766-18 Flat Hook. using 43797-23 Crimson Red Webbing.

STANDARD



49526-10

4-in. x 5-ft. Strap w/ 48968-11 Container Hook. WLL: 5,400 lbs./2,450 kg.

49526-11

4-in. x 5-ft. Strap w/ 48968-11 Container Hook and Sewn Loop end. WLL: 5,400 lbs./2,450 kg.

ANCRA X-TREME™



49526-90

4-in. x 5-ft. Ancra X-TREME Strap w/ 48968-11 Container Hook. WLL: 5,400 lbs./2,450 kg.



49526-91

4-in. x 5-ft. Ancra X-TREME Strap w/ 48968-11 Container Hook and Sewn loop end. WLL: 5,400 lbs./2,450 kg.

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FLATBED SOLUTIONS

ENGINEERED FOR STRENGTH AND DURABILITY

Ancra Ratchet Buckle Strap Assemblies have redefined the industry standard. Now with the tested and proven 80% retained strength of Ancra X-TREME™ Webbing, as opposed to 40% for standard webbing, and the integrity of our ratchet buckles, these assemblies surpass the others. A complete line of Ancra's standard and heavy-duty assemblies and accessories can meet all your specific requirements.

Custom lengths and a wide range of end hardware are available.



Complies with WSTDA T-1 Standards
Webbing meets or exceeds WSTDA
T-4 Standards
Standard fixed end length is 18-in.,
unless otherwise speci fied.

2" ANCRA X-TREME RATCHET STRAPS USING 41632-37 WEBBING WITH LONG-WIDE HANDLE
RATCHET BUCKLE 44587-10 — WLL: 3,333 lbs./1,515 kg.



[45982-90-27](#)

2-in. x 27-ft. ANCRA X-TREME Ratchet Strap
w/ 40891-18 Flat Hooks.

[45982-90-30](#)

2-in. x 30-ft. ANCRA X-TREME Ratchet Strap
w/ 40891-18 Flat Hooks.

[45982-93-30](#)

2-in. x 30-ft. ANCRA X-TREME Ratchet Strap
w/ 43366-21 Chain Anchors. Fixed End 33-in.

[45982-95-27](#)

2-in. x 27-ft. ANCRA X-TREME Ratchet Strap
w/ 43120-13 Wire Hooks.

[45982-95-30](#)

2-in. x 30-ft. ANCRA X-TREME Ratchet Strap
w/ 43120-13 Wire Hooks.

3" ANCRA X-TREME RATCHET STRAPS USING 41632-38 WEBBING WITH RATCHET BUCKLE
48965-10 — WLL: 5,400 lbs./2,450 kg.



[48987-90-27](#)

3-in. x 27-ft. ANCRA X-TREME Ratchet Strap
w/ 41766-18 Flat Hooks. Fixed End 22-in.

[48987-90-30](#)

3-in. x 30-ft. ANCRA X-TREME Ratchet Strap
w/ 41766-18 Flat Hooks. Fixed End 22-in.

[48987-92-27](#)

3-in. x 27-ft. ANCRA X-TREME Ratchet Strap
w/ 43366-14 Chain Anchors. Fixed End 37-in.

[48987-92-30](#)

3-in. x 30-ft. ANCRA X-TREME Ratchet Strap
w/ 43366-14 Chain Anchors. Fixed End 37-in.

FLATBED SOLUTIONS

4" ANCRA X-TREME RATCHET STRAPS USING 43797-37 WEBBING WITH RATCHET BUCKLE
49349-10 — WLL: 5,400 lbs./2,450 kg.



[49346-90-27](#)

4-in. x 27-ft. ANCRA X-TREME Ratchet Strap
w/ 41766-18 Flat Hooks. Fixed End 20-in.

49346-90-30

4-in. x 30-ft. ANCRA X-TREME Ratchet Strap
w/ 41766-18 Flat Hooks. Fixed End 20-in.



49346-91-27

4-in. x 27-ft. ANCRA X-TREME Ratchet Strap
w/ 43366-14 Chain Anchors. Fixed End 35-in.

49346-91-30

4-in. x 30-ft. ANCRA X-TREME Ratchet Strap
w/ 43366-14 Chain Anchors. Fixed End 35-in.



49346-93-27

4-in. x 27-ft. ANCRA X-TREME Ratchet Strap
w/ 43120-20 Wire Hooks. Fixed End 20-in.

49346-93-30

4-in. x 30-ft. ANCRA X-TREME Ratchet Strap
w/ 43120-20 Wire Hooks. Fixed End 20-in.



ANATOMY OF A RATCHET STRAP Our

strap assemblies are designed with separate sections. Each section will be tagged with the essential assembly information.

Fixed End Hardware

Adjustable End Hardware



Fixed End

Adjustable End

Webbing

Overall Length

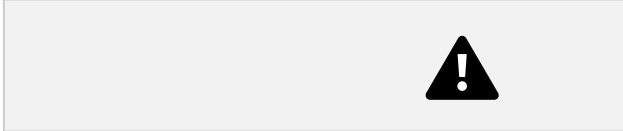
The distance between extreme end bearing points of the web tie down assembly, including the fittings. Standard fixed end length is 18" (33" for chain anchor straps). This puts the ratchet in the optimum position on the side of the trailer.

FLATBED SOLUTIONS

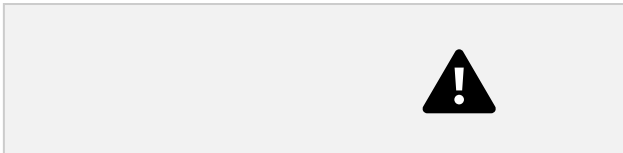
The strength of Ancra Ratchet Strap Assemblies reflects the strength of Ancra’s reputation in the Transportation Industry. Our heavy-duty, weather resistant straps and solid, reliable hardware have met the demands of the road for 50 years. Our straps are stringently tested for strength and durability in order to bear the Ancra name.

2" RATCHET BUCKLE STRAPS USING 41632-46 WEBBING WITH LONG-WIDE HANDLE RATCHET

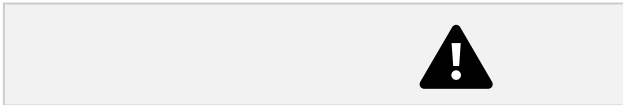
BUCKLE 44587-10 — WLL: 3,333 lbs./1,515 kg.



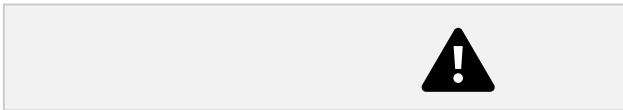
- [45982-10](#)
2-in. x 27-ft. Ratchet Strap w/ 40891-18 Flat Hooks.
- [45982-11](#)
2-in. x 30-ft. Ratchet Strap w/ 40891-18 Flat Hooks.



- [45982-15](#)
2-in. x 27-ft. Ratchet Strap w/ 43366-21 Chain Anchors. Fixed End 33-in.
- [45982-34](#)
2-in. x 30-ft. Ratchet Strap w/ 43366-21 Chain Anchors. Fixed End 33-in.



- [45982-19](#)
2-in. x 27-ft. Ratchet Strap w/ 40758-11 Twisted Snap Hooks.
- [45982-36](#)
2-in. x 30-ft. Ratchet Strap w/ 40758-11 Twisted Snap Hooks.



- [45982-42](#)
2-in. x 27-ft. Ratchet Strap w/ 43120-13 Wire Hooks.
- [45982-43](#)
2-in. x 30-ft. Ratchet Strap w/ 43120-13 Wire Hooks.

2" RATCHET BUCKLE STRAPS USING 41632-46 WEBBING WITH SHORT-WIDE HANDLE RATCHET

BUCKLE 47105-11 — WLL: 3,333 lbs./1,515 kg.



- [47970-10](#)
2-in. x 27-ft. Ratchet Strap w/ 40891-18 Flat Hooks.
- [47970-11](#)
2-in. x 30-ft. Ratchet Strap w/ 40891-18 Flat Hooks.

2" RATCHET BUCKLE STRAPS USING 41632-46 WEBBING WITH STANDARD HANDLE RATCHET

BUCKLE 44627-11 — WLL: 3,333 lbs./1,515 kg.



- [47971-10](#)
2-in. x 27-ft. Ratchet Strap w/ 40891-18 Flat Hooks.
- [47971-11](#)
2-in. x 30-ft. Ratchet Strap w/ 40891-18 Flat Hooks.

3" RATCHET BUCKLE STRAPS USING 41632-14 WEBBING WITH RATCHET BUCKLE 48965-10 — WLL:

5,400 lbs./2,450 kg. [48987-20](#) 3-in. x 27-ft. Ratchet Strap w/ 41766-18

Flat Hooks.

[48987-21](#)

3-in. x 30-ft. Ratchet Strap w/ 41766-18 Flat Hooks.

[48987-24](#)

3-in. x 27-ft. Ratchet Strap w/ 43366-14 Chain Anchors. Fixed End 33-in.

[48987-25](#)

3-in. x 30-ft. Ratchet Strap w/ 43366-14 Chain Anchors. Fixed End 33-in.

[48987-28](#)

3-in. x 27-ft. Ratchet Strap w/ 43120-20 Wire Hook.

[48987-29](#)

3-in. x 30-ft. Ratchet Strap w/ 43120-20 Wire Hook.

4" RATCHET BUCKLE STRAPS USING 43797-12 WEBBING WITH RATCHET BUCKLE 49349-10 —
WLL: 5,400 lbs./2,450 kg.

[49346-10](#)

4-in. x 27-ft. Ratchet Strap w/ 41766-18 Flat Hooks.

[49346-11](#)

4-in. x 30-ft. Ratchet Strap w/ 41766-18 Flat Hooks.

WLL: 5,400 lbs./2,450 kg.

[49346-14](#)

4-in. x 27-ft. Ratchet Strap w/ 43366-14 Chain Anchors. Fixed End 33-in. [49346-15](#)

4-in. x 30-ft. Ratchet Strap w/ 43366-14 Chain Anchors. Fixed End 33-in.

4" RATCHET BUCKLE STRAPS USING 41632-15 WEBBING WITH RATCHET BUCKLE 49349-10 —
WLL: 6,600 lbs./3,000 kg.

[49346-12](#)

4-in. x 27-ft. Ratchet Strap w/ 43120-20 Narrow Wire Hooks.

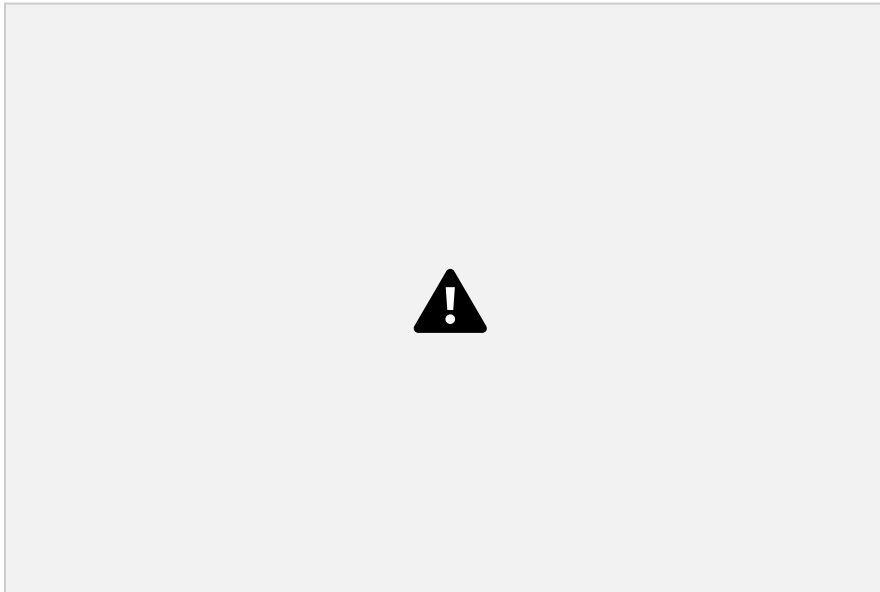
[49346-13](#)

4-in. x 30-ft. Ratchet Strap w/ 43120-20 Narrow Wire Hooks.

FLATBED SOLUTIONS

Keep your excess webbing neat and secure with our new patented Web Keeper Ratchet Buckle Straps.

Tension your strap, roll up excess webbing and store it under the spring-loaded red bar. Straps are available in 30' lengths in flat hook and wire hook models in standard or 27' and 30' X-TREME™ Webbing. These straps have a fixed end length of 18" and meet or exceed WSTDA T-1 Standard Specification for synthetic web tie downs.



