March 1, 2021

Dear Customer,

On behalf of our valued employees, I want to thank you for choosing Buffers USA, Inc.

Our mission at Buffers USA, Inc. is to provide you with the very best products and customer service. This has been the focus since our inception in Stockholm, Sweden in 1953. Through many years of growth — with expansion to the United States in 1989 and supplying the international market — Buffers USA, Inc. is committed to being your intermodal hardware supplier.

Today, Buffers USA stocks over 6,500 part numbers and carries over 2.5 million items at any given time in our four warehouses in California, Florida, Michigan and Texas. These locations help reduce the landed cost of our parts for as many of our continental U.S. customers as possible.

Our employees are the foundation of our success. They bring it all to work every day — experience, expertise, enthusiasm and a special knowledge of this market.

Allow us to show you why we’re “The Intermodal Hardware Specialists.”

Thank you for your business,

John Hove
President / Owner
Terms and Conditions of Sale

Delivery Terms:
Delivery of goods shall be FCA (Free Carrier = loaded by BUI) from Buffers USA, Inc. facilities in Jacksonville, Fla.; Los Angeles, Calif.; Detroit, Mich. or Houston, Texas.

Free Freight Programs:
In order to make it easier for our customers to determine their delivery costs for each part, Buffers USA now offers prices including freight. Certain minimum orders for delivery and minimum purchase per year applies. Please discuss with your assigned Buffers Sales Representative.

Payment Terms:
For buyers with a prearranged credit account established, payment terms are Net 30 Days. If an account becomes past due, Buffers USA, Inc. will hold future orders until payment is received to bring the account balance current.

Return Policy:
Any parts returned to Buffers USA, Inc. must be preauthorized on a completed and signed Returned Goods Authorization (RGA) form. All items being returned must be undamaged and sent to Buffers USA, Inc., freight prepaid, with the RGA# listed on the Bill of Lading and on all packaging. Buffers USA, Inc. reserves the right to charge a 15% restocking fee plus any additional costs incurred due to, for example, damage or corrosion as well as refusal of returned parts older than 90 days.

Shortages:
Any claims of shortage must be submitted in writing to Buffers USA, Inc. within 10 days of receiving the shipment.

Price Changes:
All prices are firm for existing inventory at the date of the most current pricelist. However, Buffers USA Inc. reserves the right to increase prices without prior notice when circumstances outside our control force us to take immediate action.
## ALPHABETICAL INDEX (By Item Description)

### 1200 STEEL PANELS & STRUCTURAL STEEL
1201 FRONT & SIDE PANELS  
1202 ROOF PANELS  
1203 ROOF PANEL PATCHES  
1204 HEADERS & HEADER PLATES  
1205 CORNER POSTS (Front & Rear)  
1206 CORNER BRACKETS  
1207 STRUCTURAL STEEL SHAPES  
1208 SIDE RAILS (Top & Bottom)  
1209 FRONT RAILS, REAR SILLS & INSERTS  
1210 CROSSMEMBER CLIPS & CROSSMEMBERS, TUNNELS & TUNNEL RAILS  
1211 CONTAINER PANELS (Interior/Exterior) & FLAT SHEETS  
1212 SIDE WALL POSTS & ROOF BOWS

### 1300 ALUMINUM EXTRUSIONS & STRUCTURAL COMPONENTS
1301 SIDE TOP RAILS  
1302 SIDE BOTTOM RAILS  
1304 ROOF BOWS, COVE MOULDING & SCAFF PLATE  
1306 FLAT SHEETS & SIDE PANELS  
1310 CROSSMEMBERS & T-CLIPS  
1311 T-FLOOR & COMPONENTS, BAFFLE PLATES, CONNECTING PLATES, BAFFLE PLATE HINGES & TENSION SPRING  
1313 FLAT BARS & ANGLED BARS  
1314 REEFER SIDE POSTS  
1315 INTERIOR ROOF COIL LINING

### 1400 DOOR HARDWARE
1401 SWING DOOR LOCKING GEAR & HARDWARE  
1402 SWING DOOR HINGES, HARDWARE, HOLDBACKS, BUMPERS & STOPS  
1403 CONTAINER DOORS, PANELS & BLANKS  
1404 DOOR GASKETS, ASSEMBLIES & RETAINERS  
1405 REEFER DOOR JAMB & SILL COMPONENTS

### 2000 SAFETY COMPONENTS
2004 REFLECTIVE SAFETY GEAR

### 2200 FLOORING & WOOD-RELATED ITEMS
2201 PLYWOOD FLOORING

### 2300 MISC. HARDWARE & FASTENERS
2301 FLOOR SCREWS & CROSSMEMBER BOLT KIT

### 2400 CONTAINER PAINT & DECALS
2401 HEMPEL CONTAINER PAINT  
2404 CONTAINER DECALS

### 2600 ELECTRICAL PRODUCTS
2601 REEFER POWER SUPPLIES

### 2900 CARGO CONTROL
2901 SHORT LINK CHAIN ASSEMBLIES, CLEVIS GRAB HOOKS & LOAD BINDERS  
2902 D-RINGS (Standard, Bent, Marine) & CHAIN TIE-DOWN ANCHORS  
2903 WEB WINCHES, WINCH RAILS & WINCH BARS  
2904 WINCH STRAPS, CORNER & WEBBING PROTECTORS  
2905 RATCHET STRAP ASSEMBLIES  
2906 LOGISTIC TRACK & COMPONENTS  
2907 LOGISTIC STRAPS (Cam Buckle, Ratchet Type & Rope Tie-Off)  
2908 BRACING LUMBER BRACKETS  
2909 T-FLOOR TIE-DOWN / EYELET CLIP ASSEMBLY  
2910 DUNNAGE BAGS (Polypropylene & Kraft Paper)

### 3200 ANTI-THEFT PRODUCTS
3202 DOOR SECURITY SEALS

### 3400 OPEN-TOP CONTAINER PRODUCTS
3401 ROOF BOWS  
3402 TARP CABLES  
3403 TARP & ROPE HOOKS

### 4000 FLATRACK COMPONENTS
4001 STRUCTURAL PARTS  
4002 CORNER CASTINGS & TWISTLOCKS  
4003 SLIDE PINS, HOOK, SHOOT BOLTS & LATCHES

### 4400 ADD'L CONTAINER PARTS & MISC. ITEMS
4401 CSC PLATES  
4402 CONTAINER VENT COVERS  
4403 DOCUMENT HOLDERS  
4406 REEFER CONTAINER COMPONENTS  
4407 DOOR LOCK BOXES (w/ LATCH)

### 5000 CONTAINER YARD STACKING EQUIPMENT
5005 MANUAL TWISTLOCKS  
5006 STACKING CONES & HEIGHT EXTENSIONS  
5010 CONTAINER BRIDGE FITTINGS

### 6100 CONTAINER LIFTING, PULLING & RIGGING
6101 LIFT & PULLING LUGS, SIDE LIFT HOOKS  
6102 TIMARS PORT EQUIPMENT  
6108 CORNER CASTERS & TOW BAR ASSEMBLY

### 6200 CONTAINER CASTINGS
6201 CORNER FITTINGS & CASTINGS  
6202 DOMESTIC CONTAINER CASTINGS & REINFORCING PLATES  
6203 MINI CONTAINER CORNER FITTING

### 6600 RAIL CAR SECUREMENT
6601 MANUAL INTERBOX CONNECTOR (IBC) & AUTOMATIC IBC TWISTLOCK  
6602 POSITIONING CONE & CONTAINER GUIDE

### 6700 CONTAINER CONNECTORS
6701 HORIZONTAL INTERCONNECTORS (Top & Bottom)
# TABLE OF CONTENTS

## ALPHABETICAL INDEX

### BY ITEM DESCRIPTION

## ToC: A

<table>
<thead>
<tr>
<th>ABS PLASTIC</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Bracing Lumber Brackets</td>
<td>2908-4</td>
</tr>
<tr>
<td>Container Door Gasket Retainers</td>
<td>1404-15</td>
</tr>
<tr>
<td>Container Vent Covers</td>
<td>4400-2</td>
</tr>
</tbody>
</table>

### ALUMINUM

| Angled Bars                  | 1313-2                               |
| Baffle Plates                | 1311-9 to -12                        |
| Baffle Plate Hinges          | 1311-13                              |
| Connecting Plate             | 1311-11                              |
| Container Door Jamb Frames   | 1405-7 to -8                         |
| Cove Mouldings               | 1304-2                               |
| Crossmembers                 | 1310-2 to -3                         |
| Crossmember Clips            | 1310-1                               |
| Corner Fittings, ISO         | 6201-1                               |
| Flat Bars                    | 1313-1                               |
| Flat Sheets                  | 1306-1                               |
| Rails. Side Top              | 1301-1                               |
| Roof Bow                    | 1304-2                               |
| Roof Interior Coil Lining    | 1315-1                               |
| Soffet Plate                 | 1304-3                               |
| Side Panels                  | 1306-1                               |
| Side Posts                   | 1314-1                               |
| Swing Door Hinges (Reefer)   | 1402-5 to -8                         |
| T-Floor & Components         | 1311-1 to -8                         |
| Tension Spring              | 1311-14                              |
| Wall Stringer               | 4406-1                               |

### ANGLED BARS

| Aluminum                     | 1313-2                               |
| Structural Steel             | 1207-2                               |

### ANTI-RACK HARDWARE

| Connecting Plate             | 1311-11                              |

### ANTI-THEFT PRODUCTS

| Security Seals              | 3202-1 to -7                         |

### APERTURE PLATES

| 6202-4                      |                                      |

### ASSEMBLIES

| Baffle Plate Hinge          | 1311-13                              |
| Corner Casters              | 6108-1                               |
| Corner Posts, Rear (ISO Containers) | 1205-17 to -18                     |
| Door Gasket, EPDM Rubber    | 1405-4 to -13                        |
| Door Holdback               | 1402-30 to -33                      |
| Door Lock Rod               | 1401-30 to -33                      |
| Electrical                  | 2601-1                               |
| Header, Rear (Reefer Container) | 1204-4                           |
| Ratchet Strap               | 2905-1 to -4                        |
| Reefer Drain                | 4406-5 to -7                        |
| Roof Bow                    | 1212-4                               |
| Short Link Chain            | 2901-1                               |
| Timars Overheight Frame     | 6102-2 to -5                         |
| Tow Bar                     | 6108-2                               |

### B (cont’d)

| BELT, SASH; Reflective Safety Gear | 2004-3                               |
| BEAM, End (for Flatracks)         | 4001-1                               |
| BEARING BUSHINGS, Door Lock       | 1401-28 to -29                      |
| BOLT, Elevator/Carriage          | 2301-1                               |
| BOLT KIT, Crossmember Fastener   | 2301-2                               |
| BOLT SEALS                      | 3202-2                               |
| BOLT-ON Door Lock Components & Kits | 1401-1 to -2                      |
| BOTTOM SIDE RAIL STIFFENERS     | 1207-5                               |

### BOWS, Roof

| Aluminum                     | 1304-2                               |
| Steel                        | 1212-4 & 3401-1                      |

### BRACING LUMBER BRACKETS

| 2908-4                      |                                      |

### BRACKETS & Components

| Bearing                     | 1401-20 to -26                      |
| Bracing, Lumber             | 2908-4                               |
| Corner (for Containers)     | 1206-1                               |
| Generator Set (for Reefers) | 4406-8                               |
| Secondary Lock              | 1401-22                              |
| Tie-Down (for Flatracks)    | 4001-1                               |

### BRIDGE FITTINGS

| 5010-1                      |                                      |

### C

| C-CHANNEL INSERTS (Rails & Sills) | 1209-3                               |
| CABLES, ELECTRICAL             | 2601-1                               |
| CABLES, TARP                   | 3402-1                               |
| CAM BUCKLE STRAPS             | 2905-6                               |
| CAMS, Door Lock (Top & Bottom) | 1401-8 to -9                         |

### CARGO CONTROL

| Bracing Lumber Brackets       | 2908-4                               |
| Cam Buckle Straps             | 2905-6                               |
| Chain Tie-Down Anchors        | 2902-3                               |
| Chain Tie-Downs (Load Binders)| 2901-3                               |
| Clevis Grab Hooks             | 2901-2                               |
| Corner & Webbing Protectors   | 2904-2 to -3                         |
| D-Rings w/ Straps             |                                      |
| • Standard                   | 2902-1                               |
| • Bent & Marine type          | 2902-2                               |
| Dunny Bags (Kraft Paper)      | 2910-3 to -4                         |
| Dunny Bags (Polypropylene)    | 2910-1 to -2                         |
| Eyelet Clip (for Reefer T-Floor) | 2909-4                           |
| Logistic Lashing Plate        | 2906-4                               |
| Logistic Straps               | 2907-1 to -3                         |
| • Cam Buckle                  | 2907-1                               |
| • Ratchet Type                | 2907-2                               |
| • Rope Tie-Off                | 2907-3                               |
| Logistic Track (Series A, E, F) | 2906-1 to -3                      |
| Ratchet Strap Assemblies (2” – 5”) | 2905-1 to -4                     |
| Short Link Chain Assemblies   | 2901-1                               |
| Web Winches                   | 2903-1 to -2                         |
| Winch Bars                    | 2903-3                               |
| Winch Rails                   | 2903-2                               |
| Winch Straps (3” & 4”)        | 2904-1                               |
| CARRIAGE/ELEVATOR BOLT        | 2301-1                               |
| CHAIN ASSEMBLIES, Short Link  | 2901-1                               |
| CHAIN TIE-DOWN ANCHORS        | 2902-3                               |
| CHAIN TIE-DOWNS (Load Binders)| 2901-3                               |
| CLEVIS GRAB HOOKS             | 2901-2                               |
| CLIPS, Crossmember            |                                      |
| Aluminum                     | 1310-1                               |
| Steel                        | 1210-1 to -2                         |
| COIL LINING, Interior Roof (Aluminum) | 1315-1                        |
### C (cont’d)

- CONE, POSITIONING for Well Cars 6602-1
- CONNECTING PLATE 1311-11
- CONNECTORS, Electrical 2601-2
- CONTAINER CONNECTORS (Horizontal)
  - Interconnector for Top Castings 6701-1
  - Interconnector for Bottom Castings 6701-2
- CONTAINER CORNER CASTERS 6108-1
- CONTAINER DECALS 2404-1 to -2
- CONTAINER DOOR LOCKING HARDWARE
  - Anti-Rack Components 1401-27
  - Bearing Brackets 1401-20, 21, 23 to -26
  - Bearing Bushings 1401-28 to -29
  - Cams 1401-8 to -9
  - Handles 1401-14 to -15
  - Handle Hardware 1401-16 to -19
  - Keepers (Top & Bottom) 1401-5
  - Lock Boxes w/ Latch 4407-1
  - Lock Rod Assemblies 1401-30 to -33
  - Lock Rod Pipe 1401-34
  - Secondary Lock Hardware 1401-22
  - Swing Door Hinges (Domestic/ISO) 1402-1 to -3
  - Swing Door Hinges (Reefer) 1402-4 to -11
  - Swing Door Hinge Insert Bushings 1402-23
  - Swing Door Hinge Lugs 1402-24
  - Swing Door Hinge Pins & Washers 1402-27 to -29
  - Swing Door Holdbacks 1402-30 to -33
- CONTAINER DOORS & COMPONENTS
  - Blanks 1403-9
  - Doors 1403-4, -5, -7, -9, -10
  - Gasket Assemblies, EPDM Rubber 1404-5 to -14
  - Gaskets, Single, EPDM Rubber 1404-1 to -3
  - Gasket Retainers 1404-15
  - Jamb Frames 1405-1 to -9
  - Panels 1211-17, 18 & 1403-1, 2, 6
  - Sill Gutters 1405-11 to -12
- CONTAINER GUIDE for Well Cars 6602-1
- CONTAINER LIFTING
  - Hooks (Side Lift) 6101-2
  - Lug (Straight Lift) 6101-1
- CONTAINER PAINT (Hempel)
  - 2401-1 to -4
- CONTAINER PANELS, Steel
  - Door Panels 1211-17, 18 & 1403-1, 2, 6
  - Front Panels 1201-1 to -5, -11
  - Roof Panels 1202-1 to -7 & 1211-14 to -16
  - Roof Panel Patches 1203-1
  - Side Panels 1201-6 to -10, -12 to -13 & 1211-1 to -13
- CONTAINER PULL LUG (Horizontal) 6101-3
- CONTAINER VENT COVERS 4402-1
- CORNER BRACKETS 1206-1
- CORNER CASTERS (Rigid & Swivel) 6108-1
- CORNER CASTINGS
  - Domestic Containers (102”) 6202-1 to -13
  - Horizontal Interconnectors 6701-1 to -2
  - Slotted (for ISO Flattracks) 6201-3
  - Standard 6201-2
- CORNER FITTINGS
  - ISO, Aluminum 6201-1
  - Mini Container 6203-1
- CORNER POSTS
  - Front Corner 1205-1 to -12
  - Intermediate Stacking 1205-21
  - Rear Corner 1205-14 to -20

### C (cont’d)

- CORNER PROTECTORS 2904-2 to -3
- COVE MOULDINGS, Aluminum 1304-2
- COVERS, Container Vent 4402-1
- CROSSMEMBERS
  - Aluminum 1310-2 to -3
  - Steel 1210-3 to -7
- CROSSMEMBER BOLT KIT 2301-2
- CROSSMEMBER CLIPS
  - Aluminum 1310-1
  - Steel 1210-1 to -2
- CSC PLATES 4401-1
- CURTAIN, Vinyl 4406-9

### D

- D-RINGS W/ STRAPS 2902-1 to -2
  - Standard type 2902-1
  - Bent & Marine type 2902-2
- DECALS, Container 2404-1 to -2
- DELAMINATION KIT, Reefer Wall Repair 4406-8
- DOCUMENT HOLDER, Manifest Box 4403-1
- DOMESTIC CONTAINERS
  - Corner Castings 6202-1 to -13
  - Reinforcing Plates 6202-14 to -15
- DOOR BLANKS, Container 1403-9
- DOOR BUMPERS & DOOR STOPS 1402-34
- DOOR GASKETS, Container
  - Assemblies 1404-5 to -14
  - Retainers 1404-15
  - Single 1404-1 to -3
- DOOR HOLLOWBACKS 1402-30 to -33
- DOOR JAMB FRAMES 1405-1 to -9
- DOOR LOCKS & COMPONENTS 1401-1 to -34
  - Anti-Rack Hardware 1401-27
  - Bearing Brackets 1401-20 to -26
  - Bearing Bushings 1401-28 to -29
  - Bolt-On Bloxwich style 1401-1 to -2
  - Cams 1401-8 to -9
  - Handles 1401-14 to -15
  - Handle Components 1401-16 to -19
  - Keepers (Top & Bottom) 1401-5
  - Secondary Lock Hardware 1401-22
  - Lock Rod Assemblies 1401-30 to -33
  - Lock Rod Hardware Kits 1401-3
  - Lock Rod Pipe 1401-34
- DOOR PANELS, Container 1211-17, 18 & 1403-1, 2, 6
- DOOR SILLS, Front & Rear 1209-1 to -2
- DOOR STRINGER, Steel 1405-10
- DOVETAIL TWISTLOCKS 5005-3
- DRAIN ASSEMBLIES & COMPONENTS 4406-5 to -7
- DUNNAGE BAGS (Kraft Paper) 2910-3 to -4
- DUNNAGE BAGS (Polypropylene/Paper) 2910-1 to -2

### E

- ELECTRICAL PRODUCTS 2601-1 to -2
  - Assemblies 2601-1
  - Cables 2601-1
  - Connectors 2601-2
  - Plugs 2601-2
- ELEVATOR/CARRIAGE BOLT 2301-1
- END BEAM (for Flattracks) 4001-1
## TABLE OF CONTENTS

**ALPHABETICAL INDEX**

**BY ITEM DESCRIPTION**

---

### E (cont’d)

**EPDM RUBBER**
- Baffle Plate Hinge 1311-13
- Bearing Bracket Gaskets 1401-21
- Door Gasket Assemblies 1404-5 to -13
- Retainer Plate Gasket 1401-19
- Single 1404-1 to -3

**EYELET CLIP (for Reefer T-Floor)** 2909-4

---

### F

**FASTENER BOLT KIT, Crossmember** 2301-2

**FITTINGS**
- Container Bridge 5010-1
- Corner (ISO), Aluminum 6201-1
- Corner (Mini Container), Steel 6203-1

**FLAT BARS**
- Aluminum 1313-1
- Structural Steel 1207-4

**FLAT METAL STRAP Security Seals** 3202-7

**FLAT PANELS, Steel** 1207-6

**FLAT SHEETS**
- Aluminum 1306-1
- Steel 1211-19

**FLATRACK**
- Corner Castings, Slotted (Folding End) 4002-1
- Gravity Latches 4003-2 to 4003-3
- Hook 4003-1
- Shoot Bolt 4003-2
- Slide Pins, Locking 4003-1
- Structural Parts 4001-1
- Twistlocks 4002-2

**FLOOR BOLTS & SCREWS** 2301-1

**FLOORING, Plywood** 2201-1

**FOAM FILLER, INSULATING (Reefers)** 4406-3 to -4

**FRAME, OVERHEIGHT (Timars)** 6102-2 to -5

**FRAMES, Container Door Jamb** 1405-1 to -9

**FRONT BOTTOM RAILS** 1209-1 to -2

**FRONT DOOR SILLS** 1209-1

**FRONT PANELS, Steel Container** 1201-1 to -5, -11

**FLAT TRACK**
- Corner Castings, Slotted (Folding End) 4002-1
- Gravity Latches 4003-2 to 4003-3
- Hook 4003-1
- Shoot Bolt 4003-2
- Slide Pins, Locking 4003-1
- Structural Parts 4001-1
- Twistlocks 4002-2

**FLOORING BOLTS & SCREWS** 2301-1

**FLOORING, Plywood** 2201-1

**FOAM FILLER, INSULATING (Reefers)** 4406-3 to -4

**FRAME, OVERHEIGHT (Timars)** 6102-2 to -5

**FRAMES, Container Door Jamb** 1405-1 to -9

**FRONT BOTTOM RAILS** 1209-1 to -2

**FRONT DOOR SILLS** 1209-1

**FRONT PANELS, Steel Container** 1201-1 to -5, -11

### G

**GAS INJECTION PORT KIT** 4406-10

**GASKETS for Container Doors**
- Assemblies 1404-5 to -14
- Retainers 1404-15
- Single 1404-1 to -3

**GENERATOR SET BRACKETS (Reefers)** 4406-8

**GOOSENECK TUNNEL RAILS** 1210-11

**GRAB HOOKS, Clevis** 2901-2

**GUIDE, CONTAINER for Well Cars** 6602-1

**GUTTERS, Sill (Container Door)** 1405-11 to -12

### H

**HANCES & COMPONENTS, Door Lock** 1401-1 to -19

**HANGING STACKER** 5006-1

**HDPE PLASTIC Corner Protectors** 2904-3

**HEADERS & HEADER PLATES** 1204-1 to -4

**HEMPEL Container Paint** 2401-1 to -4

**HIGH SECURITY BARRIER SEALS** 3202-1

**HINGES & Components**
- Baffle Plate 1311-13
- Swing Door Hinges (Domestic/ISO) 1402-1 to -3
- Swing Door Hinges (Reefer) 1402-4 to -11

**HOLDBACKS, Swing Door** 1402-30 to -33

**HOOKS**
- Clevis Grab 2901-2
- Side Lift, Container 6101-2
- Single Rope 3403-1
- Tarp 3403-1

**HORIZONTAL INTERCONNECTORS** 6701-1 to -2

**HORIZONTAL PULL LUG, Container** 6101-3

**HOSE CLAMP for Reefer Drain Kazoo** 4406-7

### I

**INSERT BUSHINGS, Swing Door Hinge** 1402-23

**INSULATING FOAM FILLER (Reefers)** 4406-3 to -4

**INTERBOX CONNECTORS (IBCs)**
- Automatic IBC Twistlock 6601-2
- Manual IBC w/ Side Operation 6601-1

**INTERCONNECTORS, Horizontal** 6701-1 to -2

**ISO CORNER FITTINGS, Aluminum** 6201-1

**JAMBO FRAME, Container Door** 1405-1 to -9

### K

**KAZOO Drain Components** 4406-6 to -7

**KEEPERS, Door Lock (Top & Bottom)** 1401-5

**KRAFT PAPER Dunnage Bags** 2910-3 to -4

### L

**LASHING PLATE, Logistic** 2906-4

**LASHING RING** 1206-2

**LIFTING HOOKS (Side Lift), Container** 6101-2

**LIFTING LUG (Straight Lift), Container** 6101-1

**LINING, Interior Roof Coil (Aluminum)** 1315-1

**LINING RETAINERS (for Reefers)** 4406-2

**LOCK BOX w/ LATCH, Container Door** 4407-1

**LOCK COMPONENTS, Blaxwich Door** 1401-1 to -2

**LOCK ROD ASSEMBLIES** 1401-30 to -33

**LOCK ROD HARDWARE KITS** 1401-3

**LOCK ROD PIPE** 1401-34

**LOGISTIC**
- Lashing Plate 2906-4
- Straps 2907-1 to -3
  - Cam Buckle 2907-1
  - Ratchet Type 2907-2
  - Rope Tie-Off 2907-3
- Track 2906-1 to -3
  - Series A 2906-1
  - Series E 2906-2
  - Series F 2906-3

**LUGS**
- Lift, Container (Straight/Vertical) 6101-1
- Pull, Container (Horizontal) 6101-3
- Swing Door Hinge 1402-24

**LUMBER BRACING BRACKETS** 2908-4
## TABLE OF CONTENTS

### ALPHABETICAL INDEX

#### BY ITEM DESCRIPTION

**M**
- MANIFEST BOX Document Holder 4403-1
- MANUAL TWISTLOCKS 5005-1 to -2
- MINI CONTAINER CORNER FITTING 6203-1
- MOULDINGS, COVE (Aluminum) 1304-2

**O**
- OVERHEIGHT FRAME, Timars 6102-2 to -5

**P**
- PAINT, Container (Hempel) 2401-1 to -4
- PANELS, ALUMINUM
  - Container (Roof Coils) 1315-1
  - Flat Sheets 1306-1
  - Side 1306-1
- PANELS, STEEL
  - Container, Door 1211-17,-18 & 1403-1,2,-6
  - Container, Front 1201-1 to -5,-11
  - Container, Roof 1202-1 to -7 & 1211-14 to -16
  - Container, Roof Patches 1203-1
  - Container, Side 1201-6 to -10, -12 to -13 & 1211-1 to -13
  - Flat 1207-6
- PINS
  - Slide, Locking (for Flatracks) 4003-1
  - Swing Door Hinge 1402-27 to -29
- PLATES
  - Aperture 6202-4
  - Baffle, Aluminum & PVC 1311-9 to -12
  - C-Plate (for Flatracks) 4001-1
  - Connecting, Aluminum 1311-11
  - CSC 4401-1
  - L-Plates 1207-1
  - Reinforcing (Domestic Containers) 6202-14 to -15
  - Scuff Plate, Aluminum 1304-3
  - Structural Steel 1207-4
- PLYWOOD FLOORING 2201-1
- POLYPROPYLENE/Paper Dunnage Bags 2910-1 to -2
- PORT EQUIPMENT (Timars)
  - Overheight Frame 6102-2 to -5
- POSITIONING CONE for Well Cars 6602-1
- POSTS
  - Front Corner 1205-1 to -12
  - Intermediate Stacking 1205-21
  - Rear Corner 1205-14 to -20
  - Side Wall (Aluminum) 1314-1
  - Side Wall (Steel) 1212-1
- POWER SUPPLIES, Reefer
  - Assemblies 2601-1
  - Cables 2601-1
  - Connectors 2601-2
  - Plugs 2601-2
- PULL-UP SECURITY SEALS
  - Pull Lug, Horizontal, Container 6101-3
  - Pull-Up Security Seals 3202-2 to -7
  - PVC 4406-1

**R**
- RAIL SECUREMENT
  - Automatic IBC Twistlock 6601-2
  - Container Guide 6602-1
  - Manual IBC w/ Side Operation 6601-1
  - Positioning Cone 6602-1
- RAIL STIFFENERS (Bottom Side) 1207-5
- RAILS
  - Front Bottom (Steel) 1209-1 to -2
  - Side Bottom (Aluminum) 1302-1 to -2
  - Side Bottom (Steel) 1208-5 to -10
  - Side Top (Aluminum) 1301-1
  - Side Top (Steel) 1208-1 to -4
  - Tunnel 1210-10 to -11
- RATCHET STRAP Assemblies (2” – 5”)
- REAR DOOR SILLS 1209-1 to -2
- RECTANGULAR TUBE STRUC. STEEL 1207-3
- REEFER DRAIN Assemblies/Components 4406-5 to -7
- REEFER INSULATING FOAM FILLER 4406-3 to -4
- REEFER LINING RETAINERS 4406-2
- REEFER POWER SUPPLIES 2601-1 to -2
  - Assemblies 2601-1
  - Cables 2601-1
  - Connectors 2601-2
  - Plugs 2601-2
- REEFER WALL REPAIR Delamination Kit 4406-8
- REFLECTIVE SAFETY GEAR 2004-3
  - Sash Belt 2004-3
  - Traffic Vest 2004-3
- REINFORCING PLATES (Dom. Cont.) 6202-14 to -15
- RETAINERS
  - Catch 1401-17
  - Door Gasket 1404-15
  - Plate (for Door Handle) 1401-18
  - Reefer Lining 4406-2
- RIGID CORNER CASTERS 6108-1
- ROOF BOWS
  - Aluminum 1304-2
  - Steel 1212-4 & 3401-1
- ROOF LINING, Interior Coil (Aluminum) 1315-1
- ROOF PANELS, Steel 1202-1 to -7 & 1211-14 to -16
- ROOF PANEL PATCHES, Steel 1203-1
- ROOF STRINGERS 4406-1
- ROPE (Single) HOOK 3403-1
- ROUND STOCK STRUCTURAL STEEL 1207-2

**S**
- SASH BELT, Reflective Safety Gear 2004-3
- SCREWS, Floor 2301-1
- SCUFF PLATE, Aluminum 1304-3
- SECURITY SEALS
  - Barrier Seals (High-security) 3202-1
  - Bolt 3202-2
  - Flat Metal Strap 3202-7
  - Pull-Up 3202-5 to -7
  - Steel Cable (Class H, I, S) 3202-3 to -4
- SHEETS
  - Flat, Aluminum 1306-1
  - Flat, Steel 1211-19
- SHORT LINK CHAIN Assemblies 2901-1
- SIDE LIFTING HOOKS, Container 6101-2
- SIDE PANELS, Aluminum 1306-1
- SIDE PANELS, Steel 1201-6 to -10, -12 to -13 & 1211-1 to -13

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/22/21
**TABLE OF CONTENTS**

**ALPHABETICAL INDEX**

**BY ITEM DESCRIPTION**

### S (cont’d)

**SIDE RAILS**
- Bottom (Aluminum) 1302-1 to -2
- Bottom (Steel) 1208-5 to -10
- Top (Aluminum) 1301-1
- Top (Steel) 1208-1 to -4

**SIDE WALL POSTS (Steel)** 1212-1

**SILLS**
- Front Bottom (Steel) 1209-1
- Rear Bottom (Steel) 1209-1 to -2

**SLIDE PINS, Locking (for Flatracks)** 4003-1

**SPLIT BUSHINGS & HALVES, Door Lock** 1401-28 to -29

**SPRING, TENSION, Reefer Containers** 1311-14

**SQUARE TUBE STRUCTURAL STEEL** 1207-3

**STACKER, HANGING** 5006-1

**STEEL**
- Bridge Fittings 5010-1
- Cable Security Seals 3202-3 to -4
- Container Door Stringer 1405-10
- Corner Fitting, Mini Container 6203-1
- Headers & Header Plates 1204-1 to -4
- Lashing Ring 1206-2
- Panels, Flat 1207-6
- Roof Bows 1212-4 & 3401-1
- Sheets, Flat 1211-19
- Structural Container Components 1207-1 to -5
- Structural Flatrack Components 4001-1
- Swing Door Hinges (Domestic/ISO) 1402-1 to -3
- Swing Door Hinges (Reefer) 1402-4 to -11

**STOPs, Swing Door** 1402-34

**STRAIGHT LIFTING LUG, Container** 6101-6

**STRAPS**
- Cam Buckle 2905-6
- Logistic 2907-1 to -3
- Winch (3” & 4”) 2904-1

**STRINGERS**
- Roof 4406-1
- Wall 4406-1

**STRUCTURAL STEEL**
- Angle Bars 1207-2
- C-Channel Rail 1207-1
- Crossmembers 1210-3 to -7
- Crossmember Clips 1210-1 to -2
- Flat Bar 1207-4
- Floor Spacer 1207-1
- L-Plates 1207-1
- Plate Steel 1207-4
- Rail Stiffeners (Bottom Side) 1207-5

**STRUCTURAL STEEL (cont’d)**
- Rectangular Tube 1207-3
- Round Stock 1207-2
- Square Tube 1207-3

**SWIVEL CORNER CASTERS** 6108-1

### T (cont’d)

**T-FLOOR & Components** 1311-1 to -8
- 1-T 1311-2
- 2-T 1311-3
- 3-T 1311-4
- 4-T 1311-5
- 5-T 1311-6 to -7
- Eyelet Clip (for Reefer T-Floor) 2909-4
- Repair Kit 1311-8
- Threshold Cap (5-Tooth) 1311-1

**TARP CABLES** 3402-1

**TARP HOOK** 3403-1

**TENSION SPRING, Reefer Containers** 1311-14

**TIMARS PORT EQUIPMENT**
- Overheight Frame 6102-1 to -7
- TOW BAR ASSEMBLY 6108-2

**TRACK, LOGISTIC** 2906-1 to -3
- Series A 2906-1
- Series E 2906-2
- Series F 2906-3

**TRAFFIC VEST, Reflective Safety Gear** 2004-3

**TUNNEL & TUNNEL RAILS** 1210-10 to -11

**TWISTLOCKS**
- Dovetail 5005-3
- Flats 4002-2
- IBC, Automatic 6601-2
- Manual, 3-Way Locking 5005-2
- Manual, Fixed Base 5005-1
- Weld-Down 5005-4

**V**

**VENT COVERS, Container** 4402-1

**VINYL CURTAIN** 4406-9
- Hanging Tag 4406-9
- Securing Ribbon 4406-9
- Vinyl Stick-on Label 4406-9

**W**

**WALL POSTS, Side (Aluminum)** 1314-1
**WALL POSTS, Side (Steel)** 1212-1

**WALL REPAIR KIT, Delamination (Reefer)** 4406-8

**WALL STRINGERS** 4406-1

**WASHERS, Swing Door Hinge** 1402-27

**WEB WINCHES** 2903-1 to -2

**WEBBING CORNER PROTECTOR** 2904-2

**WELD-DOWN TWISTLOCKS** 5005-4

**WELL CAR RAIL SECUREMENT**
- Automatic IBC Twistlock 6601-2
- Container Guide 6602-1
- Manual IBC w/ Side Operation 6601-1
- Positioning Cone 6602-1

