

PACKAGING SPECIALISTS



www.ValleyBox.com

10611 Prospect Ave Santee, CA 92071

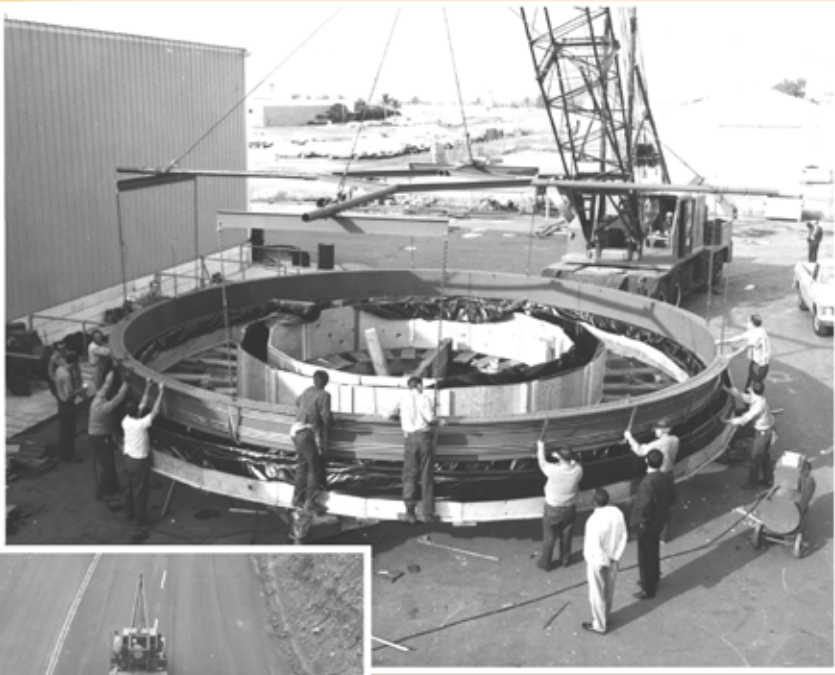
619-449-2882

info@valleybox.com

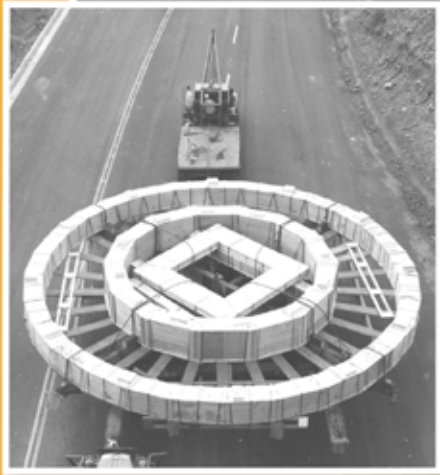
VALLEY BOX HISTORY

*45 Years of Packaging Experience Serving Southern California.
Integrity and creativity sets our staff into a class of their own.*

**VALLEY BOX
SUCCESSFULLY
TACKLES THE
TOUGHER JOBS**



This 50 plus foot diameter expansion bellows was manufactured in El Cajon California during the nuclear power plant development era.



Deemed one of the largest shipments in its day, ground transportation to the Port of San Diego required briefly closing local highways.

Photos taken in the 1960's

Large rail shipments at the Marshall Street Team Tracks in El Cajon were a common site. Here a cement batch plant is being shipped to central Mexico via San Diego & Arizona Eastern Railroad.



SERVICES

Our priority is that your customer receives their merchandise in perfect condition.



Valley Box Team

Field Tech's provide

- Packaging Review
- Design Consultation
- On-site Packaging
- Inventory Surveillance
- Just In Time (JIT)
- Material Handling Solutions

