

Title:	WI-08-04	Owner:	Operations
Description:	Packaging	Users:	Operations
Rev:	Α		Personnel
Date:	3/1/2018		

# **International Packaging**

All International Skids are constructed using Heat Treated Pine Wood and IPPC Stamped or otherwise 100% Export Compliant Plywood/OSB

#### CINCINNATI EXPORT SEA SKID 1 (AEROSPACE, .125" AND THINNER)

#### Constructed

- 2000 LBS Maximum per Skid
- 2- 3"x 4" Runners
- 9- 1"x 6" Bottom Slats Minimum (at the minimum, 50% of material will be supported by slats)
- 4- 1"x 6" Braces Between First Two Slats on Both Ends
- 1"x 2", 2"x 2", 2"x 4" or 2"x 6" Framing around Material
- Plastic Wrap- Material is Wrapped in Thick Plastic
- 2- OSB Sheets, Above and Beneath Material
- 2- Metal/ Polyester Bands across Length
- 3- Metal/ Polyester Bands across Width, Minimum
- IPPC Stamped

## Sizes

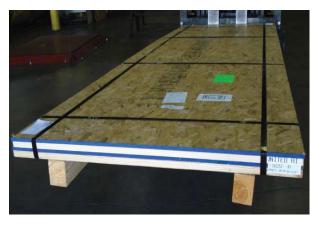
- Larger than 48"x 144", Additional Cost and Time WILL be Required: See Specialized International Skid
- \* Material Thickness Under .035 are Constructed with a Solid Bottom
- \* Used if Shipping West of Mississippi River (No Plastic Wrap or Heat Treated Wood)

## EXPORT SEA SKID 2 (INDUSTRIAL)

## Constructed

- 3500 LBS Maximum per Skid
- 2- 3"x 4" Runners, or Equivalent
- 1- 2"x 4" Middle Runner
- 5- 1"x 6" Slats Minimum
- 4- 1"x 4" Braces Between First Two Slats on Both Ends
- 2- Composite Boards/ OSB, Above and Beneath
  Matarial





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#### EXPORT SEA COIL

#### Constructed

- 3- 4"x 4" Runners, Minimum
- 2- 8"x 4" Slates or Cradle with One Corner Notched
- Plastic Wrap- Material is Wrapped in Thick Plastic
- Cardboard Wrapped Outside Diameter
- 4- Metal/ Polyester Bands, Minimum
- Aerospace Grades are Crated
- IPPC Stamped

#### Sizes

All Coil

# <u>U-TUBE (Ocean)</u>

Uses- Bar, Flat Metal Strips, Smaller Shapes, Pipe

#### Constructed

- Custom Cut Reinforced Cardboard Shell
- HT Wood Tube Ends
- Plastic Wrap- Material is Wrapped in Thick Plastic
- 2- Metal Bands around Material, (spacers between bands and material)
- 3- Metal/ Polyester Bands around Box, Minimum
- 2- 3"x 4" Stand Boards for Easier Handling
- IPPC Stamped

## Sizes

- 9"x 9"x Custom Length Under 24'
- 5"x 6"x Custom Length Under 17'
- \* All Schedule 10 Pipe Must be Packaged in Closed Container

#### CRATE

## Constructed

- 2 Plywood/ OSB Sheets (Bottom)
- 2- 2"x 8" Side Walls and End Caps, or Equivalent
- 1 Plywood/ OSB Sheet (Top)
- Wrapped in Plastic (Ocean Freight Only)
- 3- Metal/ Polyester Bands around Box, Minimum
- IPPC Stamped

## Sizes

N/ · O'













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#### CINCINNATI EXPORT AIR SKID 1 (AEROSPACE, .125" AND THINNER)

#### Constructed

- 2000 LBS Maximum per Skid
- 2- 3"x 4" Runners
- 9- 1"x 6" Bottom Slats Minimum (at the minimum, 50% of material will be supported by slats)
- 4- 1"x 6" Braces Between First Two Slats on Both Ends
- 1"x 2", 2"x 2", 2"x 4" or 2"x 6" Framing around Material
- 2- OSB Sheets, Above and Beneath Material
- 2- Metal/ Polyester Bands across Length
- 3- Metal/ Polyester Bands across Width, Minimum
- IPPC Stamped

#### Sizes

- Larger than 48"x 144", Additional Cost and Time WILL be Required: See Specialized International Skid
- \* Material Thickness Under .035 are Constructed with a Solid Bottom

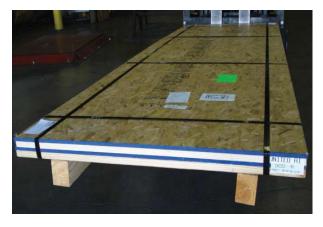
## EXPORT AIR SKID 2 (INDUSTRIAL)