**WINCH BARS** 2903-3

**WINCH RAILS** 2903-2

**WINCH STRAPS (3” & 4”)** 2904-1

**WINCHES, Web** 2903-1 to -2
# TABLE OF CONTENTS

## STEEL PANELS & STRUCTURAL STEEL 1200

<table>
<thead>
<tr>
<th>PAGE NUMBERS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1201-1 to -5</td>
<td>FRONT PANELS (Domestic Containers)</td>
</tr>
<tr>
<td>1201-6 to -10</td>
<td>SIDE PANELS (Domestic Containers)</td>
</tr>
<tr>
<td>1201-11</td>
<td>FRONT PANELS (ISO Containers)</td>
</tr>
<tr>
<td>1201-12 to -13</td>
<td>SIDE PANELS (ISO Containers)</td>
</tr>
<tr>
<td>1202-1 to -3</td>
<td>ROOF PANELS (Domestic Containers: 5-Rib &amp; End Panels)</td>
</tr>
<tr>
<td>1202-4 to -7</td>
<td>ROOF PANELS (ISO Containers: 2-Rib, 3-Rib, 4-Rib, 5-Rib &amp; End Panels)</td>
</tr>
<tr>
<td>1203-1</td>
<td>ROOF PANEL PATCHES (ISO Containers: 5-Rib)</td>
</tr>
<tr>
<td>1204-1</td>
<td>DOOR HEADERS (Domestic Containers)</td>
</tr>
<tr>
<td>1204-2 to -3</td>
<td>DOOR HEADERS (ISO Containers)</td>
</tr>
<tr>
<td>1204-4</td>
<td>REAR HEADER ASSEMBLY (MCIQ Reefer Container)</td>
</tr>
<tr>
<td>1205-1 to -12</td>
<td>FRONT CORNER POSTS</td>
</tr>
<tr>
<td>1205-14 to -20</td>
<td>REAR CORNER POSTS</td>
</tr>
<tr>
<td>1205-21</td>
<td>INTERMEDIATE STACKING POSTS</td>
</tr>
<tr>
<td>1206-1</td>
<td>CORNER BRACKETS</td>
</tr>
<tr>
<td>1206-2</td>
<td>LASHING RING (for Domestic &amp; ISO Containers)</td>
</tr>
<tr>
<td>1207-1</td>
<td>C-CHANNEL RAIL, FLOOR SPACER &amp; L-PLATES</td>
</tr>
<tr>
<td>1207-2</td>
<td>ANGLE BARS</td>
</tr>
<tr>
<td>1207-3</td>
<td>ROUND STOCK</td>
</tr>
<tr>
<td>1207-4</td>
<td>SQUARE &amp; RECTANGULAR TUBE</td>
</tr>
<tr>
<td>1207-5</td>
<td>FLAT BAR</td>
</tr>
<tr>
<td>1207-6</td>
<td>PLATE STEEL</td>
</tr>
<tr>
<td>1207-7</td>
<td>BOTTOM-SIDE RAIL STIFFENERS</td>
</tr>
<tr>
<td>1208-1 to -4</td>
<td>SIDE RAILS (Top)</td>
</tr>
<tr>
<td>1208-5 to -10</td>
<td>SIDE RAILS (Bottom)</td>
</tr>
<tr>
<td>1209-1 to -2</td>
<td>FRONT BOTTOM RAILS &amp; REAR DOOR SILLS</td>
</tr>
<tr>
<td>1209-3</td>
<td>C-CHANNEL INSERTS (for Rails &amp; Sills)</td>
</tr>
<tr>
<td>1210-1 to -2</td>
<td>CROSSMEMBER CLIPS</td>
</tr>
<tr>
<td>1210-3 to -4</td>
<td>CROSSMEMBERS (for ISO Containers)</td>
</tr>
<tr>
<td>1210-5</td>
<td>CROSSMEMBERS (for Domestic Containers)</td>
</tr>
<tr>
<td>1210-6</td>
<td>CROSSMEMBERS (for ISO Flatracks)</td>
</tr>
<tr>
<td>1210-7</td>
<td>CROSSMEMBERS (for Reefer Containers)</td>
</tr>
<tr>
<td>1210-10 to -11</td>
<td>TUNNEL &amp; TUNNEL RAILS</td>
</tr>
<tr>
<td>1211-1 to -13</td>
<td>CONTAINER SIDE PANELS</td>
</tr>
<tr>
<td>1211-14 to -16</td>
<td>CONTAINER ROOF PANELS</td>
</tr>
<tr>
<td>1211-17 to -18</td>
<td>CONTAINER DOOR PANELS</td>
</tr>
<tr>
<td>1211-19</td>
<td>FLAT SHEETS</td>
</tr>
<tr>
<td>1212-1</td>
<td>SIDE WALL POSTS</td>
</tr>
<tr>
<td>1212-4</td>
<td>ROOF BOWS</td>
</tr>
</tbody>
</table>
### FRONT PANELS
DOMCON CONTAINERS

---

#### MODEL 1201-2422
FRONT PANEL for Jindo, Pacer 48' & 53' x 107'
- 4 Corrugation
- 38-7/8" x 102-1/2"

**Specifications**
- **Thickness:** 1/16" / 1.6 MM
- **Length:** 102-1/2" / 2,603 MM
- **Material:** Corten Steel
- **Finish:** Primer
- **Weight:** 79.5 LBS / 36.1 Kg

---

#### MODEL 1201-2629
FRONT PANEL for Pacer 53' x 110" & CSX, Hub, Jindo, Swift 53'
- 4 Corrugation
- 44-9/16" x 101-3/8"

**Specifications**
- **Thickness:** 1/16" / 1.6 MM
- **Length:** 101-3/8" / 2,575 MM
- **Material:** Corten Steel
- **Finish:** Primer
- **Weight:** 82 LBS / 37.19 Kg

---

#### MODEL 1201-6939
FRONT PANEL for High Cube Singamas, CIMC 53’ & Trailer Bridge 53’ x 107’
- 5 Corrugation
- 40-5/16" x 106-1/4"

**Specifications**
- **Thickness:** 1/16" / 1.6 MM
- **Length:** 106-1/4" / 2,700 MM
- **Material:** Corten Steel
- **Finish:** Primer
- **Weight:** 91.5 LBS / 41.5 Kg

---

#### MODEL 1201-7911
MIDDLE FRONT PANEL for CIMC, J.B. Hunt 53’
- 4 Corrugation
- 37-1/4" x 83-7/16"

**Specifications**
- **Thickness:** 1/16" / 1.6 MM
- **Length:** 83-7/16" / 2,120 MM
- **Material:** Corten Steel
- **Finish:** Primer
- **Weight:** 70 LBS / 31.8 Kg

---

**Contact Information**

BUFFERS USA INC
“The Intermodal Hardware Specialists”

**Phone:** 904-696-0010
**Fax:** 904-696-0019
**Email:** sales@buffersusa.com

10/27/21
**MODEL 1201-8414**
RIGHT FRONT PANEL
for Singamas/Swift 53’
4 Corrugation
35-7/16’ x 101-13/32’

**SUB FOR:** SINGAMAS-302005  **FITS:** SINGAMAS & SWIFT 53’  **THICKNESS:** 1/16” / 1.6 MM  
**LENGTH:** 101-13/32” / 2,576 MM  **MATERIAL:** CORTEN STEEL  **FINISH:** PRIMER  **WEIGHT:** 79.1 LBS / 35.9 Kg

---

**MODEL 1201-8518**
FRONT PANEL
for CIMC/CSX 53’
5 Corrugation
40-1/16’ x 101-13/32’

**FITS:** CIMC NCSE10S & CSX 53’  **THICKNESS:** 1/16” / 1.6 MM  
**LENGTH:** 101-13/32” / 2,576 MM  **MATERIAL:** CORTEN STEEL  **FINISH:** PRIMER  **WEIGHT:** 79.1 LBS / 35.9 Kg

---

**MODEL 1201-8677**
FRONT PANEL
for Generic 53’ x 102”
5 Corrugation, 31-1/2” x 82-1/2”

**SUB FOR:** CIMC-AD53-0302E-26-X, JBH 18554  **FITS:** 53’ x 102” GENERIC  **THICKNESS:** 3/64” / 1.2 MM  
**LENGTH:** 82-1/2” / 2,096 MM  **MATERIAL:** DOCOL STEEL  **FINISH:** PRIMER  **WEIGHT:** 41 LBS / 18.6 Kg

---

**MODEL 1201-8867**
FRONT PANEL
for Jindo 48’
4 Corrugation
38-7/8” x 102-1/2”

**FITS:** JINDO 48’  **THICKNESS:** 3/64” / 1.2 MM  
**LENGTH:** 102-1/2” / 2,603 MM  **MATERIAL:** DOCOL STEEL  **FINISH:** PRIMER  **WEIGHT:** 62 LBS / 28.1 Kg

---

BUFFERS USA INC®
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019  
E-mail: sales@buffersusa.com

10/27/21
Model 1201-8968
FRONT PANEL (Upper)
for Singamas 53’
1.5 Corrugation
33-1/16” x 82-5/16”
SUB FOR: HUB 53-302006
FITS: SINGAMAS 53’
THICKNESS: 1/16” / 1.5 MM
MATERIAL: CORTEN STEEL
FINISH: WELDABLE PRIMER
WEIGHT: 50.2 LBS / 22.77 Kg

Model 1201-8969
FRONT PANEL (Middle)
for Singamas 53’
4 Corrugation
32-15/16” x 82-5/16”
SUB FOR: HUB 53-302005
FITS: SINGAMAS 53’
THICKNESS: 1/16” / 1.5 MM
MATERIAL: CORTEN STEEL
FINISH: WELDABLE PRIMER
WEIGHT: 54.8 LBS / 24.86 Kg

Model 1201-8970
FRONT PANEL (Lower)
for Singamas 53’
2.5 Corrugation
35-9/16” x 82-5/16”
SUB FOR: HUB 53-302004
FITS: SINGAMAS 53’
THICKNESS: 1/16” / 1.5 MM
MATERIAL: CORTEN STEEL
FINISH: WELDABLE PRIMER
WEIGHT: 55.56 LBS / 25.2 Kg
**MODEL 1201-6886**

MAIN SIDE PANEL
for Jindo / J.B. Hunt & Schneider 53'
5 Corrugation, 41-9/16" x 96-15/16"'

**MODEL 1201-7389**

MAIN SIDE PANEL for CIMC / Hub / J.B. Hunt / Singamas 53'
5 Corrugation
41-15/16" x 97-1/16"

**MODEL 1201-7916**

STARTER SIDE PANEL for CIMC 53'
5 Corrugation, 41-9/16" x 98-3/4"
**MODEL 1201-7917**

SIDE PANEL for CIMC/J.B. Hunt 53’
5 Corrugation, 41-15/16” x 96-15/16”

**SUB FOR:** CIMC CDA5-0302S-1 & JBH 31698  
**FITS:** CIMC, J.B. HUNT 53’  
**THICKNESS:** 1/16” / 1.6 MM  
**LENGTH:** 96-15/16” / 2,463 MM  
**MATERIAL:** CORTEN STEEL  
**FINISH:** PRIMER  
**WEIGHT:** 58 LBS / 26.3 Kg

---

**MODEL 1201-8133**

SIDE PANEL for CIMC/J.B. Hunt 53’
5 Corrugation, 39-3/4” x 98-5/8”

**SUB FOR:** CIMC AD53-0301S-2  
**FITS:** CIMC, J.B. HUNT 53’  
**THICKNESS:** 1/16” / 1.6 MM  
**LENGTH:** 98-5/8” / 2,505 MM  
**MATERIAL:** CORTEN STEEL  
**FINISH:** PRIMER  
**WEIGHT:** 74 LBS / 33.6 Kg

---

**MODEL 1201-8155**

FRONT SIDE PANEL w/ VENT HOLES
for Ferromex & Singamas/Hub, Swift 53’
4 Corrugation, 33-9/16” x 98-1/2”

**SUB FOR:** SINGAMAS 53-304002  
**FITS:** FERROMEX, HUB, SINGAMAS & SWIFT 53’  
**THICKNESS:** 1/16” / 1.6 MM  
**LENGTH:** 98-1/2” / 2,502 MM  
**MATERIAL:** CORTEN STEEL  
**FINISH:** PRIMER  
**WEIGHT:** 59 LBS / 26.8 Kg
MODEL 1201-8156
FRONT END SIDE PANEL
for Ferromex/Hub/
Singamas/Swift 53’
4 Corrugation
33-9/16’ x 98-1/2’

SUB FOR: SINGAMAS 53-304003
FITS: FERROMEX, HUB, SINGAMAS & SWIFT 53’
THICKNESS: 1/16” / 1.6 MM
LENGTH: 98-1/2” / 2,502 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 57 LBS / 25.8 Kg

MODEL 1201-8157
REAR END SIDE PANEL
for Ferromex/Hub/
Singamas/Swift 53’
4 Corrugation
33-1/16’ x 98-1/2’

SUB FOR: SINGAMAS 53-404001
FITS: FERROMEX, HUB, SINGAMAS & SWIFT 53’
THICKNESS: 1/16” / 1.6 MM
LENGTH: 98-1/2” / 2,502 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 58 LBS / 26.3 Kg

MODEL 1201-8159
SECOND MAIN SIDE PANEL
for Ferromex/Hub/
Singamas/Swift 53’
5 Corrugation
41-15/16’ x 98-7/16’

SUB FOR: SINGAMAS 53-500002
FITS: FERROMEX, HUB, SINGAMAS & SWIFT 53’
THICKNESS: 1/16” / 1.6 MM
LENGTH: 98-7/16” / 2,500 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 76.5 LBS / 34.7 Kg

MODEL 1201-8512
FRONT & REAR SIDE PANEL
for CIMC 53’
4 Corrugation
33-3/4’ x 98-1/2’

FITS: CIMC NCSE10S 53’
THICKNESS: 1/16” / 1.6 MM
LENGTH: 98-1/2” / 2,502 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 64.5 LBS / 29.3 Kg
### Model 1201-8513
**Main Side Panel** for CIMC/CSX 53'
- Corrugation: 41-15/16" x 98-1/2"
- Fits: CIMC NCSE10S, CSX 53'
- Thickness: 1/16" / 1.6 MM
- Length: 98-1/2" / 2,502 MM
- Material: Corten Steel
- Finish: Grey Primer
- Weight: 77 LBS / 34.9 Kg

### Model 1201-8697
**Starter Side Panel** for CIMC/J.B. Hunt 53'
- Corrugation: 42-1/2" x 98-5/8"
- Fits: CIMC, J.B. HUNT 53'
- Thickness: 1/16" / 1.6 MM
- Length: 98-5/8" / 2,502 MM
- Material: Corten Steel
- Finish: Primer
- Weight: 77.2 LBS / 35.02 Kg

### Model 1201-8698
**Main Side Panel** for CIMC/J.B. Hunt 53'
- Corrugation: 39-13/16" x 98-13/16"
- Fits: CIMC, J.B. HUNT 53'
- Thickness: 1/16" / 1.6 MM
- Length: 98-13/16" / 2,510 MM
- Material: Corten Steel
- Finish: Grey Primer
- Weight: 76.9 LBS / 34.88 Kg

### Model 1201-8699
**Side Panel**
- Corrugation: 40" x 98-3/4"
- Fits: J.B. HUNT, SINGAMAS 53'
- Thickness: 1/16" / 1.6 MM
- Length: 98-3/4" / 2,508 MM
- Material: Corten Steel
- Finish: Grey Primer
- Weight: 77.6 LBS / 35.2 Kg

---

**Buffers USA INC**

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019  
E-mail: sales@buffersusa.com
**Model 1201-8978**

Side Panel (Front Section) for Singamas 53' 4 Corrugation 17mm Low-profile

- **Thickness:** 1/16' / 1.6 mm
- **Material:** Corten Steel
- **Finish:** Weldable Primer
- **Weight:** 65.4 lbs / 29.67 kg

**Specifications:**
- **Length:** 91" / 2,312 mm
- **Height:** 83-9/16" / 2,121 mm
- **Width:** 8-3/8" / 213 mm
- **Side Panel Dimensions:**
  - 3/16" / 5 mm
  - 2-1/16" / 53 mm
  - 21/32" / 17 mm

**Sub For:** Hub 53-304003  
**Fits:** Singamas 53'  
**Thickness:** 1/16' / 1.6 mm

---

**Model 1201-8981**

Side Panel for Singamas 53'

- **Corrugation:** 5 Corrugation
- **Profile:** 17mm Low-profile
- **Dimensions:** 42" x 98-1/2"

**Thickness:** 3/64" / 1.2 mm

**Material:** Docol Steel

**Finish:** Weldable Primer

**Weight:** 60.23 lbs / 27.32 kg

**Specifications:**
- **Length:** 91" / 2,312 mm
- **Height:** 83-9/16" / 2,121 mm
- **Width:** 8-3/8" / 213 mm
- **Side Panel Dimensions:**
  - 3/16" / 5 mm
  - 2-3/32" / 53 mm
  - 21/32" / 17 mm

**Sub For:** Hub 53-500002  
**Fits:** Singamas 53'  
**Thickness:** 3/64" / 1.2 mm

---

**Model 1201-9003**

Side Panel for Singamas 53'

- **Corrugation:** 5 Corrugation
- **Profile:** Second Main, 5 Corrugation
- **Dimensions:** 42" x 91"

**Thickness:** 3/64" / 1.2 mm

**Material:** Docol Steel

**Finish:** Primer

**Weight:** 55 lbs / 25 kg

**Specifications:**
- **Length:** 91" / 2,312 mm
- **Height:** 83-9/16" / 2,121 mm
- **Width:** 8-3/8" / 213 mm
- **Side Panel Dimensions:**
  - 3/64" / 1.2 mm
  - 1-3/8" / 36 mm
  - 1-7/16" / 36 mm
  - 2-13/16" / 71 mm
  - 2-13/16" / 72 mm
  - 1-3/8" / 35 mm
  - 1-7/16" / 35 mm

**Sub For:** Singamas NS53-500003  
**Fits:** Singamas 53'  
**Thickness:** 3/64" / 1.2 mm

---

Buffers USA Inc  
“The Intermodal Hardware Specialists”

**Contact Information:**
- **Phone:** 904-696-0010  
- **Fax:** 904-696-0019
- **E-mail:** sales@buffersusa.com

**Date:** 7/31/20
SUB FOR: CSP-13-HC  
THICKNESS: 5/64" / 2 MM  
LENGTH: 106-5/16" / 2,700 MM  
MATERIAL: CORTEN STEEL  
FINISH: PRIMER  
WEIGHT: 110 LBS / 49.9 Kg  

MODEL 1201-2230  
FRONT PANEL, High Cube  
40-9/16" x 106-5/16" x 2 MM
SUB FOR: CSP-10-HC  
THICKNESS: 5/64” / 2 MM  
LENGTH: 108” / 2,742 MM  
MATERIAL: CORTEN STEEL  
FINISH: PRIMER  
WEIGHT: 108 LBS / 48.98 Kg

**MODEL 1201-2107**
SIDE LOGO PANEL  
108” x 42-1/2” x 2 MM, 18” logo

SUB FOR: CSP-14.44-HC  
THICKNESS: 5/64” / 2 MM  
LENGTH: 108” / 2,743 MM  
MATERIAL: CORTEN STEEL  
FINISH: PRIMER  
WEIGHT: 103 LBS / 46.7 Kg

**MODEL 1201-2110**
SIDE LOGO PANEL, High Cube  
105-31/32” x 49-29/32” x 2 MM, 18” logo

SUB FOR: CSP-14.50-HC  
THICKNESS: 5/64” / 2 MM  
LENGTH: 105-31/32” / 2,692 MM  
MATERIAL: CORTEN STEEL  
FINISH: PRIMER  
WEIGHT: 122.5 LBS / 55.6 Kg

**MODEL 1201-2111**
SIDE LOGO PANEL  
108” x 44-1/2” x 2 MM, 14” logo

SUB FOR: CSP-14.44-HC  
THICKNESS: 5/64” / 2 MM  
LENGTH: 108” / 2,743 MM  
MATERIAL: CORTEN STEEL  
FINISH: PRIMER  
WEIGHT: 103 LBS / 46.7 Kg

**MODEL 1201-2112**
SIDE PANEL, High Cube  
108” x 37-1/2” x 2 MM

SUB FOR: CSP-17-HC  
THICKNESS: 5/64” / 2 MM  
LENGTH: 108” / 2,743 MM  
MATERIAL: CORTEN STEEL  
FINISH: PRIMER  
WEIGHT: 96 LBS / 43.5 Kg

BUFFERS USA INC®  
904-696-0010  
FAX: 904-696-0019  
E-mail: sales@buffersusa.com
MODEL 1201-2819
SIDE PANEL, High Cube, 106.3" x 2 MM

THICKNESS: 5/64" / 2 MM
LENGTH: 106-3/8" / 2,700 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 106 LBS / 48.1 Kg

MODEL 1201-2819-108
SIDE PANEL, High Cube, 108" x 2 MM

THICKNESS: 5/64" / 2 MM
LENGTH: 108" / 2,743 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 109.5 LBS / 49.7 Kg

MODEL 1201-6105
HALF-WIDTH SIDE PANEL for 45'
105" x 22" x 1.6 MM

THICKNESS: 1/16" / 1.6 MM
LENGTH: 105" / 2,667 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 42.8 LBS / 19.4 Kg

MODEL 1201-6399
SIDE PANEL, High Cube
106-3/8" x 44" x 1.6 MM

SUB FOR: BUFFERS 1201-2819
THICKNESS: 1/16" / 1.6 MM
LENGTH: 106-3/8" / 2,700 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 83 LBS / 37.6 Kg
**Model 1202-2138**
for Jindo & 102" DomCon (1.6 MM thick)

**Model 1202-6887**
for CSX, J.B. Hunt & Jindo 53' (1.1 MM thick)

**Model 1202-7908**
for CIMC & J.B. Hunt 53'

**SPECIFICATIONS**

**1202-2138 SUB FOR:** JINDO AK0101-0790

**FITS:** 102" DOMCON

**THICKNESS:** 1/16" / 1.6 MM

**MATERIAL:** CORTEN STEEL

**FINISH:** PRIMER

**WEIGHT:** 76 LBS / 34.47 Kg

**1202-6887 SUB FOR:** BUJ 1202-8162, HUB 53-405001,

**JRH 31832 & QPJH53-600001 & JINDO AK0101-0811**

**FITS:** CSX, J.B. HUNT & JINDO 53'

**THICKNESS:** 3/64" / 1.1 MM

**MATERIAL:** DOCOL (H.S. STEEL)

**FINISH:** PRIMER

**WEIGHT:** 53.4 LBS / 24.12 Kg

**SUB FOR:** CIMC AD53-0301R-1, JBH 31701

**FITS:** CIMC, J.B. HUNT 53'

**THICKNESS:** 1/16" / 1.6 MM

**MATERIAL:** DOCOL STEEL

**FINISH:** PRIMER

**WEIGHT:** 75.2 LBS / 34.11 Kg

---

**BUFFERS USA INC**

"The Intermodal Hardware Specialists"

**904-696-0010** FAX: 904-696-0019

E-mail: sales@buffersusa.com

11/2/21
### FITS: FERROMEX, HUB, J.B. HUNT, SINGAMAS & SWIFT 53' x 102"

- Thickness: 3/64" / 1.2 MM
- Material: DOCOL STEEL
- Finish: PRIMER
- Weight: 71.2 LBS / 32.3 Kg

**MODEL 1202-8162**

- Dimensions: 8-1/4" x 4 / 117 mm / 407 mm
- Dimensions: 3-21/32" / 93 mm / 236 mm
- Dimensions: 4-5/8" / 117 mm / 253 mm
- Dimensions: 1-3/8" / 35 mm / 89 mm
- Dimensions: 99-7/32" / 2,520 mm / 643 mm

### FITS: CIMC, CSX & SINGAMAS 53'

- Thickness: 3/64" / 1.2 MM
- Material: DOCOL STEEL
- Finish: PRIMER
- Weight: 60.4 LBS / 27.4 Kg

**MODEL 1202-8515**

- Dimensions: 8-5/32" x 4 / 207 mm / 414 mm
- Dimensions: 3-21/32" / 93 mm / 236 mm
- Dimensions: 4-5/8" / 117 mm / 253 mm
- Dimensions: 1-1/32" / 26 mm / 66 mm
- Dimensions: 40-3/4" / 1,035 mm / 2,577 mm

---

**BUFFERS USA INC**

"The Intermodal Hardware Specialists"

**904-696-0010** FAX: 904-696-0019

E-mail: sales@buffersusa.com

11/19/21
**Model 1202-8163**

For Ferromex, Hub, J.B. Hunt, Singamas, Swift 53’ x 102”

- **Thickness:** 3/64” / 1.2 MM
- **Material:** Docol Steel
- **Finish:** Primer
- **Weight:** 12 LBS / 5.44 Kg

**Model 1202-8985**

Front & Rear for Hub, Singamas 53’

- **Thickness:** 3/64” / 1.2 MM
- **Material:** Docol Steel
- **Finish:** Primer
- **Weight:** 11.91 LBS / 5.4 Kg

**Sub For:** Singamas 53-600005
**Fits:** Hub, Singamas 53’
**Work With:** Buffers 1202-8162

---

**Buffers USA Inc.**

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

7/11/19
### ROOF PANELS

**2- & 3-RIB ISO CONTAINERS**

#### MODEL 1202-2521
2-Rib, Square Ends for 96" ISO

- **SUB FOR:** MARTEC MTR20C & REFRIGERATED CONTAINER RCC.002.02
- **FITS:** 96" ISO  **THICKNESS:** 5/64" / 2 MM
- **MATERIAL:** CORTEN STEEL  **FINISH:** PRIMER
- **WEIGHT:** 86 LBS / 39.01 Kg

#### MODEL 1202-2118
3-Rib, Square Ends for 96" ISO

- **SUB FOR:** CIMC D01-03
- **FITS:** 96" ISO  **THICKNESS:** 5/64" / 2 MM
- **MATERIAL:** CORTEN STEEL  **FINISH:** PRIMER
- **WEIGHT:** 76 LBS / 34.47 Kg

---

**BUFFERS USA INC**

"The Intermodal Hardware Specialists"

904-696-0010  FAX: 904-696-0019  E-mail: sales@buffersusa.com

11/11/19
MODEL 1202-2232
4-Rib, V-Ends for 96" ISO

SUB FOR: BUI CRP-4V, CIMC D01-04
FITS: 96" ISO  THICKNESS: 5/64" / 2 MM
MATERIAL: CORTEN STEEL  FINISH: PRIMER
WEIGHT: 92 LBS / 41.73 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
6/17/21
**MODEL 1202-2117**
for Standard 96" ISO (2 MM thick)

**MODEL 1202-2463**
for Standard 96" ISO (1.6 MM thick)

---

**MODEL 1202-2149**
for Standard 96" ISO, Square Ends

---

**1202-2117 SUB FOR:** CIMC D01-01
**FITS:** STANDARD 96" ISO  **THICKNESS:** 5/64" / 2 MM  **MATERIAL:** CORTEN STEEL  **FINISH:** PRIMER  **WEIGHT:** 91 LBS / 41.28 Kg

**1202-2463 SUB FOR:** CIMC D01-01-2
**FITS:** STANDARD 96" ISO  **THICKNESS:** 1/16" / 1.6 MM  **MATERIAL:** CORTEN STEEL  **FINISH:** PRIMER  **WEIGHT:** 75 LBS / 34.02 Kg

---

**SUB FOR:** SINGAMAS QPCL-50001
**FITS:** STANDARD 96" ISO  **THICKNESS:** 5/64" / 2 MM  **MATERIAL:** CORTEN STEEL  **FINISH:** PRIMER  **WEIGHT:** 91 LBS / 41.28 Kg

---

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

4/12/21
MODEL 1202-6104
for 45' x 96' ISO

FITS: 45' x 96" ISO
WORKS WITH: BUFFERS 1202-2149
THICKNESS: 5/64" / 2 MM
MATERIAL: CORTEN STEEL  FINISH: PRIMER
WEIGHT: 35 LBS / 15.88 Kg

1-13/16" 46 MM
1-3/16" 30 MM
1-3/16" 30 MM
92-3/4" 2,356 MM
16-1/2" 418 MM
8-1/4" 210 MM
3-11/16" 93 MM
4-5/8" 117 MM

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/25/19
**Model 1203-2186**

- **Dimensions:** 24" x 41" x 2 MM
- **Works With:** 1202-2117 Roof Panel
  - **Height:** 25/32" / 20 MM
  - **Thickness:** 5/64" / 2 MM
  - **Material:** Corten Steel
  - **Finish:** Primer
  - **Weight:** 22.38 LBS / 10.15 Kg

**Model 1203-2187**

- **Dimensions:** 12" x 41" x 2 MM
- **Works With:** 1202-2117 Roof Panel
  - **Height:** 25/32" / 20 MM
  - **Thickness:** 5/64" / 1.9 MM
  - **Material:** Corten Steel
  - **Finish:** Primer
  - **Weight:** 11.69 LBS / 5.3 Kg

**Model 1203-2649**

- **Dimensions:** 36" x 41" x 1.9 MM
- **Works With:** 1202-2117 Roof Panel
  - **Height:** 25/32" / 20 MM
  - **Thickness:** 5/64" / 1.9 MM
  - **Material:** Corten Steel
  - **Finish:** Primer
  - **Weight:** 33 LBS / 14.97 Kg

**Model 1203-2678**

- **Dimensions:** Center, 17" x 41" x 2 MM
- **Works With:** 1202-2117 Roof Panel
  - **Height:** 25/32" / 20 MM
  - **Thickness:** 5/64" / 2 MM
  - **Material:** Corten Steel
  - **Finish:** Primer
  - **Weight:** 15.75 LBS / 7.14 Kg
**MODEL 1204-2151**

**FRONT HEADER PLATE**

**FITS:** HYUNDAI 53' x 102"  
**LENGTH:** 102" / 2,591 MM  
**MATERIAL:** CORTEN STEEL  
**FINISH:** PRIMER  
**WEIGHT:** 80.4 LBS / 36.5 Kg

**MODEL 1204-6233-KIT**

**2-PC. REAR DOOR HEADER**  
U-Bracket (6233-1) & Top Plate (6233-2)

**FITS:** JINDO 53'  
**LENGTH:** 100" / 2,540 MM  
**MATERIAL:** CORTEN STEEL  
**FINISH:** PRIMER  
**WEIGHT:** 65.6 LBS / 29.76 Kg

**MODEL 1204-8972**

**FRONT HEADER PLATE**

**SUB FOR:** HUB 53-302010  
**FITS:** SINGAMAS 53'  
**MATERIAL:** CORTEN STEEL  
**FINISH:** WELDABLE PRIMER  
**WEIGHT:** 50.9 LBS / 23.09 Kg
MODEL 1204-2532
ROOF HEADER PLATE

FITS: 20' x 96" ISO
LENGTH: 94.5" / 2,400 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 46.5 LBS / 21.09 Kg

SUB FOR: CIMC D13-01

MODEL 1204-2533
ROOF HEADER PLATE

FITS: 40' x 96" HC ISO
LENGTH: 94.5" / 2,400 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 42 LBS / 19.05 Kg

SUB FOR: CIMC D13-02

MODEL 1204-2534
DOOR HEADER

FITS: 96" ISO
LENGTH: 94.5" / 2,400 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 55.95 LBS / 25.38 Kg

SUB FOR: CIMC D13-03

MODEL 1204-2621
DOOR HEADER

FITS: 96" ISO
LENGTH: 96" / 2,438 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 59.3 LBS / 26.9 Kg

MODEL 1204-2622
DOOR HEADER

FITS: 96" ISO
LENGTH: 96" / 2,438 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 64.2 LBS / 29.1 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/11/19
**HEADERS ISO CONTAINERS**

**MODEL 1204-6123**

ROOF HEADER PLATE w/ NOTCHED ENDS

- **FITS:** 96" ISO
- **LENGTH:** 91-3/8" / 2,321 MM
- **MATERIAL:** CORTEN
- **FINISH:** PRIMER
- **WEIGHT:** 60.35 LBS / 27.37 Kg

![Diagram of MODEL 1204-6123](image1)

**MODEL 1204-6128**

ROOF HEADER PLATE

- **SUB FOR:** CIMC D12-01
- **FITS:** 96" ISO
- **LENGTH:** 94.5" / 2,400 MM
- **MATERIAL:** CORTEN
- **FINISH:** PRIMER
- **WEIGHT:** 56.35 LBS / 25.56 Kg

![Diagram of MODEL 1204-6128](image2)

**MODEL 1204-6141**

ROOF HEADER PLATE

- **FITS:** 96" ISO
- **LENGTH:** 96" / 2,438 MM
- **MATERIAL:** CORTEN
- **FINISH:** PRIMER
- **WEIGHT:** 51.15 LBS / 23.2 Kg

![Diagram of MODEL 1204-6141](image3)

**MODEL 1204-6222**

HEADER PLATE

- **FITS:** 96" ISO
- **LENGTH:** 87-5/8" / 2,225 MM
- **MATERIAL:** CORTEN
- **FINISH:** PRIMER
- **WEIGHT:** 67 LBS / 30.4 Kg

![Diagram of MODEL 1204-6222](image4)

**MODEL 1204-6259**

FRONT ROOF HEADER PLATE

- **FITS:** 96" ISO
- **LENGTH:** 91-3/8" / 2,321 MM
- **MATERIAL:** CORTEN
- **FINISH:** PRIMER
- **WEIGHT:** 100.75 LBS / 45.7 Kg

![Diagram of MODEL 1204-6259](image5)
SUB FOR: MCIQ 7141506 & 7504100C

FITS: 40' x 96" HC REEFER MODEL MQRS-40HS-251B

LENGTH: 91-1/4" / 2,318 MM

MATERIAL: CORTEN

FINISH: PRIMER

WEIGHT: 176.4 LBS / 80 Kg

MODEL 1204-6461

REAR HEADER ASSEMBLY

FRONT VIEW

REAR VIEW

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019

E-mail: sales@buffersusa.com

3/26/19
MODEL 1205-2108
FRONT CORNER POST

SUB FOR: JINDO AD0202-3446
FITS: CSX, HUB, JINDO, PACER 53' x 102" WIDE
LENGTH: 110-15/32" / 2,806 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 90 LBS / 40.82 Kg

MODEL 1205-2110
FRONT CORNER POST

SUB FOR: JINDO AD0202-3110
FITS: JINDO & PACER 48' & 53' x 107" HIGH
LENGTH: 114" / 2,896 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 91.4 LBS / 41.46 Kg

MODEL 1205-2131
FRONT CORNER POST

SUB FOR: JINDO AD0202-3445
FITS: JINDO & PACER 53' w/ 110" DOOR HEIGHT
LENGTH: 114" / 2,896 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 87 LBS / 39.5 Kg

MODEL 1205-2150
FRONT CORNER POST

SUB FOR: HYUNDAI 10004293
FITS: HYUNDAI 53' x 102" MODEL HDM53WHA6320
LENGTH: 114" / 2,895 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 80.8 LBS / 36.7 Kg

MODEL 1205-8102
FRONT CORNER POST

SUB FOR: JINDO AD0202-3110
FITS: JINDO & PACER 49' & 53' x 107" HIGH
LENGTH: 114" / 2,896 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 91.4 LBS / 41.46 Kg

MODEL 1205-8971-CS
FRONT CORNER POST

SUB FOR: SINGAMAS 53-302003
FITS: SINGAMAS 53'
LENGTH: 110-15/32" / 2,806 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 79.81 LBS / 36.2 Kg

MODEL 1205-8971-RS
FRONT CORNER POST

SUB FOR: JINDO AD0202-3110
FITS: CSX, HUB, JINDO, PACER 53' x 102" WIDE
LENGTH: 110-15/32" / 2,806 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 90 LBS / 40.82 Kg

SUB FOR: JINDO AD0202-3446
FITS: CSX, HUB, JINDO, PACER 53' x 102" WIDE
LENGTH: 110-15/32" / 2,806 MM
MATERIAL: CORTEN
FINISH: PRIMER
WEIGHT: 90 LBS / 40.82 Kg

BUF FERS USA INC®
"The Intermodal Hardware Specialists"
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
10/4/19
**MODEL 1205-6905-L**
FRONT CORNER POST
Curbside

**MODEL 1205-6905-R**
FRONT CORNER POST
Roadside

**SUB FOR:** JINDO AD0202-3446
**FITS:** 53' w/ 110' DOOR, SPEC. #2
**LENGTH:** 110-1/2" / 2,806 MM
**MATERIAL:** CORTEN STEEL
**FINISH:** PRIMER
**WEIGHT:** 93 LBS / 42.2 Kg

**FRONT CORNER POSTS**
NOTCHED
DOMCON CONTAINERS

**BUFFERS USA INC**

"The Intermodal Hardware Specialists"

**904-696-0010** FAX: 904-696-0019
E-mail: sales@buffersusa.com

2/23/21
SUB FOR: JINDO AD0202-3110
FITS: 48' & 53' w/ 107" DOOR OPENING
LENGTH: 114" / 2,896 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 84 LBS / 38.1 Kg

MODEL 1205-6906-L
FRONT CORNER POST
Curbside

MODEL 1205-6906-R
FRONT CORNER POST
Roadside

R is mirror of L

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
SUB FOR: JINDO AD0202-3445
FITS: 53’ w/ 110” DOOR OPENING, SPEC. #1
LENGTH: 110-1/2” / 2,806 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 83 LBS / 37.6 Kg

MODEL 1205-6907-L
FRONT CORNER POST
Curbside

MODEL 1205-6907-R
FRONT CORNER POST
Roadside

R is mirror of L
FRONT CORNER POSTS

NOTCHED

DOMCON CONTAINERS

SUB FOR: JINDO AD0202-9280, J.B. HUNT 31833
FITS: J.B. HUNT 53'
LENGTH: 110-3/8" / 2,804 MM
MATERIAL: DOMEX H.S. STEEL
FINISH: GREY PRIMER
WEIGHT: 77.3 LBS / 35.1 Kg

MODEL 1205-7844-L
FRONT CORNER POST
Curbside

MODEL 1205-7844-R
FRONT CORNER POST
Roadside

R is mirror of L

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/10/21
SUB FOR: SINGAMAS QPJH-300053, J.B. HUNT 31931
FITS: J.B. HUNT / SINGAMAS 53'
LENGTH: 110-9/16" / 2,808 MM
MATERIAL: CORTEN STEEL
FINISH: WELDABLE PRIMER
WEIGHT: 82.3 LBS / 37.3 Kg

MODEL 1205-8012-L
FRONT CORNER POST
Curbside

MODEL 1205-8012-R
FRONT CORNER POST
Roadside

R is mirror of L
**Model 1205-8412-L**

**Front Corner Post**

Curb side

- 3-3/8" (86 MM)
- 6-13/16" (173 MM)
- 9-3/8" (238 MM)
- 110-1/2" (2,806 MM)

**Model 1205-8412-R**

**Front Corner Post**

Road side

- 8-9/16" (218 MM)
- 4" (101 MM)
- 110-1/2" (2,806 MM)

**Dimensions**

- **Length**: 110-1/2" / 2,806 MM
- **Material**: Corten Steel
- **Finish**: Primer
- **Weight**: 80 LBS / 36.3 Kg

**Sub For**: Singamas, Swift 53-30203L & 53-30203R

**Fits**: Singamas & Swift 53'

**E-mail**: sales@buffersusa.com

**Phone**: 904-696-0010  FAX: 904-696-0019

**Company**: Buffers USA Inc.®

"The Intermodal Hardware Specialists"
MODEL 1205-2185
FRONT CORNER POST

SUB FOR: CIMC D05-02B
FITS: STD. ISO 96" WIDE x 20', 40', 45' (up to High Cube)
LENGTH: 106.3" / 2,700 MM
MATERIAL: COR TEN
FINISH: PRIMER
WEIGHT: 149.78 LBS / 67.94 Kg
SUB FOR: CIMC 04-002-T1-L & 04-002-T1-R  FITS: CIMC REEFER 9' 6" LENGTH: 104-3/4" / 2,660 MM  MATERIAL: CORTEN STEEL  FINISH: PRIMER  WEIGHT: 151 LBS / 68.5 Kg

**Model 1205-6828-L**

**Front Corner Post**
Curbside

- I.D. 1-1/2" Ø39 MM
- 3-3/8" 86 MM
- 104-3/4" 2,660 MM
- 4-7/8" 124 MM
- 1-1/8" 29 MM
- 5/16" 8 MM
- 8-7/8" 225 MM
- 1/4" 6 MM
- 2-1/8" 54 MM
- 3-3/8" 86 MM
- 30-1/16" 764 MM
- 6-1/8" 155 MM
- 6-1/4" 133 MM
- 10" 254 MM

**Model 1205-6828-R**

**Front Corner Post**
Roadside

- I.D. 1-1/2" Ø39 MM
- 3-3/8" 86 MM
- 104-3/4" 2,660 MM
- 4-7/8" 124 MM
- 1-1/8" 29 MM
- 5/16" 8 MM
- 8-7/8" 225 MM
- 1/4" 6 MM
- 2-1/8" 54 MM
- 3-3/8" 86 MM
- 30-1/16" 764 MM
- 6-1/8" 155 MM
- 6-1/4" 133 MM
- 10" 254 MM

R is mirror of L
SUB FOR: CIMC FF01-A319-C0
FITS: CIMC HC REEFER
LENGTH: 92-3/4" / 2,355 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 110 LBS / 49.9 Kg
CUSTOMER TO NOTCH OUT AND MAKE L & R FROM NON-HANDED

MODEL 1205-8441 SPACER PAD
TO BE WELDED BY CUSTOMER
BOUGHT SEPARATELY

1-3/16" / 30 MM HOLE
TO BE DRILLED BY CUSTOMER

MODEL 1205-8441 SPACER PAD
TO BE WELDED BY CUSTOMER
BOUGHT SEPARATELY

FITS: CIMC HC REEFER
LENGTH: 104-3/4" / 2,660 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 146 LBS / 66.2 Kg

MODEL 1205-8139 FRONT CORNER POST
Non-handed

MODEL 1205-8441 SPACER PAD
Weld-on
FRONT CORNER POSTS
INNER
REEFER CONTAINERS

**MODEL 1205-7045**
FRONT CORNER POST
Inner

**FITS:** 40' HIGH-CUBE REEFER  **SUB FOR:** REEFERCO C52280002
**MATERIAL:** CORTEN STEEL  **FINISH:** WELDABLE PRIMER
**WEIGHT:** 118.61 LBS / 53.8 Kg

**MODEL 1205-7292-L**
FRONT CORNER POST
Inner

**FITS:** CIMC 40' x 8' 6" REEFER  **SUB FOR:** CIMC FF02-G212-C0
**LENGTH:** 92-11/16" / 2,355 MM
**MATERIAL:** CORTEN STEEL  **FINISH:** WELDABLE PRIMER  **WEIGHT:** 44.85 LBS / 20.34 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/3/21
REAR CORNER POSTS
NOTCHED
DOMCON CONTAINERS

Model 1205-6888-R shown dimensioned.