2" WEB KEEPER RATCHET BUCKLE STRAPS USING 41632-46 WEBBING WITH LONG-WIDE HANDLE
WEB KEEPER RATCHET BUCKLE 50037-10 — WLL: 3,333 lbs./1,515 kg.



[45982-11-30-WK](#)

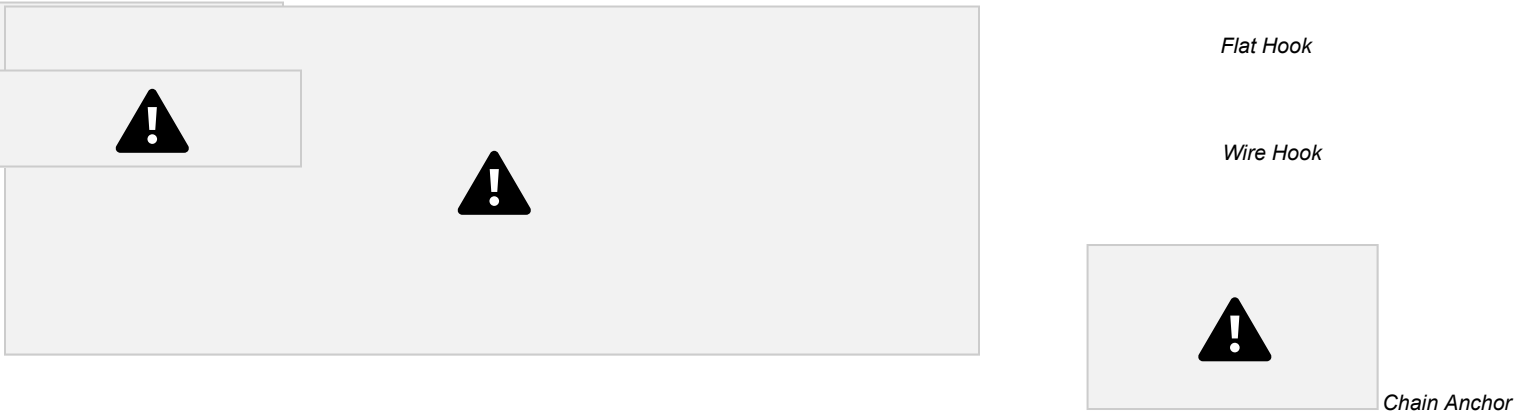
2-in. x 30-ft. Web Keeper Ratchet Strap w/ 40891-18 Flat Hooks.



[45982-43-30-WK](#)

2-in. x 30-ft. Web Keeper Ratchet Strap w/ 43120-13 Wire Hooks.

FLATBED SOLUTIONS



Replacement for: Part No. Description

45982-90-27 & -30 10632-90 2" x 18" Fixed end strap w/ 44587-10 Buckle and 40891-18 Flat hook 45982-90-27 & -30 10632-90-28 2" x 28' Adjustable end strap w/ 40891-18 Flat hook 45982-93-30 10632-93 2" x 33" Fixed end strap w/ 44587-10 Buckle and 43366-21 Chain Anchor 45982-93-30 10632-93-28 2" x 28' Adjustable end strap w/ 43366-21 Chain Anchor 45982-95-27 & -30 10632-95 2" x 18" Fixed end strap w/ 44587-10 Buckle and 43120-13 Wire hook 45982-95-27 & -30 10632-95-28 2" x 28' Adjustable end strap w/ 43120-13 Wire hook

48987-90-27 & -30 10633-90 3" x 22" Fixed end strap w/ 48965-10 Buckle and 41766-18 Flat hook 48987-90-27 & -30 10633-90-28 3" x 28' Adjustable end strap w/ 41766-18 Flat hook 48987-92-27 & -30 10633-92 3" x 36" Fixed end strap w/ 48965-10 Buckle and 43366-14 Chain Anchor 48987-92-27 & -30 10633-92-28 3" x 28' Adjustable end strap w/ 43366-14 Chain Anchor

49346-90-27 & -30 10634-90 4" x 18" +/- 2" Fixed end strap w/ 49349-10 Buckle and 41766-18 Flat hook 49346-90-27 & -30 10634-90-28 4" x 28' Adjustable end strap w/ 41766-18 Flat hook 49346-91-27 & -30 10634-91 4" x 33" +/- 2" Fixed end strap w/ 49349-10 Buckle and 43366-14 Chain Anchor 49346-91-27 & -30 10634-91-28 4" x 28' Adjustable end strap w/ 43366-14 Chain Anchor 49346-93-27 & -30 10634-93 4" x 18" +/- 2" Fixed end strap w/ 49349-10 Buckle and 43120-20 Wire hook 49346-93-27 & -30 10634-93-28 4" x 28' Adjustable end strap w/ 43120-20 Wire hook

Replacement for: Part No. Description

45982-10 & -11, 47970-10 & -11, 47971-10 & -11, 48922-10 2" x 18" Fixed end strap w/ 40891-18 Flat hook & loop end 45982-10-27-WK, 45982-11-30-WK

45982-42 & -43 48922-13 2" x 18" Fixed end strap w/ 43120-13 Wire hook & loop end 45982-15 & -34, 45982-42-27-WK, 45982-43-30-WK 48922-16 2" x 33" Fixed end strap w/ 43366-21 Chain Anchor & loop end 45982-10 & -11 49347-10 2" x 18" Fixed end strap w/ 40891-18 Flat hook & 44587-10 Buckle 45982-42 & -43 49347-19 2" x 18" Fixed end strap w/ 43120-13 Wire hook & 44587-10 Buckle 45982-15 & -34 49347-28 2" x 33" Fixed end strap w/ 43366-21 Chain Anchor & 44587-10 Buckle 45982-10, 47970-10, 47971-10 49347-11 2" x 25' Adjustable end strap w/ 40891-18 Flat hook 45982-42 49347-20 2" x 25' Adjustable end strap w/ 43120-13 Wire hook 45982-15 49347-29 2" x 25' Adjustable end strap w/ 43366-21 Chain Anchor 45982-11, 47970-11, 47971-11 49347-12 2" x 28' Adjustable end strap w/ 40891-18 Flat hook 45982-43 49347-21 2" x 28' Adjustable end strap w/ 43120-13 Wire hook 45982-34 49347-30 2" x 28' Adjustable end strap w/ 43366-21 Chain Anchor

Replacement for: Part No. Description

48987-20 & -21 48922-11 3" x 18" Fixed end strap w/ 41766-18 Flat hook & loop end 48987-24 & -25 48922-17 3" x 33" Fixed end strap w/ 43366-14 Chain Anchor & loop end 48987-22 & -23 48922-20 3" x 18" Fixed end strap w/ 43365-12 Grab hook & loop end 48987-20 & -21 49347-13 3" x 18" Fixed end strap w/ 41766-18 Flat hook & 48965-10 Buckle 48987-24 & -25 49347-31 3" x 33" Fixed end strap w/ 43366-14 Chain Anchor & 48965-10 Buckle 48987-22 & -23 49347-40 3" x 18" Fixed end strap w/ 43365-12 Grab hook & 48965-10 Buckle 48987-20 49347-14 3" x 25' Adjustable end strap w/ 41766-18 Flat hook 48987-24 49347-32 3" x 25' Adjustable end strap w/ 43366-14 Chain Anchor 48987-22 49347-41 3" x 25' Adjustable end strap w/ 43365-12 Grab hook 48987-21 49347-15 3" x 28' Adjustable end strap w/ 41766-18 Flat hook 48987-25 49347-33 3" x 28' Adjustable end strap w/ 43366-14 Chain Anchor 48987-23 49347-42 3" x 28' Adjustable end strap w/ 43365-12 Grab hook

49346-10 & -11 48922-12 4" x 18" Fixed end strap w/ 41766-18 Flat hook & loop end 49346-12 & -13 48922-15 4" x 18" Fixed end strap w/ 43120-20 Wire hook & loop end 49346-14 & -15 48922-18 4" x 33" Fixed end strap w/ 43366-14 Chain Anchor & loop end 49346-10 & -11 49347-16 4" x 18" Fixed end strap w/ 41766-18 Flat hook & 49349-10 Buckle 49346-12 & -13 49347-25 4" x 18" Fixed end strap w/ 43120-20 Wire hook & 49349-10 Buckle 49346-14 & -15 49347-34 4" x 33" Fixed end strap w/ 43366-14 Chain Anchor & 49349-10 Buckle 49346-10 49347-17 4" x 25' Adjustable end strap w/ 41766-18 Flat hook 49346-12 49347-26 4" x 25' Adjustable end strap w/ 43120-20 Wire hook 49346-14 49347-35 4" x 25' Adjustable end strap w/ 43366-14 Chain Anchor 49346-11 49347-18 4" x 28' Adjustable end strap w/ 41766-18 Flat hook 49346-13 49347-27 4" x 28' Adjustable end strap w/ 43120-20 Wire hook 49346-15 49347-36 4" x 28' Adjustable end strap w/ 43366-14 Chain Anchor

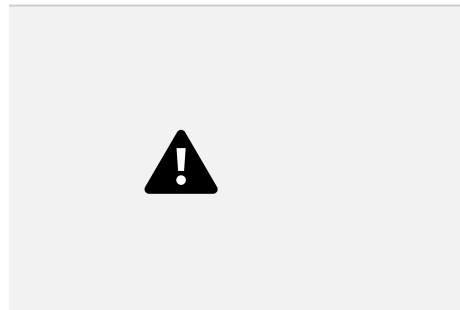


The angle from the horizontal (tie down to trailer deck) has an enormous influence on load securement.

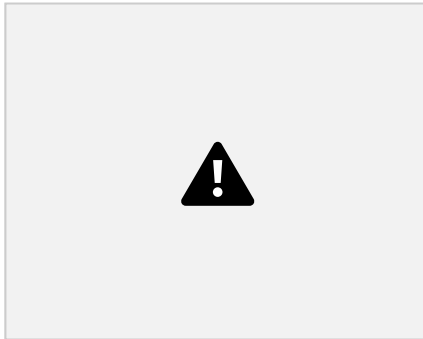
If the angle is 90 degrees, the effective downward pressure is 100% of the tie down tension.

If the angle is 60 degrees, the effective downward pressure is reduced to 87% of the tie down tension.

If the angle is 45 degrees, the effective downward pressure is reduced to 71% of the tie down tension.



If the angle is 30 degrees, the effective downward pressure is reduced to 50% of the tie down tension. For more information about the Recommended Standard for Tie Downs, contact WSTDA. www.wstda.com



Ancra's heavy-duty cable assemblies with zinc-plated gold chromate chain anchor can be used on cable, combination winches, or web winches with side washers to prevent binding. Constructed of galvanized aircraft cable with grade 70 NACM compliant chain anchor. The cable assemblies are

available in 7/32", 1/4" and 5/16" diameter cable in 30' and 32' lengths. The chain anchors are 19" in length.

49828-12-30

7/32" x 30' Weight: 4.9 lbs./2.2 kg. WLL: 1,867 lbs./848 kg.

49828-12-32

7/32" x 32' Weight: 5.1 lbs./2.3 kg. WLL: 1,867 lbs./848 kg.

49828-10-30

1/4" x 30' Weight: 5.4 lbs./2.45 kg. WLL: 2,300 lbs./1,050 kg.

49828-10-32

1/4" x 32' Weight: 5.8 lbs./2.6 kg. WLL: 2,300 lbs./1,050 kg.

49828-11-30

5/16" x 30' Weight: 7.9 lbs./3.6 kg. WLL: 3,300 lbs./1,500 kg.

49828-11-32

5/16" x 32' Weight: 8.4 lbs./3.8 kg. WLL: 3,300 lbs./1,500 kg.

Lightweight solution for heavyweight loads. When hauling heavy duty loads like timber, Ancra X-TREME Rope Tie Downs provide you with a lightweight alternative to steel cable tie downs. Made of ultra high molecular weight polyethylene for high strength and low stretch, the user-friendly rope with 3/8" diameter and breaking strength of 18,000 pounds will not develop kinks or broken wires.