Certifications

- Hazardous Material
- AWS D1.1 3G/4G
- Mil Spec



On-Site Pack Job

1. The machine is bolted to the heavy duty base.



2. Then encased in a vapor barrier bag with added desiccant, air evacuated, and heat sealed.



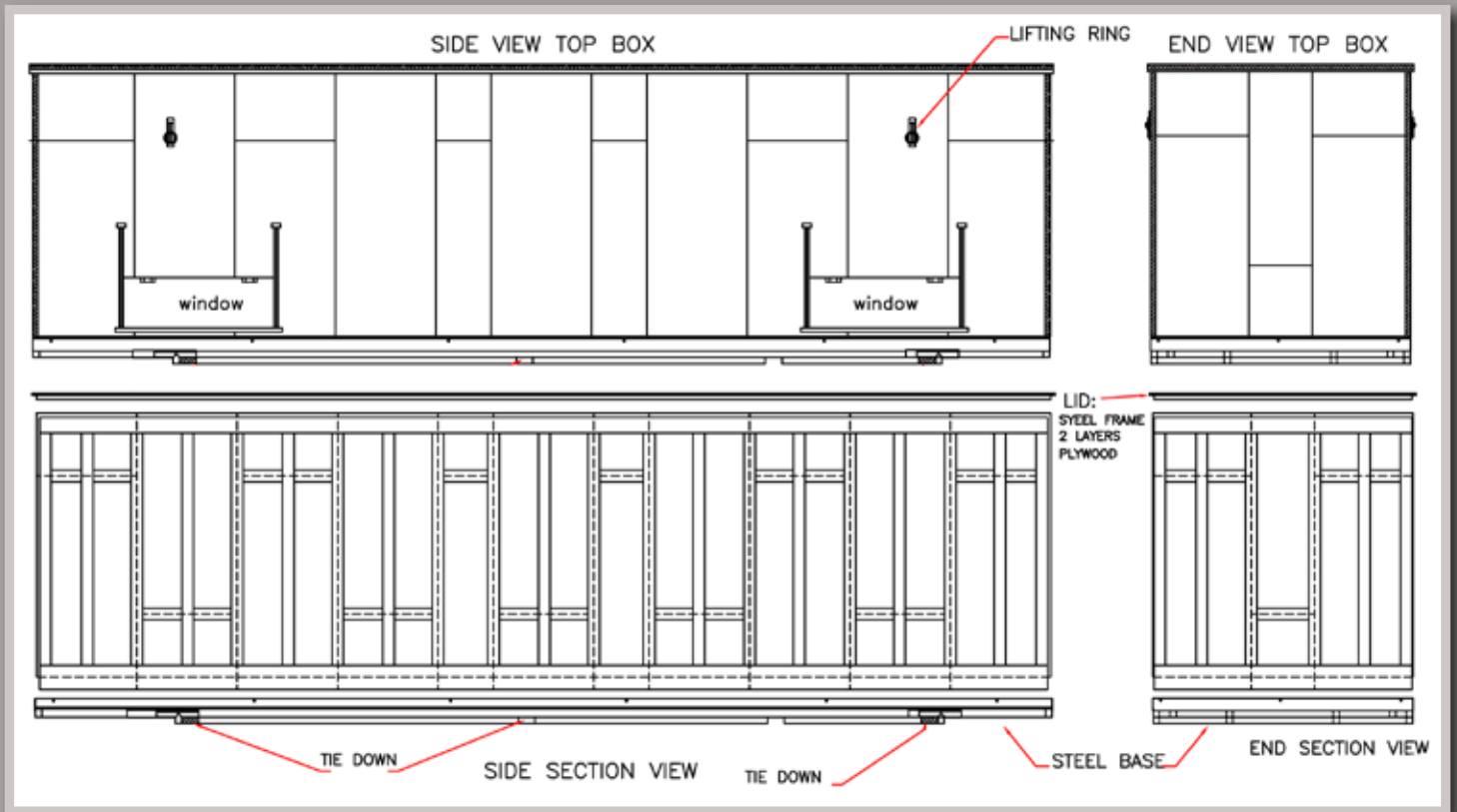
3. Finally the container is assembled, caulked, and lag screwed together.



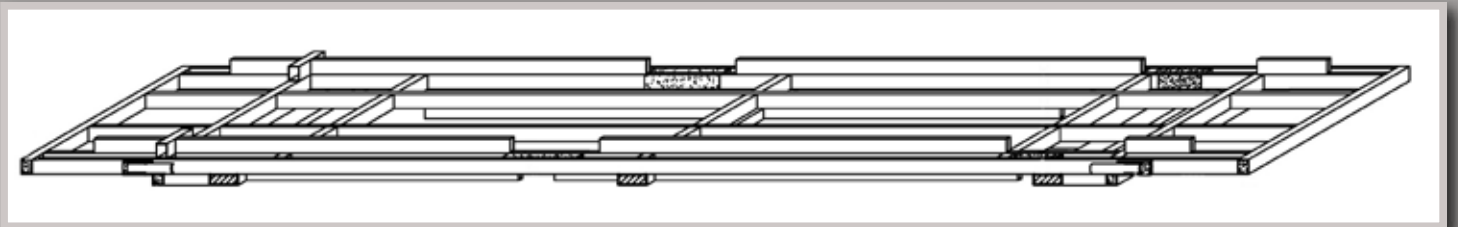
Field technicians are on stand-by in our fuel saving Smart Car™ to provide immediate response.