SUB FOR: JINDO AE0201-2400
FITS: JINDO 48' & 53' w/ 107" DOOR OPENING, SPEC. #1, PACER, CSX
LENGTH: 113-5/8" / 2,886 MM
MATERIAL: CORTEN FINISH: PRIMER
WEIGHT: 64 LBS / 29.03 Kg

Model 1205-6888-L shown dimensioned.

SUB FOR: JINDO AE0201-2400
FITS: JINDO 48' & 53' w/ 107" DOOR OPENING, SPEC. #1, PACER, CSX
LENGTH: 113-5/8" / 2,886 MM
MATERIAL: CORTEN FINISH: PRIMER
WEIGHT: 64 LBS / 29.03 Kg
Model 1205-6889-R shown dimensioned.

SUB FOR: JINDO AE0201-2407
FITS: JINDO 48’ & 53’ w/ 107” DOOR OPENING, SPEC. #2, PACER, CSX
LENGTH: 113-5/8” / 2,886 MM
MATERIAL: CORTEN  FINISH: PRIMER
WEIGHT: 63 LBS / 28.58 Kg
Model 1205-6889-R shown dimensioned.
SUB FOR: JINDO AE0201-2611
FITS: JINDO 53' w/ 110" DOOR OPENING, SPEC. #2, CSX, HUB & PACER
LENGTH: 113-7/16" / 2,881 MM
MATERIAL: COR TEN FINISH: PRIMER
WEIGHT: 63 LBS / 28.58 Kg

Model 1205-6891-R shown dimensioned.
### REAR CORNER POSTS

#### INNER & OUTER ISO CONTAINERS

**MODEL 1205-2120**

- **SUB FOR:** CIMC D06-01B
- **FITS:** 20', 40' & 45' ISO HIGH CUBE
- **LENGTH:** 106-5/16" / 2,700 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 89 LBS / 40.37 Kg

**MODEL 1205-2121**

- **SUB FOR:** CIMC D06-03C
- **FITS:** 20', 40' & 45' ISO
- **LENGTH:** 104-5/8" / 2,657 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 81 LBS / 36.74 Kg

**MODEL 1205-2911**

- **REAR CORNER POST ASSEMBLY**
- **Welded Inner & Outer**
- **FITS:** 20' & 40' x 8' 6" STD. ISO
- **LENGTH:** 94-1/2" / 2,400 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 141 LBS / 63.96 Kg

**MODEL 1205-2912**

- **REAR CORNER POST ASSEMBLY**
- **Tack-welded Inner & Outer**
- **FITS:** 20', 40' & 45' x 9' 6" ISO HIGH CUBE
- **LENGTH:** 106-1/4" / 2,700 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 170 LBS / 77.11 Kg

**MODEL 1205-6892**

- **DOES NOT HAVE HOLES.**
- **MODELS 1205-6893 & 1205-6894 HAVE 4 HOLES AS SHOWN.**

**MODELS 1205-6893 & 1205-6894 ONLY:**

- **I.D. 1/2" \( \varnothing 14 \text{ MM} \times 4 \text{ HOLES} \)**

**MODELS 1205-6893 & 1205-6894 ONLY:**

- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>LENGTH</th>
<th>WEIGHT</th>
<th>SUB FOR</th>
<th>FITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1205-6892</td>
<td>4-3/4&quot; / 121 MM</td>
<td>1-11/16&quot; / 42.9 MM</td>
<td>1/8&quot; / 3.2 MM</td>
<td>113-5/8&quot; / 2,886 MM</td>
<td>27.7 LBS / 12.6 Kg</td>
<td>JINDO AE0202-0650 48&quot; x 107&quot;</td>
<td></td>
</tr>
<tr>
<td>1205-6893</td>
<td>4-13/16&quot; / 122 MM</td>
<td>1-11/16&quot; / 42.9 MM</td>
<td>1/8&quot; / 3.2 MM</td>
<td>113-7/16&quot; / 2,881 MM</td>
<td>28.1 LBS / 12.7 Kg</td>
<td>JINDO AE0202-2614 53&quot; x 110&quot;</td>
<td></td>
</tr>
<tr>
<td>1205-6894</td>
<td>4-13/16&quot; / 122 MM</td>
<td>1-9/16&quot; / 39.7 MM</td>
<td>1/8&quot; / 3.2 MM</td>
<td>113-7/16&quot; / 2,881 MM</td>
<td>27 LBS / 12.2 Kg</td>
<td>JINDO AE0202-2613 53&quot; x 110&quot;</td>
<td></td>
</tr>
</tbody>
</table>
REAR CORNER POSTS
OUTER, NOTCHED
ISO CONTAINERS

MODEL 1205-6211-L
REAR CORNER POST
Outer, Roadside

MODEL 1205-6211-R
REAR CORNER POST
Outer, Curbside

Model 1205-6211-R shown dimensioned.

FITS: 20’’, 40’’ & 45’’ x 9’’ 6” ISO
LENGTH: 107-1/2’’ / 2,731 MM
MATERIAL: CORTEN STEEL  FINISH: PRIMER
WEIGHT: 89 LBS / 40.37 Kg
REAR CORNER POST
INNER, SIDE
REEFER CONTAINERS

MODEL 1205-7294
REAR CORNER POST
Inner, Side

SUB FOR: CIMC EF03-A210-C0
FITS: CIMC 40' REEFER
LENGTH: 7'8-11/16" / 2,355 MM
MATERIAL: CORTen STEEL
FINISH: PRIMER
WEIGHT: 22.28 LBS / 10.11 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
1205-20
3/3/21
**MODEL 1205-7140**

**INTERMEDIATE STACKING POST**

**Outer**

- **FITS:** FERROMAX, SINGAMAS 53’
- **MATERIAL:** HIGH-STRENGTH STEEL
- **FINISH:** PRIMER
- **LENGTH:** 107” / 2,718 MM
- **WEIGHT:** 60.9 LBS / 27.62 Kg

**DIMENSIONS:**
- 7-5/16” (186 MM)
- 8-9/16” (217 MM)
- 12-3/16” (310 MM)
- 8-1/16” (204 MM)
- 1-13/16” (46 MM)
- 107” (2,718 MM)

**SPECIAL ORDER ONLY**

**MODEL 1205-7141**

**INTERMEDIATE STACKING POST**

**Inner, C-channel**

- **FITS:** FERROMAX, SINGAMAS 53’
- **MATERIAL:** HIGH-STRENGTH STEEL
- **FINISH:** WELDABLE GRAY PRIMER
- **LENGTH:** 103-11/16” / 2,634 MM
- **WEIGHT:** 51.85 LBS / 23.13 Kg

**DIMENSIONS:**
- 1-9/16” (40 MM)
- 2-9/16” (65 MM)
- 2-1/8” (54.5 MM)
- 3/6” (4.5 MM)
- 1-13/16” (46 MM)
- 1/4” (6 MM)
- 1/8” / 3 MM x 45°
- 7-29/32” (201 MM)
- 2-9/16” (65 MM)
- 103-11/16” (2,634 MM)

**SPECIAL ORDER ONLY**
SPECIAL ORDER ONLY

FITS: DOMESTIC CONTAINERS
MATERIAL: CAST STEEL & STAINLESS STEEL (-SS)
FINISH: SELF-COLOR
WEIGHT: 4.4 LBS / 2 Kg

MODEL 1206-1171
MODEL 1206-1171-SS

FITS: VAN TRAILERS
MATERIAL: FORGED STEEL (-F) & STAINLESS STEEL (-SS)
FINISH: SELF-COLOR
WEIGHT: 2.5 LBS / 1.1 Kg

MODEL 1206-1170-F
MODEL 1206-1170-SS

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

5/28/21
**1206-2203-P**
**SPECIAL ORDER ONLY**
**MODEL 1206-2203-Z**
**WELD-ON TYPE**
**Inside Container**

**FITS:** INSIDE ANY STEEL CONTAINER

**MATERIAL:** FORGED STEEL

**FINISH:** WELDABLE PRIMER (-P)

or ZINC-PLATED (-Z)

**WEIGHT:** 0.26 LBS / 0.11 Kg

**MBS:** 6,600 LBS / 3 M. Ton

---

**Inside Container**

**MODEL:** 1206-2203-P

**FITS:** INSIDE ANY STEEL CONTAINER

**MATERIAL:** FORGED STEEL

**FINISH:** WELDABLE PRIMER (-P)

or ZINC-PLATED (-Z)

**WEIGHT:** 0.26 LBS / 0.11 Kg

---

**Inside Container**

**MODEL:** 1206-2203-Z

**FITS:** INSIDE ANY STEEL CONTAINER

**MATERIAL:** FORGED STEEL

**FINISH:** WELDABLE PRIMER (-P)

or ZINC-PLATED (-Z)

**WEIGHT:** 0.26 LBS / 0.11 Kg

---

**Inside Container**

**MODEL:** 1206-2203-P

**FITS:** INSIDE ANY STEEL CONTAINER

**MATERIAL:** FORGED STEEL

**FINISH:** WELDABLE PRIMER (-P)

or ZINC-PLATED (-Z)

**WEIGHT:** 0.26 LBS / 0.11 Kg

---

**Inside Container**

**MODEL:** 1206-2203-Z

**FITS:** INSIDE ANY STEEL CONTAINER

**MATERIAL:** FORGED STEEL

**FINISH:** WELDABLE PRIMER (-P)

or ZINC-PLATED (-Z)

**WEIGHT:** 0.26 LBS / 0.11 Kg
**L-Plates**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>LENGTH</th>
<th>WEIGHT</th>
<th>MATERIAL / FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1207-6278</td>
<td>1/2&quot;</td>
<td>2&quot;</td>
<td>1/8&quot;</td>
<td>120&quot; / 3,048 MM</td>
<td>9.9 LBS / 4.5 Kg</td>
<td>CORTEN STEEL / PRIMER</td>
</tr>
<tr>
<td>1207-6346</td>
<td>31/32&quot;</td>
<td>2&quot;</td>
<td>1/4&quot;</td>
<td>96&quot; / 2,438 MM</td>
<td>17.9 LBS / 8.1 Kg</td>
<td>HRS / PAINTED BLACK</td>
</tr>
<tr>
<td>1207-6279</td>
<td>1&quot;</td>
<td>2-1/2&quot;</td>
<td>1/4&quot;</td>
<td>96&quot; / 2,438 MM</td>
<td>21.3 LBS / 9.7 Kg</td>
<td>HRS / GRAY PRIMER</td>
</tr>
<tr>
<td>1207-6124</td>
<td>1-1/4&quot;</td>
<td>6-1/2&quot;</td>
<td>1/4&quot;</td>
<td>104-3/4&quot; / 2,661 MM</td>
<td>53 LBS / 24 Kg</td>
<td>HRS / PAINTED BLACK</td>
</tr>
<tr>
<td>1207-6221</td>
<td>1-11/32&quot;</td>
<td>2-3/16&quot;</td>
<td>1/4&quot;</td>
<td>104-5/8&quot; / 2,657 MM</td>
<td>22.6 LBS / 10.2 Kg</td>
<td>HRS / GRAY PRIMER</td>
</tr>
</tbody>
</table>

**Model 1207-2167**

FLOOR SPACER

LENGTH: 96" / 2,440 MM
MATERIAL: FAB. STEEL
FINISH: PRIMER
WEIGHT: 9 LBS / 4.8 Kg

**Model 1207-6277**

C-CHANNEL RAIL

LENGTH: 96" / 2,440 MM
MATERIAL: FAB. STEEL
FINISH: PRIMER
WEIGHT: 10.55 LBS / 4.8 Kg

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
### Angle Bars

**MATERIAL:** HRS  
**STEEL:** SELF-COLOR

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>2&quot;</td>
<td>4&quot;</td>
<td>1/8&quot;</td>
<td>8' / 2,438 MM</td>
<td>19.7 LBS / 8.9 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>2&quot;</td>
<td>2&quot;</td>
<td>3/16&quot;</td>
<td>10' / 3,048 MM</td>
<td>24.2 LBS / 11 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>2&quot;</td>
<td>3&quot;</td>
<td>3/16&quot;</td>
<td>10' / 3,048 MM</td>
<td>30.6 LBS / 13.9 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>2&quot;</td>
<td>4&quot;</td>
<td>3/16&quot;</td>
<td>10' / 3,048 MM</td>
<td>37 LBS / 16.8 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>2&quot;</td>
<td>7&quot;</td>
<td>3/16&quot;</td>
<td>10' / 3,048 MM</td>
<td>56.1 LBS / 25.42 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>5&quot;</td>
<td>5&quot;</td>
<td>3/16&quot;</td>
<td>10' / 3,048 MM</td>
<td>62.5 LBS / 28.3 Kg</td>
</tr>
</tbody>
</table>

### Round Stock

**MATERIAL:** HRS  
**STEEL:** SELF-COLOR

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Ø A</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1/4&quot; / 6.4 MM</td>
<td>20' / 6,096 MM</td>
<td>3.3 LBS / 1.5 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>3/8&quot; / 9.5 MM</td>
<td>20' / 6,096 MM</td>
<td>15 LBS / 6.8 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>3/8&quot; / 9.5 MM</td>
<td>8-1/2' / 2,591 MM</td>
<td>8 LBS / 3.63 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1/2&quot; / 12.7 MM</td>
<td>20' / 6,096 MM</td>
<td>13.2 LBS / 5.99 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>5/8&quot; / 15.9 MM</td>
<td>20' / 6,096 MM</td>
<td>20 LBS / 9.07 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>3/4&quot; / 19.1 MM</td>
<td>20' / 6,096 MM</td>
<td>30 LBS / 13.6 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>7/8&quot; / 22.2 MM</td>
<td>20' / 6,096 MM</td>
<td>41 LBS / 18.6 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1&quot; / 25.4 MM</td>
<td>20' / 6,096 MM</td>
<td>53.4 LBS / 24.2 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1-1/4&quot; / 31.9 MM</td>
<td>20' / 6,096 MM</td>
<td>87.5 LBS / 39.7 Kg</td>
</tr>
</tbody>
</table>
### Square Tubing

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>LENGTH</th>
<th>WEIGHT</th>
<th>MATERIAL / FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIAL ORDER</td>
<td>1&quot;</td>
<td>1/8&quot;</td>
<td>24' / 7,315 MM</td>
<td>34 LBS / 15.4 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>2&quot;</td>
<td>3/16&quot;</td>
<td>24' / 7,315 MM</td>
<td>108 LBS / 49 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>2-3/8&quot;</td>
<td>5/32&quot;</td>
<td>18' 8&quot; / 5,700 MM</td>
<td>65.1 LBS / 29.5 Kg</td>
<td>CORTEN / PRIMER</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>4&quot;</td>
<td>3/16&quot;</td>
<td>24' / 7,315 MM</td>
<td>230 LBS / 104.3 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>4&quot;</td>
<td>3/16&quot;</td>
<td>12&quot; / 3,657 MM</td>
<td>115 LBS / 52.1 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>6&quot;</td>
<td>1/4&quot;</td>
<td>20' / 6,096 MM</td>
<td>383 LBS / 173.9 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>6&quot;</td>
<td>1/4&quot;</td>
<td>10' / 3,048 MM</td>
<td>191.5 LBS / 86.8 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
</tbody>
</table>

### Rectangular Tubing

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>LENGTH</th>
<th>WEIGHT</th>
<th>MATERIAL / FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIAL ORDER</td>
<td>2&quot;</td>
<td>4&quot;</td>
<td>3/32&quot;</td>
<td>19' / 5,791 MM</td>
<td>62 LBS / 28.1 Kg</td>
<td>CORTEN / PRIMER</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>2&quot;</td>
<td>4&quot;</td>
<td>3/16&quot;</td>
<td>24' / 7,315 MM</td>
<td>168.4 LBS / 76.4 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>2&quot;</td>
<td>6&quot;</td>
<td>1/4&quot;</td>
<td>4' / 1,219 MM</td>
<td>42.1 LBS / 19.1 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>5&quot;</td>
<td>7&quot;</td>
<td>1/4&quot;</td>
<td>20' / 6,096 MM</td>
<td>383.1 LBS / 173.8 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
</tbody>
</table>
**FLAT BAR**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIAL ORDER 1207-6183</td>
<td>9.5/8&quot;</td>
<td>1/2&quot;</td>
<td>9.5/8' / 244.5 MM</td>
<td>0.95 LBS / 0.43 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6183</td>
<td>9.5/8&quot;</td>
<td>1/2&quot;</td>
<td>9.5/8' / 244.5 MM</td>
<td>0.95 LBS / 0.43 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6158</td>
<td>3/16&quot;</td>
<td>2&quot;</td>
<td>20' / 6,096 MM</td>
<td>25 LBS / 11.3 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6159</td>
<td>1/4&quot;</td>
<td>2&quot;</td>
<td>20' / 6,096 MM</td>
<td>34 LBS / 15.4 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6161</td>
<td>5/8&quot;</td>
<td>2&quot;</td>
<td>20' / 6,096 MM</td>
<td>85 LBS / 38.6 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6162</td>
<td>1/2&quot;</td>
<td>2-1/2&quot;</td>
<td>20' / 6,096 MM</td>
<td>85 LBS / 38.6 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6163</td>
<td>1/4&quot;</td>
<td>3&quot;</td>
<td>20' / 6,096 MM</td>
<td>50 LBS / 22.7 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6164</td>
<td>3/16&quot;</td>
<td>4&quot;</td>
<td>20' / 6,096 MM</td>
<td>50 LBS / 22.7 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6165</td>
<td>1/8&quot;</td>
<td>8&quot;</td>
<td>20' / 6,096 MM</td>
<td>68 LBS / 30.8 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6166</td>
<td>3/16&quot;</td>
<td>8&quot;</td>
<td>20' / 6,096 MM</td>
<td>100 LBS / 45.4 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6167</td>
<td>1/4&quot;</td>
<td>8&quot;</td>
<td>20' / 6,096 MM</td>
<td>135.8 LBS / 61.6 Kg</td>
</tr>
</tbody>
</table>

**PLATE STEEL**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>WEIGHT</th>
<th>MATERIAL / FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIAL ORDER 1207-6125</td>
<td>1/8&quot;</td>
<td>24&quot;</td>
<td>24&quot;</td>
<td>19.8 LBS / 9 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6126</td>
<td>1/8&quot;</td>
<td>96&quot;</td>
<td>48&quot;</td>
<td>159.2 LBS / 72.2 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6176</td>
<td>3/16&quot;</td>
<td>72&quot;</td>
<td>11&quot;</td>
<td>40.8 LBS / 18.5 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6177</td>
<td>3/16&quot;</td>
<td>96&quot;</td>
<td>48&quot;</td>
<td>238.2 LBS / 108 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6178</td>
<td>3/16&quot;</td>
<td>98&quot;</td>
<td>48&quot;</td>
<td>249.9 LBS / 113.4 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6179</td>
<td>3/16&quot;</td>
<td>120&quot;</td>
<td>48&quot;</td>
<td>306 LBS / 138.8 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6180</td>
<td>1/4&quot;</td>
<td>22-1/2&quot;</td>
<td>7&quot;</td>
<td>11.2 LBS / 5.1 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6181</td>
<td>1/4&quot;</td>
<td>76&quot;</td>
<td>12-1/2&quot;</td>
<td>70 LBS / 31.8 Kg</td>
<td>COR TEN / PRIMER</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-6182</td>
<td>1/4&quot;</td>
<td>96&quot;</td>
<td>48&quot;</td>
<td>339.5 LBS / 154 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-8835</td>
<td>1-1/4&quot;</td>
<td>80&quot;</td>
<td>76&quot;</td>
<td>2,155.45 LBS / 977.7 Kg</td>
<td>HRS / SELF-COLOR</td>
</tr>
</tbody>
</table>
Includes 4 pieces @ 105-5/16" length &
1 piece @ 36-3/4" length to make entire
Bottom Side Rail Stiffener.

Includes 3 pieces @ 93-5/16" length &
1 piece @ 27-3/16" length to make entire
Bottom Side Rail Stiffener.
<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIAL ORDER 1207-1/16x48x120-COR</td>
<td>1/16&quot;</td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>100 LBS / 45.4 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-3/16x48x120-COR</td>
<td>3/16&quot;</td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>245 LBS / 111.1 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER 1207-1/4x48x120-COR</td>
<td>1/4&quot;</td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>408 LBS / 185.1 Kg</td>
</tr>
</tbody>
</table>

MATERIAL: CORTEN STEEL
**MODEL 1208-6271**
TOP RAIL
Rectangular Tubing

- **6271 SUB FOR:** JINDO AH0301-0761
- **FITS:** JINDO 53' x 102"
- **MATERIAL:** CORTEN
- **FINISH:** PRIMER
- **6271 LENGTH:** 228" (19') / 5,791 MM
- **6271 WEIGHT:** 62 LBS / 28.12 Kg
- **6271-6 LENGTH:** 72" (6') / 1,829 MM
- **6271-6 WEIGHT:** 20.3 LBS / 9.21 Kg

---

**MODEL 1208-8977**
TOP RAIL
Front Section (L/R)
Square Tubing

- **SUB FOR:** SINGAMAS 53-305001
- **FITS:** SINGAMAS 53'
- **LENGTH:** 71" (5' 11") / 1,803 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** WELDABLE PRIMER
- **WEIGHT:** 16.1 LBS / 7.3 Kg

---

**MODEL 1208-9000**
TOP RAIL for Singamas 53'
Main, 18' 8" long

- **SUB FOR:** SINGAMAS NS53-500001
- **FITS:** SINGAMAS 53'
- **LENGTH:** 224-7/16" (18' 8-7/16") / 5,700 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 118.6 LBS / 53.8 Kg

---

**Buffers USA Inc.**
"The Intermodal Hardware Specialists"

[return to Table of Contents]

---

**Buffers USA Inc.**
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

7/10/21
**STEEL SIDE RAILS**

**TOP ISO CONTAINERS**

**TOP RAIL**, Flat Bar

- **MODEL 1208-6160**
  - **FITS:** 96" ISO
  - **LENGTH:** 20’ / 6,096 MM
  - **MATERIAL:** FAB. STEEL
  - **FINISH:** SELF-COLOR
  - **WEIGHT:** 67 LBS / 30.4 Kg

- **MODEL 1208-6162**
  - **FITS:** 96" ISO
  - **LENGTH:** 20’ / 6,096 MM
  - **MATERIAL:** FAB. STEEL
  - **FINISH:** SELF-COLOR
  - **WEIGHT:** 83 LBS / 37.7 Kg

**TOP RAIL**, Square Tubing

- **MODEL 1208-2134**
  - **FITS:** 96" ISO
  - **LENGTH:** 18’ 8" / 5,700 MM
  - **MATERIAL:** CORTEN STEEL
  - **FINISH:** PRIMER
  - **WEIGHT:** 65.1 LBS / 29.52 Kg

**TOP RAIL**, Inner, U-shape

- **MODEL 1208-2191**
  - **SUB FOR:** CIMC D09-03
  - **FITS:** MAERSK DRY ISO
  - **LENGTH:** 94-1/2” / 2,400 MM
  - **MATERIAL:** CORTEN STEEL
  - **FINISH:** PRIMER
  - **WEIGHT:** 22.84 LBS / 10.6 Kg

- **MODEL 1208-2192**
  - **SUB FOR:** CIMC D09-04
  - **FITS:** MAERSK DRY ISO
  - **LENGTH:** 94-1/2” / 2,400 MM
  - **MATERIAL:** CORTEN STEEL
  - **FINISH:** PRIMER
  - **WEIGHT:** 26.8 LBS / 12.16 Kg

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019

E-mail: sales@buffersusa.com

9/2/20
STEEl SIDE RAILS
TOP
REEFER CONTAINERS

SUB FOR: MAERSK 7460029, CIMC 11-002 & SA01-C204-C0
FITS: 40' HC REEFER
LENGTH: 8' 8-1/2" / 5,702 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 73 LBS / 33.1 Kg

SUB FOR: MAERSK 7460006
FITS: MCIQ 40' HC REEFER
LENGTH: 19' 8-1/4" / 6,000 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 88.4 LBS / 40.1 Kg

SUB FOR: MAERSK 7132952
FITS: MCIQ 40' REEFER
LENGTH: 91-3/16" / 2,316 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 78 LBS / 35.4 Kg

BUFFERS USA INC

"The Intermodal Hardware Specialists"

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
**MODEL 1208-7645** **TOP RAIL**

- **Special Order Only**
- **Sub For:** CIMC 11-001
- **Fits:** CIMC 40’ Reefer
- **Length:** 19’ 6” / 5,944 MM
- **Material:** Corten Steel
- **Finish:** Primer
- **Weight:** 85.8 LBS / 38.9 Kg

---

**MODEL 1208-7691** **TOP RAIL**

- **Fits:** CIMC, SINGAMAS 40’ High Cube Reefer
- **Length:** 19’ / 5,791 MM
- **Material:** Corten Steel
- **Finish:** Primer
- **Weight:** 93.7 LBS / 42.5 Kg

---

**MODEL 1208-7974** **TOP RAIL**

- **Sub For:** MAERSK 285001
- **Fits:** MAERSK TINGLEV 40’ High Cube Reefer
- **Length:** 95-1/2” / 2,426 MM
- **Material:** Corten Steel
- **Finish:** Primer
- **Weight:** 38.7 LBS / 17.6 Kg

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

**904-696-0010** **FAX: 904-696-0019**

E-mail: sales@buffersusa.com
STEEL SIDE RAILS
BOTTOM
DOMCON CONTAINERS

1208-6207
SUB FOR: JINDO I02317-4015
FITS: JINDO 48', 53' / CSX, HUB, PACER, SWIFT & CIMC HC53-04B-9 / CROWLEY
LENGTH: 19' / 5,791 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 159.8 LBS / 72.5 Kg

1208-6213
SUB FOR: JINDO I02317-4026
FITS: JINDO 53' / PACER, CSX
LENGTH: 19' / 5,791 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 146 LBS / 66.2 Kg

1208-6215
SUB FOR: JINDO I02317-4019
FITS: JINDO 53' / PACER, CSX
LENGTH: 19' / 5,791 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 145 LBS / 65.77 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

5/27/21
MODEL 1208-7929
BOTTOM RAIL, Z-TYPE
End Section

FITS: 53' FERROMEX, SINGAMAS / J.B. HUNT
LENGTH: 5' 11-1/16" / 1,805 MM
MATERIAL: Corten Steel
FINISH: PRIMER
WEIGHT: 51.4 LBS / 23.3 Kg

MODEL 1208-7156-CS
SPECIAL ORDER ONLY
BOTTOM RAIL
Door End Sections

FITS: 53' FERROMEX, SINGAMAS / J.B. HUNT
LENGTH: 71" / 1,803 MM
MATERIAL: H.S. Steel
FINISH: Primer
WEIGHT: 53.1 LBS / 24.09 Kg

MODEL 1208-7156-RS
SPECIAL ORDER ONLY
BOTTOM RAIL
Door End Sections

FITS: 53' FERROMEX, SINGAMAS / J.B. HUNT
LENGTH: 71" / 1,803 MM
MATERIAL: H.S. Steel
FINISH: Primer
WEIGHT: 53.1 LBS / 24.09 Kg

MODEL 1208-7139
BOTTOM RAIL
Front & Rear End Sections

FITS: 53’ FERROMEX, SINGAMAS / J.B. HUNT
LENGTH: 71" / 1,803 MM
MATERIAL: H.S. Steel
FINISH: Primer
WEIGHT: 52.1 LBS / 23.63 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
SUB FOR: CIMC AD53-0103B-8, J.B. HUNT 31921 & SINGAMAS QPH200001
FITS: CIMC, SINGAMAS / J.B. HUNT 53'
LENGTH: 19' 5-1/16" / 5,920 MM
MATERIAL: CORTEN STEEL  FINISH: PRIMER
WEIGHT: 148.2 LBS / 67.22 Kg

MODEL 1208-7935
BOTTOM RAIL
Main
2-1/8" 54 MM
15/16" 24 MM
5/32" 4 MM
5/32" 4 MM
1-3/16" 30 MM
2-15/32" 63 MM
12" 305 MM

SUB FOR: CIMC AD53-0103F-14
FITS: CIMC, J.B. HUNT 53'
LENGTH: 5' 10-15/16" / 1,802 MM
MATERIAL: CORTEN STEEL  FINISH: PRIMER
WEIGHT: 52 LBS / 23.6 Kg

MODEL 1208-8135
BOTTOM RAIL
End Section
9-7/16" 240 MM
8-17/32" 217 MM
3-7/32" 82 MM
8-3/8" 213 MM
1/8" 3 MM
3-1/2" 89 MM
1-1/4" 32 MM
11-7/8" 302 MM

SUB FOR: SINGAMAS 53-302001
FITS: SINGAMAS 53'
MATERIAL: CORTEN STEEL  FINISH: WELDABLE PRIMER
WEIGHT: 23.9 LBS / 10.84 Kg

MODEL 1208-8976
BOTTOM RAIL, Front
Rectangular Tubing
One side is 3mm longer at each end.
1/16" 2.3 MM
3-15/16" 100 MM
1-15/16" 50 MM
82-9/16" 2,097 MM
1/8" / 3 MM
1/8" / 3 MM

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
9/3/20
SUB FOR: CIMC D08-01C  FITS: 20’ & 40’ x 96’ ISO
LENGTH: 18’ 8” / 5,690 MM
MATERIAL: CORTEN STEEL
FINISH: WELDABLE PRIMER
WEIGHT: 97.5 LBS / 44.2 Kg

MODEL 1208-6191
BOTTOM RAIL

SUB FOR: CIMC D08-02  FITS: 40’ ISO
LENGTH: 18’ 8-1/2” / 5,702 MM
MATERIAL: CORTEN STEEL
FINISH: WELDABLE PRIMER
WEIGHT: 99 LBS / 44.9 Kg

MODEL 1208-7059
BOTTOM RAIL
Z-type
### MODEL 1208-6217
**BOTTOM RAIL, Lower**
- **FITS:** MCQ/TRITON 40’ HC
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **SUB FOR:** MAERSK 7420014 & 7460817
- **LENGTH:** 38’ 10” / 11,838 MM
- **WEIGHT:** 134.7 LBS / 61.1 Kg

### MODEL 1208-6217-19
**SUB FOR:** MAERSK 7460716
- **LENGTH:** 38’ 10” / 11,838 MM
- **WEIGHT:** 128.6 LBS / 58.3 Kg

### MODEL 1208-6218
**BOTTOM RAIL, Upper**
- **FITS:** MCQ/TRITON 40’ HC
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **SUB FOR:** MAERSK 7460716
- **LENGTH:** 38’ 10” / 11,838 MM
- **WEIGHT:** 128.6 LBS / 58.3 Kg

### BOTTOM RAILS

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>WEIGHT</th>
<th>SUB FOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>1208-7647</td>
<td>1” / 25 MM</td>
<td>4-1/8” / 105 MM</td>
<td>1” / 25 MM</td>
<td>35 LBS / 15.9 Kg</td>
<td>CIMC 02-013</td>
</tr>
<tr>
<td>1208-7648</td>
<td>1” / 25 MM</td>
<td>5-1/16” / 128 MM</td>
<td>1” / 25 MM</td>
<td>37 LBS / 16.8 Kg</td>
<td>CIMC 02-007, 02-011</td>
</tr>
<tr>
<td>1208-7649</td>
<td>1” / 25 MM</td>
<td>5-7/8” / 150 MM</td>
<td>1” / 25 MM</td>
<td>41 LBS / 18.6 Kg</td>
<td>CIMC 02-012</td>
</tr>
<tr>
<td>1208-7650</td>
<td>1-9/16” / 40 MM</td>
<td>5-7/8” / 150 MM</td>
<td>1” / 25 MM</td>
<td>45 LBS / 20.4 Kg</td>
<td>CIMC 02-014</td>
</tr>
</tbody>
</table>

**FITS:** CIMC 40’ REEFER  
**LENGTH:** 9’ 10-1/8” / 3,000 MM  
**MATERIAL:** CORTEN STEEL  
**FINISH:** WELDABLE PRIMER

### MODEL 1208-7651
**BOTTOM RAIL**
- **SUB FOR:** CIMC 07-012
- **FITS:** CIMC 40’ REEFER
- **LENGTH:** 9’ 10-1/8” / 3,000 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** WELDABLE PRIMER
- **WEIGHT:** 30.1 LBS / 13.7 Kg

### MODEL 1208-7652
**BOTTOM RAIL**
- **SUB FOR:** CIMC 07-013
- **FITS:** CIMC 40’ REEFER
- **LENGTH:** 9’ 10-1/8” / 3,000 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** WELDABLE PRIMER
- **WEIGHT:** 32.1 LBS / 14.6 Kg

### MODEL 1208-7705-18.7
**BOTTOM RAIL**
- **SUB FOR:** CIMC 07-013
- **FITS:** CIMC 40’ REEFER
- **LENGTH:** 18’ 8” / 5,690 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** WELDABLE PRIMER
- **WEIGHT:** 62.16 LBS / 28.2 Kg

---

BUFFERS USA INC  
“The Intermodal Hardware Specialists”

904-696-0010  | FAX: 904-696-0019  
E-mail: sales@buffersusa.com
MODEL 1208-7706
BOTTOM RAIL
Reinforcement L-plate

SUB FOR: CIMC SA04-A202-C0
FITS: CIMC 40' REEFER
MATERIAL: CORTEN STEEL
FINISH: WELDABLE PRIMER
WEIGHT: 8.3 LBS / 3.77 Kg

MODEL 1208-8519
BOTTOM RAIL
Upper, Outer

FITS: MAERSK MCIQ 40' HC REEFER
WORKS WITH: 1208-8522 LOWER-INNER RAIL
LENGTH: 223-1/4" or 18' 7-1/4" / 5,671 MM
MATERIAL: CORTEN STEEL FINISH: PRIMER
WEIGHT: 76 LBS / 34.47 Kg