Rope Tie Downs also feature:

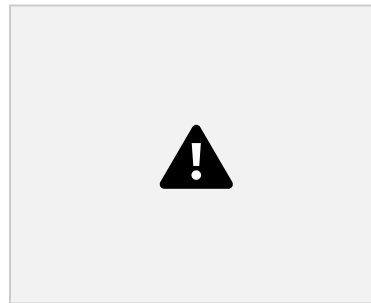
Spliced eye loop on the end for connection to three-bar winch

21"-long chain anchor on opposite end is made with 5/16" Grade 70 chain

and grab hook

Complies with FMCSA and has rated WLL of 3600 lbs./1,635

kg Metal tag attached is marked, "Ancra, 50404-10, WLL 3600 lbs, 1365 kg"



Ancra X-TREME Rope Tie Down **50404-10-33** Length: 33 ft. **50404-10-36** Length: 36 ft. **50404-10-40** Length: 40 ft.

You don't have to throw your tie downs over the load and equipment and risk harm to yourself, others, or your load! Toss 'N Tie is an easy way to get tie downs in place efficiently and safely.



Three easy steps:

1. Unroll cord and attach a cargo strap or cargo chain.
2. Toss the Toss 'N Tie ball up and over load.
3. Go to the other side, grab cord and pull your tie down into place.

50409-10-1PK

Toss 'N Tie™

Single Pack. Weight: .72 lbs.

FLATBED SOLUTION

50354-10 With a 5-inch tee-handled locking pin on a 5th wheel connection. The short secondary lock found on some models.

Chrome plated finish

Welded steel construction

Total product length: 34.5 inches

Weight: 1.89 lbs./ .86 kg.



WWW.ANCRACARGO.COM 41

grip, the hook end releases the angled bar releases the



Works with IOS and Android mobile devices

Ancra Helps Keep You In Compliance with the Law

Ancra's mobile tie-down-calculator app is available at no cost.

Better safe than sorry. Ancra's free mobile app helps you determine the minimum strap requirements to comply with FMCSA and CCMTA.

Our app lets you work in standard or metric measurements and gives you the option to enter custom article lengths and weights. It will also store Working Load Limits of straps for future use and links to the FMCSA website for more information.

It's free.

From decking systems, track, beams and bars, to strap assemblies and custom nets, Ancra's Interior Van Solutions are made of quality components to secure your loads. Whether your application is standard or heavy-duty, your solution is here.

- **Loading systems match your application**
- **Track treated with high quality finishes for corrosion resistance**
- **Versatile beams and bars with the best possible strength-to-weight ratio**
- **Replacement parts for added life and efficiency**
- **Strength tested and highway proven**

Ancra engineering has advanced cargo decking

NEW

from integrated manual systems to the next level with the automated innovation of AutoDeck. With all the space utilization and increased load averages of Ancra's manual systems, AutoDeck builds on those advantages with speed and simplicity, reducing damage freight claims, time to load, and maintenance costs while improving driver and forklift operator safety and workload ease.

Push-button benefits

Recognized by *Heavy Duty Trucking* as one of its Top 20 Products, this wireless system allows you to load a trailer 20% faster at the push of a button. AutoDeck is designed with a reinforced double flanged track that recesses the drive belt behind the trailer wall, shielding components to prevent damage from forklift or freight. Its beam



assembly
provides smooth beam movement and greater loading
speed and efficiency.

With its drivetrain components life-cycle tested and
demonstrated to operate in excess of 20 years,
AutoDeck:

Maintains 50% more reduction in damage claims

Increases loading/unloading efficiency 20% faster than
integrated decking systems

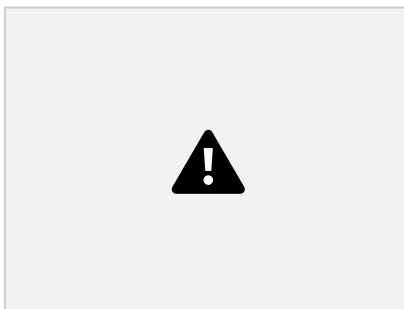
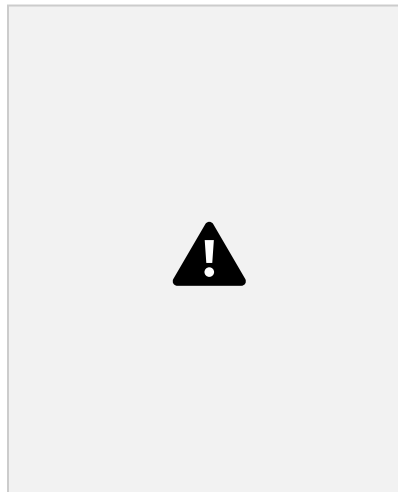
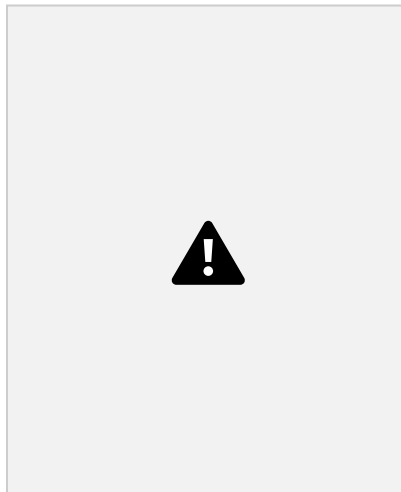
Improves material handler safety

Increases cargo cubic capacity

Increases equipment utilization over integrated systems

ROI in as little as 18 months

Features modular sub-assemblies for simplified maintenance



Green lights indicate the system is
stored and locked in place at the
ceiling. Lights flash red when
beams

or down.



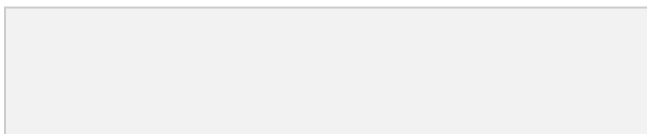
Learn more about the versatile, fast and safe AutoDeck
system and watch a demonstration of its smooth and
simple operation.

Scan this QR Code for a how-to video at:
<https://ancracargo.com/autodeck-system/>

**Wireless feature enables the use of autonomous
vehicles for a completely automated cross-dock or
warehouse.**

Maximize your decking.

Vers-A-Deck lets you customize
deck heights to handle various



size and weight loads.
By using E Beams and Vers-A-Deck beams on the same track system, you can create double decking. Use either 16- or 24-inch track spacing. 16-inch spacing has 2250 pound weight limit rating. 24-inch spacing has 1500 weight limit rating.

Vers-A-Deck's key benefits:

Accommodates Vers-A-Deck Beams and E Beams in the same system at the same deck height

Customized deck heights allow increased load average while avoiding damage from double stacking

Easy maintenance and repair
2-year warranty

Stores in the ceiling

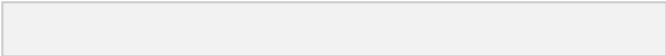
Works ideally with Ancra Poly

Deckboard and

accommodates standard logistics straps for securing cargo in place.



Warning, Instruction and Maintenance placard



BEAM TYPE 16" SPACING 24" SPACING Low Profile
2250 lbs 1500 lbs 1020 kgs 680 kgs

50420-10 Low Profile Beam

WLL Decking: 3,000 lbs./1360 kg. WLL Shoring: 2,000 lbs./907 kg.
Max Cargo: 750 lbs./340 kg.* Length: 98.0 to 113.4 in./249 to 288 cm.

50420-11 Vers-A-Deck Shorter Low Profile Beam WLL Decking: 3,000 lbs./1360 kg. WLL Shoring: 2,000 lbs./907 kg. Max Cargo: 750 lbs./340 kg.* Length: 98.0 to 109.4 in./248 to 277 cm.



50587-10 Wide Top Low Profile Beam Assembly

WLL: 3,000 lbs./1360 kg.
Max Cargo: 750 lbs. / 340 kg.
Length: 98"-113.4"/ 249 to 288 cm.



50418 Series
Standard Single Flush Mount

50414-30 Vers-A-Deck Beam End Assembly for Low Profile Beams.

Track. Bonded Installation. Recessed in Wall Panel
50419 Series Low Profile Single Surface Mount

Track. Also available for bonded installation.

Slot allows for 7 5/8" of extension per beam end.

50446-10 Rubber Beam Stop

Easy to Install.
Weight: .05 lb./ .02 kg.



50414-31
Replacement VAD Foot Assembly
Replacement beam foot assembly.

The most popular solution for decking loads in trailer and van bodies.

With Ancra's adjustable second deck in your trailer, you can carry double the amount of palletized freight, or you can mix loads with only part of the vehicle double decked. Either way, you can increase your payload capacity and your profits. For the loads where you need full height, you simply push the adjustable beams to the roof for convenient and safe storage. There will be no more beams left on the loading dock. With many track styles to choose from, installations can be made on any type of vehicle construction, including sheet and post.

Lift-A-Deck II track can also be used with a wide range of Ancra accessories for cargo containment. *For information about Ancra's two-year warranty, call our Customer Service Department at 800-233-5138.*

Convenient storage. When not in use, beams are easily

pushed to the roof for secure storage. No more lost beams.

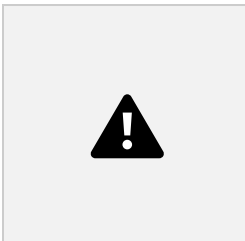
Easy operation. Beams are easily moved by one operator.

Super strength.

Ancra Wide Top Beams have the highest rating in the industry. Working Load Limit – 4,000 lbs./1,816 kg.

Wide range of accessories.

Lift-A-Deck II track can be used for securing loads with cargo straps, tie-offs, and decking/shoring beams.





Fits all trailers.

Available for 96 or 102 inch trailer widths and height can be specified. Track also can be made as an integral part of sidewall structure.

Versatile.

Beams can be adjusted in one-inch increments to accommodate various loads within a trailer. Only Ancra offers this much adjustability.

Snag resistant.

Low profile track design with sloping shoulders helps protect against forklift damage and allows for surface mounting. Standard track length is 72-inches. Custom lengths are available.

Simple, yet secure.

Double engagement lock on the aluminum beam features a simplified trigger release mechanism. Internal locking design helps protect against forklift damage.

Only Ancra gives you so many decking options.

Cargo beams and Lift-A-Deck beams are rated at Working Load Limits (WLL) that are 1/3 of the breaking strength or failure load capacity of the beams. In order to account for dynamics and vibrations that are experienced during transit and avoid overloading the beams beyond the WLL rating, the actual weight of cargo supported by the beams should

be reduced below the rated WLL value of the beam. The allowable weight of cargo supported by the beams should be factored down based on anticipated dynamic G forces expected during transit. Below are typical examples of de-rated weight carrying values for decking systems based on typical 4G transport dynamics.

Recommended

Maximum Cargo

Weight per 4' Decking Position - lbs

24" Track Spacing 16" Track Spacing

BEAM TYPE S-S-S D-S-D S-S-S-S D-S-S-D (single-single-single)

(double-single-double) (single-single-single-single) (double-single-single-double) Standard 1100

1650 1650 2200 Heavy Duty 1500 2250 2250 3000 Reinforced
Wide 2000 3000 3000 4000

Note: A decking position is typically made up of two pallets. Beams can be positioned in one-inch increments for most efficient utilization of space

Beams easily moved by just one operator

Low Profile locking mechanism to help protect against forklift damage.



See how Lift-A-Deck maximizes your cargo area

to increase profits. Scan this QR Code for a how-to video or go to our website at <https://ancracargo.com/lift-a-deck-ii/>

STANDARD AND LOW PROFILE BEAMS W/ LOW PROFILE FOOT AND CHANNEL ASSEMBLY



WIDE TOP BEAM W/ LOW PROFILE FOOT AND CHANNEL ASSEMBLY

49414-19
Heavy Duty LAD Beam

The textured Beam top surface is 4-1/2" wide to increase the contact area for cargo on the beam deck.



*** WARNING: Never exceed trailer manufacturer decking load limits. Do not create an unstable, top heavy trailer. Load heavier items on trailer floor.**

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49414-15-RT

Replacement Tube for 49414-15
Standard LAD Beam. Length 90.71
inches. Weight: 11.2 lbs./5.1 kg.

49414-19-RT

Replacement Tube for 49414-19
Heavy Duty LAD Beam. Length 90.71
inches. Weight: 14.3 lbs./6.5 kg.

50080-11-RT

Replacement Tube for 50080-11
Wide Top LAD Beam. Length 90.71
inches. Weight: 19.5 lbs./8.8 kg.



49445-12 Beam Release Bar

Length: 52 inches.
Weight: 2.5 lbs./1.14 kg.



Lift-A-Deck Kit includes the

PRODUCT FEATURES

**WITH MORE THAN 100,000 SYSTEMS OPERATING
YEAR AFTER YEAR WITH LOW MAINTENANCE COSTS,
LIFT-A-DECK IS THE DECK SYSTEM MOST
REQUESTED BY MAJOR FLEETS.**

NO TRACK LUBRICATION REQUIRED.