**THE QUALITY OF
YOUR PRODUCT
IS MEASURED BY THE
CARE AND PERFORMANCE
OF IT'S PACKAGING**

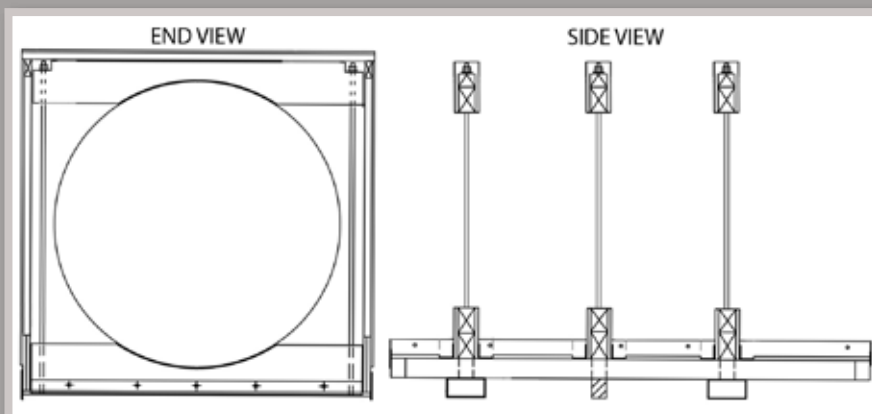
Super Heavy Duty Steel Base Box



Steel Base



Saddles



**EASE OF CUSTOMS
INSPECTIONS SHOULD
BE CONSIDERED DURING
PACKAGING DESIGN**

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HEAVY DUTY OVERSEAS SHIPMENT

Strong and built to withstand G-forces on the open ocean.



This 50 foot long international shipment loaded out of San Diego CA weighed in excess of 160,000 lbs. Inspection doors have been incorporated into the container sides at four points allowing additional anchor points for ship board tie downs to the actual machine.

A steel base provides cable lifting points allowing the concentrated load to be transferred to each corner of the container. On board tie downs aren't necessary since the container's design compliments standard practices aboard ship.



Heat treated wood is always used in the construction of all Valley Box containers. In order to ensure no corrosion will take place during this overseas shipment, the product is encased in a vapor barrier bag with the proper amount of desiccant added.



Certified
Heat Treatment
ISPM15-IPPC

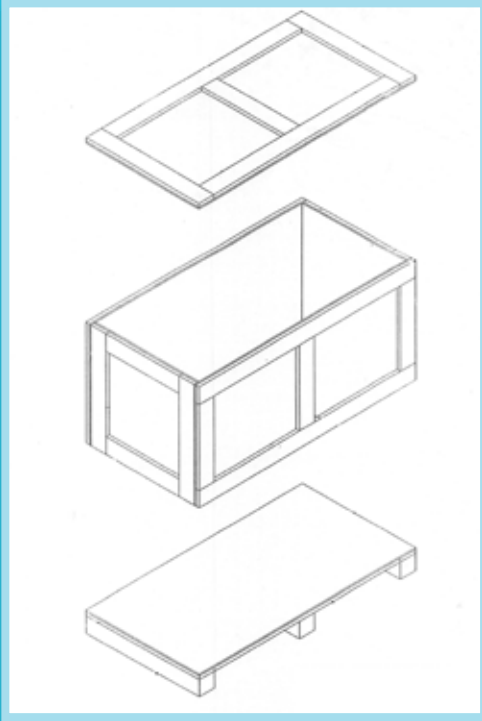
ON-SITE PACK CREWS CAN HANDLE JOBS, BIG & SMALL.

Whether at your site or our location, our expert packaging technicians have the experience and equipment to package your product properly and in a timely manner.

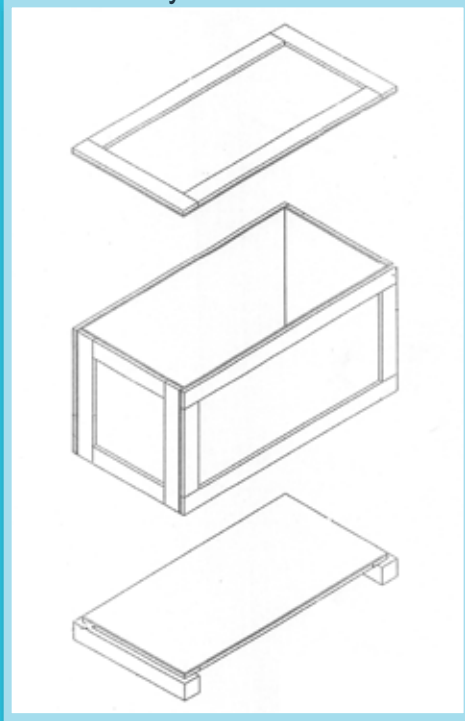
Super Heavy Duty Box w/ Steel Base
Mil C104 Style
Payload up to 250,000 lbs