MODEL 1208-8522
BOTTOM RAIL
Lower, Inner

FITS: MAERSK MCIQ 40' HC REEFER
WORKS WITH: 1208-8519 UPPER-OUTER RAIL
LENGTH: 224-5/8" or 18' 8-5/8" / 5,706 MM
MATERIAL: CORTEN STEEL FINISH: PRIMER
WEIGHT: 50 LBS / 22.68 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

4/12/21
FRONT BOTTOM RAIL & REAR BOTTOM DOOR SILLS
ISO CONTAINERS

MODEL 1209-2115
FRONT BOTTOM RAIL

FITS: 20', 40', 45' x 96' ISO
LENGTH: 83-3/16' / 2,113 MM
MATERIAL: CORTEN STEEL   FINISH: PRIMER
WEIGHT: 48 LBS / 21.77 Kg

MODEL 1209-2140
REAR BOTTOM DOOR SILL

SUB FOR: CIMC D10-01
FITS: 20', 40', 45' x 96' ISO
LENGTH: 94-1/2' / 2,400 MM
MATERIAL: CORTEN STEEL   FINISH: PRIMER
WEIGHT: 60 LBS / 27.22 Kg

MODEL 1209-2273
REAR BOTTOM DOOR SILL

FITS: 20', 40', 45' x 96' ISO
LENGTH: 92' / 2,337 MM
MATERIAL: CORTEN STEEL   FINISH: PRIMER
WEIGHT: 64 LBS / 29.03 Kg

MODEL 1209-8866
REAR BOTTOM DOOR SILL

SUB FOR: CIMC D10-01-9    FITS: CIMC 40' & 45' ISO
LENGTH: 94-1/2' / 2,400 MM
MATERIAL: CORTEN STEEL   FINISH: PRIMER
WEIGHT: 69.38 LBS / 31.47 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010   FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/16/21
SUB FOR: MAERSK 7133302  FITS: MCIQ 40' Reefer  
LENGTH: 83-5/8" / 2,124 MM  
MATERIAL: COR TEN STEEL  FINISH: PRIMER  
WEIGHT: 107.2 LBS / 48.6 Kg

SUB FOR: MAERSK 7141610  FITS: MCIQ 40' Reefer MODEL MQRS-40HS-251B  
LENGTH: 91-15/16" / 2,335 MM  
MATERIAL: COR TEN STEEL  FINISH: PRIMER  
WEIGHT: 119 LBS / 53.98 Kg

SUB FOR: CIMC EF09-B210-C0  FITS: CIMC 40' Reefer  
LENGTH: 90-1/16" / 2,287 MM  
MATERIAL: COR TEN STEEL  FINISH: PRIMER  
WEIGHT: 54.2 LBS / 24.58 Kg
C-CHANNEL INSERTS
for BOTTOM SILLS
ISO CONTAINERS & FLATRACKS

SUB FOR:
PENZ 70-26
MATERIAL: STEEL
FINISH: PRIMER
WEIGHT: 1.95 LBS / 0.88 Kg

MODEL 1209-2973
C-CHANNEL INSERT
Bottom Sill

SPECIAL ORDER ONLY
SUB FOR: PENZ 70-26
MATERIAL: STEEL FINISH: PRIMER
WEIGHT: 1.95 LBS / 0.88 Kg

SUB FOR: CIMC D10-03, PENZ 70-26 & 70-28
MATERIAL: STEEL FINISH: PRIMER
WEIGHT: 3.77 LBS / 1.71 Kg

SUB FOR: CIMC D10-03, PENZ 70-26 & 70-28
MATERIAL: STEEL FINISH: PRIMER
WEIGHT: 3.77 LBS / 1.71 Kg

BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/9/21
CROSSMEMBER CLIPS
CONTAINERS: DOMCON / ISO / REEFER & TRAILERS: DRY VAN / REEFER VAN

SUB FOR: PENZ 70-13
MATERIAL: 10 GA. FAB. STEEL
FINISH: PRIMER
WEIGHT: 0.8 LBS / 0.36 Kg

SUB FOR: PENZ 70-04
MATERIAL: 10 GA. FAB. STEEL
FINISH: PRIMER
WEIGHT: 0.63 LBS / 0.29 Kg

SUB FOR: PENZ 70-14-SPECIAL
MATERIAL: 10 GA. FAB. STEEL
FINISH: PRIMER
WEIGHT: 0.74 LBS / 0.34 Kg

SUB FOR: PENZ 70-04
MATERIAL: 10 GA. FAB. STEEL
FINISH: PRIMER
WEIGHT: 0.36 LBS / 0.16 Kg

MODEL 1210-1635

MODEL 1210-2002

MODEL 1210-2816

MODEL 1210-2932

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

5/28/21
**Model 1210-2361**

- **SUB FOR:** JINDO AB0201-1136, CIMC D07-03C
- **FITS:** JINDO 48', 53' x 102' WIDE
- **LENGTH:** 95-1/2" / 2,428 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 29.6 LBS / 13.4 Kg

**Model 1210-2461**

- **SUB FOR:** CIMC D07-03D
- **FITS:** 96" ISO CONTAINER
- **LENGTH:** 92" / 2,337 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 31.3 LBS / 14.2 Kg

**Model 1210-2465**

- **SUB FOR:** CIMC D07-03A
- **FITS:** 96" ISO CONTAINER
- **LENGTH:** 92" / 2,337 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 36 LBS / 16.33 Kg

**Model 1210-2676**

- **SUB FOR:** CIMC 02-017, D07-03B
- **FITS:** 96" ISO CONTAINER
- **LENGTH:** 92" / 2,337 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 26.5 LBS / 12.02 Kg

**Model 1210-6106**

- **LENGTH:** 81" / 2,057 MM
- **WEIGHT:** 25.46 LBS / 11.55 Kg

**Model 1210-6108**

- **LENGTH:** 84-1/2" / 2,146 MM
- **WEIGHT:** 26.54 LBS / 12.04 Kg

**Model 1210-6110**

- **LENGTH:** 91-3/4" / 2,330 MM
- **WEIGHT:** 28.8 LBS / 13.1 Kg

**Model 1210-2676**

- **LENGTH:** 100-3/4" / 2,560 MM
- **MATERIAL:** CORTEN STEEL
- **FINISH:** GRAY PRIMER
- **WEIGHT:** 24.76 LBS / 11.23 Kg
STEEL CROSSMEMBERS
DOMCON CONTAINERS

MODEL 1210-2361

SUB FOR: CIMC D07-03C, JINDO AB0201-1136
FITS: JINDO 48', 53' x 102' WIDE LENGTH: 95-1/2" / 2,428 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 29.6 LBS / 13.4 Kg

MODEL 1210-6209-W

WELDED I-BEAM

SUB FOR: JINDO AB0201-1511
FITS: JINDO 53' CONTAINER
LENGTH: 96-1/4" / 2,444 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 25.6 LBS / 11.6 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

7/9/20
<table>
<thead>
<tr>
<th>MODEL</th>
<th>1210-6106</th>
<th>1210-6108</th>
<th>1210-6110</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENGTH</td>
<td>81&quot; / 2,057 MM</td>
<td>84-1/2&quot; / 2,146 MM</td>
<td>91-3/4&quot; / 2,330 MM</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>25.46 LBS / 11.55 Kg</td>
<td>26.54 LBS / 12.04 Kg</td>
<td>28.8 LBS / 13.1 Kg</td>
</tr>
</tbody>
</table>

MATERIAL: CORTEN STEEL
FINISH: GRAY PRIMER

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/9/21
**FITS:** 40' x 96" REEFERS
**LENGTH:** 92-1/4" / 2343.1 MM
**MATERIAL:** FAB. STAINLESS STEEL
**FINISH:** SELF-COLOR
**WEIGHT:** 14.85 LBS / 6.74 Kg

---

Cross-section (approx. 23" long) shown for dimensional visual reference.

- **1/16"**
  - 1 MM
- **11-1/2"**
  - 292.1 MM
- **5/8"**
  - 16.4 MM
- **2-5/16"**
  - 58 MM

---

**MODEL 1210-7022**
CROSSMEMBER
Subfloor, SS

---

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
TUNNEL & TUNNEL RAILS
ISO CONTAINERS

MODEL 1210-2626
CONTAINER FORK TUNNEL

FITS: 40' x 96" ISO
LENGTH: 10' / 3,048 MM
MATERIAL: CORTEN STEEL
FINISH: GRAY PRIMER
WEIGHT: 47 LBS / 21.3 Kg

MODEL 1210-2750
TUNNEL RAIL

FITS: 20' x 96" ISO
MATERIAL: STRUCTURAL STEEL
FINISH: PRIMER
WEIGHT: 101.5 LBS / 46 Kg

MODEL 1210-7158
TUNNEL RAIL

SUB FOR: CIMC D33-02-01
FITS: 40' x 96" ISO
LENGTH: 9' 6" / 2,892 MM
MATERIAL: CORTEN STEEL
FINISH: GRAY PRIMER
WEIGHT: 44.6 LBS / 20.2 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/10/21
FITS: 40' ISO & REEFER CONTAINERS

MODEL 1210-7641-108 LENGTH: 108" / 2,743 MM
MODEL 1210-7641-120 LENGTH: 120" / 3,048 MM
MODEL 1210-7641-130 LENGTH: 130" / 3,302 MM

MATERIAL: CORTEN STEEL
FINISH: GRAY PRIMER

MODEL 1210-7641-108 WEIGHT: 53.24 LBS / 24.15 Kg
MODEL 1210-7641-120 WEIGHT: 60 LBS / 27.21 Kg
MODEL 1210-7641-130 WEIGHT: 65 LBS / 29.48 Kg
CONTAINER SIDE PANEL
STAINLESS STEEL (INNER), 4-RIB
REEFER CONTAINERS

SUB FOR: MAERSK 7762235, 7762204, 7762234
FITS: MCIQ REEFER
LENGTH: 83-1/16" / 2,110 MM
THICKNESS: 1/32" / 0.7 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 34.4 LBS / 15.6 Kg

SECTION A-A

DETAIL B

SUB FOR: MAERSK 7762235, 7762204, 7762234
FITS: MCIQ REEFER
LENGTH: 83-1/16" / 2,110 MM
THICKNESS: 1/32" / 0.7 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 34.4 LBS / 15.6 Kg

BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/10/21
CONTAINER SIDE PANELS
STAINLESS STEEL (INNER), 5-RIB
REEFER CONTAINERS

MODEL 1211-2155
INNER SIDE PANEL
Stainless Steel, 5-Rib, Low-Profile (7 mm)

LENGTH: 87” / 2,210 MM
THICKNESS: 1/32” / 0.7 MM
MATERIAL: STAINLESS STEEL FINISH: SELF-COLOR
WEIGHT: 37 LBS / 16.78 Kg

MODEL 1211-2156
INNER SIDE PANEL
Stainless Steel, 5-Rib

LENGTH: 87” / 2,210 MM
THICKNESS: 1/32” / 0.7 MM
MATERIAL: STAINLESS STEEL FINISH: SELF-COLOR
WEIGHT: 30.7 LBS / 13.93 Kg
CONTAINER SIDE PANELS
STAINLESS STEEL (INNER), 5-RIB
REEFER CONTAINERS

MODEL 1211-2540
INNER SIDE PANEL
Stainless Steel, 5-Rib

SUB FOR: CIMC 07-002-1
LENGTH: 99-1/2" / 2,527 MM
THICKNESS: 1/32" / 0.7 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 35.1 LBS / 15.92 Kg

MODEL 1211-6237
INNER SIDE PANEL
Stainless Steel, 5-Rib,
Low-Profile (6 mm)

SUB FOR: MAERSK 7762101B
FITS: MCIQ 9’ 6” HC REEFER
LENGTH: 100-1/8" / 2,543 MM
THICKNESS: 1/32” / 0.7 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 37.8 LBS / 17.15 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

1211-3
CONTAINER SIDE PANELS
STAINLESS STEEL (INNER), 5-RIB
REEFER CONTAINERS

**MODEL 1211-7631-L**
INNER STARTER PANEL (Door End)
Stainless Steel, 5-Rib,
Low-Profile (7 mm)

**MODEL 1211-7631-R**
INNER STARTER PANEL (Door End)
Stainless Steel, 5-Rib,
Low-Profile (7 mm)

1211-7631-R is shown dimensioned.
1211-7631-L is a mirror image.

SUB FOR: CIMC SA17-051-U1-QD  FITS: CIMC 40’ x 96” REEFER
LENGTH: 97-7/8” / 2,486 MM THICKNESS: 1/32” / 0.7 MM
MATERIAL: STAINLESS STEEL  FINISH: SELF-COLOR
WEIGHT: 35 LBS / 15.8 Kg

SUB FOR: CIMC SA17-050-U1-QD  FITS: CIMC
LENGTH: 97-7/8” / 2,486 MM  THICKNESS: 1/32” / 0.7 MM
MATERIAL: STAINLESS STEEL  FINISH: SELF-COLOR
WEIGHT: 36 LBS / 16.3 Kg

BUFFERS USA INC
"The Intermodal Hardware Specialists"
904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/15/21
CONTAINER SIDE PANEL
STAINLESS STEEL (INNER), 7-RIB
REEFER CONTAINERS

MODEL 1211-2675
INNER SIDE PANEL
Stainless Steel, 7-Rib,
Low-Profile (7.3 mm)

SECTION A-A

SUB FOR: REFRIGERATED CONTAINER RF-011-02
FITS: 40' x 96" HC REEFER
LENGTH: 99-3/8" / 2,524 MM
THICKNESS: 1/32" / 0.8 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 32 LBS / 14.52 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
7/19/21
## Container Side Panels

### Stainless Steel (Inner), 7-Rib

### REEFER CONTAINERS

#### Model 1211-6118

**INNER SIDE PANEL**

Stainless Steel, 7-Rib

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/64&quot;</td>
<td>0.5 MM</td>
</tr>
<tr>
<td>7/16&quot;</td>
<td>10.8 MM</td>
</tr>
<tr>
<td>4-1/8&quot;</td>
<td>106 MM TYP</td>
</tr>
<tr>
<td>3-1/2&quot;</td>
<td>88 MM</td>
</tr>
</tbody>
</table>

**SECTION A-A**

**SUB FOR:** CARLISLE 1370  
**FITS:** 40' x 96" HC REEFER  
**LENGTH:** 99-3/8" / 2,525 MM  
**THICKNESS:** 1/64" / 0.5 MM  
**MATERIAL:** STAINLESS STEEL  
**FINISH:** SELF-COLOR  
**WEIGHT:** 31.5 LBS / 14.3 Kg

---

#### Model 1211-6448

**INNER SIDE PANEL**

Stainless Steel, 7-Rib

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/32&quot;</td>
<td>0.7 MM</td>
</tr>
<tr>
<td>1/2&quot;</td>
<td>12 MM</td>
</tr>
<tr>
<td>3-3/4&quot;</td>
<td>95 MM TYP</td>
</tr>
</tbody>
</table>

**SECTION A-A**

**SUB FOR:** MAERSK 7762228  
**FITS:** MCIQ 40' x 96" HC REEFER  
**LENGTH:** 100-1/2" / 2,552 MM  
**THICKNESS:** 1/32" / 0.7 MM  
**MATERIAL:** STAINLESS STEEL  
**FINISH:** SELF-COLOR  
**WEIGHT:** 33.5 LBS / 15.2 Kg

---

**Buffers USA Inc.**

"The Intermodal Hardware Specialists"

904-696-0010  FAX: 904-696-0019  
E-mail: sales@buffersusa.com

3/16/21
CONTAINER SIDE PANEL
STAINLESS STEEL (INNER), NON-RIBBED
REEFER CONTAINERS

MODEL 1211-7633
INNER STARTER PANEL (Front End)
Stainless Steel, Non-Ribbed

SUB FOR: CIMC SA12-035-I1-QD    FITS: CIMC 40' x 96" HC REEFER
LENGTH: 97-7/8" / 2,486 MM    THICKNESS: 1/32" / 0.7 MM
MATERIAL: STAINLESS STEEL    FINISH: SELF-COLOR
WEIGHT: 14 LBS / 6.3 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010    FAX: 904-696-0019
E-mail: sales@buffersusa.com
3/16/21
CONTAINER SIDE PANELS
STAINLESS STEEL (EXTERIOR), 2-RIB
REEFER CONTAINERS

MODEL 1211-7626
EXTERIOR SIDE PANEL
Stainless Steel, 2-Rib

SUB FOR: CIMC SA07-073-U0-QD
FITS: CIMC 40' x 96" HC REEFER
LENGTH: 98-1/16" / 2,490 MM
THICKNESS: 1/32" / 0.8 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 43.55 LBS / 19.75 Kg

MODEL 1211-7628
EXTERIOR SIDE PANEL
Stainless Steel, 2-Rib, Narrow

SUB FOR: CIMC SA07-075-U0-QD
FITS: CIMC 40' x 96" HC REEFER
LENGTH: 98-1/16" / 2,490 MM
THICKNESS: 1/32" / 0.8 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 33 LBS / 14.9 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
CONTAINER SIDE PANEL
STAINLESS STEEL (EXTERIOR), 2-RIB
REEFER CONTAINERS

MODEL 1211-7629
EXTERIOR STARTER SIDE PANEL
(Front End), Stainless Steel, 2-Rib

SUB FOR: CIMC SA07-076-U0-QD
FITS: CIMC 40' x 96' HC REEFER
LENGTH: 98-1/16" / 2,490 MM
THICKNESS: 3/64" / 1 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 25 LBS / 11.3 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
3/16/21
CONTAINER SIDE PANELS
STAINLESS STEEL (EXTERIOR), 3-RIB
REEFER CONTAINERS

MODEL 1211-6238
EXTERIOR SIDE PANEL
Stainless Steel, 3-Rib

SECTION A-A

98-13/16" / 2,510 MM

1-1/2"
39 MM

1-1/4"
31.7 MM

1-1/2"
39 MM

15-3/4"
400 MM

7-7/8"
200 MM

1-7/16"
36 MM

3/16"
4 MM

3/4"
19 MM

DETAIL B

SUB FOR: MAERSK 7162254, 7162264
FITS: MCIQ 40' x 96" HC REEFER
LENGTH: 98-13/16" / 2,510 MM  THICKNESS: 1/16" / 0.8 MM
MATERIAL: STAINLESS STEEL  FINISH: SELF-COLOR
WEIGHT: 41.8 LBS / 18.96 Kg

MODEL 1211-6451
EXTERIOR SIDE PANEL
Stainless Steel, 3-Rib

SECTION A-A

98-7/16" / 2,500 MM

1-7/16"
36 MM

3/16"
4 MM

1/4"
6 MM

3/4"
19 MM

DETAIL B

SUB FOR: MAERSK 7162252, 7162263
FITS: MCIQ 40' x 96" HC REEFER
LENGTH: 98-7/16" / 2,500 MM  THICKNESS: 1/16" / 0.8 MM
MATERIAL: STAINLESS STEEL  FINISH: SELF-COLOR
WEIGHT: 40 LBS / 18.4 Kg

BUFFERS USA INC
"The Intermodal Hardware Specialists"
904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/17/21
CONTAINER SIDE PANELS
STAINLESS STEEL (EXTERIOR), 3-RIB
REEFER CONTAINERS

MODEL 1211-7624
EXTERIOR STARTER SIDE PANEL
(Door End), Stainless Steel, 3-Rib

SECTION A-A

DETAIL B

SUB FOR: CIMC SA08-082-U0-QD
FITS: CIMC 40' x 96" HC REEFER
LENGTH: 98-1/16" / 2,490 MM
THICKNESS: 1/32" / 1 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 25 LBS / 11.34 Kg

MODEL 1211-7627
EXTERIOR MAIN SIDE PANEL
Stainless Steel, 3-Rib

SECTION A-A

DETAIL B

SUB FOR: CIMC SA08-081-U0-QD
FITS: CIMC 40' x 96" HC REEFER
LENGTH: 98-1/16" / 2,490 MM
THICKNESS: 1/32" / 0.8 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 43.7 LBS / 19.82 Kg
CONTAINER SIDE PANEL
STAINLESS STEEL (EXTERIOR), 4-RIB
REEFER CONTAINERS

MODEL 1211-3725
EXTERIOR SIDE PANEL
Stainless Steel, 4-Rib

SUB FOR: MAERSK 7162253A  FITS: MCIQ REEFER
LENGTH: 98-7/16" / 2,500 MM  THICKNESS: 1/32" / 0.8 MM
MATERIAL: STAINLESS STEEL  FINISH: SELF-COLOR
WEIGHT: 39 LBS / 17.69 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
3/17/21
CONTAINER SIDE PANEL
STAINLESS STEEL (EXTERIOR), 5-RIB
REEFER CONTAINERS

MODEL 1211-6454
EXTERIOR SIDE PANEL
Stainless Steel, 5-Rib

SUB FOR: MAERSK 7162302
FITS: MCIQ 40' x 96" HC REEFER
LENGTH: 98-13/16" / 2,510 MM
THICKNESS: 3/64" / 1.2 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 58.2 LBS / 26.4 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
3/17/21
CONTAINER ROOF PANELS
STAINLESS STEEL
REEFER CONTAINERS

MODEL 1211-6239
EXTERIOR ROOF PANEL
Stainless Steel, 3-Rib

SECTION A-A
1/4”
6 MM

15-9/16”
395 MM

TYP

1-15/16”
50 MM

TYP

7-3/4”
198 MM

SUB FOR: MAERSK 7772603A
FITS: MCIQ 40’ x 96” HC REEFER
LENGTH: 93-5/16” / 2,370 MM
THICKNESS: 1/32” / 0.8 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 38.8 LBS / 17.6 Kg

MODEL 1211-6455
EXTERIOR ROOF END PANEL
Stainless Steel, 1-Rib

SECTION A-A
1/4”
6 MM

1-15/16”
50 MM

TYP

3’
76 MM

1-3/4”
45 MM

25 MM

15-5/16”
389.5 MM

SUB FOR: MAERSK 7772210
FITS: MCIQ 40’ x 96” HC REEFER
LENGTH: 93-5/16” / 2,370 MM
THICKNESS: 1/32” / 0.8 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 12.8 LBS / 5.8 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
**CONTAINER ROOF PANELS**

**STAINLESS STEEL REEFER CONTAINERS**

**MODEL 1211-7251**

**EXTERIOR MAIN ROOF PANEL**

Stainless Steel, 6-Rib

SUB FOR: SINGAMAS C42480001

FITS: SINGAMAS 40’ REEFER

LENGTH: 92-1/2” / 2,350 MM

THICKNESS: 1/32” / 0.8 MM

MATERIAL: STAINLESS STEEL

FINISH: SELF-COLOR

WEIGHT: 39.38 LBS / 17.86 Kg

---

**MODEL 1211-7635**

**EXTERIOR MAIN ROOF PANEL**

Stainless Steel, 1-Rib

SUB FOR: CIMC RA02-072-U0-QD

FITS: CIMC 40’ x 96” HC REEFER

LENGTH: 93-11/16” / 2,380 MM

THICKNESS: 1/32” / 0.8 MM

MATERIAL: STAINLESS STEEL

FINISH: SELF-COLOR

WEIGHT: 39 LBS / 17.6 Kg

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019

E-mail: sales@buffersusa.com

3/19/21
CONTAINER ROOF PANELS
STAINLESS STEEL
REEFER CONTAINERS

MODEL 1211-8953
EXTERIOR MAIN ROOF PANEL
Stainless Steel, 4-Rib

SUB FOR: MAERSK 7560100-C
FITS: MCIQ REEFER
LENGTH: 92-1/2” / 2,350 MM
THICKNESS: 1/32” / 0.8 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 35.05 LBS / 15.9 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010
FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/19/21
CONTAINER DOOR PANELS
STAINLESS STEEL (INNER), 5-RIB
REEFER CONTAINERS

MODEL 1211-6245
INNER DOOR LINING PANEL
Stainless Steel, 5-Rib

SUB FOR: MAERSK 7752002
FITS: MCIQ/TRITON 40' x 96" HC REEFER
LENGTH: 99-3/8" / 2,525 MM  THICKNESS: 1/32" / 0.7 MM
MATERIAL: STAINLESS STEEL  FINISH: SELF-COLOR
WEIGHT: 35.8 LBS / 16.24 Kg

A
A
1-15/16" 49.5 MM

99-3/8" 2,525 MM

1-15/16" 49.5 MM

43-7/16" 1,103 MM

SECTION A-A
1/2" 12 MM
3-3/4" 95 MM TYP

8-3/4" 223 MM TYP

1-3/4" 45 MM TYP

4-3/16" 107 MM

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/22/21
**SUB FOR:** CIMC 06-016-1A & DA01-A07-U1-QD
**FITS:** CIMC 40’ x 96” REEFER
**LENGTH:** 101-3/16” / 2,570 MM
**THICKNESS:** 1/32” / 0.7 MM
**MATERIAL:** STAINLESS STEEL
**FINISH:** SELF-COLOR
**WEIGHT:** 34 LBS / 15.42 Kg

**PLEASE NOTE:**
- Panel is no longer supplied w/ bent-up edges
- Customer to perform necessary bending
- Prior to installation, Panel is to be bent to the following dimensions:
  - Inside Measurement = 1,103.6 mm width x 2,518.6 mm length
  - Outside Measurement = 1,105 mm width x 2,520 mm length

---

**MODEL 1211-7258**
INNER DOOR LINING PANEL
Stainless Steel, 4-Rib

**SUB FOR:** CIMC 06-017 (Type 1)
**FITS:** CIMC 40’ x 96” REEFER
**LENGTH:** 87-3/16” / 2,215 MM
**THICKNESS:** 1/32” / 0.7 MM
**MATERIAL:** STAINLESS STEEL
**FINISH:** SELF-COLOR
**WEIGHT:** 30 LBS / 13.6 Kg

---

**MODEL 1211-7639**
INNER DOOR LINING PANEL
Stainless Steel, 4-Rib, Flat

**PLEASE NOTE:**
- Panel is no longer supplied w/ bent-up edges
- Customer to perform necessary bending
- Prior to installation, Panel is to be bent to the following dimensions:
  - Inside Measurement = 1,103.6 mm width x 2,518.6 mm length
  - Outside Measurement = 1,105 mm width x 2,520 mm length

**SUB FOR:** CIMC 06-016-1A & DA01-A07-U1-QD
**FITS:** CIMC 40’ x 96” REEFER
**LENGTH:** 101-3/16” / 2,570 MM
**THICKNESS:** 1/32” / 0.7 MM
**MATERIAL:** STAINLESS STEEL
**FINISH:** SELF-COLOR
**WEIGHT:** 34 LBS / 15.42 Kg
**STAINLESS STEEL FLAT SHEETS**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>WIDTH</th>
<th>LENGTH</th>
<th>THICKNESS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SPECIAL ORDER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MODEL 1211-6992</td>
<td>48&quot;</td>
<td>108&quot;</td>
<td>18 GA. / 0.048&quot;</td>
<td>70.12 LBS</td>
</tr>
<tr>
<td></td>
<td>1,219 MM</td>
<td>2,743 MM</td>
<td>1.22 MM</td>
<td>31.81 Kg</td>
</tr>
<tr>
<td><strong>SPECIAL ORDER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MODEL 1211-6993-409</td>
<td>48&quot;</td>
<td>108&quot;</td>
<td>20 GA. / 0.036&quot;</td>
<td>52.6 LBS</td>
</tr>
<tr>
<td></td>
<td>1,219 MM</td>
<td>2,743 MM</td>
<td>0.914 MM</td>
<td>23.86 Kg</td>
</tr>
<tr>
<td><strong>SPECIAL ORDER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MODEL 1211-6994-304</td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>22 GA. / 0.029&quot;</td>
<td>48.57 LBS</td>
</tr>
<tr>
<td></td>
<td>1,219 MM</td>
<td>3,048 MM</td>
<td>0.76 MM</td>
<td>22.03 Kg</td>
</tr>
<tr>
<td><strong>SPECIAL ORDER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MODEL 1211-6995-409</td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>20 GA. / 0.036&quot;</td>
<td>58.43 LBS</td>
</tr>
<tr>
<td></td>
<td>1,219 MM</td>
<td>3,048 MM</td>
<td>0.914 MM</td>
<td>26.5 Kg</td>
</tr>
<tr>
<td><strong>SPECIAL ORDER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MODEL 1211-6995-304-PVC</td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>20 GA. / 0.036&quot;</td>
<td>59.64 LBS</td>
</tr>
<tr>
<td></td>
<td>1,219 MM</td>
<td>3,048 MM</td>
<td>0.914 MM</td>
<td>27.05 Kg</td>
</tr>
<tr>
<td><strong>SPECIAL ORDER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MODEL 1211-6996</td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>18 GA. / 0.048&quot;</td>
<td>78 LBS</td>
</tr>
<tr>
<td></td>
<td>1,219 MM</td>
<td>3,048 MM</td>
<td>1.22 MM</td>
<td>35.38 Kg</td>
</tr>
<tr>
<td><strong>SPECIAL ORDER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MODEL 1211-6997</td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>16 GA. / 0.059&quot;</td>
<td>97.06 LBS</td>
</tr>
<tr>
<td></td>
<td>1,219 MM</td>
<td>3,048 MM</td>
<td>1.52 MM</td>
<td>44.03 Kg</td>
</tr>
</tbody>
</table>

**STAINLESS STEEL, except:**

*6995-304-PVC MATERIAL: GRADE 304SS w/ PVC PROTECTION
FINISH: SELF-COLOR*

---

**EXTERNAL FLAT DOOR SHEET (SKIN) FOR REEFERS**

<table>
<thead>
<tr>
<th>MODEL 1403-7704</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENGTH: 97-7/8&quot;</td>
</tr>
<tr>
<td>WIDTH: 42-3/16&quot;</td>
</tr>
<tr>
<td>THICKNESS: 1/16&quot; / 1.6 MM</td>
</tr>
<tr>
<td>MATERIAL: STAINLESS STEEL</td>
</tr>
<tr>
<td>FINISH: SELF-COLOR</td>
</tr>
<tr>
<td>WEIGHT: 72.8 LBS / 33.02 Kg</td>
</tr>
<tr>
<td>MODEL</td>
</tr>
<tr>
<td>----------</td>
</tr>
<tr>
<td>1212-7654</td>
</tr>
<tr>
<td>1212-7655</td>
</tr>
</tbody>
</table>

For CIMC Reefer Containers

**SIDE WALL POSTS**

**REEFER CONTAINERS**

BUFFERS USA INC

"The Intermodal Hardware Specialists"

904-696-0010  FAX: 904-696-0019

E-mail: sales@buffersusa.com

3/23/21
STAINLESS STEEL ROOF BOWS
REEFER CONTAINERS

FITS: 40' REEFER CONTAINER
LENGTH: 92' / 2,337 MM
MATERIAL: FAB. STAINLESS STEEL
WEIGHT: 3.4 LBS / 1.54 Kg

MODEL 1212-7021
ROOF BOW

1/32" 0.8 MM
2-3/4" 70 MM
11/16" 18 MM

FITS: 40' REEFER CONTAINER
LENGTH: 90-1/2" / 2,299 MM
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 2.93 LBS / 1.33 Kg

MODEL 1212-7565
ROOF BOW

5/8" 16.9 MM
2-1/8" 54.7 MM
90-1/2" 2,299 MM

1-7/16" 36 MM
2-5/8" 67 MM
1/32" 0.8 MM

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
<table>
<thead>
<tr>
<th>PAGE NUMBERS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1301-1</td>
<td>SIDE TOP RAILS</td>
</tr>
<tr>
<td>1302-1 to -2</td>
<td>SIDE BOTTOM RAILS</td>
</tr>
<tr>
<td>1304-2</td>
<td>COVE MOULDINGS &amp; ROOF BOWS</td>
</tr>
<tr>
<td>1304-3</td>
<td>SCUFF PLATE</td>
</tr>
<tr>
<td>1306-1</td>
<td>FLAT SHEETS &amp; SIDE PANELS</td>
</tr>
<tr>
<td>1310-1</td>
<td>CROSSMEMBER T-CLIPS</td>
</tr>
<tr>
<td>1310-2 to -3</td>
<td>CROSSMEMBERS</td>
</tr>
<tr>
<td>1311-1 to -8</td>
<td>T-FLOOR &amp; COMPONENTS</td>
</tr>
<tr>
<td>1311-9 to -12</td>
<td>BAFFLE PLATES &amp; CONNECTING PLATES</td>
</tr>
<tr>
<td>1311-13</td>
<td>BAFFLE PLATE HINGES</td>
</tr>
<tr>
<td>1311-14</td>
<td>TENSION SPRING</td>
</tr>
<tr>
<td>1313-1</td>
<td>FLAT BARS</td>
</tr>
<tr>
<td>1313-2</td>
<td>ANGLED BARS</td>
</tr>
<tr>
<td>1314-1</td>
<td>INTERIOR SIDE POSTS</td>
</tr>
<tr>
<td>1315-1</td>
<td>INTERIOR ROOF COIL LINING</td>
</tr>
</tbody>
</table>
SUB FOR: CIMC 11-005 & 11-007. FRUEHAUF X12533-A
FITS: NIPPON FRUEHAUF 40’ LENGTH: 39’ / 11,887 MM
MATERIAL: ALUMINUM FINISH: SELF-COLOR
WEIGHT: 87.1 LBS / 39.5 Kg

SUB FOR: HYUNDAI 10004927 & 10007338
FITS: HYUNDAI 40’ LENGTH: 39’ / 11,887 MM
MATERIAL: ALUMINUM ALLOY FINISH: SELF-COLOR
WEIGHT: 76.1 LBS / 34.52 Kg

SUB FOR: HYUNDAI 10004926
FITS: HYUNDAI 53’ LENGTH: 51’ 6” / 15,697 MM
MATERIAL: ALUMINUM ALLOY FINISH: SELF-COLOR
WEIGHT: 121.66 LBS / 55.18 Kg

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

BUFFERS USA INC
“The Intermodal Hardware Specialists”
### ALUMINUM SIDE RAILS

#### BOTTOM REEFER CONTAINERS

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Fitments</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model 1302-2124</strong>&lt;sup&gt;1&lt;/sup&gt;</td>
<td>4-15/16&quot; (125.7 MM) x 1-11/16&quot; (42.1 MM) x 10-7/16&quot; (264.4 MM)</td>
<td>Fits: CIMC/SeaCo 40' Reefer Containers</td>
<td>SPECIAL ORDER ONLY</td>
</tr>
<tr>
<td><strong>Model 1302-2231</strong>&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1-9/16&quot; (40.4 MM) x 30&quot; (762 MM) x 10-11/16&quot; (271.6 MM)</td>
<td>Fits: JINDO 40' Reefer Containers</td>
<td>SPECIAL ORDER ONLY</td>
</tr>
<tr>
<td><strong>Model 1302-2522</strong>&lt;sup&gt;1&lt;/sup&gt;</td>
<td>3/32&quot; (2.3 MM) x 6&quot; (152.5 MM) x 10-11/16&quot; (271.5 MM)</td>
<td>Fits: Nippon Fruehauf 40' Reefer Containers</td>
<td></td>
</tr>
<tr>
<td><strong>Model 1302-2727</strong>&lt;sup&gt;1&lt;/sup&gt;</td>
<td>3/16&quot; (4.5 MM) x 6-3/8&quot; (162.2 MM) x 10&quot; (254 MM)</td>
<td>Fits: Hyundai 40' Reefer Containers</td>
<td></td>
</tr>
</tbody>
</table>

---

**SUB FOR:** CARLISLE 3001, CIMC 02-004  
**FITS:** CIMC & SEACO 40' Reefer Containers  
**LENGTH:** 39' / 11,887 MM  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 126 LBS / 57.15 Kg

**SUB FOR:** CARLISLE 1127  
**FITS:** NIPPON FRUEHAUF 40' Reefer Containers  
**LENGTH:** 39' / 11,887 MM  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 108.8 LBS / 49.35 Kg

**SUB FOR:** HYUNDAI 10010223  
**FITS:** HYUNDAI 40' Reefer Containers  
**LENGTH:** 462" (38' 6") / 11,735 MM  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 133 LBS / 60.33 Kg
ALUMINUM SIDE RAILS
BOTTOM
REEFER CONTAINERS

MODEL 1302-2781
for Evergreen H.I. 40'

FITS: EVERGREEN H.I. 40' CONTAINERS
LENGTH: 39' / 11,887 MM
MATERIAL: ALUMINUM
FINISH: SELF-COLOR
WEIGHT: 129.5 LBS / 58.7 Kg

MODEL 1302-6506
for CIMC 40'

FITS: CIMC 40' REEFER CONTAINERS
LENGTH: 39' / 11,887 MM
MATERIAL: ALUMINUM
FINISH: SELF-COLOR
WEIGHT: 160 LBS / 72.58 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
SUB FOR: SINGAMAS PF-005-09  
FITS: CIMC 19’ REEFER  
LENGTH: 19’ / 5,791 MM  
MATERIAL: ALUMINUM  
FINISH: SELF-COLOR  
WEIGHT: 6.84 LBS / 3.1 Kg

SUB FOR: CIMC 11-009  
FITS: CIMC REEFER  
LENGTH: 92-5/16” / 2,347 MM  
MATERIAL: ALUMINUM  
FINISH: SELF-COLOR  
WEIGHT: 4.54 LBS / 2.06 Kg