SYSTEM TRACK AND FOOT ASSEMBLIES ARE
PRECISION MACHINED RESULTING IN SMOOTH
SLIDING BEAMS.

EVALUATION, TESTING, TRAINING AND INSTALLATION
BY CERTIFIED DECK SPECIALISTS WILL HELP
DETERMINE THE BEST LAD II SYSTEM FOR YOUR
APPLICATION AND ENSURE MAXIMUM EFFICIENCY
AND ROI.



49446-10 Lift-A-Deck Kit



49445-12 Beam Release Bar and 49438-14 Warning, Operations and Maintenance placard. Weight: 2.5 lbs./1.14 kg.



50055-10

Beam Release Bar Holder
Weight: .44 lb./0.2 kg.

Lift-A-Deck II Low Profile Foot
and Tube Assembly.

Machined guide shoe allows for
inspection of the locking elements
while foot is installed in track.
Features a coil spring for optimum
service life. Weight: 3.1 lbs./1.41
kg.

NEW

49384-12

Steel Beam Track Stop Weight:
0.4 lb./0.02 kg.



50524-10

Lift-A-Deck II High rise foot beam end assembly for LAD (at bottom with other feet).

Weight: 3.5 lbs./1.59 kg.

[50486-10](#)

Rubber Beam Stop

Easy to Install.

Weight: .05 lb./0.02 kg.



[50187-31](#)

Lift-A-Deck II
Low Profile Foot
Assembly.

Machined guide shoe allows for inspection of both locking lugs while beam remains installed in the track. Features a coil spring for optimum service life.
Weight: 0.6 lbs./0.27 kg.

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AFTERMARKET

DECKING BEAMS — OLDER STYLE CAPTIVE BEAM SYSTEMS



[49414-21](#)

Standard Aftermarket Beam

Adjustment range 97.3" – 108.8"

Weight: 23.7 lbs./10.76 kg.

Decking WLL: 2,200 lbs./1,000 kg.

Shoring WLL: 1,500 lbs./680 kg.



[50191-10](#)

Heavy-Duty Aftermarket Beam

Adjustment range 97.3" – 108.8"

Weight: 25.3 lbs./11.49 kg.

Decking WLL: 2,200 lbs./1,000 kg.

Shoring WLL: 1,500 lbs./680 kg.



50759-12

Narrow Shoring Beam Assembly for Lift-A-Deck 2 Track
Adjustment range: 98.8" – 125.8"
Weight: 19.9 lbs.
Decking: WLL: N/A
Shoring WLL: 1100 lbs./ 500 kg.
US Patent 11,345,273

AFTERMARKET BEAM ACCESSORIES AND COMPONENTS — RT Beams have all the required labels.

49414-21-RT (shown above)
Replacement Tube for 49414-21
Standard Aftermarket Beam. Length
90.71 inches. Weight: 11.2 lbs./5.1 kg.

50191-10-RT
Replacement Tube for 50191-10

Heavy-Duty Aftermarket Beam. Length
90.71 inches. Weight: 14.3 lbs./6.5 kg.

50186-10-RT
Replacement Tube for 50186-10 Wide
Top Aftermarket Beam. Length 90.71
inches. Weight: 19.5 lbs./8.8 kg.

50194-100

50188-10
Foot and Channel
Assembly for 49414-22,
50186-10 and 50191-10
Aftermarket Beams.
Weight: 5.9 lbs./2.68 kg.

Low Profile Allen Sleeve Nut and Bolt Kit
Kit consists of (1) 50194-10 Bolt and (1) 50194-11 Sleeve
Nut. Low profile allen head bolt and sleeve nut with a
semi-flush head height of .10". Used for attaching channel
assemblies to beams. The bolt has a self locking patch to
prevent loosening due to vibration. For 43638, 49039, 49360,
49414, 50080, 50158, 50186, 50191 and 50420 beams.
Weight: .10 lb./ .5 kg.

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Lift-A-Deck® II Track Options

Widest choice of track types to meet every application.

No track lubrication is required.

Beam access slot is provided as standard for all track for easy beam removal and replacement. Standard track length is 72 inches (61 inch loadable). Custom lengths and an installation manual are available upon request.

Single Track



50192-14-72.00 Standard



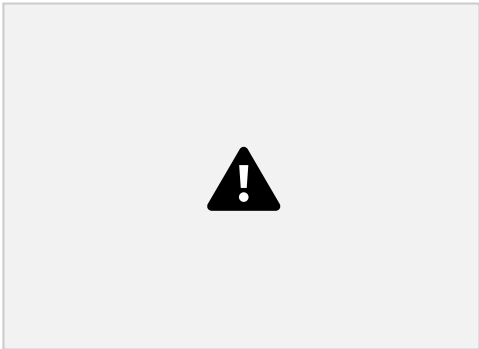
4.00

12.00
PITCH
72.00
STANDARD

2.00

.47

2.51



.50

72.00

3.50
3.25

.50

4.00

10.00

50058-18-72.00

Flanged Single Track. Beveled,
Weight: 4.2 lbs./ 1.9 kg.



49562-17-72.00

Narrow Single Track

3.00

12.00 PITCH
STANDARD
12.00
PITCH

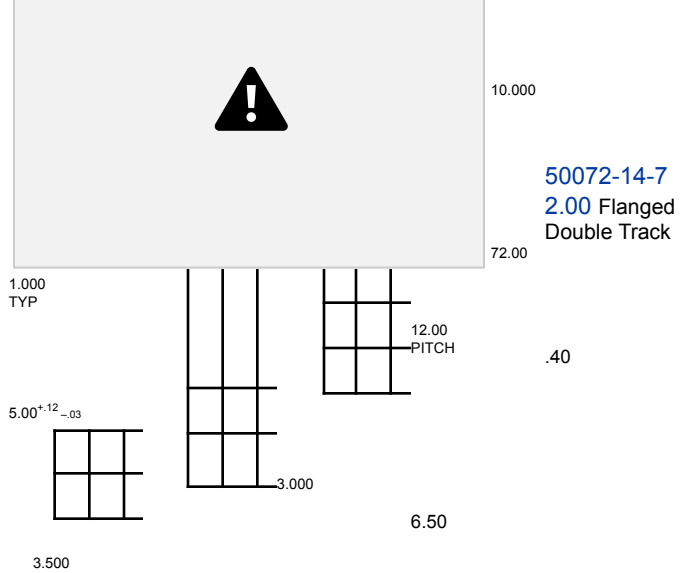
72.00
STANDARD 1.13
.53

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.375 5.750 .375

LIFT-A-DECK® II TRACK OPTIONS

1.500



LIFT-A-DECK® II LOGISTIC STRAPS

Beveled, Weight: 6.8 lbs./3.1 kg.

2.000



6,000 lb. Polyester Webbing (47200) with Cam Buckle (40880-15) and (50112-10) Single Stud Fitting. Fixed End: 48-in. Working Load Limit: 833 lbs./378 kg.

Part No. Length Weight

40602-100 12 ft. 1.40 lbs.

40602-101 16 ft. 1.55 lbs.

40602-102 20 ft. 1.70 lbs.



6,000 lb. Polyester Webbing (47200) with Ratchet Buckle (44258-13) and (50362-11) Double Stud Fitting. Fixed End: 48-in. Working Load Limit: 1,500 lbs./680 kg.

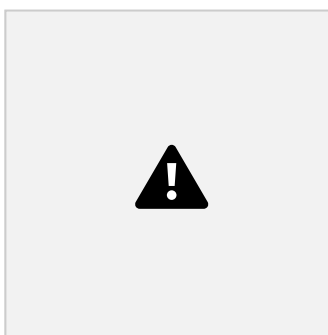
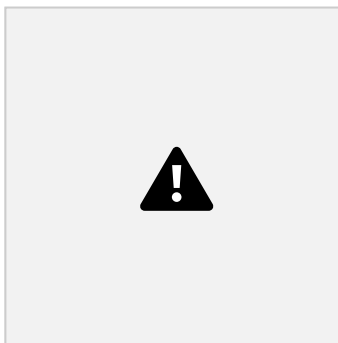
Part No. Length Weight

48672-16 12 ft. 2.50 lbs.

48672-17 16 ft. 2.65 lbs.

48672-18 20 ft. 2.80 lbs.

FASTTRACK™ LIFT-A-DECK II CONVERSION TRACK

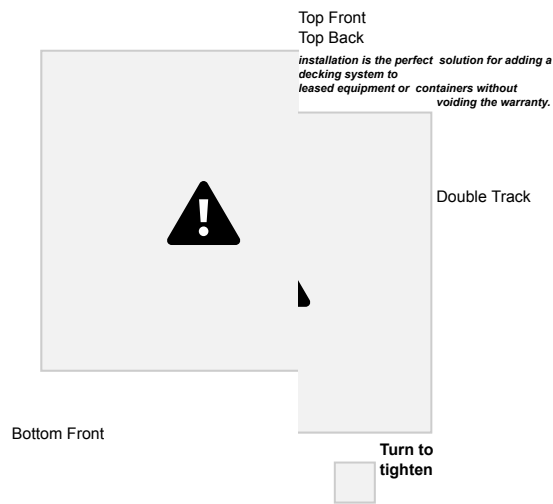


This non-permanent

NEW

50530 Series FasTrack™ Lift-A-Deck II Conversion Track The FasTrack™ Lift-A-Deck II Conversion system is available in single or double track with brackets attached to the back for mounting into vertical logistics post slots. With the addition of a Lift-A-Deck II beam, this track easily converts a standard dry van trailer into a captive beam Lift-A-Deck II decking trailer without requiring a permanent installation. FasTrack™ provides all the benefits of traditional captive decking systems along with the versatility of short-term usage or customer demonstration.

50530-10 is a 82.37" long beveled single track assembly.



50530-20 is a 82.37" long beveled double track assembly. Brackets are spaced every 12" to mount to standard vertical E/A

screw cap

50530-10

FasTrack™ Single Track

slots on 4" or 6" centers. post.

A beam stop is included at top of the LAD II conversion track. A beam stop should be installed above the insertion slot after a beam has been inserted into the track to captivate the beam.

A 1/4-20 socket head cap screw, provided with the conversion track, keeps track secured into logistics

This non-permanent installation is the perfect solution for adding a decking system to leased equipment or containers without voiding the warranty.

50530-20

FasTrack™ Double Track

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New levels of Lift-A-Deck and Vers-A-Deck. Logist-A-Panel combines Ancra's proven Lift-A-Deck II beam system with slotted wall panels replacing the standard plywood or liner panel inside your trailer to create highly customizable shoring and strapping options for loads of all sizes. Versatile and efficient with the strength and durability Lift-A-Deck II is known for, Logist-A-Panel wall system adds capacity to customize to your specific load.

A retrofit kit contains preassembled logistics panels with Lift-A-Deck II track in a variety of options including flush and surface mount, beams and accessories kit for quick and easy installation. Quickly convert a 24-inch post spaced trailer to 16-inch post spacing.



Poly Deckboard for Lift-A-Deck or Vers-A-Deck System and E Beams

- Lighter than plywood - Increase trailer capacity
- Ergonomic - Convenient hand slot
- Splinter Proof - Reduces labor to clean out trailers and docks
- longer life than plywood

Stackable - Nests for storage
Durable - Reduces purchase frequency
Recyclable - Energy savings
Tough high density polyethylene has excellent low temperature performance down to -40°F
Tested to demonstrate durability under load and vibration at -40°F
Poly Deckboard
For beams set at 16" and 24" spacing. 48" x 48" x 2.7"H
Weight: 21 lbs./9.53 kg.

50105-11

Scan this QR Code to go to our website at
<https://ancracargo.com/poly-deckboard-lad-system>

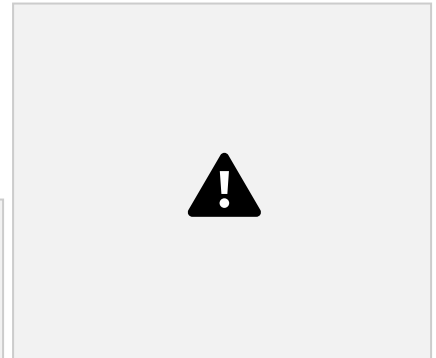
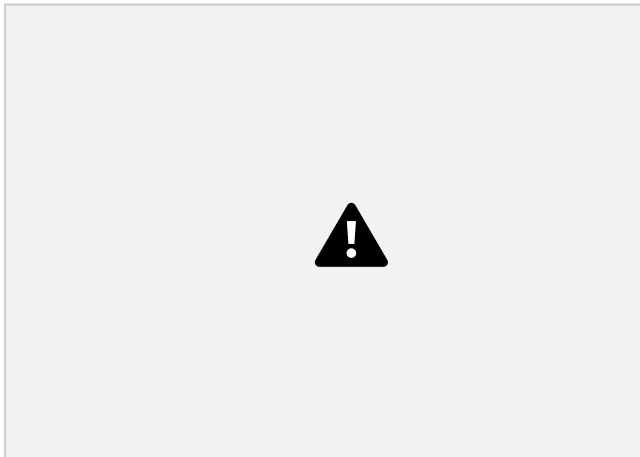
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Narrow profile shoring beams utilized to maximize usable space for carts.