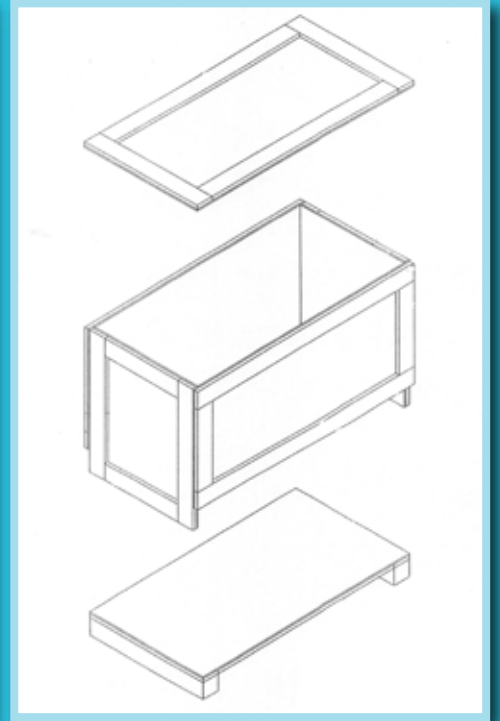
Style A - Standard
Plywood Deck



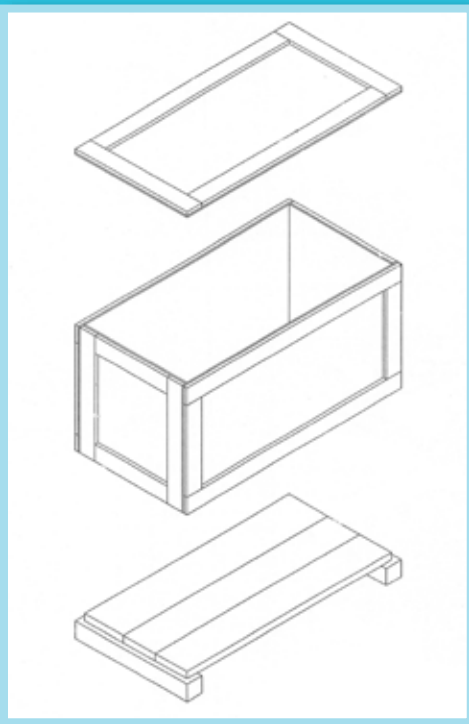
Style A - Inserted Base
Plywood Deck



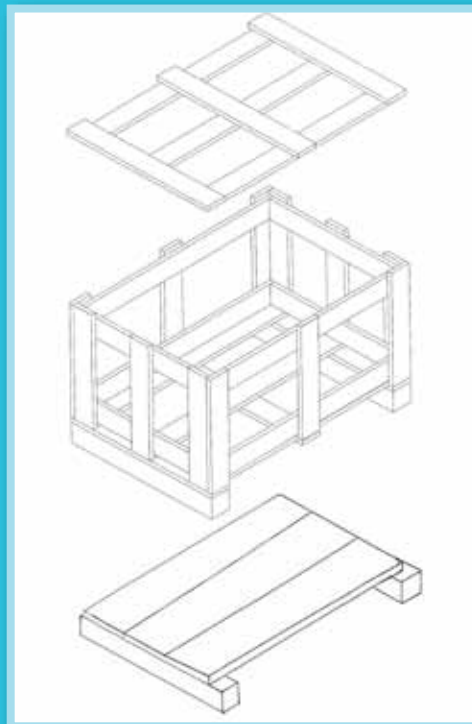
Style A - Drop Ends
Plywood Deck



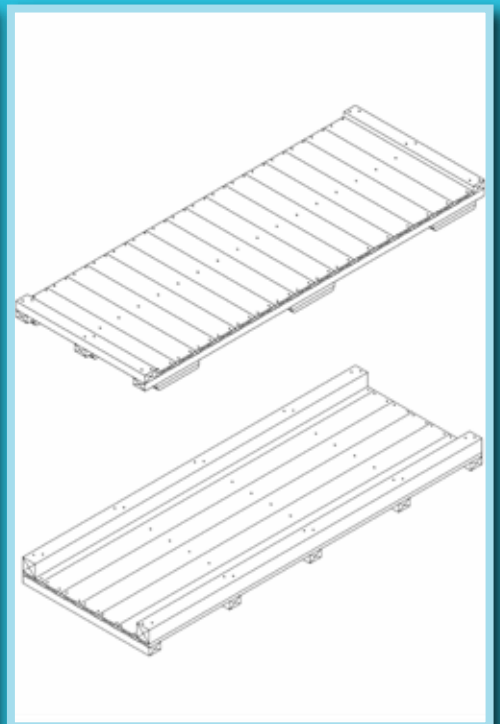
Skid & Top - Heavy Duty
2x Deck



Standard Crate
Slated, Plywood or Heavy Duty Deck



Heavy Duty Base
Longitudinal & Lateral



WOOD BOX STYLES

The most cost effective, environmentally safe and recyclable exterior package.



Light - Medium Duty Box
(cleats inside)
Payload up to 700 lbs



Heavy Duty Box
(cleats out)
Payload up to 10,000 lbs

**SOME SHIPMENT
DESTINATIONS HAVE
SPECIFIC PACKAGING
MATERIAL RESTRICTIONS**

Heavy Duty Skid



A counter sunk carriage bolt at four corners secures a **Heavy Duty deck** to each skid...



...then more counter sunk lag screws hold the entire deck to the skids.



Plywood decks are secured to sides and skids with industrial strength carbon nails.