SUB FOR: CIMC GB01-J204-A2  
FITS: CIMC 40’ REEFER  
LENGTH: 19’ 2-7/16” / 5,852 MM  
MATERIAL: ALUMINUM  
FINISH: SELF-COLOR  
WEIGHT: 4.5 LBS / 2.04 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
SUB FOR: CIMC SA-W36C  FITS: CIMC 40' REEFER

MATERIAL: ALUMINUM  FINISH: SELF-COLOR  WEIGHT: 48.8 LBS / 22.1 Kg
<table>
<thead>
<tr>
<th>MODEL #</th>
<th>WIDTH x LENGTH</th>
<th>THICKNESS</th>
<th>FINISH COLORS OUTSIDE (MILL FINISH INSIDE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1306-2305-040-PPW</td>
<td>49&quot; x 97&quot;</td>
<td>0.040&quot; (1.016 MM) 18 GA.</td>
<td>PAINTED POLAR WHITE</td>
</tr>
<tr>
<td>1306-2305-050-PPW</td>
<td>49&quot; x 97&quot;</td>
<td>0.050&quot; (1.270 MM) 16 GA.</td>
<td>PAINTED POLAR WHITE</td>
</tr>
<tr>
<td>1306-2305-054-PPW</td>
<td>49&quot; x 97&quot;</td>
<td>0.054&quot; (1.372 MM) 15 GA.</td>
<td>PAINTED POLAR WHITE</td>
</tr>
<tr>
<td>1306-2305-063-PPW</td>
<td>49&quot; x 97&quot;</td>
<td>0.063&quot; (1.600 MM) 14 GA.</td>
<td>PAINTED POLAR WHITE</td>
</tr>
<tr>
<td>1306-2305-040-TB</td>
<td>49&quot; x 97&quot;</td>
<td>0.040&quot; (1.016 MM) 18 GA.</td>
<td>TRAILER BRITE</td>
</tr>
<tr>
<td>1306-2305-050-TB</td>
<td>49&quot; x 97&quot;</td>
<td>0.050&quot; (1.270 MM) 16 GA.</td>
<td>TRAILER BRITE</td>
</tr>
<tr>
<td>1306-2305-054-TB</td>
<td>49&quot; x 97&quot;</td>
<td>0.054&quot; (1.372 MM) 15 GA.</td>
<td>TRAILER BRITE</td>
</tr>
<tr>
<td>1306-2305-063-TB</td>
<td>49&quot; x 97&quot;</td>
<td>0.063&quot; (1.600 MM) 14 GA.</td>
<td>TRAILER BRITE</td>
</tr>
<tr>
<td>1306-2305-040-PG</td>
<td>49&quot; x 97&quot;</td>
<td>0.040&quot; (1.016 MM) 18 GA.</td>
<td>PAINTED GRAY</td>
</tr>
<tr>
<td>1306-2305-050-PG</td>
<td>49&quot; x 97&quot;</td>
<td>0.050&quot; (1.270 MM) 16 GA.</td>
<td>PAINTED GRAY</td>
</tr>
<tr>
<td>1306-2305-054-PG</td>
<td>49&quot; x 97&quot;</td>
<td>0.054&quot; (1.372 MM) 15 GA.</td>
<td>PAINTED GRAY</td>
</tr>
<tr>
<td>1306-2305-063-PG</td>
<td>49&quot; x 97&quot;</td>
<td>0.063&quot; (1.600 MM) 14 GA.</td>
<td>PAINTED GRAY</td>
</tr>
<tr>
<td>1306-2305-040-PB</td>
<td>49&quot; x 97&quot;</td>
<td>0.040&quot; (1.016 MM) 18 GA.</td>
<td>TRAILER BRITE</td>
</tr>
<tr>
<td>1306-2305-050-PB</td>
<td>49&quot; x 97&quot;</td>
<td>0.050&quot; (1.270 MM) 16 GA.</td>
<td>TRAILER BRITE</td>
</tr>
<tr>
<td>1306-2305-054-PB</td>
<td>49&quot; x 97&quot;</td>
<td>0.054&quot; (1.372 MM) 15 GA.</td>
<td>TRAILER BRITE</td>
</tr>
<tr>
<td>1306-2305-063-PB</td>
<td>49&quot; x 97&quot;</td>
<td>0.063&quot; (1.600 MM) 14 GA.</td>
<td>TRAILER BRITE</td>
</tr>
</tbody>
</table>

OTHER SIZES AVAILABLE UPON REQUEST
**ALUMINUM CROSSMEMBER T-CLIPS**

**REEFER CONTAINERS | DRY & REEFER VAN TRAILERS**

---

**MODEL 1310-2394-3**

*OFF-CENTER*  

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/32&quot; 5 mm</td>
<td></td>
</tr>
<tr>
<td>1-3/8&quot; 34.7 mm</td>
<td></td>
</tr>
<tr>
<td>3-1/4&quot; 82.6 mm</td>
<td></td>
</tr>
<tr>
<td>1/4&quot; 5.9 mm</td>
<td></td>
</tr>
<tr>
<td>3&quot; 76.2 mm</td>
<td></td>
</tr>
</tbody>
</table>

**SUB FOR:** CIMC 02-007  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 0.41 LBS / 0.18 Kg

---

**MODEL 1310-2395-3**

*FOR 4" CROSSMEMBER*  

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot; 3.3 mm</td>
<td></td>
</tr>
<tr>
<td>5-1/2&quot; 140.2 mm</td>
<td></td>
</tr>
<tr>
<td>3-1/2&quot; 88.9 mm</td>
<td></td>
</tr>
<tr>
<td>3/16&quot; 4.6 mm</td>
<td></td>
</tr>
<tr>
<td>1310-2395-3 LENGTH: 3&quot;</td>
<td></td>
</tr>
<tr>
<td>1310-2395-4 LENGTH: 4&quot;</td>
<td></td>
</tr>
</tbody>
</table>

**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 0.41 LBS / 0.18 Kg

---

**MODEL 1310-2395-4**

*FOR 4-7/8" CROSSMEMBER*  

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/16&quot; 4.8 mm</td>
<td></td>
</tr>
<tr>
<td>2-9/16&quot; 65 mm</td>
<td></td>
</tr>
<tr>
<td>3-1/4&quot; 82.4 mm</td>
<td></td>
</tr>
<tr>
<td>1/4&quot; 5.7 mm</td>
<td></td>
</tr>
<tr>
<td>3&quot; 76 mm</td>
<td></td>
</tr>
</tbody>
</table>

**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 0.54 LBS / 0.25 Kg

---

**MODEL 1310-7579**

*OFF-CENTER, Heavy Duty*  

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/16&quot; 4.8 mm</td>
<td></td>
</tr>
<tr>
<td>2-9/16&quot; 65 mm</td>
<td></td>
</tr>
<tr>
<td>3-1/4&quot; 82.4 mm</td>
<td></td>
</tr>
<tr>
<td>1/4&quot; 5.7 mm</td>
<td></td>
</tr>
<tr>
<td>3&quot; 76 mm</td>
<td></td>
</tr>
</tbody>
</table>

**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 0.51 LBS / 0.23 Kg

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019  
E-mail: sales@buffersusa.com
ALUMINUM CROSSMEMBERS
REEFER CONTAINERS | DRY & REEFER VAN TRAILERS

**MODEL 1310-2347**
Tear Drop

- **FITS:** GRAAF CONTAINER
- **LENGTH:** 95" / 2,413 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 15.7 LBS / 7.13 Kg

**MODEL 1310-2627**
I-Beam

- **LENGTH:** 95" / 2,413 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 13.2 LBS / 5.99 Kg

**MODEL 1310-2707**
I-Beam

- **SUB FOR:** CARLISLE 2875
- **LENGTH:** 91-1/8" / 2,315 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 11 LBS / 4.99 Kg

**MODEL 1310-2780**
I-Beam

- **LENGTH:** 102" / 2,591 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 16.5 LBS / 7.48 Kg

**MODEL 1310-6369**
Tear Drop

- **SUB FOR:** CIMC 02-009-1
- **FITS:** CHIQUITA & DELMONTE REEFERS
- **LENGTH:** 92-1/2" / 2,350 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 17.51 LBS / 7.94 Kg

**MODEL 1310-7466**
Tear Drop

- **SUB FOR:** HYUNDAI 10003734
- **FITS:** HYUNDAI/DOLE REEFER
- **LENGTH:** 91-3/8" / 2,320 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 16.75 LBS / 7.6 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/30/21
ALUMINUM CROSSMEMBERS
REEFER CONTAINERS | DRY & REEFER VAN TRAILERS

**MODEL 1310-7574**
Tear Drop

- **SUB FOR:** CIMC 02-009
- **LENGTH:** 92-1/2" / 2,350 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 12.48 LBS / 5.66 Kg

**MODEL 1310-7847**
Tear Drop

- **SUB FOR:** CIMC 02-009-2
- **FITS:** CIMC REEFER
- **LENGTH:** 92-1/2" / 2,350 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 14.27 LBS / 6.47 Kg

**MODEL 1310-7670**
I-Beam

- **LENGTH:** 102-1/4" / 2,597 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 19.1 LBS / 8.66 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/30/21
5 x MILLED OUT SLOTS FOR BRACING T-FLOOR WEB

FITTED: MOST MAKES  MATERIAL: EXTRUDED ALUMINUM  FINISH: MILL / SELF-COLOR  WEIGHT: 0.77 LBS / 0.35 Kg
ALUMINUM T-FLOOR
REEFER CONTAINERS | REEFER VAN TRAILERS

MODEL 1311-6989
ALUMINUM T-FLOOR
1-T w/ Flash

FITS: CIMC REEFER
LENGTH: 78-3/4" / 2,000 MM
MATERIAL: ALUMINUM
FINISH: SELF-COLOR
WEIGHT: 8 LBS / 3.6 Kg

1-1/8"
28.6 MM

2-1/4"
57 MM

2-1/2"
63.5 MM

1-7/16"
36.3 MM

4-3/16"
107 MM

BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/30/21
**ALUMINUM T-FLOOR**

**MODEL 1311-2628**
**MODEL 1311-2628-17**
**MODEL 1311-2628-19**

ALUMINUM T-FLOOR
4-T, Center

1-1/8"
28.5 MM (TYP x 4)

2-1/2"
63.5 MM

1-9/16"
39 MM

2-1/2"
63.5 MM

10-7/8"
275.5 MM

2-1/2"
63.5 MM

1-13/16"
46 MM

**1311-2628 LENGTH:** 38' / 11,582 MM  
**WEIGHT:** 124.8 LBS / 56.6 Kg

**1311-2628-17 LENGTH:** 17' / 5,182 MM  
**WEIGHT:** 56 LBS / 25.4 Kg

**1311-2628-19 LENGTH:** 19' / 5,791 MM  
**WEIGHT:** 62.6 LBS / 28.4 Kg

**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR

<table>
<thead>
<tr>
<th>SUB FOR:</th>
<th>FITS:</th>
<th>LENGTH*:</th>
<th>WEIGHT*:</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAERSK 7220370, 7220383, 7220386</td>
<td>CARLISLE, MCIQ</td>
<td>38' / 11,582 MM</td>
<td>124.8 LBS / 56.6 Kg</td>
</tr>
<tr>
<td></td>
<td>MCIQ 40'</td>
<td>37' 1-3/8' / 11,313 MM</td>
<td>116.3 LBS / 52.75 Kg</td>
</tr>
</tbody>
</table>

'SUPPLIED AT 38'

---

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/31/21
**ALUMINUM T-FLOOR**

**MODEL 1311-2924-19**

- **LENGTH:** 19' / 5,791 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 79.5 LBS / 36.06 Kg

**SUB FOR:** CARLISLE C1000
**FITS:** CARLISLE USA
**LENGTH:** 38' / 11,582 MM
**WEIGHT:** 159 LBS / 72.1 Kg

**SUB FOR:** MAERSK 7220371, 7220384
**FITS:** MAERSK, CHINA, 40'
**LENGTH:** 37' 1/4" / 11,310 MM
**WEIGHT:** 155 LBS / 70.3 Kg

**SUB FOR:** MAERSK 7220302
**FITS:** MAERSK, CHINA, 40'
**LENGTH:** 37" / 11,278 MM
**WEIGHT:** 154 LBS / 69.9 Kg

---

**MODEL 1311-6457**

- **SUB INVENTORY ITEM**
- **SPECIAL ORDER ONLY**

**LENGTH:** 36' 8-7/8" / 11,198 MM
**MATERIAL:** ALUMINUM
**FINISH:** SELF-COLOR
**WEIGHT:** 136.5 LBS / 61.9 Kg

**SUB FOR:** MAERSK 7220022
**FITS:** MQRS-40HS-271A
**LENGTH:** 36' 8-7/8" / 11,198 MM
**MATERIAL:** ALUMINUM
**FINISH:** SELF-COLOR
**WEIGHT:** 136.5 LBS / 61.9 Kg

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019

E-mail: sales@buffersusa.com

3/31/21
ALUMINUM T-FLOOR
REEFER CONTAINERS | REEFER VAN TRAILERS

NON-INVENTORY ITEM SPECIAL ORDER ONLY MODEL 1311-6458
ALUMINUM T-FLOOR
5-T, Intermediate Main

SUB FOR: MAERSK 7220420 FITS: MQRS-40HS-271A LENGTH: 37’ / 11,278 MM MATERIAL: ALUMINUM FINISH: SELF-COLOR WEIGHT: 142.1 LBS / 64.5 Kg

FITS: CIMC 40’ REEFER MATERIAL: ALUMINUM FINISH: SELF-COLOR 6836 LENGTH: 6’ 6-3/4” / 2,000 MM 6836-19 LENGTH: 18’ 6-3/16” / 4,653 MM 6836 WEIGHT: 25.95 LBS / 11.77 Kg 6836-19 WEIGHT: 73.22 LBS / 33.21 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019 E-mail: sales@buffersusa.com

3/31/21
**MODEL 1311-6978-KIT**

**ALUMINUM T-FLOOR REPAIR KIT**

- **FITS:** REEFER CONTAINERS & REEFER VAN TRAILERS
- **LENGTH:** 12’ / 3,658 MM
- **MATERIAL:** ALUMINUM  
  **FINISH:** SELF-COLOR
- **1311-6978-A WEIGHT:** 5.45 LBS / 2.47 Kg
- **1311-6978-B WEIGHT:** 6.45 LBS / 2.93 Kg

---

**1311-6978-A T-CLIP BRACKET**

1-1/4"  
31.8 MM

**1311-6978-B T-CLIP**

2-7/16"  
61.9 MM

---

**1311-6978-A T-CLIP BRACKET**

1"  
25.4 MM

---

**1311-6978-B T-CLIP**

---

---

---

---

---

---

---

---

---
BAFFLE & CONNECTING PLATES
REEFER CONTAINERS | REEFER VAN TRAILERS

MODEL 1311-6981
BAFFLE PLATE

LENGTH: 89-1/4" / 2,267 MM
MATERIAL: ALUMINUM
FINISH: SELF-COLOR
WEIGHT: 14.28 LBS / 6.48 Kg

MODEL 1311-6982
BAFFLE PLATE

LENGTH: 89-1/4" / 2,267 MM
MATERIAL: ALUMINUM
FINISH: SELF-COLOR
WEIGHT: 24.56 LBS / 11.14 Kg

MODEL 1311-7554
BAFFLE PLATE w/ Hinge Holes

LENGTH: 90-1/2" / 2,299 MM
MATERIAL: ALUMINUM
FINISH: SELF-COLOR
WEIGHT: 6.08 LBS / 2.76 Kg

PRE-DRILLED HINGE HOLES

DETAIL A

I.D. 3/16" Ø5.1 MM x 8 HOLES

Model 1311-8115

Compare against 1311-8115

BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/31/21
**BAFFLE & CONNECTING PLATES**

**REEFER CONTAINERS | REEFER VAN TRAILERS**

---

**MODEL 1311-7680**

**BAFFLE PLATE**

**SUB FOR:** CIMC UL08-E50-A2, UL08-E50-AL

**FITS:** CIMC 40' REEFER

**WORKS WITH:** 1311-7848 RUBBER HINGE

**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR

**LENGTH:** 89-3/8" / 2,270 MM  
**WEIGHT:** 18.48 LBS / 8.35 Kg

---

**MODEL 1311-7716**

**BAFFLE PLATE**

**SUB FOR:** CIMC UL08-R202-A9  
**FITS:** CIMC 40' REEFER

**WORKS WITH:** 1311-7658 HINGE & 1311-7712 CONNECTING PLATE

**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR

**WEIGHT:** 6.48 LBS / 2.94 Kg

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010  
FAX: 904-696-0019

E-mail: sales@buffersusa.com

3/31/21
MODEL 1311-7712
CONNECTING PLATE

SUB FOR: CIMC UL07-P202-A9  FITS: CIMC 40' REEFER
WORKS WITH: 1311-7658 HINGE & 1311-7716 BAFFLE PLATE
MATERIAL: ALUMINUM  FINISH: SELF-COLOR
WEIGHT: 3.75 LBS / 1.7 Kg

MODEL 1311-8598
BAFFLE PLATE

SUB FOR: MAERSK 7231318  FITS: MCQ 40' REEFER
MATERIAL: PVC  COLOR: GRAY
WEIGHT: 17.8 LBS / 8.07 Kg

BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/31/21
BAFFLE & CONNECTING PLATES
REEFER CONTAINERS | REEFER VAN TRAILERS

**MODEL 1311-8611**
FRONT BAFFLE PLATE

**SUB FOR:** MAERSK 7231324, 7840402  **FITS:** MCIQ REEFER  
**LENGTH:** 89-3/8” / 2,270 MM  **MATERIAL:** REINFORCED PVC  
**COLOR:** GRAY  **WEIGHT:** 7.5 LBS / 3.4 Kg

**MODEL 1311-8115**
BAFFLE PLATE

**SUB FOR:** CIMC S40-01UC-14B-03  **MATERIAL:** 1/8” ALUMINUM PLATE  
**FINISH:** SELF-COLOR  **WEIGHT:** 11.4 LBS / 5.17 Kg

Compare against 1311-7554

BUFFERS USA INC  
"The Intermodal Hardware Specialists"  
904-696-0010  FAX: 904-696-0019  E-mail: sales@buffersusa.com

3/31/21
BAFFLE PLATE HINGES
REEFER CONTAINERS | REEFER VAN TRAILERS

**MODEL 1311-7580**
HINGE ASSEMBLY
for Baffle Plate

- **SUB FOR:** MAERSK 7817502
- **FITS:** ALL MAKES
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 0.14 LBS / 0.06 Kg

**MODEL 1311-7658**
HINGE ASSEMBLY
for Baffle Plate

- **SUB FOR:** CIMC UL14-A06-U0
- **FITS:** CIMC & ALL MAKES
- **MATERIAL:** STAINLESS STEEL
- **FINISH:** SELF-COLOR
- **WEIGHT:** 0.07 LBS / 0.03 Kg

**MODEL 1311-7848**
HINGE
for Baffle Plate

- **FITS:** CMC 40' REEFER
- **WORKS WITH:** 1311-7580 BAFFLE PLATE
- **MATERIAL:** EPDM RUBBER
- **COLOR:** BLACK
- **WEIGHT:** 1.9 LBS / 0.86 Kg

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
WORKS WITH: CIMC REEFER
MATERIAL: STAINLESS STEEL
FINISH: SELF-COLOR
WEIGHT: 0.07 LBS / 0.03 Kg

MODEL 1311-8908
TENSION SPRING

I.D. 1/2"
Ø12.2 MM

O.D. 5/8"
Ø15 MM

Approx. 1 Loop w/ Closed End

Approx. 2 Loops w/ Closed End

O.D. 1/16"
Ø1.4 MM

Wire Thickness

105 MM

4"
### ALUMINUM FLAT BARS

#### REEFER CONTAINERS | REEFER VAN TRAILERS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1313-2296-6</td>
<td>1/8”</td>
<td>3.2 MM</td>
<td>2” / 50.8 MM</td>
<td>6 / 1,829 MM</td>
</tr>
<tr>
<td>1313-2296</td>
<td>1/8”</td>
<td>3.2 MM</td>
<td>2” / 50.8 MM</td>
<td>12 / 3,658 MM</td>
</tr>
<tr>
<td>1313-2297</td>
<td>1/8”</td>
<td>3.2 MM</td>
<td>2” / 50.8 MM</td>
<td>20 / 6,096 MM</td>
</tr>
<tr>
<td>1313-2298</td>
<td>1/8”</td>
<td>3.2 MM</td>
<td>3” / 76.2 MM</td>
<td>12 / 3,658 MM</td>
</tr>
<tr>
<td>1313-2299</td>
<td>1/8”</td>
<td>3.2 MM</td>
<td>3” / 76.2 MM</td>
<td>20 / 6,096 MM</td>
</tr>
<tr>
<td>1313-2300</td>
<td>1/8”</td>
<td>3.2 MM</td>
<td>4” / 101.6 MM</td>
<td>12 / 3,658 MM</td>
</tr>
<tr>
<td>1313-2301</td>
<td>1/8”</td>
<td>3.2 MM</td>
<td>4” / 101.6 MM</td>
<td>20 / 6,096 MM</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1313-6814</td>
<td>3/16” / 4.76 MM</td>
<td>1” / 25.4 MM</td>
<td>16” / 4,877 MM</td>
<td>4.0 LBS / 1.8 Kg</td>
</tr>
<tr>
<td>1313-6815</td>
<td>3/16” / 4.76 MM</td>
<td>1” / 25.4 MM</td>
<td>20” / 6,096 MM</td>
<td>13.2 LBS / 6.0 Kg</td>
</tr>
<tr>
<td>1313-6816</td>
<td>1/4” / 6.35 MM</td>
<td>1” / 25.4 MM</td>
<td>20” / 6,096 MM</td>
<td>5.8 LBS / 2.6 Kg</td>
</tr>
<tr>
<td>1313-6817</td>
<td>1/4” / 6.35 MM</td>
<td>2” / 50.8 MM</td>
<td>20” / 6,096 MM</td>
<td>7.1 LBS / 3.2 Kg</td>
</tr>
<tr>
<td>1313-6818</td>
<td>1/4” / 6.35 MM</td>
<td>2” / 50.8 MM</td>
<td>16” / 4,877 MM</td>
<td>11.8 LBS / 5.4 Kg</td>
</tr>
<tr>
<td>1313-6819</td>
<td>1/4” / 6.35 MM</td>
<td>3” / 76.2 MM</td>
<td>12” / 3,658 MM</td>
<td>10.6 LBS / 4.8 Kg</td>
</tr>
<tr>
<td>1313-6820</td>
<td>1/4” / 6.35 MM</td>
<td>4” / 101.6 MM</td>
<td>12” / 3,658 MM</td>
<td>17.6 LBS / 8.0 Kg</td>
</tr>
<tr>
<td>1313-6821</td>
<td>1/4” / 6.35 MM</td>
<td>4” / 101.6 MM</td>
<td>20” / 6,096 MM</td>
<td>23.4 LBS / 10.6 Kg</td>
</tr>
<tr>
<td>1313-6822</td>
<td>1/4” / 6.35 MM</td>
<td>5” / 127 MM</td>
<td>12” / 3,658 MM</td>
<td>17.5 LBS / 7.9 Kg</td>
</tr>
</tbody>
</table>

### NOTE: SOME SIZES ARE SPECIAL ORDER

**E-mail:** sales@buffersusa.com

3/10/19
### ALUMINUM ANGLES

#### REEFER CONTAINERS | REEFER VAN TRAILERS

**NOTE: SOME SIZES ARE SPECIAL ORDER**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1313-2261</td>
<td>1/8&quot;</td>
<td>3/16&quot;</td>
<td>5 1/2&quot;</td>
<td>7' 6&quot;</td>
<td>9.3 LBS / 4.2 Kg</td>
</tr>
<tr>
<td>1313-2293</td>
<td>1/8&quot;</td>
<td>2&quot;</td>
<td>3&quot;</td>
<td>10'</td>
<td>7.0 LBS / 3.2 Kg</td>
</tr>
<tr>
<td>1313-2311</td>
<td>3/16&quot;</td>
<td>1&quot;</td>
<td>2&quot;</td>
<td>12'</td>
<td>7.6 LBS / 3.4 Kg</td>
</tr>
</tbody>
</table>

**SHARP CORNER R1**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1313-6702</td>
<td>1/8&quot;</td>
<td>1&quot;</td>
<td>1&quot;</td>
<td>12'</td>
<td>3.36 LBS / 1.52 Kg</td>
</tr>
<tr>
<td>1313-6703</td>
<td>1/8&quot;</td>
<td>2&quot;</td>
<td>2&quot;</td>
<td>12'</td>
<td>6.97 LBS / 3.16 Kg</td>
</tr>
<tr>
<td>1313-6704</td>
<td>1/8&quot;</td>
<td>3&quot;</td>
<td>3&quot;</td>
<td>12'</td>
<td>10.57 LBS / 4.79 Kg</td>
</tr>
<tr>
<td>1313-6705</td>
<td>3/16&quot;</td>
<td>1&quot;</td>
<td>1&quot;</td>
<td>12'</td>
<td>4.91 LBS / 2.22 Kg</td>
</tr>
<tr>
<td>1313-6706</td>
<td>3/16&quot;</td>
<td>2&quot;</td>
<td>2&quot;</td>
<td>12'</td>
<td>10.31 LBS / 4.67 Kg</td>
</tr>
<tr>
<td>1313-6707</td>
<td>3/16&quot;</td>
<td>3&quot;</td>
<td>3&quot;</td>
<td>12'</td>
<td>15.65 LBS / 7.09 Kg</td>
</tr>
<tr>
<td>1313-6708</td>
<td>1/4&quot;</td>
<td>1&quot;</td>
<td>1&quot;</td>
<td>12'</td>
<td>6.31 LBS / 2.86 Kg</td>
</tr>
<tr>
<td>1313-6709</td>
<td>1/4&quot;</td>
<td>2&quot;</td>
<td>2&quot;</td>
<td>12'</td>
<td>13.55 LBS / 6.14 Kg</td>
</tr>
<tr>
<td>1313-6718</td>
<td>1/4&quot;</td>
<td>3&quot;</td>
<td>3&quot;</td>
<td>12'</td>
<td>20.69 LBS / 9.38 Kg</td>
</tr>
<tr>
<td>1313-6719</td>
<td>1/4&quot;</td>
<td>4&quot;</td>
<td>4&quot;</td>
<td>12'</td>
<td>27.91 LBS / 12.65 Kg</td>
</tr>
</tbody>
</table>

**SHARP CORNER R1**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1313-6720</td>
<td>1/8&quot;</td>
<td>1&quot;</td>
<td>2&quot;</td>
<td>12'</td>
<td>5.17 LBS / 2.34 Kg</td>
</tr>
<tr>
<td>1313-6721</td>
<td>1/8&quot;</td>
<td>1&quot;</td>
<td>3&quot;</td>
<td>12'</td>
<td>6.97 LBS / 3.16 Kg</td>
</tr>
<tr>
<td>1313-6722</td>
<td>1/8&quot;</td>
<td>1&quot;</td>
<td>4&quot;</td>
<td>12'</td>
<td>8.77 LBS / 3.97 Kg</td>
</tr>
<tr>
<td>1313-6723</td>
<td>1/8&quot;</td>
<td>2&quot;</td>
<td>3&quot;</td>
<td>12'</td>
<td>8.77 LBS / 3.97 Kg</td>
</tr>
<tr>
<td>1313-6724</td>
<td>1/8&quot;</td>
<td>2&quot;</td>
<td>4&quot;</td>
<td>12'</td>
<td>10.57 LBS / 4.79 Kg</td>
</tr>
<tr>
<td>1313-6725</td>
<td>1/8&quot;</td>
<td>2&quot;</td>
<td>5&quot;</td>
<td>12'</td>
<td>12.37 LBS / 5.61 Kg</td>
</tr>
<tr>
<td>1313-6726</td>
<td>3/16&quot;</td>
<td>1&quot;</td>
<td>2&quot;</td>
<td>12'</td>
<td>7.57 LBS / 3.43 Kg</td>
</tr>
<tr>
<td>1313-6727</td>
<td>3/16&quot;</td>
<td>1&quot;</td>
<td>3&quot;</td>
<td>12'</td>
<td>10.31 LBS / 4.67 Kg</td>
</tr>
<tr>
<td>1313-6728</td>
<td>3/16&quot;</td>
<td>2&quot;</td>
<td>3&quot;</td>
<td>12'</td>
<td>12.62 LBS / 5.72 Kg</td>
</tr>
<tr>
<td>1313-6729</td>
<td>1/4&quot;</td>
<td>2&quot;</td>
<td>3&quot;</td>
<td>12'</td>
<td>17.54 LBS / 7.95 Kg</td>
</tr>
<tr>
<td>1313-6743</td>
<td>1/4&quot;</td>
<td>2&quot;</td>
<td>4&quot;</td>
<td>12'</td>
<td>20.71 LBS / 9.39 Kg</td>
</tr>
<tr>
<td>1313-6744</td>
<td>1/4&quot;</td>
<td>2&quot;</td>
<td>5&quot;</td>
<td>12'</td>
<td>24.31 LBS / 11.02 Kg</td>
</tr>
<tr>
<td>1313-6745</td>
<td>1/4&quot;</td>
<td>3&quot;</td>
<td>4&quot;</td>
<td>12'</td>
<td>24.16 LBS / 10.95 Kg</td>
</tr>
<tr>
<td>1313-6746</td>
<td>1/4&quot;</td>
<td>3&quot;</td>
<td>5&quot;</td>
<td>12'</td>
<td>27.78 LBS / 12.60 Kg</td>
</tr>
<tr>
<td>1313-6747</td>
<td>1/4&quot;</td>
<td>3&quot;</td>
<td>6&quot;</td>
<td>12'</td>
<td>31.49 LBS / 14.28 Kg</td>
</tr>
</tbody>
</table>

**MATERIAL:** EXTRUDED ALUMINUM ALLOY 6053-T6 OR 6061-T6

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/18/19
ALUMINUM SIDE POSTS
REEFER CONTAINERS

**MODEL 1314-6979**
SIDE POST, Interior Wall

- **FITS:** 40' REEFER CONTAINER
- **LENGTH:** 102-3/8" / 2,600 MM
- **MATERIAL:** ALUMINUM  
- **FINISH:** SELF-COLOR
- **WEIGHT:** 4.1 LBS / 1.86 Kg

**MODEL 1314-7718**
SIDE POST, Interior Wall

- **SUB FOR:** CIMC SA19-A100-A2
- **FITS:** CIMC 40' REEFER
- **LENGTH:** 89-3/16" / 2,265 MM
- **MATERIAL:** ALUMINUM  
- **FINISH:** SELF-COLOR
- **WEIGHT:** 3.46 LBS / 1.57 Kg

**MODEL 1314-7719**
SIDE POST, Interior Wall

- **FITS:** CIMC 40' REEFER
- **LENGTH:** 70-7/8" / 1,800 MM
- **MATERIAL:** ALUMINUM  
- **FINISH:** SELF-COLOR
- **WEIGHT:** 1.95 LBS / 0.88 Kg

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019  
E-mail: sales@buffersusa.com

3/31/21
ALUMINUM ROOF COILS
REEFER CONTAINERS

MODEL 1315-6232
INTERIOR ROOF LINING
for MCIQ Reefer Containers

SPECIAL ORDER ONLY

SUB FOR: MAERSK 7172103 & 7560301C  FITS: MCIQ REEFER  LENGTH: 37' 4-1/16" / 11,380 MM
MATERIAL: ALUMINUM  FINISH: WHITE  WEIGHT: 121 LBS / 54.88 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

4/13/21
# TABLE OF CONTENTS

## SWING DOOR HARDWARE

### PAGE NUMBERS

<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page Numbers</td>
<td>1400-1 to -29</td>
</tr>
<tr>
<td>DOOR LOCK COMPONENTS:</td>
<td></td>
</tr>
<tr>
<td>• Bolt-On Bloxwich type</td>
<td></td>
</tr>
<tr>
<td>• Lock Rod Hardware Kits (Right- &amp; Left-Locking)</td>
<td></td>
</tr>
<tr>
<td>• Top &amp; Bottom Keepers</td>
<td></td>
</tr>
<tr>
<td>• Top &amp; Bottom Cams</td>
<td></td>
</tr>
<tr>
<td>• Door Handles</td>
<td></td>
</tr>
<tr>
<td>• Door Handle Hardware (Hub Mounts, Rivets, Retainer Catches, Retainer Plates, Shims &amp; Gaskets)</td>
<td></td>
</tr>
<tr>
<td>• Short Bearing Brackets &amp; Hardware (Shims &amp; Gaskets)</td>
<td></td>
</tr>
<tr>
<td>• Secondary Lock Hardware</td>
<td></td>
</tr>
<tr>
<td>• Long Bearing Brackets &amp; Hardware</td>
<td></td>
</tr>
<tr>
<td>• Anti-Rack Hardware</td>
<td></td>
</tr>
<tr>
<td>• Bearing Bushings</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1400-30 to -33</td>
</tr>
<tr>
<td>LOCK ROD ASSEMBLIES</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1400-34</td>
</tr>
<tr>
<td>LOCK ROD PIPE</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1402-1 to -3</td>
</tr>
<tr>
<td>SWING DOOR HINGES (Domestic &amp; ISO Containers)</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1402-4 to -11</td>
</tr>
<tr>
<td>SWING DOOR HINGES (Reefer Containers)</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1402-23 to -29</td>
</tr>
<tr>
<td>SWING DOOR HINGE HARDWARE:</td>
<td></td>
</tr>
<tr>
<td>• Insert Bushings</td>
<td></td>
</tr>
<tr>
<td>• Hinge Lugs</td>
<td></td>
</tr>
<tr>
<td>• Hinge Pins &amp; Washers</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1402-30 to -33</td>
</tr>
<tr>
<td>SWING DOOR HOLDBACKS &amp; RELATED HARDWARE</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1402-34</td>
</tr>
<tr>
<td>SWING DOOR BUMPERS &amp; STOPS</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1403-1 to -6</td>
</tr>
<tr>
<td>CONTAINER DOOR PANELS</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1403-4, -5, -7, -8</td>
</tr>
<tr>
<td>CONTAINER DOORS</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1403-9</td>
</tr>
<tr>
<td>CONTAINER DOOR BLANKS</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1404-1 to -3</td>
</tr>
<tr>
<td>CONTAINER DOOR GASKETS</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1404-5 to -14</td>
</tr>
<tr>
<td>CONTAINER DOOR GASKET ASSEMBLIES</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1404-15</td>
</tr>
<tr>
<td>CONTAINER DOOR GASKET RETAINERS</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1405-1 to -9</td>
</tr>
<tr>
<td>CONTAINER DOOR JAMB FRAMES</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1405-10</td>
</tr>
<tr>
<td>CONTAINER DOOR STRINGER</td>
<td></td>
</tr>
<tr>
<td>Page Numbers</td>
<td>1405-11 to -12</td>
</tr>
<tr>
<td>CONTAINER DOOR SILL GUTTERS</td>
<td></td>
</tr>
</tbody>
</table>
## CONTAINER DOOR HARDWARE

### DOOR LOCK COMPONENTS

BOLT-ON BLOXWICH TYPE (new style)