Carts cannot accidentally release and roll out of rear door when opened Replaces use of straps
Beams stay with trailer and store at ceiling
Quickly secure a set of carts by moving beam down from stored position

cart secured individually with brackets that are secured to the horizontal E track and engage the vertical tubes on the cart

Rear bracket has rotating lock bar to lock cart in place



50869-11

Adjustable bracket kit secures cart to E track.

E track mounted bracket utilized to maximize usable space for carts.

Adjustable brackets can accommodate multiple cart sizes Each



[50759-12](#)

Narrow Shoring Beam Assembly for Lift-A-Deck 2 Track

Adjustment range: 98.8" – 125.8" Weight: 19.9 lbs. Decking: WLL: N/A

Shoring WLL: 1100 lbs./ 500 kg. US Patent 11,345,273

Versatile Security Divider & Deckboard.

High density polyethylene panels with hand slots

for easy positioning are ideal for moving household items, keeping your freight separate and secure.

Used with lockable beams to provide a secure load divider for missed loads. When used as a decking board, the cargo carrying capacity is determined by the beam supporting it.

Kit includes 2 lockable E Beams and 2 Panels

For use with Standard and Heavy Duty E Beams

Splinter proof

3-year Warranty

Special Order Item! Call customer service for more details, 800-233-5138.





Collapsible, stackable, durable.

The Knock-Down Pallet Deck features deploying and interlocking legs for improved time efficiency and added stability. When folded, the KDPD nests securely with other KDPD units for safe and space efficient storing and transportation. It's a self-contained system, meaning there are no extra parts or tools to become lost or damaged.

When extended, the fixed nesting legs interlock with the folding legs for greater stability and safer handling of loads with uneven weight distribution.

Stackable



*Works with
vans and
containers.*

5,000 lbs / 2,268 kgs	88 in x 46.5 in x 45.8 in 88 in x 46.5 in x 14.1 in	240 lbs / 109 kgs
-----------------------	--	-------------------

50480-300 Intermodal Containers & Dry/ Refrigerated Van Trailers

50480-400 5,000 lbs / 2,268 kgs 92 in x 46.5 in x 47.6 in 244 lbs / 111 kgs Dry & Refrigerated Van Trailers 92 in x 46.5 in x 14.1 in

Special Order Item! Call customer service for more details, 800-233-5138.

RETRACT-A-ROLL PUTS HIGH-SPEED AIRCRAFT-CARGO LOADING IN YOUR TRAILER.

Ancra's next-generation retractable roller system

2-inch rollers have 250 lb/ft (671 kg/m) bearing capacity per roller.

Exclusive safety interlock.
If rollers are not lowered by the operator,



Move 1,000 pound loads with one finger.

lifts cargo so workers can glide it into

position for faster loading and unloading.
Proven in airports worldwide, the system

a control valve automatically lowers rollers when the vehicles brakes are released.

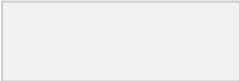
Fast operation. Rollers take less than 15 seconds to raise.

pneumatics from the truck's existing

replaced by removing a spring clip.
Flanged roller opening. Helps prevent debris collection in roller cradle and reduces clean out requirement. It also increases top plate stiffness.

moves thousands of tons of air cargo every day. Fast loading and unloading reduces handling time, lowers labor costs and speeds turn arounds. Retract-A-Roll is extremely versatile— it handles air freight, palletized freight and instantly converts to a flat floor for handling general freight.

Operated by



Industry line use times.



and 3/8" air reduced cycle



Wing Mount

Simple roller replacement. Rollers can be easily

Bottom Mount

air supply, it is extremely rugged. Steel top plate and

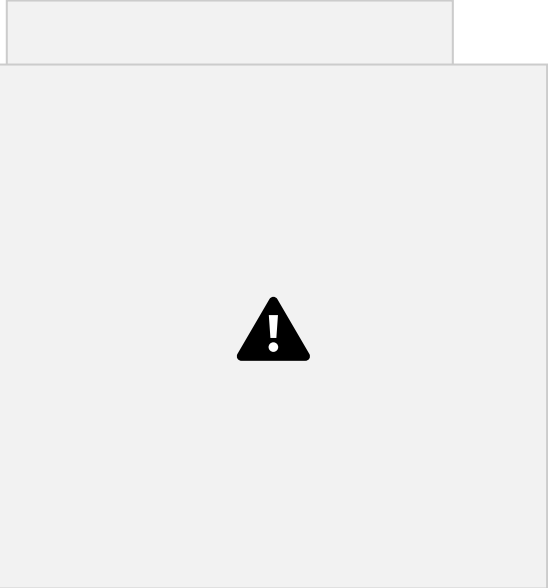
Air bag assembly protection. Ancra's exclusive air bag sleeve offers 360 protection plus the industry's best air bag warranty—24 months materials or workmanship.

rollers fend off forklifts while lower sections are aluminum to reduce weight. All parts are easily accessed for inspection or repair. Centralized weatherproofed controls are simple: one valve raises or lowers rollers.

Skate wheels have sealed bearings and 300 lb/ft (136 kg) per dual skate wheel. The high-capacity skate wheels have lower rolling resistance and longer lifespan. A 5-lane system will do the same work as a 6-lane Retract-A-Roll 2 system.

Exclusive safety interlock.
If rollers are not lowered by the operator,

Now offering composite batten kits.



width: 4.2 inches (107 mm)

Conveyor height: 2.75 inches (70 mm)

Conveyor weight: 7.2 lbs/ft (10.7 kg/m)

Inflated height: 3.3 inches (84 mm)

Axle spacing: 4", 6" or combination pitch

Conveyor lengths: 8', 10' and 13' (standard) 2.4 m, 3 m, 4 m

Operating air pressure: 30 psi / 2 bar

Control box: Weatherproof with centralized controls



a control valve automatically lowers rollers when the vehicles brakes are released.



RETRACT-A-ROLL SPECIFICATIONS

(standard)

Conveyor Lifting capacity: 450 lb/ft (671 kg/m)

Industry-standard connectors. Standard DOT fittings and 3/8" air line used throughout for reliability, serviceability and for reduced cycle times.

Wing Mount
Fast operation.
Rollers take less than 15 seconds to raise.

Simple roller replacement.
Rollers can be easily replaced by removing a spring clip.



Bottom



Requires a smaller opening in the top plate and debris is less likely to fall through.

60169-10 Auxiliary Air Tank Kit

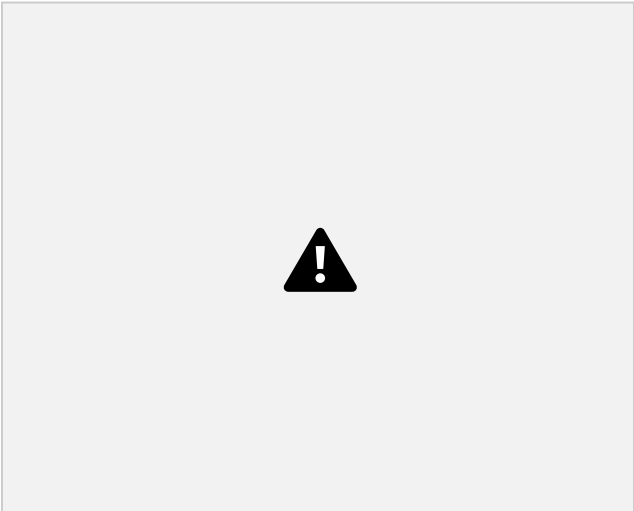
SKATE WHEEL CONFIGURATIONS
Dual Skate Wheels

Dual Skate Wheel roller opening.
Mount

THE RIGHT TRACK

Ancra Series E, A and F Track were designed to team with Ancra end fittings, Beam Sockets, and Decking/Shoring Beams for the strongest, most reliable support. Constructed of steel or aluminum and available in 10' lengths as standard, other lengths available upon request. To withstand corrosion, Ancra galvanized track has a G-90 hot dip finish with a surface chemical treatment. Painted track is finished with either high-quality, powder coat or semi-gloss enamel. Custom lengths and special finishes available, contact Customer Service Department.

Reference TTMA RP No. 47 for installation. Attach track using screws, rivets or by welding. Contact vehicle manufacturer or qualified installer to determine fastener size and mounting method. WARNING: Welding of galvanized material may emit toxic fumes. Please use caution and proper ventilation.

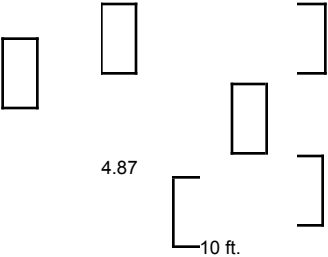


steel for Series E end fittings, Beam Sockets and Decking/Shoring Beams.

Series E track is made of high strength 12-gauge

HORIZONTAL 48117-25-120.00 Gray Powdercoat. Weight/Length:
16.6 lbs./10 ft. 7.5 kg./3 m

48117-25-60.00
Gray Powdercoat 7.80 kg./3 m
at 1-120.00
Weight/Length Galvanize 48117-2
Length: 8.3 d. 1-60.00
lbs./5 ft. Weight/Length
3.77 kg./1.5 m
17.2 lbs./10 ft.,

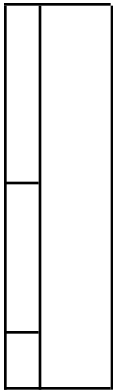
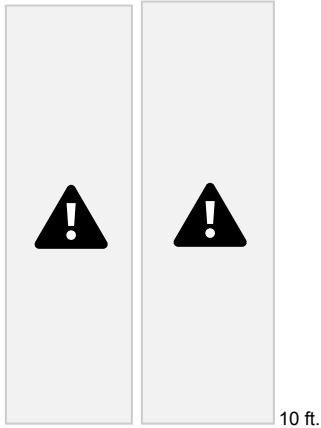




lbs./10 ft., 7.5 kg./3 m

.43

VERTICAL



40838-10
Gray Powdercoat.
Weight/Length: 13.5 lbs./10 ft. 6.1 kg./3 m

ø.27
Galvanized. Weight/Length: 8.6 lbs./5 ft. 3.90 kg./1.5 m

48117-32-120.00
Black Powdercoat Weight/Length: 16.6

.43

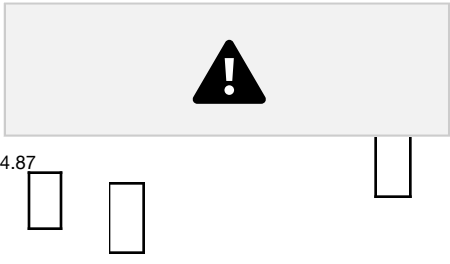
4.00 2.00

40838-11
Galvanized.
Weight/Length: 14 lbs./10 ft. 6.4 kg./3 m

3.4

Series A track, made of high strength steel or 6061 T6 aluminum, is designed for Series E end fittings, Beam Sockets and Decking/Shoring Beams.

HORIZONTAL



42948-10
Gray Powdercoat.
Weight/Length: 15.0 lbs./10 ft.,

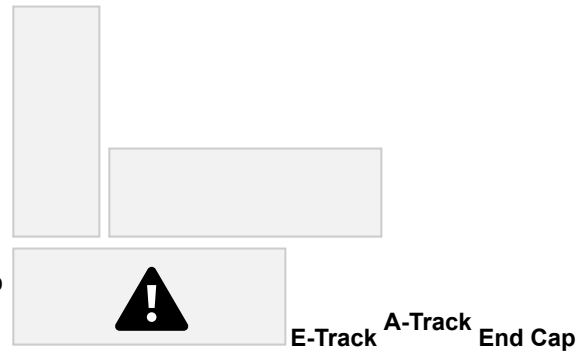
ø.274- .280 TYP
6.8 kg./3 m. 12-gauge.