Optional Features

- Mil Spec Compliant
- Waterproofing
- Lined
- Knock Down
- Assembled



Part Specific Box & Pack Job
(removable top box not shown)
Saddles with wood deck

REUSABLE CONTAINERS

Integrate shipping & sub-assembly containers to production operations to support your value stream.



Water tight
Dado lid



**DECREASE
PACKAGING WASTE**



Fabricated steel
reinforcements
add protection to
corners and forklift
entry points

Optional features

- Paint
- Galvanized hardware
- Steel reinforced edges
- Refurbishing



Lid Chains
for safety



Space saving collapsible box

Protect delicate instruments or calibrated tooling with Wood Cases.



Case Options

- Mil Spec • ATA Spec
- Permanent Graphics
- Handles • Carpeting



Molded Cases Resist:

- Oils • Fuels • Solvents
- Acids • UV rays

INTERNAL TECHNOLOGY

Internal components are protected from vibration & impact damage during transit.



Poly-foam lined
sliding shelves

**CONSIDER THE
END CUSTOMER'S
ABILITY TO
HANDLE AND UNPACK
THE PRODUCT**



Trade show box with knock-down sides
for easy removal of rolling pedestal.



Internal Saddles



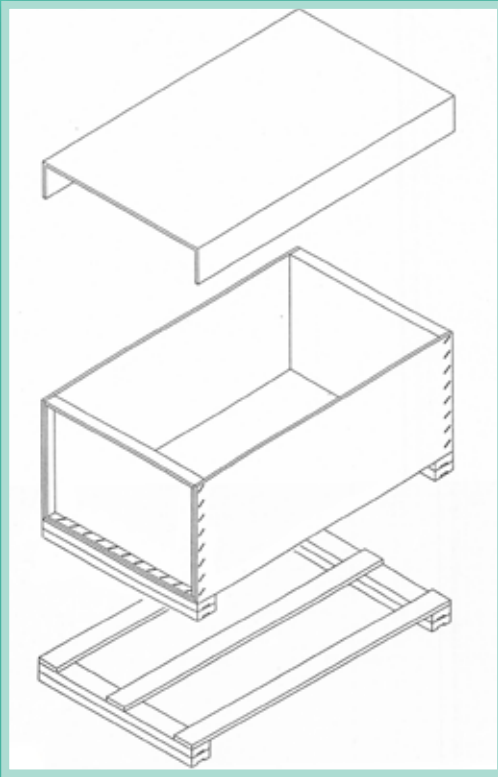
Handles, locking latches, and
conductive foam dividers

Optional Features

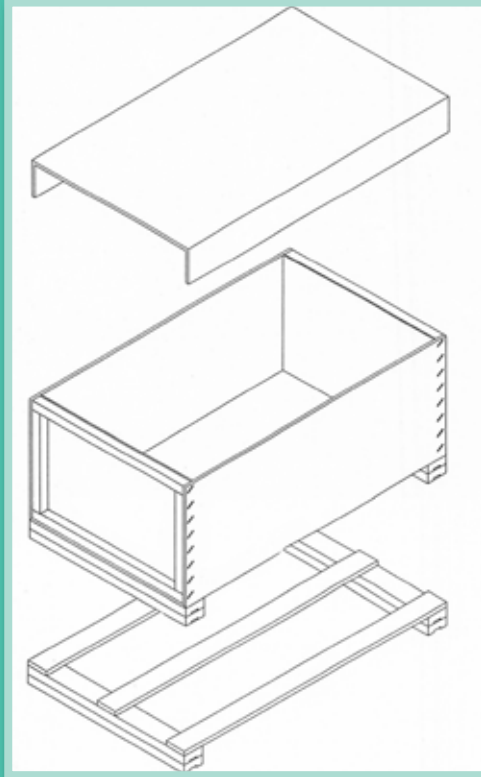
- Saddles
- Pads
- Latches
- Tie Downs
- Dividers
- Foam inserts



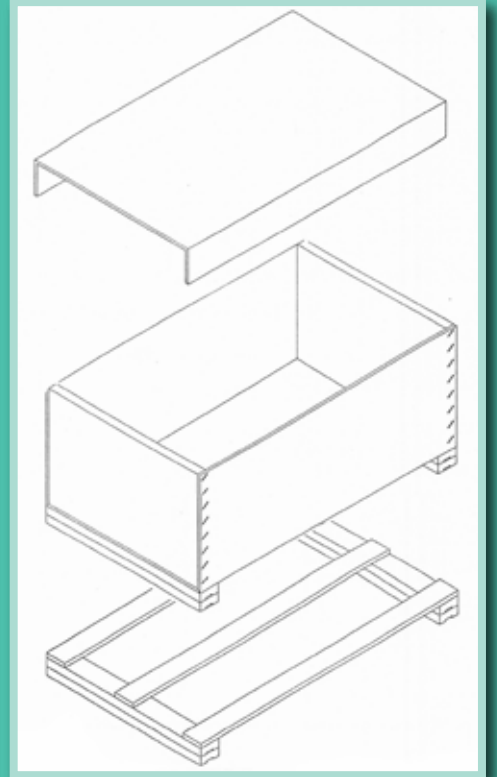
Commercial Tri Wall Box
w/ Skid or Pallet option