ISO & REEFER CONTAINERS

---

### NEW STYLE

without steel backplate for bushings

---

<table>
<thead>
<tr>
<th>ITEM</th>
<th>BUFFERS #</th>
<th>QUANTITY</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1401-2189-L</td>
<td>1</td>
<td>Keeper LH, 1-3/4&quot; (44 MM) offset</td>
</tr>
<tr>
<td>2</td>
<td>1401-2190-L</td>
<td>1</td>
<td>Keeper LH, 1-9/32&quot; (33 MM) offset</td>
</tr>
<tr>
<td>3</td>
<td>1401-2189-R</td>
<td>1</td>
<td>Keeper RH, 1-3/4&quot; (44 MM) offset</td>
</tr>
<tr>
<td>4</td>
<td>1401-2190-R</td>
<td>1</td>
<td>Keeper RH, 1-9/32&quot; (33 MM) offset</td>
</tr>
<tr>
<td>5</td>
<td>1401-2194-L</td>
<td>1</td>
<td>Cam, Top Right or Bottom Left</td>
</tr>
<tr>
<td>6</td>
<td>1401-2194-R</td>
<td>1</td>
<td>Cam, Top Left or Bottom Right</td>
</tr>
<tr>
<td>7</td>
<td>1401-2613</td>
<td>4</td>
<td>Split Bushing, Half, Long</td>
</tr>
<tr>
<td>8</td>
<td>1401-6113</td>
<td>4</td>
<td>Split Bushing, Half, Short</td>
</tr>
<tr>
<td>9</td>
<td>1401-2173</td>
<td>2</td>
<td>Bearing Bracket, Long</td>
</tr>
<tr>
<td>10</td>
<td>1401-2175</td>
<td>2</td>
<td>Bearing Bracket, Short</td>
</tr>
<tr>
<td>11</td>
<td>1401-2172</td>
<td>4</td>
<td>Anti-Rack Ring</td>
</tr>
<tr>
<td>12</td>
<td>1401-2180</td>
<td>1</td>
<td>Handle, Forged</td>
</tr>
<tr>
<td>13</td>
<td>1401-2177</td>
<td>1</td>
<td>Handle Hub, Mount Bracket</td>
</tr>
<tr>
<td>14</td>
<td>1401-2607</td>
<td>1</td>
<td>Retainer Plate</td>
</tr>
<tr>
<td>15</td>
<td>1401-2609</td>
<td>1</td>
<td>Retainer Catch</td>
</tr>
<tr>
<td>16</td>
<td>1401-2179</td>
<td>1</td>
<td>Spacer Bushing, SS</td>
</tr>
<tr>
<td>17</td>
<td>1401-2587</td>
<td>1</td>
<td>Rivet for Handle Hub</td>
</tr>
<tr>
<td>18</td>
<td>1401-4705</td>
<td>1</td>
<td>Hex Bolt M10-1.5 x 35mm, HDG</td>
</tr>
<tr>
<td>19</td>
<td>1401-4706</td>
<td>12</td>
<td>Hex Bolt M10-1.5 x 25mm, HDG</td>
</tr>
<tr>
<td>20</td>
<td>1401-4707</td>
<td>13</td>
<td>Hex Nut M10, HDG w/ Nylon Insert</td>
</tr>
<tr>
<td>21</td>
<td>1401-4708</td>
<td>13</td>
<td>Lock Washer, 10mm, HDG</td>
</tr>
<tr>
<td>22</td>
<td>1401-8149</td>
<td>1</td>
<td>Handle Hub Mounting Bracket</td>
</tr>
<tr>
<td>23</td>
<td>1401-2587</td>
<td>0</td>
<td>Rivet for Handle</td>
</tr>
<tr>
<td>24</td>
<td>1401-2585</td>
<td>0</td>
<td>Handle, Pressed</td>
</tr>
<tr>
<td>25</td>
<td>1401-2588</td>
<td>0</td>
<td>Retainer Plate</td>
</tr>
<tr>
<td>26</td>
<td>1401-2584</td>
<td>0</td>
<td>Retainer Catch</td>
</tr>
<tr>
<td>27</td>
<td>1401-6204-120-1.05</td>
<td>1</td>
<td>Lock Rod Pipe, SCH 40, 120', HDG</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>HANDLE SET A: Forged</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITEM</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>1401-2194-R</td>
</tr>
<tr>
<td>1401-2194-L</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HANDLE SET B: Pressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITEM</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>1401-2189-L</td>
</tr>
<tr>
<td>1401-2190-L</td>
</tr>
<tr>
<td>1401-2189-R</td>
</tr>
<tr>
<td>1401-2190-R</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>HANDLE LOCKING TO LEFT</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITEM</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>1401-2194-L</td>
</tr>
<tr>
<td>1401-2194-R</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HANDLE LOCKING TO RIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITEM</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>1401-2189-L</td>
</tr>
<tr>
<td>1401-2190-L</td>
</tr>
<tr>
<td>1401-2189-R</td>
</tr>
<tr>
<td>1401-2190-R</td>
</tr>
</tbody>
</table>

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

5/28/21
CONTAINER DOOR HARDWARE
DOOR LOCK COMPONENTS
BOLT-ON BLOXWICH TYPE (old style)
ISO & REEFER CONTAINERS

OLD STYLE
w/ steel backplate for bushings

ITEM | BUFFERS MODEL # | BLOXWICH MODEL # | QTY. | DESCRIPTION
--- | --- | --- | --- | ---
1 | 1401-2189-L | 10365 | 1 | Keeper, LH
2 | 1401-2189-R | 10364 | 1 | Keeper, RH
3 | 1401-2194-L | 10081 | 1 | Cam
4 | 1401-2194-R | 10080 | 1 | Cam
5 | 1401-2174 | 10159-1 | 2 | Bearing Bracket Backplate, Long
6 | 1401-2176 | 10160 | 2 | Bearing Bracket Backplate, Short
7 | 1401-2173 | 11028 | 2 | Bearing Bracket, Long
8 | 1401-2197-F | 10556 | 6 | Split Bushing, Female / Inner
9 | 1401-2197-M | 10557 | 6 | Split Bushing, Male / Outer
10 | 1401-2175 | 10163 | 2 | Bearing Bracket, Short
11 | 1401-2172 | 11945 | 4 | Anti-Rack Ring
12 | 1401-2180 | 22182 | 1 | Handle, Forged
13 | 1401-2177 | 22084 | 1 | Handle Hub Mount Bracket
14 | 1401-2607 | 22183F | 1 | Retainer Plate
15 | 1401-2609 | 22192 | 1 | Retainer Catch
16 | 1401-2179 | 22185 | 1 | Bushing
17 | 1401-2196 | 10038-1 | 1 | Rivet for Handle Hub
18 | 1401-4705 |  | 1 | Hex Bolt M10-1.5 x 35mm, HDG
19 | 1401-4706 |  | 12 | Hex Bolt M10-1.5 x 25mm, HDG
20 | 1401-4707 |  | 13 | Hex Nut M10-1.5, HDG w/ Nylon Insert
21 | 1401-4708 |  | 13 | Lock Washer, 10mm, HDG
22 | 1401-6204-120-1.05 |  | 1 | Lock Rod Pipe, SCH 40, 120", HDG

CAM & KEEPER LOCATION DETAILS

HANDLE LOCKING TO LEFT

HANDLE LOCKING TO RIGHT

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
5/17/19
CONTAINER DOOR HARDWARE KITS
LOCKROD HARDWARE KITS
fits LEFT- or RIGHT-LOCKING
DOMCON, ISO & REEFER CONTAINERS

NEW STYLE
without steel backplate for bushings

<table>
<thead>
<tr>
<th>ITEM</th>
<th>BUFFERS MODEL #</th>
<th>1401-2189-KIT</th>
<th>1401-2190-KIT</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1401-2189-L</td>
<td>1</td>
<td>0</td>
<td>KEEPER LH, 1-3/4&quot; (44 MM) OFFSET</td>
</tr>
<tr>
<td>2</td>
<td>1401-2189-R</td>
<td>1</td>
<td>0</td>
<td>KEEPER RH, 1-3/4&quot; (44 MM) OFFSET</td>
</tr>
<tr>
<td>3</td>
<td>1401-2190-L</td>
<td>0</td>
<td>1</td>
<td>KEEPER LH, 1-9/32&quot; (33 MM) OFFSET</td>
</tr>
<tr>
<td>4</td>
<td>1401-2190-R</td>
<td>0</td>
<td>1</td>
<td>KEEPER RH, 1-9/32&quot; (33 MM) OFFSET</td>
</tr>
<tr>
<td>5</td>
<td>1401-2194-L</td>
<td>1</td>
<td>1</td>
<td>CAM, TOP RIGHT OR BOTTOM LEFT</td>
</tr>
<tr>
<td>6</td>
<td>1401-2194-R</td>
<td>1</td>
<td>1</td>
<td>CAM, TOP LEFT OR BOTTOM RIGHT</td>
</tr>
<tr>
<td>7</td>
<td>1401-2613</td>
<td>4</td>
<td>4</td>
<td>SPLIT BUSHING, HALF, LONG</td>
</tr>
<tr>
<td>8</td>
<td>1401-6113</td>
<td>4</td>
<td>4</td>
<td>SPLIT BUSHING, HALF, SHORT</td>
</tr>
<tr>
<td>9</td>
<td>1401-2173</td>
<td>2</td>
<td>2</td>
<td>BEARING BRACKET, LONG</td>
</tr>
<tr>
<td>10</td>
<td>1401-2175</td>
<td>2</td>
<td>2</td>
<td>BEARING BRACKET, SHORT</td>
</tr>
<tr>
<td>11</td>
<td>1401-2172</td>
<td>4</td>
<td>4</td>
<td>ANTI-RACK RING</td>
</tr>
<tr>
<td>12</td>
<td>1401-2180</td>
<td>1</td>
<td>1</td>
<td>HANDLE, FORGED</td>
</tr>
<tr>
<td>13</td>
<td>1401-2177</td>
<td>1</td>
<td>1</td>
<td>HANDLE HUB MOUNT BRACKET</td>
</tr>
<tr>
<td>14</td>
<td>1401-2607</td>
<td>1</td>
<td>1</td>
<td>RETAINER PLATE</td>
</tr>
<tr>
<td>15</td>
<td>1401-2609</td>
<td>1</td>
<td>1</td>
<td>RETAINER CATCH</td>
</tr>
<tr>
<td>16</td>
<td>1401-2179</td>
<td>1</td>
<td>1</td>
<td>SPACER BUSHING, SS</td>
</tr>
<tr>
<td>17</td>
<td>1401-2587</td>
<td>1</td>
<td>1</td>
<td>RIVET FOR HANDLE HUB</td>
</tr>
</tbody>
</table>

*OPTIONAL FASTENERS & PIPE ARE NOT INCLUDED IN KIT:
<table>
<thead>
<tr>
<th>ITEM</th>
<th>BUFFERS MODEL #</th>
<th>QUANTITIES</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>1401-4705</td>
<td>1</td>
<td>HEX BOLT M10-1.5 x 35 MM, HDG</td>
</tr>
<tr>
<td>19</td>
<td>1401-4706</td>
<td>12</td>
<td>HEX BOLT M10-1.5 x 25 MM, HDG</td>
</tr>
<tr>
<td>20</td>
<td>1401-4707</td>
<td>13</td>
<td>HEX NUT M10, HDG w/ NYLON INSERT</td>
</tr>
<tr>
<td>21</td>
<td>1401-4708</td>
<td>13</td>
<td>LOCK WASHER, 10MM, HDG</td>
</tr>
<tr>
<td>22</td>
<td>1401-6204-120-1.05</td>
<td>1</td>
<td>LOCKROD PIPE, SCH 40, 120°, HDG</td>
</tr>
</tbody>
</table>

CAM & KEEPER LOCATION DETAILS

HANDLE LOCKING TO LEFT

HANDLE LOCKING TO RIGHT

*Pipe and fasteners are NOT included in hardware kit.

*Pipe is NOT included in hardware kit.
CONTAINER DOOR HARDWARE
DOOR LOCK COMPONENTS
TOP & BOTTOM KEEPERS
DOMCON, ISO & REEFER CONTAINERS

**MODEL 1401-1993-L/R**
**BOTTOM KEEPER**
- I.D. 5/8" Ø15.5 MM
- 1-7/8" 47 MM
- 1-5/8" 41.3 MM
- 3/4" 19 MM
- 3-11/16" 94 MM

**SUB FOR:** BLOXWICH 13508/C-L, 13508/C-R
**WORKS WITH:** 1401-1992 CAM
**MATERIAL:** FORGED STEEL
**FINISH:** ZINC-PLATED
**WEIGHT:** 0.96 LBS / 0.44 Kg

**MODEL 1401-2189-L/R**
**TOP & BOTTOM KEEPER**
- 2-1/16" 52 MM
- 1-1/2" 38 MM
- 1-5/16" 43 MM
- 1-5/8" 40.6 MM
- 3" 76.2 MM

**SUB FOR:** BLOXWICH 10365 (L), 10364 (R)
**WORKS WITH:** 1401-2194 CAM
**MATERIAL:** FORGED STEEL
**FINISH:** ZINC-PLATED
**WEIGHT:** 1.45 LBS / 0.66 Kg

**MODEL 1401-2190-L/R**
**TOP & BOTTOM KEEPER**
- 1-9/16" 40 MM
- 1-1/4" 32.7 MM
- 1-7/16" 36.5 MM
- 3" 76.2 MM

**SUB FOR:** BLOXWICH 10153 (L), 10152 (R)
**WORKS WITH:** 1401-2194 CAM
**MATERIAL:** FORGED STEEL
**FINISH:** ZINC-PLATED
**WEIGHT:** 0.9 LBS / 0.41 Kg

**MODEL 1401-6965-TL/TR**
**TOP KEEPER**
- 4-1/8" 104 MM
- 1-1/16" 27.7 MM
- 1-5/16" 34 MM
- 1-5/8" 40.6 MM
- 2-1/8" 54.5 MM
- 1-3/8" 34.5 MM

**FITS:** 48’, 53’
**WORKS WITH:** 1401-6969 CAM
**MATERIAL:** FORGED STEEL
**FINISH:** ZINC-PLATED
**WEIGHT:** 0.66 LBS / 0.3 Kg

**BUFFERS USA INC**
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/31/21
### MODEL 1401-1992-L/R

**Bottom Cams**

- **Material:** Forged Steel
- **Finish:** Hot-Dip Galvanized
- **Weight:** 1.55 lbs / 0.7 Kg

**SUB FOR:** BLOXWICH 13506/D-L, 13506/D-R  
**WORKS WITH:** 1401-2189-L/R & 1401-2190-L/R Keepers

**Model 1401-1992-R shown dimensioned.**

### MODEL 1401-2194-L/R

**Top & Bottom Cams**

- **Material:** Cast Steel
- **Finish:** Hot-Dip Galvanized (Slung)
- **Weight:** 1.3 lbs / 0.59 Kg

**SUB FOR:** BLOXWICH 10081 (L), 10080 (R)  
**WORKS WITH:** 1401-2189-L/R & 1401-2190-L/R Keepers

**Model 1401-2194-L Top Right or Bottom Left**  
**Model 1401-2194-R Top Left or Bottom Right**

### MODEL 1401-6968-L/R

**Top & Bottom Cams**

- **Material:** Forged Steel
- **Finish:** Hot-Dip Galvanized (Slung)
- **Weight:** 1.45 lbs / 0.66 Kg

**SUB FOR:** BLOXWICH 10083 (L), 10082 (R)  
**WORKS WITH:** 1401-2189-L/R & 1401-2190-L/R Keepers

**Model 1401-6968-L shown dimensioned.**

---

**BUFFERS USA INC**  
**904-696-0010**  
**FAX: 904-696-0019**  
**E-mail: sales@buffersusa.com**

---

**DOMCON, ISO & REEFER CONTAINERS**
SUB FOR: BLOXWICH 10085 (L), 10084 (R)
WORKS WITH: BUFFERS 1401-6965 KEEPER
MATERIAL: FORGED STEEL
FINISH: HOT-DIP GALVANIZED (HDG)
WEIGHT: 1.04 LBS / 0.47 Kg

MODEL 1401-6969-TL/TLR
TOP CAMS
Narrow Header

O.D. 1” Ø26 MM
1-3/8” 35 MM
2” 51 MM
3-3/8” 86 MM

TOP CAMS
Narrow Header

O.D. 1” Ø26 MM
1-3/8” 35 MM
2” 51 MM
3-3/8” 86 MM
WORKS WITH: 1401-2177 HANDLE HUB  
MATERIAL: FORGED STEEL  
FINISH: GALVANIZED  
WEIGHT: 1.73 LBS / 0.78 Kg

SUB FOR: BLOXWICH 22182
MATERIAL: FORGED STEEL  
FINISH: GALVANIZED  
WEIGHT: 1.91 LBS / 0.87 Kg

WORKS WITH: 1401-2578 HANDLE HUB  
MATERIAL: FORGED STEEL  
FINISH: GALVANIZED  
WEIGHT: 1.91 LBS / 0.87 Kg

MATERIAL: FORGED STEEL  
FINISH: GALVANIZED  
WEIGHT: 2.02 LBS / 0.92 Kg

BUFFERS USA INC  
"The Intermodal Hardware Specialists"
DOOR LOCKING HARDWARE
PRESSSED DOOR HANDLE

WORKS WITH: 1401-2586 & 1401-8149 HANDLE HUB
MATERIAL: FAB, STEEL
FINISH: GALVANIZED  WEIGHT: 2.3 LBS / 1.04 Kg

SUB FOR: MINER 4090, BLOXWICH 12321
CONTAINERS: DOMCON, ISO & REEFER TRAILERS: DRY VAN & REEFER VAN

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Sub for</th>
<th>Works With</th>
<th>Material</th>
<th>Finish</th>
<th>Weight</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1401-2177</td>
<td>Mounting Bracket</td>
<td>BLOXWICH 22084, CIMC D23-11, SAEJIN 87030/2</td>
<td>1401-2180 Handle</td>
<td>Steel</td>
<td>Zinc-Plated</td>
<td>0.39 lbs / 0.17 Kg</td>
<td></td>
</tr>
<tr>
<td>1401-8149</td>
<td>Mounting Bracket (Long)</td>
<td>SAEJIN 87030/4</td>
<td>1401-2585 Handle</td>
<td>Steel</td>
<td>Hot-Dip Galvanized</td>
<td>0.48 lbs / 0.22 Kg</td>
<td></td>
</tr>
<tr>
<td>1401-2587</td>
<td>Rivet</td>
<td>SAEJIN 87011 &amp; 87049, BLOXWICH 10038/1, MINER M4049</td>
<td>1401-2586 &amp; 1401-8149 Handle Hubs</td>
<td>Steel</td>
<td>Zinc-Plated</td>
<td>0.05 lbs / 0.02 Kg</td>
<td></td>
</tr>
<tr>
<td>1401-2578</td>
<td>Mounting Bracket (Security Recess)</td>
<td>1401-2579 Handle</td>
<td>Steel</td>
<td>Zinc-Plated</td>
<td>0.59 lbs / 0.27 Kg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1401-2196</td>
<td>Rivet (Long)</td>
<td>SAEJIN 84049/M</td>
<td>1401-2177 Handle Hub</td>
<td>Steel</td>
<td>Zinc-Plated</td>
<td>0.04 lbs / 0.02 Kg</td>
<td></td>
</tr>
</tbody>
</table>

[return to Table of Contents]
DOOR LOCKING HARDWARE
DOOR HANDLE RETAINER PLATES
CONTAINERS: DOMCON, ISO & REEFER
TRAILERS: DRY VAN & REEFER VAN

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/16/20

SUB FOR: BLOXWICH 12322
WORKS WITH: 1401-2474 RETAINER CATCH
MATERIAL: 7/32” / 5.5 MM-THICK STEEL
FINISH: HOT-DIP GALVANIZED (HDG)
WEIGHT: 0.5 LBS / 0.23 Kg

SUB FOR: MINER M4011
WORKS WITH: 1401-2584 RETAINER CATCH
MATERIAL: 3/16” / 4.5 MM-THICK STEEL
FINISH: HOT-DIP GALVANIZED (HDG)
WEIGHT: 0.45 LBS / 0.2 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/16/20

SUB FOR: BLOXWICH 22183F
WORKS WITH: 1401-2589 RETAINER CATCH
MATERIAL: 3/16” / 5 MM-THICK STEEL
FINISH: HOT-DIP GALVANIZED (HDG)
WEIGHT: 0.47 LBS / 0.21 Kg

SUB FOR: BLOXWICH 22183F
WORKS WITH: 1401-2589 RETAINER CATCH
MATERIAL: 3/16” / 5 MM-THICK STEEL
FINISH: HOT-DIP GALVANIZED (HDG)
WEIGHT: 0.47 LBS / 0.21 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/16/20
MODEL 1401-2619
5/32" SHIM FOR RETAINER PLATE
1-3/4" 44 MM
3-7/8" 99 MM
5-1/8" 130 MM
5/32" / 3.75 MM
3/32" / 2.25 MM

WORKS WITH: 1401-2473 & 1401-2607 RETAINER PLATES
MATERIAL: STEEL  FINISH: HOT-DIP GALVANIZED
2619 WT: 0.36 LBS / 0.16 Kg  2704 WT: 0.18 LBS / 0.08 Kg

MODEL 1401-2704
3/32" SHIM FOR RETAINER PLATE

I.D. 13/32" Ø10.6 MM x 2 HOLES
1-13/16" 46.5 MM
3-29/32" 99 MM
5-3/16" 131.9 MM
1/8" 3 MM

WORKS WITH: 1401-2473, 1401-2588 & 1401-2607 RETAINER PLATES  MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED  WEIGHT: 0.29 LBS / 0.13 Kg

MODEL 1401-7324-1MM
GASKET FOR RETAINER PLATE

I.D. 7/16" Ø11.5 MM x 2 HOLES
1-13/16" 46 MM
3-7/8" 99.7 MM
5-1/8" 130 MM
5/32" / 3.75 MM
1/32" / 1 MM

WORKS WITH: 1401-2473, 1401-2588 & 1401-2607 RETAINER PLATES
MATERIAL: EPDM RUBBER  FINISH: BLACK
1401-7324-1MM WEIGHT: 0.03 LBS / 0.01 Kg
1401-7324-3.75MM WEIGHT: 0.04 LBS / 0.02 Kg

[return to Table of Contents]
DOOR LOCKING HARDWARE
BEARING BRACKET SHIMS & GASKETS
CONTAINERS: DOMCON, ISO &reefer
TRAILERS: DRY VAN &reefer VAN

**Model 1401-2604**
**BEARING BRACKET SHIM 1/8" (3 MM) THICK**
- I.D. 7/16" Ø11.5 MM x 2 HOLES
- WORKS WITH: 1401-2175 & 1401-2785 BEARING BRACKETS
- MATERIAL: STEEL
- FINISH: GALVANIZED
- 1401-2604 WEIGHT: 0.18 LBS / 0.08 Kg
- 1401-2886 WEIGHT: 0.12 LBS / 0.05 Kg

**Model 1401-2886**
**GASKET FOR SHORT BEARING BRACKET**
- 5/64" (2 MM) THICK
- WORKS WITH: 1401-2175 & 1401-2886 SHIM
- MATERIAL: EPDM RUBBER
- FINISH: BLACK
- WEIGHT: 0.02 LBS / 0.01 Kg

**Model 1401-7323.1MM**
**BEARING BRACKET SHIM 1/8" (3 MM) THICK**
- I.D. 7/16" Ø11.5 MM x 2 HOLES
- WORKS WITH: 1401-2175 & 1401-2886 SHIM
- THICKNESS: 1/32" / 1 MM
- MATERIAL: EPDM RUBBER
- FINISH: BLACK
- WEIGHT: 0.02 LBS / 0.01 Kg

**Model 1401-7322**
**GASKET FOR LONG BEARING BRACKET**
- I.D. 15/32" Ø11.5 MM x 4 HOLES
- WORKS WITH: BUFFERS 1401-2173, 1401-2541 & 1401-6142 BRACKETS
- MATERIAL: EPDM RUBBER
- FINISH: BLACK
- WEIGHT: 0.04 LBS / 0.02 Kg
DOOR LOCKING HARDWARE
SECONDARY LOCK COMPONENTS
DOMCON & ISO CONTAINERS

MODEL 1401-6972
PADLOCK COVER
for Secondary Lock

I.D. 9/16" Ø14.5 MM
I.D. 1-3/8" Ø35 MM
O.D. 1-13/16" Ø46 MM

2-3/16" 56 MM
2-3/8" 60 MM
4-1/4" 108 MM

SUB FOR: SAEJIN 87088
FITS: PACER 53'
WORKS WITH: 1401-6973 BRACKET
MATERIAL: CAST STEEL
FINISH: ZINC-PLATED
WEIGHT: 1.89 LBS / 0.86 Kg

SUB FOR: JINDO 16478-0033
FITS: JINDO, SINGAMAS 53'
WORKS WITH: 1401-6973 BRACKET & 1401-7326 GASKET
MATERIAL: STEEL
FINISH: ZINC-PLATED
WEIGHT: 0.18 LBS / 0.08 Kg

MODEL 1401-6973
PADLOCK BRACKET
for Secondary Lock

I.D. 7/16" Ø10.5 MM x 2 HOLES
1-3/4" 44 MM
2-13/16" 71 MM
1/2" 12 MM
1-5/16" 34 MM
3/8" 10 MM

1-1/16" 27 MM
1-9/16" 39 MM

SUB FOR: SAEJIN 87089
FITS: JINDO 53'
WORKS WITH: 1401-6972 COVER, 1401-7321 SHIM & 1401-7326 GASKET
MATERIAL: STEEL
FINISH: GALVANIZED
WEIGHT: 0.44 LBS / 0.2 Kg

MODEL 1401-7321
SHIM FOR PADLOCK BRACKET

I.D. 7/16" Ø11.5 MM x 2 HOLES
1-3/4" 44 MM
2-13/16" 71 MM
1/16" 2 MM
1-5/16" 34 MM

SUB FOR: JINDO 16478-0033
FITS: JINDO, SINGAMAS 53'
WORKS WITH: 1401-6973 BRACKET & 1401-7326 GASKET
MATERIAL: STEEL
FINISH: ZINC-PLATED
WEIGHT: 0.18 LBS / 0.08 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

1401-22
WORKS WITH: 1401-2838
SPLIT BUSHING HALVES
MATERIAL: STEEL  FINISH: GALVANIZED
WEIGHT: 1.52 LBS / 0.69 Kg

SUB FOR: MINER M4207
WORKS WITH: 1401-2582 BUSHING
MATERIAL: STEEL  FINISH: GALVANIZED
WEIGHT: 1.5 LBS / 0.68 Kg

SUB FOR: MINER M4003
WORKS WITH: 1401-2601 BACKPLATE & 1401-2594 SPLIT BUSHING HALVES
MATERIAL: STEEL  FINISH: GALVANIZED
WEIGHT: 1.44 LBS / 0.65 Kg

SUB FOR: MINER M4105
WORKS WITH: 1401-2602 BACKPLATE & 1401-2594 BUSHING
MATERIAL: STEEL  FINISH: GALVANIZED
WEIGHT: 1.1 LBS / 0.5 Kg

MODEL 1401-2542-MOD
I.D. 3/8" / Ø10 MM  x 2 HOLES
2-7/8" / 73 MM

MODEL 1401-2583
I.D. 3/8" / Ø10 MM  x 2 HOLES
6-11/16" / 170 MM

MODEL 1401-2596
Upper & Lower
6-5/8" / 168 MM
3-15/32" / 88.5 MM

MODEL 1401-2597
Weld-on
6-1/2" / 167 MM
2-7/8" / 73 MM
MODEL 1401-2174

SUB FOR: BLOXWICH 10159-1
WORKS WITH: 1401-2541 BEARING BRACKET
& 1401-2615-M/F BUSHINGS  MATERIAL: STEEL
FINISH: GALVANIZED  WEIGHT: 0.26 LBS / 0.118 Kg

MODEL 1401-2176

SUB FOR: BLOXWICH 10160
WORKS WITH: 1401-2175 BEARING BRACKET
& 1401-2197-M/F BUSHINGS  MATERIAL: STEEL
FINISH: GALVANIZED  WEIGHT: 0.085 LBS / 0.039 Kg

MODEL 1401-2601

SUB FOR: MINER M4004
WORKS WITH: 1401-2596 BEARING BRACKET &
1401-2594 BUSHING HALVES  MATERIAL: STEEL
FINISH: GALVANIZED  WEIGHT: 0.95 LBS / 0.431 Kg

MODEL 1401-2602

SUB FOR: MINER M4106
WORKS WITH: 1401-2597 BEARING BRACKET &
1401-2594 BUSHING HALVES  MATERIAL: STEEL
FINISH: GALVANIZED  WEIGHT: 0.45 LBS / 0.204 Kg

DOOR LOCKING HARDWARE
BEARING BRACKET BACK PLATES
CONTAINERS: DOMCON, ISO & REEFER
TRAILERS: DRY VAN & REEFER VAN
<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Dimensions</th>
<th>Material</th>
<th>Color</th>
<th>Weight</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1401-2197-M</td>
<td>SPLIT BUSHINGS</td>
<td>11/16&quot; R17.4 MM</td>
<td>NYLATRON</td>
<td>BLACK</td>
<td>0.01 LBS / 0.002 Kg</td>
<td>SUB FOR: BLOXWICH 10556 (Female), 10557 (Male) WORKS WITH: 1401-2175 BEARING BRACKET &amp; 1401-2176 BACK PLATE</td>
</tr>
<tr>
<td>1401-2197-F</td>
<td>SPLIT BUSHINGS</td>
<td>1-1/2&quot; 38 MM</td>
<td>NYLATRON</td>
<td>BLACK</td>
<td>0.01 LBS / 0.002 Kg</td>
<td></td>
</tr>
<tr>
<td>1401-2582</td>
<td>SPLIT BUSHING HALVES</td>
<td>1-1/2&quot; 38 MM</td>
<td>NYLATRON</td>
<td>BLACK</td>
<td>0.05 LBS / 0.02 Kg</td>
<td>SUB FOR: MINER M4042 WORKS WITH: 1401-2583 BEARING BRACKET MATERIAL: NYLATRON COLOR: WHITE WEIGHT: 0.05 LBS / 0.02 Kg</td>
</tr>
<tr>
<td>1401-2589</td>
<td>SPLIT BUSHING HALVES</td>
<td>2-3/16&quot; 56 MM</td>
<td>NYLATRON</td>
<td>BLACK</td>
<td>0.04 LBS / 0.018 Kg</td>
<td>SUB FOR: MINER M4006 WORKS WITH: 1401-2606 SHORT BEARING BRACKET &amp; 1401-2721 WELD-ON ROD GUIDE BRACKET MATERIAL: NYLATRON COLOR: GRAY WEIGHT: 0.04 LBS / 0.018 Kg</td>
</tr>
<tr>
<td>1401-2611-M</td>
<td>SPLIT BUSHINGS</td>
<td>8-3/16&quot; 207.4 MM</td>
<td>NYLATRON</td>
<td>BLACK</td>
<td>0.05 LBS / 0.02 Kg</td>
<td>SUB FOR: BLOXWICH 10558 (Female), 10553 (Male) WORKS WITH: 1401-2542 BEARING BRACKET MATERIAL: NYLATRON COLOR: BLACK WEIGHT: 0.05 LBS / 0.02 Kg</td>
</tr>
<tr>
<td>1401-2611-F</td>
<td>SPLIT BUSHINGS</td>
<td>5/8&quot; 15 MM</td>
<td>NYLATRON</td>
<td>BLACK</td>
<td>0.05 LBS / 0.02 Kg</td>
<td></td>
</tr>
<tr>
<td>1401-2612</td>
<td>SPLIT BUSHING HALVES</td>
<td>2-1/4&quot; 57.2 MM</td>
<td>NYLATRON</td>
<td>BLACK</td>
<td>0.25 LBS / 0.113 Kg</td>
<td>SUB FOR: BLOXWICH 12271 WORKS WITH: 1401-2606 SHORT BEARING BRACKET MATERIAL: NYLATRON COLOR: BLACK WEIGHT: 0.25 LBS / 0.113 Kg</td>
</tr>
</tbody>
</table>
**DOOR LOCKING HARDWARE**

**BEARING BUSHINGS**

CONTAINERS: DOMCON, ISO & REEFER

TRAILERS: DRY VAN & REEFER VAN

---

**MODEL 1401-2613**

**SPLIT BUSHING HALVES**

I.D. 1-3/8" Ø34.8 MM

<table>
<thead>
<tr>
<th>1-1/2&quot;</th>
<th>39.4 MM</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>50.8 MM</td>
</tr>
<tr>
<td>3&quot;</td>
<td>76.2 MM</td>
</tr>
</tbody>
</table>

NON-HANDED, 2 PCS. REQUIRED

SUB FOR: BLOXWICH 10559

WORKS WITH: 1401-2173, 1401-2541 & 1401-6142 BEARING BRACKETS

MATERIAL: NYLATRON

COLOR: BLACK

WEIGHT: 0.05 LBS / 0.023 Kg

---

**MODEL 1401-2614**

**SPLIT BUSHING HALVES**

I.D. 1-3/8" Ø34.8 MM

<table>
<thead>
<tr>
<th>2-1/8&quot;</th>
<th>54.0 MM</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-3/16&quot;</td>
<td>56.1 MM</td>
</tr>
<tr>
<td>3-5/8&quot;</td>
<td>92.2 MM</td>
</tr>
</tbody>
</table>

NON-HANDED, 2 PCS. REQUIRED

SUB FOR: BLOXWICH 12272

WORKS WITH: 1401-2308 BEARING BRACKET

MATERIAL: NYLATRON

COLOR: BLACK

WEIGHT: 0.05 LBS / 0.023 Kg

---

**MODEL 1401-2615-M**

**MODEL 1401-2615-F**

**SPLIT BUSHINGS**

I.D. 1-3/8" Ø34.8 MM

<table>
<thead>
<tr>
<th>11/16&quot;</th>
<th>17.4 MM</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-5/8&quot;</td>
<td>92.2 MM</td>
</tr>
<tr>
<td>4&quot;</td>
<td>102.2 MM</td>
</tr>
</tbody>
</table>

2615-M LONG MALE

2615-F LONG FEMALE

SUB FOR: BLOXWICH 10554 (Female), 10555 (Male)

WORKS WITH: 1401-2541 BEARING BRACKET & 1401-2174 BACK PLATE

MATERIAL: NYLATRON

COLOR: BLACK

WEIGHT: 0.05 LBS / 0.023 Kg

---

**MODEL 1401-2616**

**SPLIT BUSHING HALVES**

I.D. 1-3/8" Ø34.8 MM

<table>
<thead>
<tr>
<th>1-9/16&quot;</th>
<th>35.7 MM</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-1/16&quot;</td>
<td>53.0 MM</td>
</tr>
<tr>
<td>26.2 MM</td>
<td></td>
</tr>
</tbody>
</table>

NON-HANDED, 2 PCS. REQUIRED

SUB FOR: BLOXWICH 10561

WORKS WITH: 1401-2542 & 1401-7030 LONG BEARING BRACKETS

MATERIAL: NYLATRON

COLOR: WHITE

WEIGHT: 0.069 LBS / 0.031 Kg

---

**MODEL 1401-6113**

**SPLIT BUSHING HALVES**

I.D. 1-3/8" Ø34.8 MM

<table>
<thead>
<tr>
<th>1-1/2&quot;</th>
<th>38.8 MM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-1/4&quot;</td>
<td>31.8 MM</td>
</tr>
<tr>
<td>1-7/16&quot;</td>
<td>37.8 MM</td>
</tr>
</tbody>
</table>

NON-HANDED, 2 PCS. REQUIRED

SUB FOR: BLOXWICH 10560

WORKS WITH: 1401-2175 SHORT BEARING BRACKET

MATERIAL: NYLATRON

COLOR: GRAY

WEIGHT: 0.02 LBS / 0.01 Kg

---

**MODEL 1401-6156**

**SPLIT BUSHING HALVES**

I.D. 1-3/8" Ø34.8 MM

<table>
<thead>
<tr>
<th>1-1/2&quot;</th>
<th>39.4 MM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-3/16&quot;</td>
<td>30.5 MM</td>
</tr>
<tr>
<td>1-7/16&quot;</td>
<td>37.1 MM</td>
</tr>
</tbody>
</table>

NON-HANDED, 2 PCS. REQUIRED

SUB FOR: BLOXWICH 10562

WORKS WITH: 1401-2785 SHORT BEARING BRACKET

MATERIAL: NYLATRON

COLOR: GRAY

WEIGHT: 0.02 LBS / 0.01 Kg

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019

E-mail: sales@buffersusa.com
LOCKROD ASSEMBLIES
LEFT- & RIGHT-LOCKING
DOMCON, ISO & REEFER CONTAINERS

SPECIAL ORDER ONLY
MODEL 1401-2970-LL
MODEL 1401-2970-RL
FOR 8' DRY ISO CONTAINERS

FITS: 20', 40' ISO
MATERIAL: STANDARD STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 17.4 LBS / 7.89 Kg
FOR EACH 1401-2970-LL, 1401-2970-RL

HANDLE HUB WELDED.
CUSTOMER TO FIT HANDLE.
OTHERWISE SUPPLIED AS SHOWN.

PART # / DESCRIPTION
1401-2172 ANTI-RACK RING
1401-2177 HANDLE HUB
1401-2194 CAM LEFT
1401-2194 CAM RIGHT
1401-6204 TUBE

ITEM #  QTY  PART # / DESCRIPTION
1        4  1401-2172 ANTI-RACK RING
2        1  1401-2177 HANDLE HUB
3        1  1401-2194 CAM LEFT
4        1  1401-2194 CAM RIGHT
5        1  1401-6204 TUBE

1401-2971-LL LOCKS TO THE LEFT
1401-2971-RL LOCKS TO THE RIGHT

DETAIL A
BOTH ENDS, LL SHOWN

FOR 8' 6" DRY ISO CONTAINERS

FITS: 20', 40', 45' ISO
MATERIAL: STANDARD STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 22.3 LBS / 10.12 Kg
FOR EACH 1401-2971-LL, 1401-2971-RL

HANDLE HUB WELDED.
CUSTOMER TO FIT HANDLE.
OTHERWISE SUPPLIED AS SHOWN.

PART # / DESCRIPTION
1401-2172 ANTI-RACK RING
1401-2177 HANDLE HUB
1401-2194 CAM LEFT
1401-2194 CAM RIGHT
1401-6204 TUBE

ITEM #  QTY  PART # / DESCRIPTION
1        4  1401-2172 ANTI-RACK RING
2        1  1401-2177 HANDLE HUB
3        1  1401-2194 CAM LEFT
4        1  1401-2194 CAM RIGHT
5        1  1401-6204 TUBE

1401-2971-LL LOCKS TO THE LEFT
1401-2971-RL LOCKS TO THE RIGHT

DETAIL A
BOTH ENDS, LL SHOWN

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
LOCKROD ASSEMBLIES
LEFT- & RIGHT-LOCKING
DOMCON, ISO & REEFER CONTAINERS

FITS: 20’’, 40’’, 45’’ ISO HIGH CUBE
MATERIAL: STANDARD STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 19.3 LBS / 8.75 Kg
FOR EACH 1401-2972-LL, 1401-2972-RL

SUPPLIED COMPLETE AS SHOWN.