	4.50	2.410 TYP	Aluminum.	lbs./10 ft., 3.6 kg./3
	.710	1.44	Weight/Length: 8	m.
TRACK END	2.000 TYP			
CAPS	120.0			
.440±.020	.550 TYP			
1.00	Special Lengths Available.			

SERIES E & A

Designed to be used with either series E or A track to close the track end which would otherwise be exposed, allowing cargo to get snagged on open edges. Beveled edge of the plastic end caps eliminates any tearing or snagging when loading cargo against the trailer wall. Simply place end caps against the edges of either E or A Track and secure.



46006-11
Series E & A Track
End Caps
 Size: 5.17"w x .73"h

Series F track is made of high strength steel. It is designed to be used with Series F Beams.



2.75

.36

-12 = ϕ .28

ft.

-14 = ϕ .20 4.62 10

.37

-12 = ϕ 1.00

-14 = ϕ .76

ϕ .280

40849-12

Galvanized. 1.62 in. hole spacing & 1" hole dia.

(Canada) Weight/length:

6.0 lbs./10 ft., 2.7 kg/3 m.

dia. (Canada) Weight/length:

.80 1.62



3.9 3.16



49313-13

Galvanized. 1.62 in. hole spacing & 1" hole

ϕ 1.000

10 ft.

12.2 lbs./10 ft., 5.53 kg./3 m. 12-gauge.



11

lbs./453.5 kg.

[illegible]

10 ft .765 Dia .81
47235-10

47235-10
Galvanized. 1.62 in. hole spacing & .765" hole diameter. Weight/Length: 9.0 lbs./10 ft., 4.05 kg./3 m.

All the innovation and selection you'll ever need. Ancra gives you a choice of shoring beams with steel, aluminum, or heavy-duty aluminum models. Aluminum beams feature a patented flat latch mechanism that eliminates the age old problem of damaged trigger mechanisms. It's easier to release, even while wearing gloves. There is even a replacement flat latch channel assembly that can be used to update your existing beams. Extend beam life and keep your costs low.

STANDARD-DUTY ALUMINUM SERIES E AND A DECKING/SHORING BEAM WITH PATENTED FLAT LATCH Decking and Shoring WLL: 2,200 lbs./999 kg.*



43638-50

Adjustable Range/Weight:
84.7 – 95.6 in./16.0 lbs./7.3 kg.

43638-51

Adjustable Range/Weight:
92.9 – 103.8/18.8 lbs./8.5 kg.

WIDE TOP ALUMINUM SERIES E AND A DECKING BEAM WITH PATENTED FLAT LATCH Decking WLL: 3000 lbs./1363 kg*



50158-10

Wide Top Decking Beam with textured, 4-1/2" top surface to increase contact area for cargo on the beam deck. Adjustable Range/Weight: 92.9-103.8 in./26.4 lbs./12.0 kg. Decking WLL: 3,000 lbs. not recommended for shoring. Patented Flat Latch.

HEAVY-DUTY ALUMINUM SERIES E AND A BEAM ASSEMBLY WITH PATENTED FLAT LATCH Decking WLL: 3,000 lbs./1,363 kg.* Shoring WLL: 2,500 lbs./1,136 kg.*



DECKING BEAM
HOOPS 47670-10

49039-50

Adjustable
Range/Weight: 84.7 – 95.6/
20.5 lbs./9.3 kg.

49039-51

Adjustable
Range/Weight: 92.9 – 103.8/
22.5 lbs/10.2 kg.

49039-52

Adjustable
Range/Weight: 96.0 –
106.9/
24.5 lbs./11.0 kg.

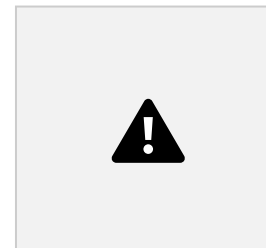
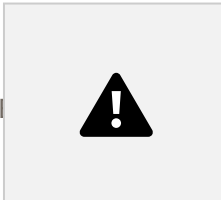


Designed to help restrain the movement of packages of cargo within your truck or trailer. Two hoops and attachment hardware are included providing easy mounting. For 43638, 49039 and 49360 series E and A Decking/Shoring Beams. Weight: 13.25 lbs./6.01 kg.

**Working Load Limit (WLL) rating is 1/3 of breaking strength with evenly distributed load. Never exceed trailer manufacturer decking load limits. Do not create an unstable, top heavy trailer. Load heavier items on trailer floor.*

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REPLACEMENT



43627-13

Replacement
Channel Assembly
with patented flat latch. 11 Gauge.
Weight: 3.8 lbs./1.73 kg. For
aluminum beams 43638, 49039 and
50158. Can be retrofitted into
conventional trigger style beams.

50194-100 Low Profile Allen Sleeve Nut
and Bolt Kit. Low profile allen head bolt and
sleeve nut with a semi-flush head height of
.10". Used for attaching channel
assemblies to beams. The bolt has a self
locking patch to prevent loosening due to
vibration. For 43638, 49039, 49360, 49414,
50080, 50158, 50186, 50191 and 50420
beams. Weight: .10 lb./5 kg.

45951-12

Flat Latch Repair Kit
Includes latch, screw, nut, springs and
instructions. Weight: .14 lb./06 kg. For
Part No. 43627-13 channel assembly.

BEAM SOCKETS — For use with standard commercial grade Douglas Fir 2-in. x 6-in.

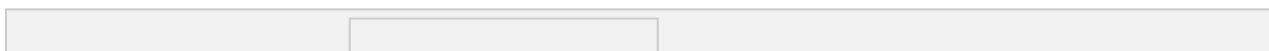
PLEASE NOTE: The working load limit of lumber varies widely.



40921-10

Standard Beam Socket.
Weight: .70 lb./32 kg.

SHORING BARS – F SERIES WITH NEW EASY PUSH BUTTON DESIGN



49439-10
Round

Shoring Bar. Steel. Adjustable in 2"
increments to 117". Weight: 20.0 lbs./9.1 kg.
Shoring WLL: 500 lbs./227 kg.

Recommended installed length: 81" – 117".
Outer tube diameter: 1.66" Inner tube
diameter: .72" 3/4" hole dia. (USA)

49439-11

Round Shoring Bar. Steel. Adjustable in 2"
increments to 117". Weight: 20.0 lbs./9.1 kg.
Shoring WLL: 500 lbs./227 kg.

Recommended installed length: 81" – 117". diameter: .945" 1" hole dia. (Canada)
Outer tube diameter: 1.66" Inner tube



3/4" hole dia. (USA)

[49439-20](#)

Square Shoring Bar. Steel.

Adjustable in 2" increments to 117". Weight: 28.0 lbs./12.71 kg. Shoring WLL: 1,000 lbs./454 kg. Recommended installed length: 81" – 117". Tube size 2" square. Inner tube diameter: .72"

**Working Load Limit (WLL) rating is 1/3 of breaking strength with an evenly distributed load.*

[49439-21](#)

Square Shoring Bar. Steel. Adjustable in 2" increments to 117". Weight: 28.0 lbs./12.71 kg. Shoring WLL: 1,000 lbs./454 kg. Recommended installed length: 81" – 117". Tube size 2" square. Inner tube diameter: .945" 1" hole dia. (Canada)

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STEEL CARGO STA®

[48407-10](#) Galvanized Steel Tubing

Length/Weight: 89.75 – 104.5 in. 11.72 lbs./5.33 kg.

Long Tube Diameter: 1.50 in.



ALUMINUM STANDARD CARGO STA®



[43782-15](#) 6061 T6 Aluminum

Length/Weight: 89.75 – 104.5 in. 8.95 lbs./4.07 kg.

Long Tube Diameter: 1.50 in.

CARGO STA® AND JACK BAR REPLACEMENTS



Foot, Fixed End

(long)



Foot,

Adjustable End (short)

KITS FOR CARGO STA®



[43781-15S](#)

2 in. x 4 in.

Bolt-on.

Weight: .78

lb./ .36 kg.

For

43782-15,

48407-10.



[43781-14S](#)

2 in. x 4 in.

Bolt-on.

Weight: .62

lb./ .29 kg.

For

43782-15,

48407-10.

[43781-17](#)

4 in. x 4 in. Bolt-on.

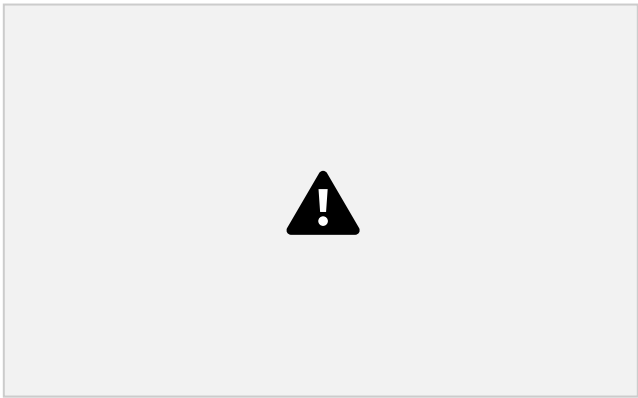
Weight: 1.35 lbs./ .61 kg.

For 49205-25, 49205-26,

49205-27, 49205-31.

4 in. x 4 in. Bolt-on.
Weight: 1.1 lbs./ .5 kg.
For 49205-25, 49205-26,
49205-27, 49205-31.

43781-16



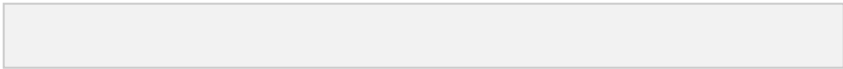
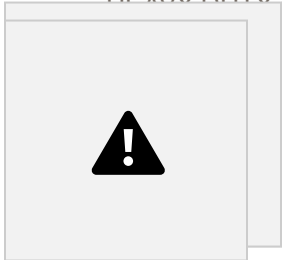
49443-10 Housing, Rack and Lever Assembly For Cargo Sta
43782-15, 48407-10.
Complete with necessary hardware.
Weight: 2.12 lbs./ .97 kg.

Jack Bar Component Kit
Complete kit consisting of a Jack Assembly Housing, 4" x 4"
adjustable end foot, 4" x 4" fixed end foot and all necessary hardware.
49400-10 Red Handle for 49205-26, 49205-27 & 49205-31 Jack
Bars.

49400-10 38" Red Handle Assembly

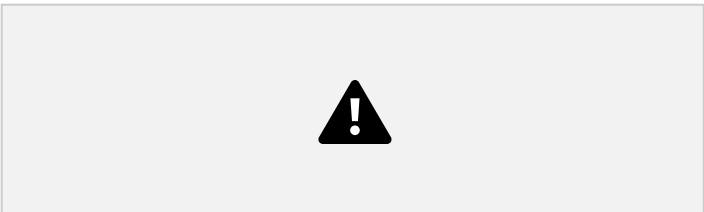
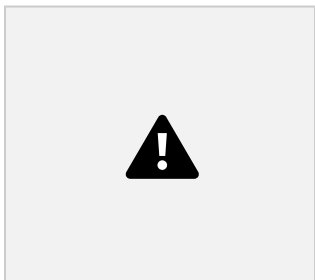
Jack Bars feature 4"x 4" bolt-on feet assemblies and are designed for use in general duty cargo applications. They feature 1-1/2" square heavy-gauge, galvanized steel tubing with a cycle tested, heavy duty automotive jack assembly. The jack mechanism includes a quick release feature that allows the bar to be quickly retracted for easy removal. For ease of recognition, bars with the longest adjustment range have red handles.

HEAVY-DUTY ONE-PIECE GALVANIZED



49205-25 Weight: 16.2 lbs./7.35 kg. Adjustment range: 85.0" – 104.0" Black Handle
49205-26 Weight: 16.6 lbs./7.54 kg. Adjustment range: 85.0" – 114.0" Red Handle

HEAVY-DUTY ONE-PIECE GALVANIZED WITH HOOPS



49205-27 Weight: 20.0 lbs./9.08 kg. Adjustment range: 85.0" – 114.0" Red Handle

UNIVERSAL JACK BAR



49205-31

Weight: 18.2 lbs./8.26 kg.

- 51" size used to restrain half loads; compact to fit in locked tool box
- Useful in various load configurations through the universal design
- Patented Safety Snap Pin



Fully Retracted Adjustment Range: 51" – 80"

Mid Extension Adjustment Range: 70" – 99"

Full Extension Adjustment Range: 85" – 114"

construction, Cargo Sta® and Jack Bars do not have rated Working Load Limits. Read and follow instructions on bar labels.