## Constructed

- 3500 LBS Maximum per Skid
- 2- 3"x 4" Runners, or Equivalent
- 1- 2"x 4" Middle Runner
- 5- 1"x 6" Slats Minimum
- 4- 1"x 4" Braces Between First Two Slats on Both Ends
- 2- Composite Boards/ OSB, Above and Beneath Material
- 3- Metal/ Polyester Bands across Width, Minimum
- IPPC Stamped

#### Sizes-

• 48"x 144" (W x L) and Smaller









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## EXPORT AIR COIL

#### Constructed

- 3- 4"x 4" Runners, Minimum
- 2- 8"x 4" Slates or Cradle with One Corner Notched
- Cardboard Wrapped Outside Diameter
- 4- Metal/ Polyester Bands, Minimum
- IPPC Stamped

#### Sizes

All Coil



# <u>U-TUBE (Air)</u>

Uses- Bar, Flat Metal Strips, Smaller Shapes

#### Constructed

- Custom Cut Reinforced Cardboard Shell
- HT Wood Tube Ends
- 3- Metal/ Polyester Bands around Box, Minimum
- 2- 3"x 4" Stand Boards for Easier Handling
- IPPC Stamped

#### Sizes

- 9"x 9"x Custom Length Under 24'
- 5"x 6"x Custom Length Under 17'
- \* All Schedule 10 Pipe Must be Packaged in Closed Container

## SPECIALIZED INTERNATIONAL SKID

#### Construction

- 2"x 6" Runners (6 Minimum)
- 1"x 6" Deck
- Composite Boards, Above and Beneath Material
- Wrapped in Plastic (Ocean Freight Only)
- 4- Metal / Polyester Bands across Width, Minimum
- IPPC Stamped

#### Sizes

• Exports Wider than 48" and/or Longer than 144"

#### **Special Instructions**

- Contact Production with Dimensions, NO LESS than 4 Days Before Ship Date
- Additional Casta are Involved







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#### SPECIALIZED INTERNATIONAL CRATE

#### Construction

- 3"x 4" or 2"x6" Runners
- 7/16" Plywood/ OSB or Solid 2"x6" Enclosure
- 2"x 4" Support
- Wrapped in Plastic (Ocean Freight Only)
- 3- Metal/ Polyester Bands around Box, Minimum
- IPPC Stamped

#### **Special Instructions**

- Contact Production with Dimensions, NO LESS than 3 Days
   Before Ship Date
- All Schedule 10 Pipe Must be Packaged in Closed Container
- Additional Costs are Involved

#### PLASTIC BUCKETS

Uses- Small Pieces, Nuts, Bolts, Washers

## **Constructed-**

- Plastic Bucket
- Plastic Locking Lid
- Plastic Handling Strap

#### Sizes

- 7"x 5"x 8"- 1 Gallon
- 9"x 9"x 7"- 2.1 Gallon
- UPS/ FedEx ALLOWED- Buckets Placed inside Cardboard Box to Avoid Unconventional Packaging Charges

# CARDBOARD TUBES

## Uses- Small Diameter Bar and Some Flat Product

#### **Constructed-**

- 2.25", 2.75", or 4" Inside Diameter Cardboard Tube
- Metal/ Wood End Covers/ Caps
- Ends Wrapped with Packing Tape or Stapled

#### Sizes

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## CARDBOARD ENVELOPE

Uses- Flat Sheet Products

#### **Constructed-**

- Cardboard Shell
- Plywood/ OSB Frame
- Top Sealed with Packing Tape
- Paper Cushion and Spacers can be Added per Customer Request, Size Conditions
- 70 lbs Maximum Weight

#### Sizes

- 24x24, 24x36, 36x36, 36x48, and 48x48
- UPS/ FedEx ALLOWED



# CARDBOARD BOX

Uses- Pieces Unable to be Packaged in Buckets

#### **Constructed-**

- Cardboard Shell
- Bottom Sealed with String Supported Packing Tape
- Top Sealed with Packing Tape
- Peanuts and Spacers can be Added per Customer Request
- 70 lbs Maximum Weight

#### Sizes

- 7" x 7" x 7"
- 9" x 9" x 9"
- 10" x 10" x 8"
- 10" x 6" x 4"
- 17" x 6" x 3"
- 18" x 6" x 6"
- 25" x 4" x 4"
- 16" x 16" x 6"
- 13" x 13" x 5.5"
- 18" x 10" x 8"
- 20" x 20" x 4"
- 13" x 13" x 9"
- 24" x 14" x 14"
- 42" x 6" x 6"