PARTS LIST FOR 1401-2972-LL & 1401-2972-RL

<table>
<thead>
<tr>
<th>ITEM #</th>
<th>QTY.</th>
<th>PART # / DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-2177 HANDLE HUB</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>1401-2174 CAM LEFT</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>1401-2194 CAM RIGHT</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2184 CAM LEFT</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-2196 RIVET</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>1401-2585 HANDLE</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>1401-6204 TUBE</td>
</tr>
</tbody>
</table>

PARTS LIST FOR 1401-6895-RL

<table>
<thead>
<tr>
<th>ITEM #</th>
<th>QTY.</th>
<th>PART # / DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-6204 TUBE</td>
</tr>
<tr>
<td>2L</td>
<td>1</td>
<td>1401-6968-LR CAM</td>
</tr>
<tr>
<td>3R</td>
<td>1</td>
<td>1401-6968-RL CAM</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2585 HANDLE</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-2196 RIVET</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>1401-2172 ANTI-RACK RING</td>
</tr>
</tbody>
</table>

PARTS LIST FOR 1401-6895-LL

<table>
<thead>
<tr>
<th>ITEM #</th>
<th>QTY.</th>
<th>PART # / DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-6204 TUBE</td>
</tr>
<tr>
<td>2L</td>
<td>1</td>
<td>1401-6968-LR CAM</td>
</tr>
<tr>
<td>3R</td>
<td>1</td>
<td>1401-6968-RL CAM</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2585 HANDLE</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-2196 RIVET</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>1401-2172 ANTI-RACK RING</td>
</tr>
</tbody>
</table>

BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

3/19/19
LOCKROD ASSEMBLIES
LEFT- & RIGHT-LOCKING
8’6” & 9’6” REEFER CONTAINERS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>SIZE</th>
<th>FITS</th>
<th>BRACKET TYPE</th>
<th>WEIGHT L1 (lbs)</th>
<th>WEIGHT L2 (lbs)</th>
<th>WEIGHT L3 (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1401-6658:LL-RL</td>
<td>8’6”</td>
<td>HYUNDAI</td>
<td>1</td>
<td>19</td>
<td>2,353</td>
<td>1,813</td>
</tr>
<tr>
<td>1401-6659:LL-RL</td>
<td>8’6”</td>
<td>HYUNDAI</td>
<td>1</td>
<td>19</td>
<td>2,353</td>
<td>1,813</td>
</tr>
<tr>
<td>1401-6660:LL</td>
<td>8’6”</td>
<td>FRUEHAUF</td>
<td>1</td>
<td>19</td>
<td>2,353</td>
<td>1,813</td>
</tr>
<tr>
<td>1401-6660:RL</td>
<td>8’6”</td>
<td>FRUEHAUF</td>
<td>1</td>
<td>19</td>
<td>2,353</td>
<td>1,813</td>
</tr>
<tr>
<td>1401-6663:LL-RL</td>
<td>9’6”</td>
<td>HYUNDAI</td>
<td>1</td>
<td>20</td>
<td>2,675</td>
<td>2,135</td>
</tr>
<tr>
<td>1401-6664:LL-RL</td>
<td>9’6”</td>
<td>MCIQ</td>
<td>1</td>
<td>20</td>
<td>2,699</td>
<td>2,159</td>
</tr>
<tr>
<td>1401-6665:LL-RL</td>
<td>9’6”</td>
<td>SINGAMAS</td>
<td>1</td>
<td>20</td>
<td>2,694</td>
<td>2,154</td>
</tr>
<tr>
<td>1401-6666:LL</td>
<td>9’6”</td>
<td>FRUEHAUF</td>
<td>1</td>
<td>21</td>
<td>2,697</td>
<td>2,157</td>
</tr>
<tr>
<td>1401-6666:RL</td>
<td>9’6”</td>
<td>FRUEHAUF</td>
<td>1</td>
<td>21</td>
<td>2,697</td>
<td>2,157</td>
</tr>
<tr>
<td>1401-6667:LL-RL</td>
<td>9’6”</td>
<td>CIMC</td>
<td>2</td>
<td>21</td>
<td>2,670</td>
<td>2,130</td>
</tr>
<tr>
<td>1401-6684:RL-LL-R</td>
<td>9’6”</td>
<td>CIMC</td>
<td>2</td>
<td>22.4</td>
<td>2,673</td>
<td>2,133</td>
</tr>
</tbody>
</table>

**NOTE:** RL = RIGHT-LOCKING, LL = LEFT-LOCKING
.R = FITTED ON RIGHT DOOR, .L = FITTED ON LEFT DOOR

**Type 1 Lockrods** are designed for 6-hole Bearing Bracket w/ crimped end (old style, BUI #1401-2542), hence only **ONE** Anti-Rack Ring at each end.

**Type 2 Lockrods** are designed for 6-hole Bearing Bracket **WITHOUT** crimped end (new style, BUI #1401-7030), hence **TWO** Anti-Rack Rings at each end.

**MATERIAL:** STANDARD STEEL
**FINISH:** HOT-DIP GALVANIZED
### PARTS LIST FOR 1401-6896-LL

<table>
<thead>
<tr>
<th>ITEM NO</th>
<th>QTY</th>
<th>PART NO</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-6204 TUBE</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>2L</td>
<td>1</td>
<td>1401-6969-TL CAM</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>3L</td>
<td>1</td>
<td>1401-6968-BL CAM</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2585 HANDLE</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-2586 HANDLE-HUB</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>1401-2172 ANTI-RACK RING</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>1401-2196 RIVET</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
</tbody>
</table>

**FOR 53' CONTAINERS w/ 110" DOOR OPENING & SECONDARY LOCK**

**FITS:** JINDO CONTAINERS
**MATERIAL:** STANDARD STEEL
**FINISH:** HOT-DIP GALVANIZED
**WEIGHT:** 20 LBS / 9.07 Kg

**FOR EACH 1401-6896-LL, 1401-6896-RL**

**SUPPLIED COMPLETE AS SHOWN.**

### PARTS LIST FOR 1401-6897-RL

<table>
<thead>
<tr>
<th>ITEM NO</th>
<th>QTY</th>
<th>PART NO</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-6204 TUBE</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>2L</td>
<td>1</td>
<td>1401-6969-TL CAM</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>3R</td>
<td>1</td>
<td>1401-6968-BR CAM</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2585 HANDLE</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-2586 HANDLE-HUB</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>1401-2172 ANTI-RACK RING</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>7</td>
<td>4</td>
<td>1401-21972 PADLOCK COVER</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
<tr>
<td>8</td>
<td>1</td>
<td>1401-2196 RIVET</td>
<td>O.D. 1-5/16&quot; Ø33.4 MM</td>
</tr>
</tbody>
</table>

**FOR 53' CONTAINERS w/ 110" DOOR OPENING & SECONDARY LOCK**

**FITS:** JINDO CONTAINERS
**MATERIAL:** STANDARD STEEL
**FINISH:** HOT-DIP GALVANIZED
**WEIGHT:** 22 LBS / 9.98 Kg

**SUPPLIED COMPLETE AS SHOWN.**

**ONLY RIGHT-LOCKING LOCKROD HAS SECONDARY LOCK. COMBINE THIS ROD w/ 1401-6896-LL.**
**MODEL 1402-2538-B**

Bloxwich style, weld-on, works w/ 1/2” pin, includes brass bushings

**MODEL 1402-2701**

Bloxwich style, bolt-on, works w/ 1/2” pin, includes nylon bushings

**MODEL 1402-2722**

Bloxwich style, weld-on, works w/ 1/2” pin, includes nylon bushings

**MODEL 1402-6373**

Jindo style, weld-on, works w/ 1/2” pin, includes brass bushings

**SUB FOR:** BLOXWICH BCP-10045

**MATERIAL:** CAST STEEL

**FINISH:** HOT-DIP GALVANIZED (HDG)

**WEIGHT:** 3.8 LBS / 1.72 Kg

**WORKS WITH:** 1402-1651 or 1402-6227 HINGE PINS

---

SUB FOR: BLOXWICH BCP-11026

**MATERIAL:** CAST STEEL

**FINISH:** ZINC-PLATED

**WEIGHT:** 2.11 LBS / 0.96 Kg

SUB FOR: JINDO JDR26112-3828

**MATERIAL:** STEEL

**FINISH:** ZINC-PLATED

**WEIGHT:** 2.9 LBS / 1.31 Kg

SUB FOR: BLOXWICH H-4A10, SAEJIN PH10001

**MATERIAL:** STEEL

**FINISH:** ZINC-PLATED

**WEIGHT:** 1.75 LBS / 0.79 Kg

SUB FOR: JINDO JDR26112-3828

**MATERIAL:** STEEL

**FINISH:** ZINC-PLATED

**WEIGHT:** 2.9 LBS / 1.31 Kg

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019

E-mail: sales@buffersusa.com

10/7/21
**MODEL 1402-6535**

**Bloxwich style**, weld-on, works w/ 1/2" pin, includes nylon bushings

SUB FOR: BLOXWICH BCP-10524Z  
MATERIAL: CAST STEEL  
FINISH: ZINC-PLATED  
WEIGHT: 2.37 LBS / 1.08 Kg

---

**MODEL 1402-6873**

**Jindo/Pacer style**, weld-on, works w/ 1/2" pin, includes nylon bushing

SUB FOR: JINDO R26112-3811, SAEJIN PH10105  
FITS: JINDO 53' x 107" PACER 4-HINGE DOOR  
MATERIAL: STEEL  
FINISH: ZINC-PLATED  
WEIGHT: 1.75 LBS / 0.79 Kg

---

**MODEL 1402-6874**

**Jindo style**, weld-on, works w/ 1/2" pin, includes nylon bushing

SUB FOR: JINDO R26112-3828  
FITS: JINDO 48", 53' 5-HINGE DOORS  
MATERIAL: STEEL  
FINISH: ZINC-PLATED  
WEIGHT: 2.68 LBS / 1.22 Kg
**SUB FOR:** MAERSK 7810883, 7811400
**FITS:** MAERSK (Type A) MCQ 40' REEFER
**MATERIAL:** STEEL
**FINISH:** HOT-DIP GALVANIZED
**WEIGHT:** 3.7 LBS / 1.68 Kg

**SUB FOR:** MAERSK 7810884
**FITS:** MAERSK (Type B) MCQ 40' REEFER
**MATERIAL:** STEEL
**FINISH:** HOT-DIP GALVANIZED
**WEIGHT:** 3.7 LBS / 1.68 Kg

**MODEL 1402-2003**
**Maersk style,** bolt-on, works w/ 1/2" pin,
includes brass bushing

**MODEL 1402-6356**
**Maersk style,** bolt-on, works w/ 1/2" pin,
includes brass bushing

**MODEL 1402-2537**
**Bloxwich/Carlisle style,** bolt-on, works w/ 1/2" pin,
includes brass bushing

**MODEL 1402-6357**
**Maersk style,** bolt-on, works w/ 1/2" pin,
includes brass bushing
### MODEL 1402-6359
*Maersk style*, bolt-on, works w/ 1/2" pin, includes brass bushing

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 3/8&quot;</td>
<td>Ø10 MM x 6 HOLES</td>
</tr>
<tr>
<td>4&quot;</td>
<td>101 MM</td>
</tr>
<tr>
<td>4-7/16&quot;</td>
<td>113 MM</td>
</tr>
<tr>
<td>8-7/8&quot;</td>
<td>225 MM</td>
</tr>
<tr>
<td>1-7/8&quot;</td>
<td>47 MM</td>
</tr>
<tr>
<td>1-7/16&quot;</td>
<td>37 MM</td>
</tr>
<tr>
<td>5/16&quot;</td>
<td>8 MM</td>
</tr>
</tbody>
</table>

**SUB FOR:** MAERSK 7810885  
**FITS:** MAERSK (Type C) MCIQ 40' REEFER  
**MATERIAL:** STEEL  
**FINISH:** HOT-DIP GALVANIZED  
**WEIGHT:** 3.91 LBS / 1.77 Kg

---

### MODEL 1402-6360
*Maersk style*, bolt-on, works w/ 1/2" pin, includes brass bushing

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 3/8&quot;</td>
<td>Ø10 MM x 6 HOLES</td>
</tr>
<tr>
<td>4&quot;</td>
<td>101 MM</td>
</tr>
<tr>
<td>4-7/16&quot;</td>
<td>113 MM</td>
</tr>
<tr>
<td>8-7/8&quot;</td>
<td>225 MM</td>
</tr>
<tr>
<td>1-7/8&quot;</td>
<td>47 MM</td>
</tr>
<tr>
<td>1-7/16&quot;</td>
<td>37 MM</td>
</tr>
<tr>
<td>5/16&quot;</td>
<td>8 MM</td>
</tr>
</tbody>
</table>

**SUB FOR:** MAERSK 7811046  
**FITS:** MAERSK (Type B) MCIQ 40' REEFER  
**MATERIAL:** STEEL  
**FINISH:** HOT-DIP GALVANIZED  
**WEIGHT:** 2.17 LBS / 0.98 Kg

---

### MODEL 1402-6361
*Maersk style*, bolt-on, works w/ 1/2" pin, includes brass bushing

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 3/8&quot;</td>
<td>Ø10 MM x 6 HOLES</td>
</tr>
<tr>
<td>4&quot;</td>
<td>101 MM</td>
</tr>
<tr>
<td>4-7/16&quot;</td>
<td>113 MM</td>
</tr>
<tr>
<td>8-7/8&quot;</td>
<td>225 MM</td>
</tr>
<tr>
<td>1-7/8&quot;</td>
<td>47 MM</td>
</tr>
<tr>
<td>1-7/16&quot;</td>
<td>37 MM</td>
</tr>
<tr>
<td>5/16&quot;</td>
<td>8 MM</td>
</tr>
</tbody>
</table>

**SUB FOR:** MAERSK 7811047  
**FITS:** MAERSK (Type C) MCIQ 40' REEFER  
**MATERIAL:** STEEL  
**FINISH:** HOT-DIP GALVANIZED  
**WEIGHT:** 1.91 LBS / 0.87 Kg

---

### MODEL 1402-6358
*Maersk style*, bolt-on, works w/ 1/2" pin, includes brass bushing

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 3/8&quot;</td>
<td>Ø10 MM x 6 HOLES</td>
</tr>
<tr>
<td>4&quot;</td>
<td>101 MM</td>
</tr>
<tr>
<td>4-7/16&quot;</td>
<td>113 MM</td>
</tr>
<tr>
<td>8-7/8&quot;</td>
<td>225 MM</td>
</tr>
<tr>
<td>1-7/8&quot;</td>
<td>47 MM</td>
</tr>
<tr>
<td>1-7/16&quot;</td>
<td>37 MM</td>
</tr>
<tr>
<td>5/16&quot;</td>
<td>8 MM</td>
</tr>
</tbody>
</table>

**SUB FOR:** MAERSK 7811045  
**FITS:** MAERSK (Type A) MCIQ 40' REEFER  
**MATERIAL:** STEEL  
**FINISH:** HOT-DIP GALVANIZED  
**WEIGHT:** 3.91 LBS / 1.77 Kg

---

### Additional Information
- **Model 1402-5**
- **Address:** Buffers USA Inc  
  "The Intermodal Hardware Specialists"  
  904-696-0010  
  FAX: 904-696-0019  
  E-mail: sales@buffersusa.com  
  11/15/21
**MODEL 1402-6362**

**Maersk style**, bolt-on, works w/ 1/2" pin, includes brass bushing

- Material: Steel
- Finish: Hot-Dip Galvanized
- Weight: 4.1 LBS / 1.86 Kg

---

**SUB FOR:** MAERSK 7811408, SAEJIN 90408

**FITS:** MAERSK (Type C) MCIQ 40' REEFER

---

**MODEL 1402-6363**

**Maersk/Carlisle style**, bolt-on, works w/ 1/2" pin, includes brass bushing

- Material: Steel
- Finish: Hot-Dip Galvanized
- Weight: 4.07 LBS / 1.85 Kg

---

**SUB FOR:** MAERSK 7811411, SAEJIN 90411, PH12004

**FITS:** MAERSK (Type B) MCIQ 40' REEFER, CARLISLE

---

**MODEL 1402-6364**

**Maersk style**, bolt-on, works w/ 1/2" pin, includes brass bushing

- Material: Steel
- Finish: Hot-Dip Galvanized
- Weight: 4.1 LBS / 1.86 Kg

---

**SUB FOR:** MAERSK 7811412

**FITS:** MAERSK (Type B) MCIQ 40' REEFER

---

**MODEL 1402-7028**

**Singamas style**, bolt-on, works w/ 1/2" pin, includes brass bushing

- Material: Steel
- Finish: Hot-Dip Galvanized
- Weight: 4.81 LBS / 2.18 Kg

---

**SUB FOR:** SINGAMAS 40' REEFER

**FITS:** SINGAMAS 40' REEFER

---

**BUFFERS USA INC**

"The Intermodal Hardware Specialists"

Phone: 904-696-0010  Fax: 904-696-0019

Email: sales@buffersusa.com

11/15/21
<table>
<thead>
<tr>
<th>MODEL 1402-7372</th>
<th>MODEL 1402-7412</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CIMC style</strong>, bolt-on, works w/ 1/2&quot; pin, includes brass bushing</td>
<td><strong>CIMC style</strong>, bolt-on, works w/ 1/2&quot; pin, includes brass bushing</td>
</tr>
<tr>
<td><strong>SUB FOR:</strong> CIMC 06-025</td>
<td><strong>FITs:</strong> CIMC REEFER</td>
</tr>
<tr>
<td><strong>MATERIAL:</strong> STEEL</td>
<td><strong>FINISH:</strong> HOT-DIP GALVANIZED</td>
</tr>
<tr>
<td><strong>WEIGHT:</strong> 3.78 LBS / 1.71 Kg</td>
<td><strong>WEIGHT:</strong> 2.46 LBS / 1.12 Kg</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODEL 1402-7413</th>
<th>MODEL 1402-7414</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CIMC style</strong>, bolt-on, works w/ 1/2&quot; pin, includes brass bushing</td>
<td><strong>CIMC style</strong>, bolt-on, works w/ 1/2&quot; pin, includes brass bushing</td>
</tr>
<tr>
<td><strong>SUB FOR:</strong> CIMC 06-022</td>
<td><strong>FITs:</strong> CIMC 40' REEFER</td>
</tr>
<tr>
<td><strong>MATERIAL:</strong> ALUMINUM</td>
<td><strong>FINISH:</strong> SELF-COLOR</td>
</tr>
<tr>
<td><strong>WEIGHT:</strong> 2.47 LBS / 1.12 Kg</td>
<td><strong>WEIGHT:</strong> 2.45 LBS / 1.11 Kg</td>
</tr>
</tbody>
</table>

---

**DIMENSIONS**

<table>
<thead>
<tr>
<th>Model 1402-7372</th>
<th>Model 1402-7412</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 3/8&quot; Ø10 MM x 6 HOLES</td>
<td>I.D. 3/8&quot; Ø10 MM x 5 HOLES</td>
</tr>
<tr>
<td>3-15/16&quot; 100 MM</td>
<td>3-15/16&quot; 100 MM</td>
</tr>
<tr>
<td>4-3/16&quot; 107 MM</td>
<td>4-1/8&quot; 105 MM</td>
</tr>
<tr>
<td>1-15/16&quot; 50 MM</td>
<td>3-9/16&quot; 90 MM</td>
</tr>
<tr>
<td>9-1/2&quot; / 241 MM</td>
<td>8-7/8&quot; / 225 MM</td>
</tr>
</tbody>
</table>

**DIMENSIONS**

<table>
<thead>
<tr>
<th>Model 1402-7413</th>
<th>Model 1402-7414</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 3/8&quot; Ø10 MM x 6 HOLES</td>
<td>I.D. 3/8&quot; Ø10 MM x 6 HOLES</td>
</tr>
<tr>
<td>5&quot; 127 MM</td>
<td>5&quot; 127 MM</td>
</tr>
<tr>
<td>4-1/8&quot; 105 MM</td>
<td>4-1/8&quot; 105 MM</td>
</tr>
<tr>
<td>1-15/16&quot; 50 MM</td>
<td>3-9/16&quot; 90 MM</td>
</tr>
<tr>
<td>9-1/2&quot; / 241 MM</td>
<td>8-7/8&quot; / 225 MM</td>
</tr>
</tbody>
</table>

---

**CONTACT**

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/15/21
SWING DOOR HARDWARE
HINGES
REEFER CONTAINERS

MODELS

MODEL 1402-7659
CIMC style, bolt-on, works w/ 1/2" pin, includes brass bushings

MODEL 1402-7803
CIMC style, bolt-on, works w/ 1/2" pin, includes brass bushings

MODEL 1402-7804
CIMC style, bolt-on, works w/ 1/2" pin, includes brass bushings

MODEL 1402-7805
CIMC/MCIQ style, bolt-on, works w/ 1/2" pin, includes brass bushings

SUB FOR:
CIMC 06-020
FITS: CIMC 40' REEFER
MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 5.81 LBS / 2.64 Kg

SUB FOR:
CIMC 06-021
FITS: CIMC 40' REEFER
WORKS WITH: DOOR BUMPER 1402-7260
MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 5.68 LBS / 2.47 Kg

SUB FOR:
CIMC 06-019-1 & DA18-A09
FITS: CIMC & MCIQ 40' REEFER
WORKS WITH: RUBBER DOOR BUMPER 1402-7260
MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 3.68 LBS / 1.59 Kg

SUB FOR:
CIMC 06-018-1 & DA18-A08
FITS: CIMC 40' REEFER
MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 4.18 LBS / 1.67 Kg

BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
**Model 1402-8106**

**CIMC style**, bolt-on, works w/ 1/2" pin, includes brass bushing

**Model 1402-8107**

**CIMC style**, bolt-on, works w/ 1/2" pin, includes brass bushing

**Model 1402-8748**

Maersk MCI Denmark style, bolt-on, works w/ 1/2" pin, includes brass bushing

**Model 1402-8749**

Maersk MCI Denmark style, bolt-on, works w/ 1/2" pin, includes brass bushing

---

**SUB FOR**: CIMC DA18-A206-S0  **FITS**: CIMC 40’ REEFER  **MATERIAL**: STEEL  **FINISH**: HOT-DIP GALVANIZED  **WEIGHT**: 3.82 LBS / 1.73 Kg

**SUB FOR**: CIMC DA18-A207-S0  **FITS**: CIMC 40’ REEFER  **WORKS WITH**: DOOR BUMPER 1402-7260  **MATERIAL**: STEEL  **FINISH**: HOT-DIP GALVANIZED  **WEIGHT**: 3.56 LBS / 1.61 Kg

---

**MODELS**

- **CIMC style**, bolt-on, works w/ 1/2" pin, includes brass bushing
- **Maersk MCI Denmark style**, bolt-on, works w/ 1/2" pin, includes brass bushing

---

**SPECIAL ORDER ONLY**

**FITS**: MAERSK MCI DENMARK 40’ REEFER  **MATERIAL**: STEEL  **FINISH**: HOT-DIP GALVANIZED  **WEIGHT**: 4.2 LBS / 1.91 Kg

**FITS**: MAERSK MCI DENMARK 40’ REEFER  **MATERIAL**: STEEL  **FINISH**: HOT-DIP GALVANIZED  **WEIGHT**: 4.65 LBS / 2.11 Kg

---

**SWING DOOR HARDWARE**

**HINGES**

**REEFER CONTAINERS**

---

**Buffers USA Inc**

“The Intermodal Hardware Specialists”

**904-696-0010**  **FAX**: 904-696-0019  **E-mail**: sales@buffersusa.com

**11/15/21**
MODEL 1402-8984

CIMC style, bolt-on, works w/ 1/2" pin, includes brass bushings

I.D. 1-9/16" Ø40 MM
I.D. 5/32" Ø4 MM
I.D. 5/16" Ø8 MM
I.D. 1/2" Ø13 MM
1-3/8" 35 MM
5/16" 8 MM

5-3/16" 132 MM
5/16" 8 MM
1/8" 3 MM
1/8" 3 MM
5/16" 8 MM
1/8" 3 MM

5" 127 MM
1-3/8" 35 MM
5/16" 8 MM
1-9/16" Ø40 MM
1-13/16" 40 MM
1-9/16" Ø40 MM
2-3/8" Ø10 MM
60 MM
1-9/16" Ø40 MM

SUB FOR: CIMC 06-021-1, DA18-A18-S0
FITS: CIMC REEFER
WORKS WITH: DOOR BUMPER 1402-7260
MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 4.44 LBS / 2.01 Kg
## SWING DOOR HARDWARE
### HINGE LUGS

**CONTAINERS:** DOMCON, ISO & REEFER

**TRAILERS:** DRY & REEFER VAN

---

### MODEL 1402-2205
- **For:** 1/2" Pin
- **I.D.:** 1/4" Ø12.7 MM
- **1 1/16"**
- **2"**

**SUB FOR:** BLOXWICH L-2220
**Material:** STEEL
**Finish:** ZINC-PLATED
**Weight:** 0.19 LBS / 0.09 Kg

---

### MODEL 1402-2328
- **For:** 1/2" Pin
- **I.D.:** 1/2" Ø12.7 MM
- **5/16"**
- **1/2"**

**SUB FOR:** BLOXWICH BCP11354, L-2201 & L-2208, CIMC D24-06, SAEJIN PH60012/1
**Material:** STEEL
**Finish:** ZINC-PLATED
**Weight:** 0.15 LBS / 0.07 Kg

---

### MODEL 1402-2885
- **For:** 1/2" Pin
- **I.D.:** 1/2" Ø13 MM
- **9/16"**
- **13/32"**

**Fits:** HYUNDAI 102" Wide Cont.
**Material:** STEEL
**Finish:** ZINC-PLATED
**Weight:** 0.19 LBS

---

### MODEL 1402-6534
- **For:** 3/8" Pin
- **1 1/8"**
- **3 3/16"**
- **1/4"**

**SUB FOR:** GREAT DANE 08137, PENZ 65-07
**Material:** STEEL
**Finish:** ZINC-PLATED
**Weight:** 0.22 LBS

---

### MODEL 1402-6870
- **For:** 1/2" Pin
- **I.D.:** 1/2" Ø13 MM
- **9/16"**
- **1 1/4"**

**SUB FOR:** JINDO R26512-0023, SAEJIN PH60003/2
**Material:** STEEL
**Finish:** ZINC-PLATED
**Weight:** 0.25 LBS / 0.114 Kg

---

### MODEL 1402-7031
- **For:** 1/2" Pin
- **I.D.:** 1/2" Ø13 MM
- **9/16"**
- **1 1/16"**

**SUB FOR:** CIMC 10-004
**Material:** STEEL
**Finish:** ZINC-PLATED
**Weight:** 0.12 LBS / 0.06 Kg

---

### MODEL 1402-7032
- **For:** 1/2" Pin
- **I.D.:** 1/2" Ø12.5 MM
- **5/16"**
- **1/2"**

**SUB FOR:** SAEJIN PH60011
**Material:** STEEL
**Finish:** ZINC-PLATED
**Weight:** 0.16 LBS / 0.07 Kg

---

---

BUFFERS USA INC®

"The Intermodal Hardware Specialists"

**904-696-0010**  **FAX:** 904-696-0019
**E-mail:** sales@buffersusa.com

---

11/18/21
### Hinge Pins with Stopper Edge

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>Sub For</th>
<th>Material</th>
<th>Finish</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1402-1651</td>
<td>3.66&quot;</td>
<td>93 MM</td>
<td>CHPN-001-1</td>
<td>CARBON STEEL</td>
<td>SELF-COLOR</td>
</tr>
<tr>
<td>1402-2270</td>
<td>4.13&quot;</td>
<td>105 MM</td>
<td>CHPN-003-1</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
</tr>
</tbody>
</table>

### Hinge Pins without Edge

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>Sub For</th>
<th>Material</th>
<th>Finish</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1402-6227</td>
<td>3-11/16&quot;</td>
<td>94 MM</td>
<td>BCSP-24001/94</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
</tr>
<tr>
<td>1402-6872</td>
<td>4-1/32&quot;</td>
<td>102 MM</td>
<td>JINDO R26223-1020</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
</tr>
<tr>
<td>1402-6216</td>
<td>4-1/2&quot;</td>
<td>114 MM</td>
<td>CHPN-001-4</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
</tr>
<tr>
<td>1402-6871</td>
<td>5&quot;</td>
<td>127 MM</td>
<td>JINDO R26223-1270</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
</tr>
<tr>
<td>1402-8988</td>
<td>5-7/8&quot;</td>
<td>149 MM</td>
<td>CIMC GA04-A06-U0</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
</tr>
</tbody>
</table>

### Hinge Pins for Reefer Containers

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>Sub For</th>
<th>Material</th>
<th>Finish</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1402-8655</td>
<td>4.64&quot;</td>
<td>123 MM</td>
<td>MAERSK</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.3 LBS 0.13 Kg</td>
</tr>
<tr>
<td>1402-6256</td>
<td>5.12&quot;</td>
<td>130 MM</td>
<td>MAERSK 7810961 7810800</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.31 LBS 0.14 Kg</td>
</tr>
<tr>
<td>1402-6258</td>
<td>5.24&quot;</td>
<td>133 MM</td>
<td>MAERSK 7810801</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.32 LBS 0.15 Kg</td>
</tr>
<tr>
<td>1402-7558</td>
<td>6.1&quot;</td>
<td>155 MM</td>
<td>MAERSK</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.36 LBS 0.16 Kg</td>
</tr>
</tbody>
</table>

### Hinge Washer

<table>
<thead>
<tr>
<th>Model</th>
<th>Sub For</th>
<th>Fits</th>
<th>Material</th>
<th>Finish</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1402-4674-SS</td>
<td>JINDO R26452-1601</td>
<td>CSX, JINDO, PACER 48', 53'</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.01 LBS 0.005 Kg</td>
</tr>
</tbody>
</table>

### SAE 1/2" Flat Washer

<table>
<thead>
<tr>
<th>Model</th>
<th>Material</th>
<th>Finish</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1402-4535</td>
<td>CARBON STEEL</td>
<td>ZINC-PLATED</td>
<td>0.02 LBS 0.01 Kg</td>
</tr>
<tr>
<td>Model 1402-6257</td>
<td>Model 1402-7029</td>
<td>Model 1402-8136</td>
<td></td>
</tr>
<tr>
<td>-----------------</td>
<td>-----------------</td>
<td>-----------------</td>
<td></td>
</tr>
<tr>
<td><strong>O.D.</strong> 1/2”</td>
<td><strong>O.D.</strong> 1/2”</td>
<td><strong>I.D.</strong> 3/16”</td>
<td></td>
</tr>
<tr>
<td>Ø12.7 MM</td>
<td>Ø12.2 MM</td>
<td>Ø5 MM</td>
<td></td>
</tr>
<tr>
<td><strong>5-5/8”</strong></td>
<td><strong>5-5/8”</strong></td>
<td><strong>5-1/8”</strong></td>
<td></td>
</tr>
<tr>
<td><strong>143 MM</strong></td>
<td><strong>149 MM</strong></td>
<td><strong>129.5 MM</strong></td>
<td></td>
</tr>
<tr>
<td><strong>5-7/8”</strong></td>
<td><strong>5-7/8”</strong></td>
<td><strong>5-7/16”</strong></td>
<td></td>
</tr>
<tr>
<td><strong>137.5 MM</strong></td>
<td><strong>149 MM</strong></td>
<td><strong>137.5 MM</strong></td>
<td></td>
</tr>
</tbody>
</table>

**SUB FOR:** MAERSK 7810960  
**FITS:** MCIQ 40’ REEFER  
**MATERIAL:** STAINLESS STEEL  
**FINISH:** SELF-COLOR  
**WEIGHT:** 0.28 LBS / 0.12 Kg

**FITs:** SINGAMAS, CIMC 40’ REEFER  
**MATERIAL:** STAINLESS STEEL  
**FINISH:** SELF-COLOR  
**WEIGHT:** 0.29 LBS / 0.13 Kg

**SUB FOR:** CIMC 53JLX-03  
**FITS:** CIMC 53’ REEFER  
**MATERIAL:** STAINLESS STEEL  
**FINISH:** SELF-COLOR  
**WEIGHT:** 0.3 LBS / 0.13 Kg
SWING DOOR HARDWARE

HOLDBACKS

CONTAINERS: DOMCON, ISO & REEFER
TRAILERS: DRY & REEFER VAN

MODEL 1402-2916-4-KIT
MODEL 1402-2916-6-KIT

DOOR HOLDBACK

- Ø3/16” x 4 Holes
- 1-3/4”
- 1”
- 3”
- 4” or 6”
- BOTH PARTS HAVE SAME PLATE SIZE & HOLE PATTERN DIMENSIONS

1402-2916-A-4
1402-2916-A-6
TEE HOLDER PLATE

1402-2916-B
BASE PLATE

SUB FOR: PENZ P-2007
MATERIAL: FAB. STEEL
FINISH: ZINC-PLATED
WEIGHT: 0.4 LBS / 0.18 Kg

MODEL 1402-2933-3

7” HOLDBACK CHAIN
w/ 4” loop & 3 links

- Ø3/8”
- 3/8”
- 7”

MATERIAL: CARBON STEEL CHAIN
FINISH: HOT-DIP GALVANIZED
WEIGHT: 0.21 LBS / 0.1 Kg

MODEL 1402-2933-5

9” HOLDBACK CHAIN
w/ 4” loop & 5 links

- Ø3/8”
- 3/8”
- 9”

MATERIAL: CARBON STEEL CHAIN
FINISH: HOT-DIP GALVANIZED
WEIGHT: 0.29 LBS / 0.13 Kg

MODEL 1402-6856

DOOR HOLDBACK CHAIN ASSEMBLY
w/ 3” loop

- Ø3/8”
- 3/8”
- 1”
- 2-15/16”
- 8-13/16”
- 4”
- 5/8”
- 8-1/16”
- 9-3/8”

MATERIAL: CARBON STEEL CHAIN
FINISH: HOT-DIP GALVANIZED
WEIGHT: 0.22 LBS / 0.1 Kg

SUB FOR: PENZ P-2011
MATERIAL: CARBON STEEL CHAIN
FINISH: HOT-DIP GALVANIZED
WEIGHT: 0.21 LBS / 0.1 Kg

BUFFERS USA INC

"The Intermodal Hardware Specialists"

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/18/21
EACH PACKAGED DOOR HOLDBACK SET INCLUDES:

- (A) Holdback Hook w/ 5" arm and 2-hole bracket (1402-7219-A-HDG)
- (B) Footman Loop Anchor (1402-7219-B-HDG)
- (C) Loop (4 lengths available: 2", 3", 4", 6")

MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED
ASSEMBLY WEIGHT (6"): 0.83 LBS / 0.376 Kg

MODEL 1402-7218
DOOR HOLDBACK CABLE w/ BRACKET

NOTE: This end must capture Bracket (part #7566)

BRACKET MATERIAL: STEEL
FINISH: ZINC-PLATED
SWAGE MATERIAL: ALUMINUM
FINISH: SELF-COLOR
CABLE MATERIAL: GALV. STEEL
FINISH: CLEAR PVC-COATED
ASSEMBLY WEIGHT: 0.21 LBS / 0.09 Kg

MODEL 1402-7254-KIT
VENT DOOR HOLDBACK KIT consists of:
7254-1 HOLDBACK CUP (Female)
7254-2 PEG (Male)

HOLDBACK CUP MATERIAL:
RUBBER w/ GALV. STEEL PLATE
PEG MATERIAL: NYLON (PA66)
COLOR: BLACK
KITE WEIGHT: 0.16 LBS / 0.07 Kg

BRACKET MATERIAL: STEEL
FINISH: ZINC-PLATED
SWAGE MATERIAL: ALUMINUM
FINISH: SELF-COLOR
CABLE MATERIAL: GALV. STEEL
FINISH: CLEAR PVC-COATED
ASSEMBLY WEIGHT: 0.21 LBS / 0.09 Kg

NOTE: This end must capture Bracket (part #7566)

SECTION A-A

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/18/21
MODEL 1402-7438
HOLDBACK CHAIN

MODEL 1402-7563
HOLDBACK HOOK, 2-hole

MODEL 1402-7566
HOLDBACK BRACKET

MODEL 1402-7720-KIT
DOOR HOLDBACK ASSEMBLY

MODEL 1402-7720-1
FOOTMAN LOOP ANCHOR

MODEL 1402-7720-2
CHAIN w/ SNAP-LOCK CARABINER

SUB FOR: EBERHARD 660350, FLEET ENG. 022-00577
MATERIAL: FAB. STEEL FINISH: HOT-DIP GALVANIZED WEIGHT: 0.28 LBS / 0.13 Kg

SUB FOR: CIMC DA31-A11-S0
FITS: CIMC REEFER
MATERIAL: FAB. STEEL FINISH: HOT-DIP GALVANIZED WEIGHT: 0.24 LBS / 0.11 Kg

SUB FOR: PENZ P-2005
ANCHOR MATERIAL: ASTM STEEL CARABINER & CHAIN MATERIAL: CARBON STEEL FINISH: ZINC-PLATED ASSEMBLY WEIGHT: 0.28 LBS / 0.13 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
MODEL 1402-7918
DOOR HOLDBACK CHAIN ASSEMBLY

8645 ASSEMBLY SUB FOR: HYUNDAI 10001435
MATERIAL: FAB. STEEL  LAP LINK FINISH: ZINC-PLATED
BRACKET & CHAIN FINISH: HOT-DIP GALVANIZED
8645 ASSEMBLY WEIGHT: 0.45 LBS / 0.2 Kg
8645-2 LAP LINK WEIGHT: 0.04 LBS / 0.02 Kg

SUB FOR: CIMC CD53MS-02 & D35-03, J.B. HUNT 18522
FITS: CIMC & SINGAMAS/J.B. HUNT 53’
MATERIAL: FAB. STEEL  FINISH: HOT-DIP GALVANIZED
WEIGHT: 0.3 LBS / 0.14 Kg

MODEL 1402-8645
DOOR HOLDBACK ASSEMBLY

MODEL 1402-8645-2
LAP LINK

SUB FOR: CIMC & SINGAMAS/J.B. HUNT 53’
FITS: CIMC & SINGAMAS/J.B. HUNT 53’
MATERIAL: FAB. STEEL  FINISH: HOT-DIP GALVANIZED
WEIGHT: 0.3 LBS / 0.14 Kg

SWING DOOR HARDWARE
HOLDBACKS
CONTAINERS: DOMCON, ISO &reefer
TRAILERS: DRY &REEFER VAN

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/18/21
SWING DOOR HARDWARE
RUBBER DOOR BUMPERS
DOMCON, ISO & REEFER CONTAINERS

MODEL 1402-7260
REEFER DOOR STOP
Fits in Hinge

MODEL 1402-8142
DOOR STOP
Fits in Hinge

SUB FOR: CIMC 06-019-2
FITS: CIMC REEFER (in Hinge)
WORKS WITH: BUFFERS 1402-7476, -7530, -7803, -7805, -8107 & -8184 REEFER HINGES
MATERIAL: EPDM RUBBER
COLOR: BLACK
WEIGHT: 0.16 LBS / 0.07 Kg

SUB FOR: CIMC 53FZJ-01, APM 308142
FITS: CIMC & MAERSK MCIQ REEFER (in Hinge)
MATERIAL: EPDM RUBBER
COLOR: BLACK
WEIGHT: 0.09 LBS / 0.04 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/18/21
**CONTAINER DOOR PANELS**

**ISO CONTAINERS**

### MODEL 1403-2357

**SPECIAL ORDER ONLY**

**DOOR SKIN, 2 Corrugation**

- **SUB FOR:** CIMC D04-01A/B
- **FITS:** 8’ 6” x 20’ & 40’ ISO
- **THICKNESS:** 3/32” / 2 MM
- **MATERIAL:** COR TEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 58.5 LBS / 26.5 Kg

### MODEL 1403-2358

**DOOR SKIN, 2 Corrugation**

- **FITS:** 9’ 6” HIGH-CUBE x 20’, 40’ & 45’ ISO
- **THICKNESS:** 3/32” / 2 MM
- **MATERIAL:** COR TEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 75 LBS / 34 Kg

### MODEL 1403-2359

**DOOR SKIN, 3 Corrugation**

- **SUB FOR:** CIMC D04-02A
- **FITS:** 8’ 6” x 20’ & 40’ ISO
- **THICKNESS:** 3/32” / 2 MM
- **MATERIAL:** COR TEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 64 LBS / 29 Kg

### MODEL 1403-7462

**DOOR SKIN, 3 Corrugation**

- **SUB FOR:** CIMC D04-02B
- **FITS:** 9’ 6” HIGH-CUBE ISO
- **THICKNESS:** 3/32” / 2 MM
- **MATERIAL:** COR TEN STEEL
- **FINISH:** PRIMER
- **WEIGHT:** 75 LBS / 34.02 Kg

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

[904-696-0010] FAX: 904-696-0019
E-mail: sales@buffersusa.com

4/16/21
**Model 1403-6899**

**SUB FOR:** JINDO AF0102-1353, 40-3/8" WIDE

**Model 1403-6900**

**SUB FOR:** JINDO AF0102-1453, 40-1/8" WIDE

**FITS:** JINDO 53' w/ 110° DOOR OPENING

**THICKNESS:** 1/16" / 1.6 MM

**Material:** Corten Steel  
**Finish:** Primer

**1403-6899 Weight:** 64.6 LBS / 29.3 Kg  
**1403-6900 Weight:** 72.8 LBS / 33 Kg

---

**Buffers USA Inc.**

"The Intermodal Hardware Specialists"

904-696-0010  Fax: 904-696-0019  
E-mail: sales@buffersusa.com

---

3/20/19
FITS JINDO CONTAINERS: PACER 48’ x 107”, PACER 53’ x 107” SPEC #1 & PACER 53’ x 107” SPEC #2. DOORS PRE-DRILLED FOR HARDWARE & GASKETS PRE-MOUNTED. ALL DIMENSIONS SHOWN FROM DOOR EDGES.