Due to variations in trailer wall

BAR KEEP™ CARGO BAR HOLDER

Constructed of high quality steel and finished with black powder coating for corrosion resistance. Holds two standard or heavy-duty cargo bars. A built in gasket reduces vibration and rattle while protecting the bars.



Accommodates both 2" x 4" or 4" x 4" feet.

49348-11 Weight: 6.68 lbs./3.03 kg.

DOOR PULL STRAPS



For pulling overhead, and side doors and wheel carts.
Rust protected galvanized steel clip is pre-punched for easy installation.

49015-18 18-in. Door Pull Strap. Weight: .20 lb./.09 kg.

49015-24 24-in. Door Pull Strap. Weight: .30 lb./.14 kg.

49015-36 36-in. Door Pull Strap. Weight: .40 lb./.18 kg.

10788-10 Door Pull Strap.

WLL: 500 lbs. /227 kg. Weight: 1.6 lbs./.72 kg

Allows the driver to close the roll-up door while standing on the ground.

Black wear sleeve protects the elastic section

Easily installs into existing logistics post or E track of the sidewall and the inside of the rear roll up door.

TIE OFFS A convenient way to attach rope or web to trailer side wall.



40386-10



40386-12

40386-11

Series E and A Rope Tie Off 3-piece end fitting for use with Series E or A Track.

WLL: 1,000 lbs./454 kg. Weight: .30 lb./.14 kg.

Series F Rope Tie Off. For use with Series F Track USA. WLL: 500 lbs./225 kg.

Weight: .30 lb./.14 kg. **40386-13**

For use with Series F Track Canada.

WLL: 500 lbs./ 225 kg. Weight: .30 lb./.14 kg.

Series E and A Rope Tie Off Spring actuated fitting for use with Series E or Series A Track. WLL: 1,333 lbs./605 kg. Weight: .40 lbs./.18 kg.



49542-10

Series E and A Fitting w/ D-Ring. WLL: 1,000 lbs./454 kg.

Weight: .34 lb./.15 kg.

47772-12

Series E and A Track

Fitting w/ Round Ring.
WLL: 1,000 lbs./454 kg.
Weight: .45 lb./.20 kg.

50115-10

Heavy-Duty Series E and A Track Fitting w/ Round Ring. Heat treated. WLL: 2,000

lbs./908 kg. Weight: .40 lbs./.18 kg.

50115-11

Heavy-Duty Series E and A Track Fitting w/ D-Ring. Heat treated. WLL: 2,000 lbs./908 kg. Weight: .40 lbs./.18 kg.

TRUCK & TRAILER FITTINGS

Designed for low-profile mounting in trucks and trailers, the Rec

ensioned to reduce ring movement, but allows easy lifting.



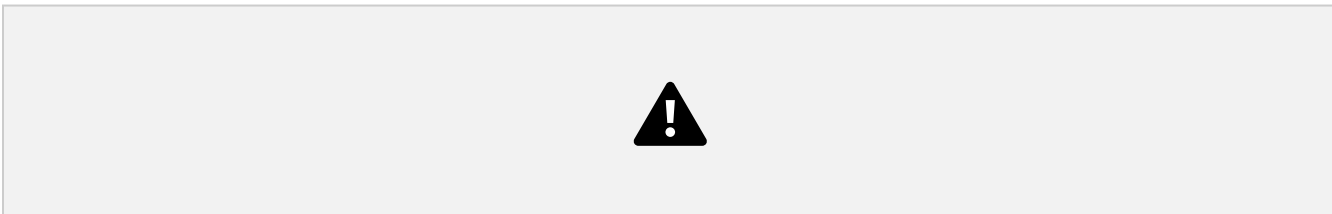
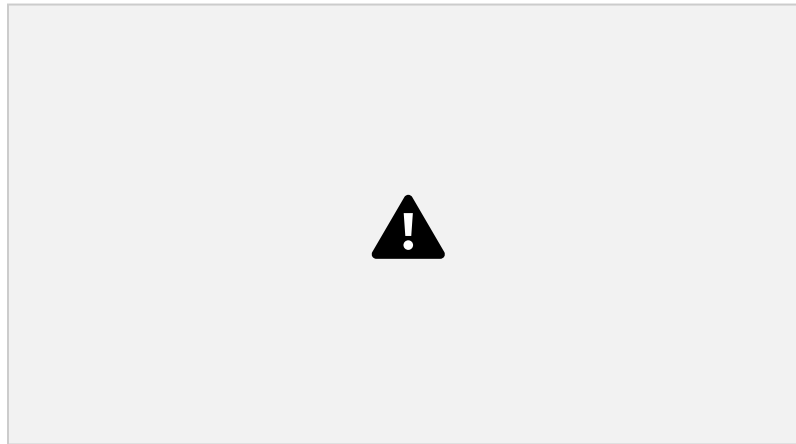
45545-15
With black trim collar.
WLL: 530 lbs./240 kg.

Weight: .30 lb./.14 kg.



45849-15
Recessed Pan Fitting WLL: 1,666
lbs./757 kg. Weight: 1.20 lbs./.55 kg.

RELEASABLE TRAILER DOOR STRAP



10285-10

If cargo has shifted against the swing doors during transit, they may swing open suddenly when the lock bar is released, dumping cargo out of the trailer.

With Ancra's NEW Releasable Trailer Door Limit Strap, drivers can safely recover from shifted freight by pulling the 10-foot paracord feature out of harm's way.



FEATURES & BENEFITS

S-hooks are carbon steel with a yellow chromate finish

The hooks are inserted into the lock bars on each door to limit the opening of the door

10-ft. yellow paracord can be pulled safely out of harm's way, allowing the driver to safely open the swing doors upon cargo shifting while in transit

Paracord can be wound and placed on top of webbing and conveniently secured by velcro while not in use

1000 lb. WLL hook with keeper

37-inch length from hook to hook

Safety yellow webbing for high visibility

TRAILER DOOR LIMIT STRAP

10924-10 Designed to be used when opening swing doors.

If cargo has shifted against the doors during transit, they may

swing open suddenly when the lock bar is released, dumping cargo out of the trailer and causing injury

The hooks are inserted into the lock tabs on each door before

opening to limit the motion of the door

800 lbs./363 kg. WLL hook with keeper

32-inch length from hook to hook



DRIVER ASSIST STRAPS

Helping Hand. Ancra's Driver Assist Straps lend a hand to drivers

and dock workers climbing into and out of trailers.

The 36-inch

strap with a reinforced 12-inch loop handle

connects to existing E

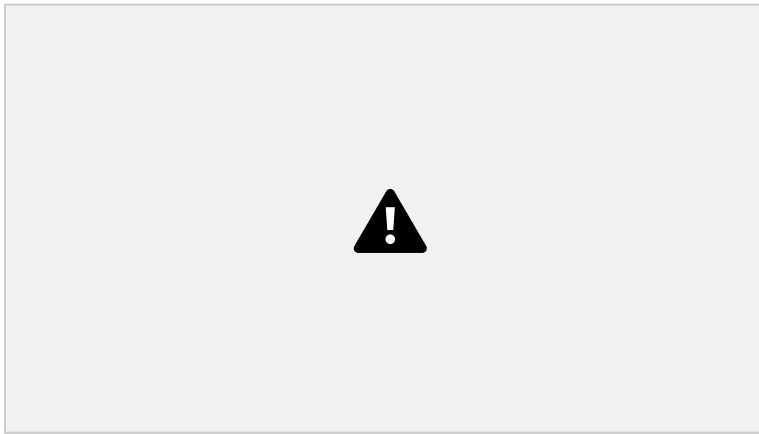
or A track, offering a convenient handgrip for a more secure entry

and exit. Now available with two hand loops for added stability, the

straps are assembled with high strength components for a rated

user weight limit of 320 lbs.





10902-11PK Single Loop (Retail Packaged)



10902-21 Dual Loop

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No more overtightening

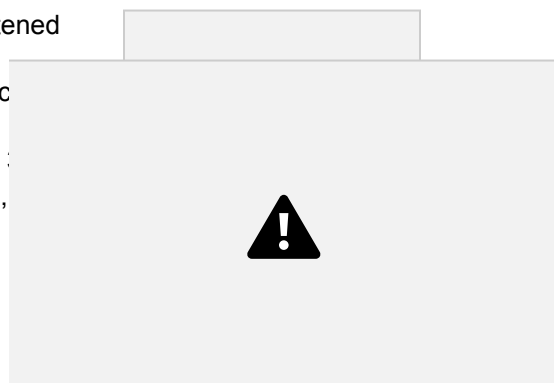
You can prevent damage caused by overtightened ratchet

buckles with the Tension-Limiting Ratchet Buckle. Ancra's

innovative buckle will tighten to no more than 100 lbs of tension. It's enough force to secure the cargo, but not enough to damage your vehicle. Not even your strongest driver can apply too much force.

How it works

Once the strap is installed in the track, ratchet handle releases the strap normally. When proper tension is reached, the handle releases



Detents in the handle are designed to release at preset loads that will hold the cargo securely, but not damage the vehicle or the cargo.

and no more tension can be applied. Even if you try, you can never go too tight. Assemblies are available with Low Profile or Heavy-Duty long handle buckles. There are six Torque-Limiting Ratchet Straps available in lengths from 12 to 20 feet.



Series E Heavy-Duty Buckle Strap w/ Spring E Fitting
Heavy-duty 12,000 lbs. yellow latex treated polyester webbing.
WLL: 1,333 lbs./605 kg. Fixed End: 48-in.

Part No. Strap Length Weight

49021-30 12 ft. 4.00 lbs.

49021-31 16 ft. 4.25 lbs.

49021-32 20 ft. 4.50 lbs.



Series E Low Profile Buckle Strap w/ Spring E Fitting
Strong 6,000 lbs. polyester webbing.
WLL: 1,333 lbs./605 kg. Fixed End: 48-in.

Part No. Strap Length Weight

48672-33 12 ft. 2.50 lbs.

48672-34 16 ft. 2.65 lbs.

48672-35 20 ft. 2.80 lbs.

LOGISTIC STRAPS ASSEMBLIES

Ancra logistic straps are available in cam buckle and ratchet buckle models with end hardware to suit your specific application. Made with strong polyester webbing, they are color coded to easily identify the length.

The standard fixed end length for all straps is 48".

Built on a reputation for dependability and strength, these strap assemblies promise the quality that comes with every product that bears the Ancra name.



6,000 lb. Polyester Webbing (47200) with a Cam Buckle (40880-15). The adjustable end of the straps are captivated to prevent them from pulling out of the buckle and separating.

SERIES E STRAP ASSEMBLY Working Load Limit: 833 lbs./378 kg.



Series E Assembly with spring actuated end fitting



Part No. Strap Length Weight

40602-17 12 ft. 1.65 lbs.

40602-18 16 ft. 1.80 lbs.

40602-19 20 ft. 1.95 lbs.

47608-21

ELECTRONIC STRAP ASSEMBLY Working Load Limit: 833 lbs./378 kg. Fixed Ends: 7-in. & 48-in. 6,000 lbs. polyester webbing 47200 and cam buckle 40880-19. Fixed End: 48-in.



An additional E fitting allows for increased adjustability for various applications.



Part No. Strap Length Weight

49025-20 12 ft. 1.90 lbs.

49025-21 16 ft. 2.05 lbs.

49025-22 20 ft. 2.20 lbs.

47608-21

Please note: Ancra logistics straps come in three webbing colors, coded according to lengths. 12 ft. webbing is yellow, 16 ft. webbing is gray, 20 ft. webbing is blue. End fitting part numbers are shown for reference only.

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EARNING TRUST

Ancra’s roots date back to 1969 when a handful of enterprising aircraft engineers entered the cargo handling industry with a line of cargo restraint equipment suitable for the air, truck, rail and marine markets. What was paramount to that early beginning was the realization that shifting cargo in an airplane could have devastating consequences and it was then that quality and safety became part of Ancra’s DNA. Since that beginning, Ancra has grown to become an international leader in cargo handling and restraint systems and

its quality products serve as the industry standard.

NUMBER ONE AND BUILT LIKE IT Ancra's products are trusted for the billions of miles trucks travel every year. By following proper securement practices with Ancra top-tier solutions, our customers help protect their drivers and fleets, reduce accidents, minimize costs and promote driver well-being. Prioritizing these practices with Ancra's reputable products helps maximize safer roads and a more secure working environment. With over five decades of expertise in the industry, Ancra is well equipped to assist you in taking your fleet management to the next level.



Trusted cargo securement is vital for truck driver safety, and Ancra's trusted quality products are the industry standard. By following proper securement practices with

TENSILE TEST MACHINE – Checks Ancra webbing and hardware for

load capacity using up to 50,000 lbs of force

ABRASION TESTER – Webbing samples are abrasion tested per ASTM D67070-097, then load tested for its ability to withstand accelerated wear.