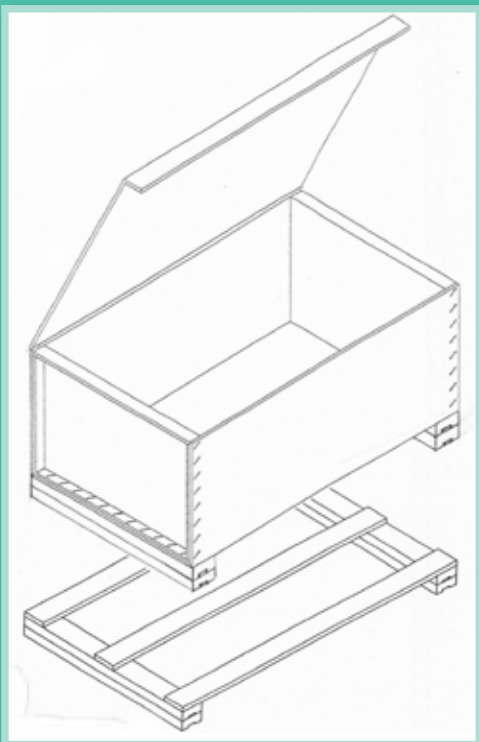
Cleated Panel Tri Wall Box
w/ Skid or Pallet option



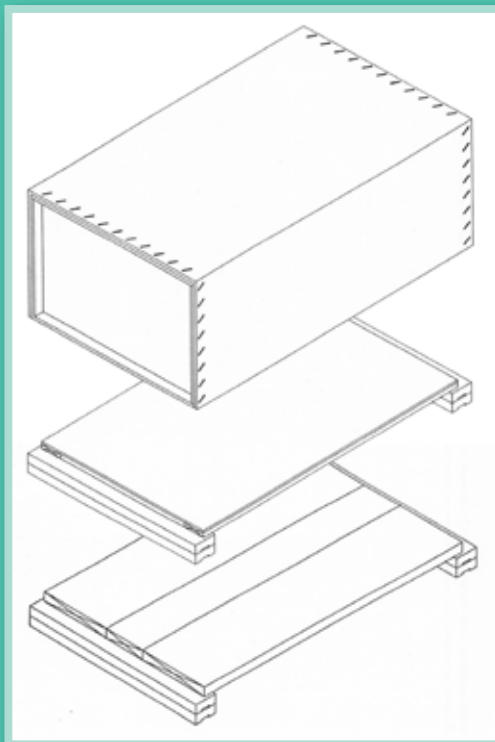
Plywood End Tri Wall Box
w/ Skid or Pallet option



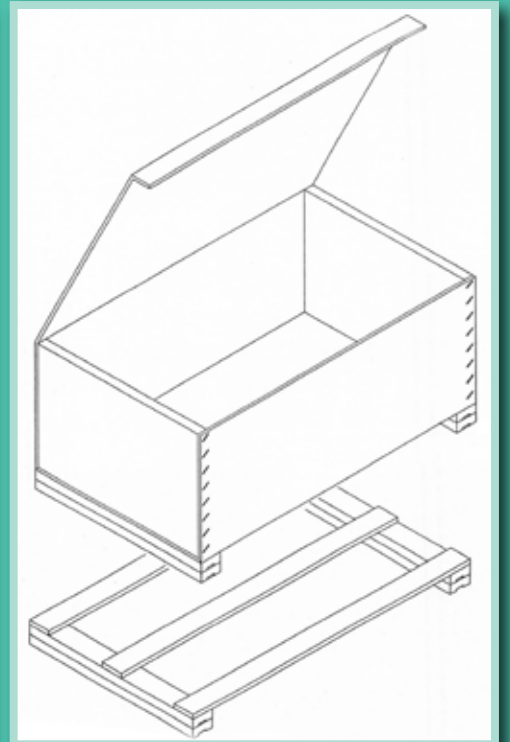
Wrap Around Tri Wall Box
w/ Skid or Pallet option



Inserted Base Tri Wall Box
Heavy Duty or Plywood



Wrap Around w/ Plywood End
w/ Skid or Pallet option



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TRIPLE WALL

Lower your freight costs by reducing the weight of your packaging.

PACKAGING CHOICES IMPACT THE COST OF FREIGHT

Box ends can be constructed from plywood or tri wall and can be cleated for additional reinforcement



Compare a 48" cube triple wall box weighing in at 84 lbs vs 213 lbs for a plywood box!