ADMET MEASUREMENT SYSTEM – It is used for evaluating compression and positive force load testing with an Ancra designation of ETF-614 / QC-18

Ancra's top-tier solutions, you help protect drivers and fleets, reduce accidents, minimize costs, and promote driver well-being. Prioritizing these practices with Ancra's reputable products helps maximize safer roads and a more secure working environment. With over five decades of expertise in the industry, Ancra is well-equipped to assist you in taking your fleet management to the next level.

SAFETY THROUGH SECUREMENT	the risk of ejection in a crash.	means less worry for drivers on the road.
	REDUCING DAMAGE & FINANCIAL IMPACT \$\$	
	Prevention of Shifting Cargo: Proper securement prevents cargo from shifting, maintaining balance and stability.	Training and Awareness: Comprehensive training ensures drivers are aware of best practices.
	Compliance with Regulations: Adhering to securement guidelines ensures regulatory compliance.	Emergency Preparedness: Being prepared for unexpected situations reduces the severity of incidents.
	Minimizing Rollover Risks: Evenly distributed cargo reduces the risk of rollovers.	Quality Tested Products: Our products are rigorously tested to provide peace of mind.
Enhanced Braking Performance: Securely fastened cargo improves braking efficiency during sudden stops.	Lower Insurance Costs: Reduced risk of loss leads to lower insurance premiums.	
Protection from Cargo Ejection: Properly secured cargo stays in place, minimizing	Enhanced Reputation: Commitment to safety enhances your brand's reputation.	
	SUPPORTING DRIVER WELL-BEING	
	Reducing Driver Stress: Secure cargo	

RATCHET BUCKLE STRAPS Working Load Limit: 1,333 lbs./605 kg. Fixed End: 48-in.



Series E Ratchet Buckle Strap w/ 47608-21 Spring End Fitting

6,000 lb. polyester webbing 47200 and low profile ratchet buckle 44258-13 for durability and wear.

Part No. Strap Length Weight

48672-13 12 ft. 2.25 lbs.

48672-14 16 ft. 2.40 lbs.

48672-15 20 ft. 2.55 lbs.



Series E Heavy-Duty Ratchet Buckle Strap w/ 47608-21 Spring End Fitting WLL: 1,333 lbs./605 kg. Fixed End: 48-in.

Heavy-duty 12,000 lb. yellow polyester webbing 41632-13 and standard handle ratchet buckle 44627-11 for durability and wear. All yellow straps.

Part No. Strap Length Weight **49021-20** 12 ft.

3.50 lbs. **49021-21** 16 ft. 3.75 lbs.

49021-22 20 ft. 4.00 lbs.

PLATE TRAILER STRAPS 6,000 lbs. polyester webbing 47200 and low profile ratchet buckle 44258-13. Fixed End: 48-in.



Ratchet Buckle Strap w/ Wire Hook & Spring E Fitting WLL: 833 lbs./378 kg.

40024-12

47608-21

Part No. Strap Length Weight **48253-16** 12 ft.

2.70 lbs. **48253-17** 16 ft. 2.85 lbs.

48253-18 20 ft. 3.00 lbs.



Ratchet Buckle Strap w/ F Hook & Spring E Fitting WLL: 800 lbs./360 kg.

42012-12

47608-21

Part No. Strap Length Weight **48672-22** 12 ft.

2.00 lbs. **48672-23** 16 ft. 2.15 lbs.

48672-24 20 ft. 2.30 lbs.



Ratchet Buckle Strap w/ Wire Hooks WLL: 500 lbs./225 kg.

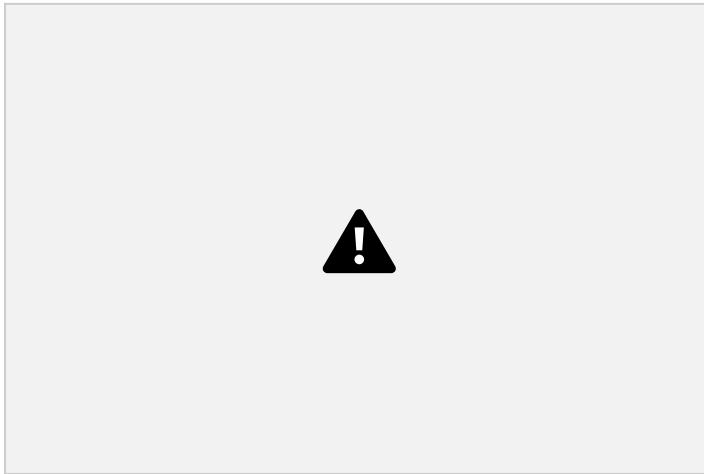
43120-19

48253-13 12 ft. 2.50 lbs. **48253-14** 16

ft. 2.65 lbs. **48253-15** 20 ft. 2.80 lbs.

CUSTOM NETS

Ancra custom solutions promise quality and performance. Designed for your particular application, Ancra custom nets offer retention support for various sized and shaped packages. Using strong 1" or 2" webbing, they're individually tailored to fit your loading condition, assuring maximum effectiveness in transporting a load securely.



Poly Deckboard Calculator

**See how Ancra's
Poly Deckboard
Calculator can
help your fleet
maximize ROI.**

Scan this QR Code to go to our website at
[https://www.ancracargo.com/
poly-deckboard-calculator](https://www.ancracargo.com/poly-deckboard-calculator)



SAFETY AND EMERGENCY EQUIPMENT

SAFE TRAVELS

Keeping you safe and your cargo secure, Ancra has introduced an extended line of safety and emergency equipment. Our flags, banners, lights, reflectors and wearables complement our existing safety products to bring you more flexibility and convenience while protecting you against hazards on the road.



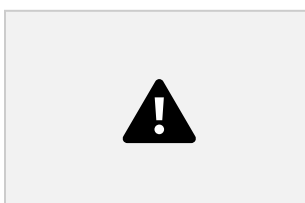
Meet FMCSA 393.87 standards.



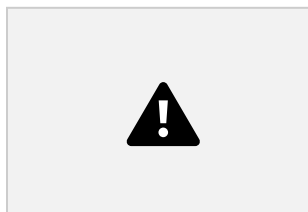
49893-10
Fluorescent Red Heavy-Duty
Mesh Flag w/ wooden dowel. 18"
x 18"



49893-11
Red Cotton Flag w/ 7 Gauge
Wire w/ 1/2" loop. 18" x 18"
49893-12



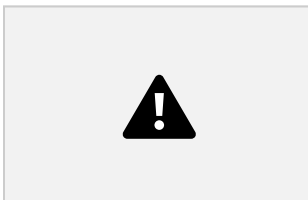
Fluorescent Red Mesh Flag
w/ 2 brass grommets. 18" x
18"
49893-13



Fluorescent Orange Mesh
Flag w/ wooden dowel. 18" x
18"



49893-14
Fluorescent Orange Mesh Flag
w/ 2 brass grommets. 18" x 18"



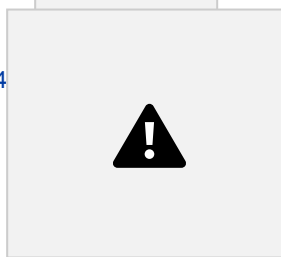
49893-19
49893-16
Red Jersey Mesh Flag w/ 3/4" x
30" wooden dowel. 18" x 18"



49893-18
49893-15
Red Cotton Flag w/ 3/4" x
30" wooden dowel. 18" x
18"



4



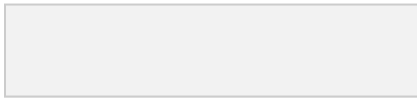
Magnetic Flag Holder

Secure warning flags with 2.3"
diameter ceramic magnet
rated at 80-lb. pull force.
Holder has center screw and
wing nut for
Fluorescent Orange Mesh
Flag w/ 7 Gauge Wire w/ 1/2"
loop. 18" x 18"

Orange Jersey Mesh Flag
w/ 7 Gauge Wire w/ 1/2"
loop. 18" x 18"

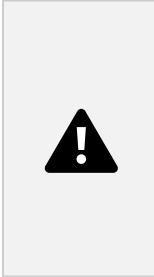
Orange Cotton Fabric
Flag w/ 2 brass
grommets. 18" x 18"
flag attachment. Nylon insert
prevents wing nut from backing
off during transport.

50430-10



49894-10

Double-sided banner reads WIDE LOAD and OVERSIZED LOAD. Made of durable vinyl fabric and comes with six grommets and four 44" attachment ropes.



49894-11

Double-sided banner reads WIDE LOAD and OVERSIZED LOAD. Made of durable vinyl fabric and comes with sewn-in ropes top and bottom, plus six grommets.

84" x 18"

Tri-lingual package.



49894-12

Double-sided banner reads WIDE LOAD and

AD. Made of durable vinyl fabric

ix grommets and four 44" attachment ropes. 72" x 14" Tri-lingual package.



49894-14

Mesh WIDE LOAD banner. Made of woven polyester mesh with six grommets and four 44" attachment ropes. 84" x 18" Tri-lingual package.



REFLECTIVE SIGNS



49894-13

Mesh OVERSIZED LOAD banner. Made of woven polyester mesh with six grommets and four 44" attachment ropes. 84" x 18" Tri-lingual package.

49894-15

OVERSIZE LOAD and WIDE LOAD reversible banners with sewn-in bungee cords to eliminate the need for additional ropes or cords to attach banner. 6 grommets, 84"x 18"



49895-10

Canadian D sign is made of durable vinyl fabric. Comes with 10 grommet attachment points. 96" x 12"

49895-11

Reflective Canadian D Sign with 10 grommets. 96" x 12"

49895-12

Reflective Canadian D Sign with 10 grommets. 96" x 18"

49895-13

Reflective Canadian D Sign with 10 grommets, reverse side: Oversize Load. 96" x 18"

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SAFETY AND EMERGENCY EQUIPMENT



50434-10

Triangle Warning Kit

Certified by AMECA and DOT and in compliance with FMCSA standards, Ancra's 3 collapsible reflective triangles come in a durable red plastic carrying case. Includes trilingual set-up and proper usage instructions to be in compliance with FMCSA.

50435-L

50435-XL

Reflective Work Gloves w/split leather palm and fingers

Two sizes Large and XL work gloves with breathable, high-visibility cloth back and retro-reflective strips.



TRUCKER TIP

**BE SURE YOU'RE
SECURED**

**If any part of the load secure
ment system is loose — even if
the required number of straps**

back and retro-reflective strips are available in Large and XL.

**are used per regulation but are not tensioned
properly — the load is considered unsecured.**

It is your responsibility to ensure the cargo is secure.

50435-3T-L

50435-3T-XL

Insulated Reflective Work Gloves

Fully lined with 3M Thinsulate, gloves with high visibility cloth



CAR HAULER RATCHET STRAPS WLL: 3,333 lbs./1,515 kg. using 41632-46 yellow latex treated polyester webbing and 47105-11 Short Wide Handle Ratchet Buckle. Available with 43120-13 Wire Hooks or 49914-11 Low Profile Swivel J Hooks. Straps include 2 rubber tread cleats.



50179-10 2" x 102" Ratchet Strap w/ Wire Hooks. Weight 5 lbs./2.3 kg.



Weight 6.1 lbs./2.8 kg.



48487-24
2" x 140" Winch Strap w/ cleats
The auto tie down strap goes over the tire and utilizes three cleated rubber pads that mesh with the tread to keep the strap centered and secured.
Weight 1.9 lbs./ .86 kg.



SINGLE CLEAT

48485-11
Rubber tread cleat for Auto Hauler Winch Strap.
Used with 2-inch webbing to secure strap to vehicle tire.
Length: 3.0-in. Width: 2.8-in.
Weight: .20 lbs./ .09 kg.

TIE DOWN W/ SNAP HOOKS Working Load Limit: 1,666 lbs./757 kg. using 41632-13 yellow latex treated polyester webbing, a 47105-11 Short Wide Handle Ratchet Buckle and 40084-14 Snap Hooks.



Part No. Strap Length Weight Fixed End
49020-20 6 ft. 3.80 lbs./1.73 kg. 6 in. 49020-21 8 ft. 4.44
lbs./2.02 kg. 8 in. 49020-22 12 ft. 4.84 lbs./2.20 kg. 12
in.

Ancra's tie downs feature yellow latex treated polyester webbing (41632-13) with Ratchet Buckle (47105-11) and Snap Hook (40084-14).