Handles
Ergonomical design makes lifting safer



Optional features

- Skids for pallet jacks or forklifts
- Heavy duty 1.5" wood deck
- Custom foam inserts
- Closing straps and buckles



Packing Strapping
Secures package until arrival at end destination

Triple Flute Design
Creates a vertical strength comparable to plywood



MATERIAL HANDLING

Custom wood & steel fixtures add mobility & durability, streamlining production lines.



Material Handling Carts

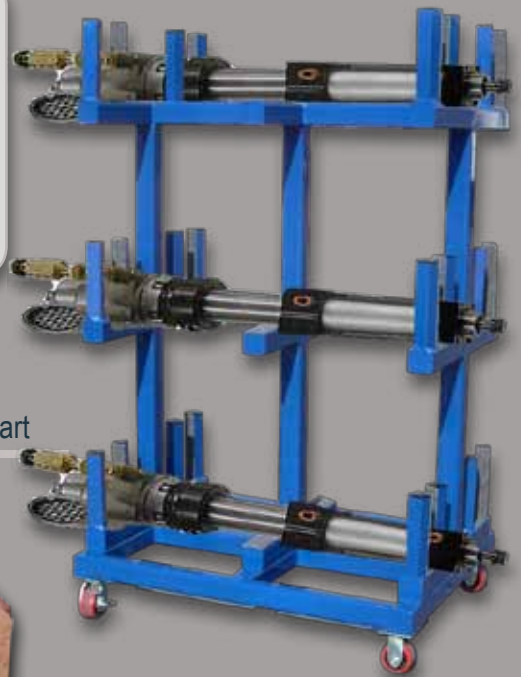


Vinyl Weather Cover

**PREVENT DAMAGE
DURING INTERNAL
TRANSIT AND
SUB-ASSEMBLY SHIPPING
TO OTHER LOCATIONS**

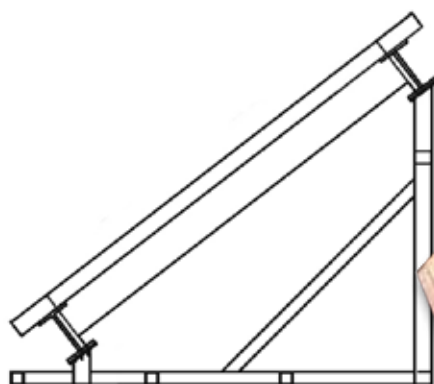


Sub-Assembly Transport Cart



Parts Handling Cart

Canted Cradle
Eliminate wide load shipping



END VIEW

Optional features

- Paint
- Powder Coating
- Water Sealing
- Vinyl Covering
- Locking Casters
- Galvanized Hardware
- Wood or Steel Design

STEEL FABRICATION

Customized for specific tasks fixtures prove cost effective in areas such as safety and time savings.

FABRICATED APPLICATIONS FOR PACKAGING OR PRODUCT DEVELOPMENT

**Build Stand & Shipper
with vibration dampening isolators**
Dual purpose material handling
and shipping fixture



Steel Reinforced Box
Added internal strength and
extended reusability applications



Canted Cradle - Steel
Eliminate wide load
shipping permits

AWS D1.1 3G/4G Certified



Mig Welding



Punching

Quality Controlled Welding Procedures

- Mig welding
- Tig welding
- Stick Welding
- Plasma Cutting
- Pattern Cutting
- Punching
- Precision Saw Cutting
- Drilling
- Painting
- Sandblasting
- Powder Coating

PROTECTIVE COVERS

Covers prevent weather & environmental damage to equipment.

**USE INDOORS, OUTDOORS,
FOR STORAGE OR SHIPPING.**

**18.5 oz UV
coated vinyl
is glued and
stitched**



**Any size.
Any Quantity.**
Variety of closures
available.



*Keep sensitive equipment safe from
dust and other air particles*

Options

- Stenciled
- Buckles
- Rivets
- Cinches
- Clear Observation port
- Zippers
- Snaps
- Velcro
- Bungee

Modesty Panel
Car Show Display



Heat Shrink Wrap
On-site applications



Valley Box Industrial waterproof covers
can route runoff away from the pollutant
sources for SWPPP compliance.



ANTI-CORROSION

Preserve your product against damage from the elements.



MOISTURE



AIR



POLLUTANTS



DUST

Products sealed in a Custom Vapor Barrier Bag are protected from:

- WATER • MOISTURE • DUST
- CAUSTIC VAPORS • POLLUTANTS

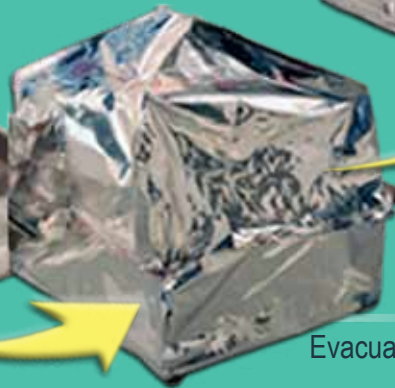
Available in a variety of sizes and standard materials



Original



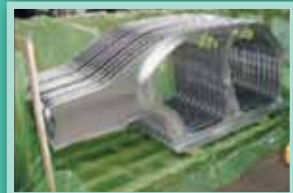
Gusseted Bag
w/ Desiccant



Evacuate Air



Heat Seal



Zerust™ Products

- Sheets
- Tube Strips
- Drawer Liners
- Stretch Film
- Capsules
- Shrink Film
- Pipe Strips
- MIL-STD
- Ferrous Metals
- Plastabs
- Foam w/adhesive



CORRUGATED & FOAM

The right box for your part or product, custom or stock.



Post-Consumer Waste Recycled Box

**CONSIDER YOUR
PACKAGING AS EARLY
AS THE PRODUCT
DESIGN PHASE**

Optional features

- White corrugated
- Single/Double/Triple Wall
- Die cut foam
- Die cut corrugated
- Laminated
- Color Printing



Damage Indicators



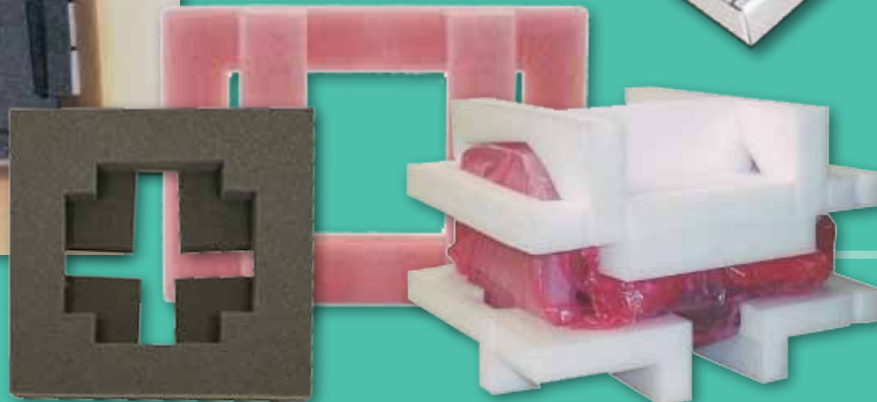
1/2/3 Color print plates



Custom Die Cutting



Custom Inserted Foam



All type and sizes
of foam available

VALLEY BOX PRODUCT LIST

Packaging Specialists

Serving Southern California for over 45 years



BOXES (CORRUGATED)

BIN & TOTE BOXES	FOLDING & MAIL MATERIAL
CHIPBOARD	POST-CONSUMER MATERIAL
CONDUCTIVE	SPIRAL TUBES
CUSTOM DESIGNED	STOCK SIZES
DIE CUT	SINGLE/DOUBLE/TRIPLE

BOXES (WOOD)

OPEN CRATES	HEAT TREATED
CUSTOM DESIGNED	DOMESTIC & OVERSEAS
PALLETS	MATERIAL HANDLING

ADHESIVE & TAPE

ASPHALTIC	POLY TAPES
CARTON SEALING	PRESSURE SENSITIVE
CLOTH	PRINTED
FILAMENT	REINFORCED
MASKING	SPRAY ADHESIVE

ANTISTATIC

ADHESIVE & TAPES	FILMS
BAGS	MIL-SPEC MATERIALS
CORRUGATED BOXES	CONDUCTIVE MATERIALS

BANDING & STRAPPING

EDGE PROTECTORS	STEEL STRAPPING
POLY STRAPPING	

ENVELOPES

PACKING LIST ALL SIZES	SHOP TRAVELERS
SHOP ENVELOPES	PADDED

MIL-SPEC MATERIALS

CERTIFIED MATERIALS

TESTING

DROP	SHOCK
ENVIRONMENTAL	VIBRATION

CORRUGATED MATERIALS

CUSTOM DESIGN	RE-USABLE
DIE CUT PADS	SHEETS
LAMINATED	W5, V3, DOMESTIC
PLASTIC	WEATHER RESISTANT

CUSHIONING

LOOSEFILL	BUILT-UP CORRUGATION
AIRCAP	KIMPAC, CUSIONPAK
BUBBLE PACK	RUBBERIZED HAIR

BAGS

BUBBLE BAGS	KRAFT
FOIL	MAIL
GROCERY	PRINTED BAGS
JIFFY PADDED	POLYETHYLENE
MARVEL SEAL	SCRIM FOIL

ANTI-CORROSION

HUMIDITY INDICATORS	EMITTERS
ZERUST™	DESICCANT BAG OR DRUM
DISPENSER HEADS	

EQUIPMENT

BANDING & STRAPPING	TAPE DISPENSERS
HEAT SEALERS	TAPE MACHINES

FOAMS

CONVOLUTED	POLYETHAFOAM
CORNER BLOCKS	POLYESTER & ETHER
DIE CUT	POLYSTYRENE
EDGE PROTECTORS	POLYURETHANE
LAMINATED	SHEET STOCK
MOLDED	GLUED

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