PARTS BELOW SOLD SEPARATELY, EXCEPT 1401-6971 & 1401-6975 THAT ARE PRE-WELDED TO THE DOORS.

<table>
<thead>
<tr>
<th>PART # / DESCRIPTION</th>
<th>QTY. FOR 6927-L</th>
<th>QTY. FOR 6927-R</th>
<th>PACER 48’ x 107”</th>
<th>PACER 53’ x 107” SPEC #1</th>
<th>PACER 53’ x 107” SPEC #2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1401-6895-RL LOCKROD ASSEMBLY, RIGHT</td>
<td>1</td>
<td>1</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-6895-LL LOCKROD ASSEMBLY, LEFT</td>
<td>1</td>
<td>1</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-6873 HINGE 3” w/ BUSHINGS</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-6874 HINGE 4” w/ BUSHINGS</td>
<td>5</td>
<td>5</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2173 BEARING BRACKET, LONG</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2175 BEARING BRACKET, SHORT</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-7323 GASKET, SHORT BEARING BRACKET</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2613 SPLIT BUSHING HALVES, LONG</td>
<td>8</td>
<td>8</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-6156 SPLIT BUSHING HALVES, SHORT</td>
<td>8</td>
<td>8</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-7322 GASKET, LONG BEARING BRACKET</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2473 RETAINER PLATE</td>
<td>2</td>
<td>2</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2474 RETAINER CATCH</td>
<td>2</td>
<td>2</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2179 BUSHING FOR RETAINER CATCH</td>
<td>2</td>
<td>2</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-7324-1MM GASKET FOR RETAINER PLATE</td>
<td>2</td>
<td>2</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-6872 HINGE PIN 4”</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-6871 HINGE PIN 5”</td>
<td>5</td>
<td>5</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-4674-SS HINGE WASHER, FLAT</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-4674-SS HINGE WASHER, FLAT</td>
<td>5</td>
<td>5</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-6971 ANTI-RACK PLATE</td>
<td>0</td>
<td>1</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-6975 ANTI-RACK BRACKET</td>
<td>1</td>
<td>0</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
</tbody>
</table>

FINISH: GRAY PRIMER  1403-6927-L WEIGHT: 179 LBS / 81.19 Kg  1403-6927-R WEIGHT: 178 LBS / 80.74 Kg
CONTAINER DOORS
102" W x 107" H DOMCON CONTAINERS

**FINISH:** GRAY PRIMER
**MODEL 1403-6932-L/R**

**1403-6932-L**
- 1401-6975 PRE-WELDED
- 105-13/16" 2,688 MM
- 52-15/16" 1,344 MM
- 1-15/16" 50 MM
- 48-1/16" 1,220 MM

**1403-6932-R**
- 1401-6975 PRE-WELDED
- 105-13/16" 2,688 MM
- 52-15/16" 1,344 MM
- 1-15/16" 50 MM
- 48-1/16" 1,220 MM

**FITS JINDO CONTAINER:** CSX 48' x 107".
- DOORS PRE-DRILLED FOR HARDWARE & GASKETS PRE-MOUNTED.
- ALL DIMENSIONS SHOWN FROM DOOR EDGES.

**PARTS BELOW SOLD SEPARATELY, EXCEPT 1401-6971 & 1401-6975 THAT ARE PRE-WELDED TO THE DOORS.**

<table>
<thead>
<tr>
<th>PART # / DESCRIPTION</th>
<th>QTY. FOR 6932-L</th>
<th>QTY. FOR 6932-R</th>
</tr>
</thead>
<tbody>
<tr>
<td>1401-6895-RL LOCKROD ASSEMBLY, RIGHT</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>1401-6895-LL LOCKROD ASSEMBLY, LEFT</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>1402-6874 HINGE 4&quot; w/ BUSHINGS</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>1401-2173 BEARING BRACKET, LONG</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>1401-2175 BEARING BRACKET, SHORT</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>1401-7323 GASKET, SHORT BEARING BRACKET</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>1401-2613 SPLIT BUSHING HALVES, LONG</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>1401-6156 SPLIT BUSHING HALVES, SHORT</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>1401-7322 GASKET, LONG BEARING BRACKET</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>1401-2473 RETAINER PLATE</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>1401-2474 RETAINER CATCH</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>1401-2179 BUSHING FOR RETAINER CATCH</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>1401-7324-1MM GASKET FOR RETAINER PLATE</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>1402-6871 HINGE PIN 5&quot;</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>1402-4674-SS HINGE WASHER, FLAT</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>1401-6971 ANTI-RACK PLATE</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>1401-6975 ANTI-RACK BRACKET</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

**FINISH:** GRAY PRIMER
**1403-6932-L WEIGHT:** 172 LBS / 78.02 Kg
**1403-6932-R WEIGHT:** 185 LBS / 83.91 Kg

[return to Table of Contents]
CONTAINER DOOR PANELS
FLAT, PRE-DRILLED
REEFER CONTAINERS

FITS: CIMC DA23-D201-MO (L), DA23-A201-MO (R)
FITS: CIMC HIGH-CUBE REEFER

MATERIAL: MUFFLER-GRADE STAINLESS STEEL  FINISH: SELF-COLOR  WEIGHT: 65.2 LBS / 29.6 Kg

1403-7703-L
1403-7703-R

CONTAINER DOOR PANELS
FLAT, PRE-DRILLED
REEFER CONTAINERS

FITS: CIMC DA23-D201-MO (L), DA23-A201-MO (R)  FITS: CIMC HIGH-CUBE REEFER
MATERIAL: MUFFLER-GRADE STAINLESS STEEL  FINISH: SELF-COLOR  WEIGHT: 65.2 LBS / 29.6 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
CONTAINER DOORS
8'6" x 96" ISO CONTAINERS

MODEL 1403-8022-L
MODEL 1403-8022-R
DOOR BLANKS, CIMC style, 5 Corrugation

FITS: STANDARD 8' 6" HIGH x 8' WIDE DRY ISO CONTAINERS
MATERIAL: CORTEN STEEL  FINISH: PRIMER  WEIGHT: 170.5 LBS / 77.3 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

1403-7
CONTAINER DOORS
9'6" x 96" ISO CONTAINERS

MODEL 1403-8023-L
MODEL 1403-8023-R
DOOR BLANKS, CIMC style, 5 Corrugation

FITS: HIGH CUBE 9' 6" HIGH x 8' WIDE DRY ISO CONTAINERS
MATERIAL: CORTen STEEL  FINISH: PRIMER  WEIGHT: 194 LBS / 88 Kg
CONTAINER DOOR BLANKS
for 102-3/8" WIDE w/ 110" DOOR OPENING
DOMCON CONTAINERS

SECTION A-A

MODEL 1403-7992
FITS: FEC & HUB 53'
MATERIAL: DOCOL STEEL
FINISH: PRIMER
WEIGHT: 153 LBS / 69.4 Kg

MODEL 1403-8650
FITS: FERROMEX 53'
SUB FOR: SINGAMAS FM-53-700000
MATERIAL: CORTEN/DOCOL STEEL
FINISH: PRIMER
WEIGHT: 141.2 LBS / 62.04 Kg
### FITS:

- **1-3/4” – 2” DOOR, SIDES & TOP**
  - WEIGHT: 0.3 LBS / FT

- **2” DOOR, SIDES & TOP**
  - WEIGHT: 0.45 LBS / FT

- **2” DOOR, BOTTOM**
  - WEIGHT: 0.3 LBS / FT

- **2” DOOR, SIDES & TOP**
  - WEIGHT: 0.4 LBS / FT

- **2” DOOR, SIDES & TOP**
  - WEIGHT: 0.3 LBS / FT

- **1-1/2” – 2” DOOR, SIDES & TOP**
  - WEIGHT: 0.35 LBS / FT

- **1-1/2” – 2” DOOR, BOTTOM**
  - WEIGHT: 0.3 LBS / FT

- **1-1/2” DOOR, SIDES & TOP**
  - WEIGHT: 0.3 LBS / FT

- **1-1/2” – 2” DOOR, SIDES & TOP**
  - WEIGHT: 0.46 LBS / FT

- **1-1/2” – 2” DOOR, BOTTOM**
  - WEIGHT: 0.35 LBS / FT

- **1-1/2” – 2” DOOR, BOTTOM**
  - WEIGHT: 0.46 LBS / FT

- **1-1/2” – 2” DOOR, BOTTOM**
  - WEIGHT: 0.35 LBS / FT

- **1-1/2” – 2” DOOR, BOTTOM**
  - WEIGHT: 0.46 LBS / FT

- **1-1/2” – 2” DOOR, BOTTOM**
  - WEIGHT: 0.35 LBS / FT

- **MCIQ REEFER & BUFFERS ASSEMBLIES 1404-6247, 1404-6248**
  - WEIGHT: 0.18 LBS / FT

**NOTE:** Sold in 2.5m lengths ONLY

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

**904-696-0010**  **FAX: 904-696-0019**  **E-mail: sales@buffersusa.com**

12/3/19
<table>
<thead>
<tr>
<th>Model</th>
<th>Bottom of Door, C-Type</th>
<th>Narrow J-Type</th>
<th>Bottom of Door, J-Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL 1404-6247-B</td>
<td>Bottom of Door, C-Type</td>
<td>Narrow J-Type</td>
<td>Bottom of Door, J-Type</td>
</tr>
<tr>
<td>1/4&quot;</td>
<td>1-5/8&quot;</td>
<td>7/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1-3/16&quot;</td>
<td>1-9/16&quot;</td>
<td>1-1/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>13/16&quot;</td>
<td>15/16&quot;</td>
<td>1-1/2&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1/4&quot;</td>
<td>1-5/8&quot;</td>
<td>7/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1-3/16&quot;</td>
<td>1-9/16&quot;</td>
<td>1-1/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>13/16&quot;</td>
<td>15/16&quot;</td>
<td>1-1/2&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1/4&quot;</td>
<td>1-5/8&quot;</td>
<td>7/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1-3/16&quot;</td>
<td>1-9/16&quot;</td>
<td>1-1/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>13/16&quot;</td>
<td>15/16&quot;</td>
<td>1-1/2&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1/4&quot;</td>
<td>1-5/8&quot;</td>
<td>7/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1-3/16&quot;</td>
<td>1-9/16&quot;</td>
<td>1-1/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>13/16&quot;</td>
<td>15/16&quot;</td>
<td>1-1/2&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1/4&quot;</td>
<td>1-5/8&quot;</td>
<td>7/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1-3/16&quot;</td>
<td>1-9/16&quot;</td>
<td>1-1/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>13/16&quot;</td>
<td>15/16&quot;</td>
<td>1-1/2&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1/4&quot;</td>
<td>1-5/8&quot;</td>
<td>7/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1-3/16&quot;</td>
<td>1-9/16&quot;</td>
<td>1-1/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>13/16&quot;</td>
<td>15/16&quot;</td>
<td>1-1/2&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1/4&quot;</td>
<td>1-5/8&quot;</td>
<td>7/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>1-3/16&quot;</td>
<td>1-9/16&quot;</td>
<td>1-1/16&quot;</td>
<td>1-3/16&quot;</td>
</tr>
<tr>
<td>13/16&quot;</td>
<td>15/16&quot;</td>
<td>1-1/2&quot;</td>
<td>1-3/16&quot;</td>
</tr>
</tbody>
</table>

**FITS:**

**Weight:**
- 0.12 lbs / ft
- 0.25 lbs / ft
- 0.33 lbs / ft
- 0.35 lbs / ft
- 0.37 lbs / ft
- 0.43 lbs / ft

**Length:**
- 98-1/2" / 2.5 m
- 100-1/2" / 2.5 m

**Special Order Only:**

**Model:**
- 1404-6247-B
- 1404-6253
- 1404-6265
- 1404-6374
- 1404-6841-2.5M
- 1404-6842-2.5M
- 1404-6843-2.5M
- 1404-6844-2.5M
- 1404-6845-2.5M
- 1404-6846-2.5M
- 1404-6847-2.5M
- 1404-6853

**Notes:**
- Sold in 2.5m lengths ONLY
- Special order only

**Contact Information:**
- Buffers USA Inc
- 1404-2
- 904-696-0010
- Fax: 904-696-0019
- E-mail: sales@buffersusa.com
- 4/18/21
<table>
<thead>
<tr>
<th>MODEL 1404-7581-2.5M</th>
<th>MODEL 1404-7585-2.5M</th>
<th>MODEL 1404-7919-2.5M</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INNER DOOR GASKET. Hollow</strong></td>
<td><strong>INNER DOOR GASKET. Double Lip</strong></td>
<td><strong>INNER DOOR GASKET. Double Lip</strong></td>
</tr>
<tr>
<td>1-3/16&quot;</td>
<td>1-3/16&quot;</td>
<td>1-3/4&quot;</td>
</tr>
<tr>
<td>1-7/16&quot;</td>
<td>2-5/8&quot;</td>
<td>1-1/2&quot;</td>
</tr>
<tr>
<td><strong>FITS: CIMC &amp; HYUNDAI REEFERS</strong></td>
<td><strong>FITS: HYUNDAI REEFER</strong></td>
<td><strong>FITS: 1-1/4’ PLYMETAL DOORS</strong></td>
</tr>
<tr>
<td><strong>LENGTH:</strong> 98-1/2” / 2.5 M</td>
<td><strong>LENGTH:</strong> 98-1/2” / 2.5 M</td>
<td><strong>LENGTH:</strong> 98-1/2” / 2.5 M</td>
</tr>
<tr>
<td><strong>WEIGHT:</strong> 3.92 LBS / 1.78 Kg</td>
<td><strong>WEIGHT:</strong> 3.08 LBS / 1.4 Kg</td>
<td><strong>COLOR:</strong> GRAY</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODEL 1404-8953</th>
<th>MODEL 1404-8954-2.5M</th>
<th>MODEL 1404-8979-2.5M</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>THRESHOLD GASKET</strong></td>
<td><strong>INNER/OUTER DOOR GASKET</strong> for Left &amp; Right Doors</td>
<td><strong>INNER/OUTER DOOR GASKET</strong> w/ Outer C-profile</td>
</tr>
<tr>
<td>1-1/16&quot;</td>
<td>1-7/32&quot;</td>
<td>1-5/8&quot;</td>
</tr>
<tr>
<td>27 MM</td>
<td>30.9 MM</td>
<td>41 MM</td>
</tr>
<tr>
<td>29/32” 22.8 MM</td>
<td>I.D. 3/32” Ø2 MM x 3 Holes</td>
<td>1-3/4” 44 MM</td>
</tr>
<tr>
<td>1-3/16” 30 MM</td>
<td></td>
<td>3/8” 9.5 MM</td>
</tr>
<tr>
<td><strong>FITS: 40’ SINGAMAS REEFER</strong></td>
<td><strong>FITS: CIMC REEFER</strong></td>
<td><strong>FITS: CIMC REEFER</strong></td>
</tr>
<tr>
<td><strong>LENGTH:</strong> 90-1/4” / 2,292 MM</td>
<td><strong>LENGTH:</strong> 98-7/16” / 2.5 M</td>
<td><strong>LENGTH:</strong> 98-1/2” / 2.5 M</td>
</tr>
<tr>
<td><strong>WD:</strong> 1-3/16” / 30 MM</td>
<td><strong>WEIGHT:</strong> 3.4 LBS / 1.5 Kg</td>
<td><strong>COLOR:</strong> BLACK</td>
</tr>
<tr>
<td><strong>HT:</strong> 29/32” / 23 MM</td>
<td></td>
<td><strong>WEIGHT:</strong> 5.51 LBS / 2.5 Kg</td>
</tr>
<tr>
<td><strong>COLOR:</strong> BLK</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>WEIGHT:</strong> 1.54 LBS / 0.7 Kg</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**FITS:** CIMC & HYUNDAI REEFERS
**LENGTH:** 98-1/2” / 2.5 M
**WEIGHT:** 3.92 LBS / 1.78 Kg
MODELS 1404-6241 & 1404-6243
3-SIDED DOOR GASKET

MODELS 1404-6242 & 1404-6244
4-SIDED DOOR GASKET

GASKET INSIDE HEIGHT DIMENSION

GASKET INSIDE WIDTH DIMENSION

PROFILE A

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>GASKET INSIDE WIDTH</th>
<th>GASKET INSIDE HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL 1404-6241</td>
<td>3-SIDED FOR 9' 6&quot; CONTAINER</td>
<td>44&quot; FOR 45&quot; WIDTH DOOR</td>
<td>99&quot; FOR 101&quot; HEIGHT DOOR</td>
<td>5 LBS 2.27 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6242</td>
<td>4-SIDED FOR 9' 6&quot; CONTAINER</td>
<td>44&quot; FOR 45&quot; WIDTH DOOR</td>
<td>99&quot; FOR 101&quot; HEIGHT DOOR</td>
<td>7.75 LBS 3.52 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6243</td>
<td>3-SIDED FOR 8' 6&quot; CONTAINER</td>
<td>44&quot; FOR 45&quot; WIDTH DOOR</td>
<td>87&quot; FOR 88.6&quot; HEIGHT DOOR</td>
<td>5.7 LBS 2.59 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6244</td>
<td>4-SIDED FOR 8' 6&quot; CONTAINER</td>
<td>44&quot; FOR 45&quot; WIDTH DOOR</td>
<td>87&quot; FOR 88.6&quot; HEIGHT DOOR</td>
<td>7.95 LBS 3.61 Kg</td>
</tr>
</tbody>
</table>

PROFILE B

GASKET INSIDE HEIGHT WEIGHT

5 LBS 2.27 Kg
7.75 LBS 3.52 Kg
5.7 LBS 2.59 Kg
7.95 LBS 3.61 Kg

BUFFERS USA INC

“The Intermodal Hardware Specialists”
**MODEL DESCRIPTION**

- **3-SIDED FOR 107" DOOR OPENING**
- **4-SIDED FOR 107" DOOR OPENING**
- **3-SIDED FOR 110" DOOR OPENING**
- **4-SIDED FOR 110" DOOR OPENING**

**GASKET INSIDE WIDTH DIMENSION**

- **MODELS 1404-6251 & 1404-6261**
- **MODELS 1404-6252 & 1404-6262**

**GASKET INSIDE HEIGHT DIMENSION**

- **MODELS 1404-6251 & 1404-6252**
- **MODELS 1404-6261 & 1404-6262**

**PROFILE A**

**PROFILE B**

**MODELS 1404-6251 & 1404-6252** FIT: CSX 48' x 107" H, PACER 48', 53' x 107" H

**MODELS 1404-6261 & 1404-6262** FIT: J.B. HUNT, CSX, PACER 53' x 110" H

---

**MODEL | DESCRIPTION | GASKET INSIDE WIDTH | GASKET INSIDE HEIGHT | WEIGHT**

| MODEL 1404-6251 | 3-SIDED FOR 107" DOOR OPENING | 47-1/4" | 104" | 7.05 LBS 3.2 Kg |
| MODEL 1404-6252 | 4-SIDED FOR 107" DOOR OPENING | 47-7/16" | 104" | 10.65 LBS 4.83 Kg |
| MODEL 1404-6261 | 3-SIDED FOR 110" DOOR OPENING | 47-1/4" | 106-11/16" | 7.3 LBS 3.31 Kg |
| MODEL 1404-6262 | 4-SIDED FOR 110" DOOR OPENING | 47-7/16" | 106-11/16" | 11.5 LBS 5.22 Kg |

---

**DOOR GASKET ASSEMBLIES**

for 48' & 53' x 102" CONTAINERS w/ 107" & 110" DOOR HEIGHT OPENING

DOMCON & REEFER CONTAINERS

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

**904-696-0010** FAX: 904-696-0019

E-mail: sales@buffersusa.com
MODEL 1404-6263
3-SIDED DOOR GASKET

MODEL 1404-6264
4-SIDED DOOR GASKET

MODELS 1404-6263 & 1404-6264 FIT: CROWLEY 45' x 102" w/ 110" Door Opening

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>GASKET INSIDE WIDTH</th>
<th>GASKET INSIDE HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL 1404-6263</td>
<td>3-SIDED FOR 110&quot; DOOR OPENING</td>
<td>48(^\circ)</td>
<td>105-5/8&quot;</td>
<td>7 LBS 3.18 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6264</td>
<td>4-SIDED FOR 110&quot; DOOR OPENING</td>
<td>48(^\circ)</td>
<td>105-5/8&quot;</td>
<td>10.45 LBS 4.74 Kg</td>
</tr>
</tbody>
</table>
MODEL DESCRIPTION

4-SIDED THERMAL DOOR GASKET (LEFT)
SUB FOR: MAERSK 7813629

4-SIDED THERMAL DOOR GASKET (RIGHT)
SUB FOR: MAERSK 7813478

GASKET
INSIDE WIDTH
43-1/16”
43-1/16”
98-1/8”
98-1/8”

GASKET
INSIDE HEIGHT
WEIGHT
3.6 LBS
1.6 Kg
4 LBS
1.8 Kg

MODEL 1404-6247
THERMAL DOOR GASKET INNER, LEFT

MODEL 1404-6248
THERMAL DOOR GASKET INNER, RIGHT

PROFILE A

MODEL 1404-6247-A

MODEL 1404-6247-B

PROFILE B

MODELS 1404-6247 & 1404-6248 FIT: MAERSK MCIQ 40’

| MODEL         | DESCRIPTION                          | GASKET INSIDE WIDTH | GASKET INSIDE HEIGHT | WEIGHT  
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL 1404-6247</td>
<td>4-SIDED THERMAL DOOR GASKET (LEFT)</td>
<td>43-1/16”</td>
<td>98-1/8”</td>
<td>3.6 LBS</td>
</tr>
<tr>
<td></td>
<td>SUB FOR: MAERSK 7813629</td>
<td></td>
<td></td>
<td>1.6 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6248</td>
<td>4-SIDED THERMAL DOOR GASKET (RIGHT)</td>
<td>43-1/16”</td>
<td>98-1/8”</td>
<td>4 LBS</td>
</tr>
<tr>
<td></td>
<td>SUB FOR: MAERSK 7813478</td>
<td></td>
<td></td>
<td>1.8 Kg</td>
</tr>
</tbody>
</table>
DOOR GASKET ASSEMBLIES
for 8' 6" & 9' 6" x 96" CIMC REEFER CONTAINERS

MODEL 1404-8861-L (8' 6")
MODEL 1404-6822-L (9' 6")
THERMAL DOOR GASKET
INNER, LEFT

MODEL 1404-8861-R (8' 6")
MODEL 1404-6822-R (9' 6")
THERMAL DOOR GASKET
INNER, RIGHT

MODEL DESCRIPTION
4-SIDED THERMAL DOOR GASKET (LEFT)
SUB FOR: CIMC
4-SIDED THERMAL DOOR GASKET (RIGHT)
SUB FOR: CIMC

GASKET INSIDE WIDTH
42" (1,066 MM) for 42-7/8" (1,088 MM) DOOR
42" (1,066 MM) for 42-7/8" (1,088 MM) DOOR
41-3/4" (1,060 MM) for 43-5/8" (1,108 MM) DOOR
41-3/4" (1,060 MM) for 43-5/8" (1,108 MM) DOOR

GASKET INSIDE HEIGHT
84-3/4" (2,150 MM) for 87-7/16" (2,220 MM) DOOR
84-3/4" (2,150 MM) for 87-7/16" (2,220 MM) DOOR
95-3/4" (2,430 MM) for 99-7/16" (2,526 MM) DOOR
95-3/4" (2,430 MM) for 99-7/16" (2,526 MM) DOOR

WEIGHT
6.85 LBS 3.1 Kg
7.05 LBS 3.2 Kg
7.3 LBS 3.3 Kg
7.65 LBS 3.47 Kg

FOR 8' 6" HEIGHT CONTAINERS
FOR 8' 6" HEIGHT CONTAINERS
FOR 9' 6" HEIGHT CONTAINERS
FOR 9' 6" HEIGHT CONTAINERS

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/17/21
MODELS 1404-6830 & 1404-6831 FIT: CIMC 40' REEFER

MODEL 1404-6830-L (8' 6"
MODEL 1404-6831-L (9' 6"
DOOR GASKET, INNER, LEFT

MODEL 1404-6830-R
MODEL 1404-6831-R (9' 6"
DOOR GASKET, INNER, RIGHT

DOOR GASKET ASSEMBLIES
for 8' 6" & 9' 6" x 96"
REEFER CONTAINERS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>GASKET INSIDE WIDTH</th>
<th>GASKET INSIDE HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL 1404-6830-L</td>
<td>4-SIDED THERMAL DOOR GASKET (LEFT) SUB FOR: CIMC 06-002-L</td>
<td>43-1/8&quot; (1,095 MM) for 44&quot; (1,117 MM) DOOR</td>
<td>85&quot; (2,160 MM) for 87-11/16&quot; (2,227 MM) DOOR</td>
<td>7.15 LBS 3.24 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6830-R</td>
<td>4-SIDED THERMAL DOOR GASKET (RIGHT) SUB FOR: CIMC 06-002-R</td>
<td>43-1/8&quot; (1,095 MM) for 44&quot; (1,117 MM) DOOR</td>
<td>85&quot; (2,160 MM) for 87-11/16&quot; (2,227 MM) DOOR</td>
<td>8.65 LBS 3.92 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6831-L</td>
<td>4-SIDED THERMAL DOOR GASKET (LEFT) SUB FOR: CIMC 06-001-L</td>
<td>43-1/8&quot; (1,095 MM) for 44&quot; (1,117 MM) DOOR</td>
<td>96-5/8&quot; (2,455 MM) for 99-5/8&quot; (2,532 MM) DOOR</td>
<td>7.6 LBS 3.45 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6831-R</td>
<td>4-SIDED THERMAL DOOR GASKET (RIGHT) SUB FOR: CIMC 06-001-R</td>
<td>43-1/8&quot; (1,095 MM) for 44&quot; (1,117 MM) DOOR</td>
<td>96-5/8&quot; (2,455 MM) for 99-5/8&quot; (2,532 MM) DOOR</td>
<td>9.45 LBS 4.29 Kg</td>
</tr>
</tbody>
</table>

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/17/21
## Model 1404-6832 & 1404-6833 Gasket Descriptions

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Gasket Inside Width</th>
<th>Gasket Inside Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model 1404-6832-L</td>
<td>4-Sided Thermal Door Gasket (Left)</td>
<td>41-3/4&quot; (1,060 MM)</td>
<td>81-5/16&quot; (2,065 MM)</td>
<td>3.65 lbs</td>
</tr>
<tr>
<td>Model 1404-6833-L</td>
<td>4-Sided Thermal Door Gasket (Left)</td>
<td>41-3/4&quot; (1,060 MM)</td>
<td>81-5/16&quot; (2,065 MM)</td>
<td>3.85 lbs</td>
</tr>
<tr>
<td>Model 1404-6832-R</td>
<td>4-Sided Thermal Door Gasket (Right)</td>
<td>41-3/4&quot; (1,060 MM)</td>
<td>81-5/16&quot; (2,065 MM)</td>
<td>3.85 lbs</td>
</tr>
<tr>
<td>Model 1404-6833-R</td>
<td>4-Sided Thermal Door Gasket (Right)</td>
<td>41-3/4&quot; (1,060 MM)</td>
<td>92-15/16&quot; (2,360 MM)</td>
<td>4.05 lbs</td>
</tr>
</tbody>
</table>

**Profile A**

- Gasket Inside Width: 1-3/16" (30 MM)
- Gasket Inside Height: 1-1/16" (27 MM)

**Profile B**

- Gasket Inside Width: 1-3/16" (30 MM)
- Gasket Inside Height: 1-5/16" (24 MM)
**MODELS 1404-8954-L/R & 1404-8955-L/R FIT: CIMC 40’ REEFER**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>GASKET INSIDE WIDTH</th>
<th>GASKET INSIDE HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MODEL 1404-8954-L</strong>  &lt;br&gt;FOR 8’6” HEIGHT CONTAINERS</td>
<td>4-SIDED THERMAL DOOR GASKET (LEFT) w/ flat center gasket  &lt;br&gt;SUB FOR: CIMC 06-033-L</td>
<td>43-1/8” / 1,095.4 MM</td>
<td>85’ / 2,159 MM</td>
<td>6.68 LBS 3 Kg</td>
</tr>
<tr>
<td><strong>MODEL 1404-8954-R</strong>  &lt;br&gt;FOR 8’6” HEIGHT CONTAINERS</td>
<td>4-SIDED THERMAL DOOR GASKET (RIGHT)  &lt;br&gt;SUB FOR: CIMC 06-033-R</td>
<td>43-1/8” / 1,095.4 MM</td>
<td>85’ / 2,159 MM</td>
<td>9 LBS 4.1 Kg</td>
</tr>
<tr>
<td><strong>MODEL 1404-8955-L</strong>  &lt;br&gt;FOR 9’6” HEIGHT CONTAINERS</td>
<td>4-SIDED THERMAL DOOR GASKET (LEFT)  &lt;br&gt;SUB FOR: CIMC 06-034-L</td>
<td>43-1/8” / 1,095.4 MM</td>
<td>96-5/8” / 2,454.3 MM</td>
<td>7.4 LBS 3.4 Kg</td>
</tr>
<tr>
<td><strong>MODEL 1404-8955-R</strong>  &lt;br&gt;FOR 9’6” HEIGHT CONTAINERS</td>
<td>4-SIDED THERMAL DOOR GASKET (RIGHT)  &lt;br&gt;SUB FOR: CIMC 06-034-R</td>
<td>43-1/8” / 1,095.4 MM</td>
<td>96-5/8” / 2,454.3 MM</td>
<td>10 LBS 4.5 Kg</td>
</tr>
</tbody>
</table>

---

_BUFHERS USA INC_

“The Intermodal Hardware Specialists”

---

**DOOR GASKET ASSEMBLIES**

for 8’6” & 9’6” x 96” REEFER CONTAINERS
DOOR GASKET ASSEMBLIES
for 9'6" x 96" MCIQ REEFER CONTAINERS

MODEL 1404-6933
3-SIDED OUTER DOOR GASKET

MODEL 1404-6934
4-SIDED OUTER DOOR GASKET

GASKET INSIDE HEIGHT DIMENSION

GASKET INSIDE WIDTH DIMENSION

PROFILE A

PROFILE B

PROFILE C

MODELS 1404-6933 & 1404-6934
SUB FOR: MAERSK 7813100  FIT: 40' MCIQ REEFER

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>GASKET INSIDE WIDTH</th>
<th>GASKET INSIDE HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MODEL 1404-6933</strong></td>
<td>3-SIDED FOR 9'6&quot; CONTAINER</td>
<td>44&quot; FOR 45' WIDTH DOOR</td>
<td>99&quot; FOR 101' HEIGHT DOOR</td>
<td>5.8 LBS 2.6 Kg</td>
</tr>
<tr>
<td><strong>MODEL 1404-6934</strong></td>
<td>4-SIDED FOR 9'6&quot; CONTAINER</td>
<td>44&quot; FOR 45' WIDTH DOOR</td>
<td>99&quot; FOR 101' HEIGHT DOOR</td>
<td>9.3 LBS 4.2 Kg</td>
</tr>
</tbody>
</table>

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
DOOR GASKET ASSEMBLIES for 9'6" x 96" MCIQ REEFER CONTAINERS

MODEL 1404-6935
3-SIDED OUTER DOOR GASKET

GASKET INSIDE HEIGHT DIMENSION

GASKET INSIDE WIDTH DIMENSION

MODEL 1404-6936
4-SIDED OUTER DOOR GASKET w/ wide corners

GASKET INSIDE HEIGHT DIMENSION

GASKET INSIDE WIDTH DIMENSION

MODELS 1404-6935 & 1404-6936
SUB FOR: MAERSK 7813151 FIT: 40' MCIQ REEFER

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>GASKET INSIDE WIDTH</th>
<th>GASKET INSIDE HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL 1404-6935</td>
<td>3-SIDED FOR 9'6&quot; CONTAINER</td>
<td>44&quot; FOR 45&quot; WIDTH DOOR</td>
<td>99&quot; FOR 101&quot; HEIGHT DOOR</td>
<td>5.5 LBS 2.5 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6936</td>
<td>4-SIDED FOR 9'6&quot; CONTAINER w/ wide corners</td>
<td>44&quot; FOR 45&quot; WIDTH DOOR</td>
<td>99&quot; FOR 101&quot; HEIGHT DOOR</td>
<td>8.2 LBS 3.7 Kg</td>
</tr>
</tbody>
</table>

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/18/21
DOOR GASKET RETAINERS
DOMCON & ISO CONTAINERS

MODEL 1404-6392
DGR-8HDG 8' / 2,438.4 MM HOT-DIP GALVANIZED 2.08 LBS / 0.94 Kg

MODEL 1404-6393
DGR-8SS 8' / 2,438.4 MM STAINLESS STEEL 2.08 LBS / 0.84 Kg

MODEL 1404-6394
DGR-9HDG 9' / 2,743.2 MM HOT-DIP GALVANIZED 2.34 LBS / 0.93 Kg

MODEL 1404-6395
DGR-9SS 9' / 2,743.2 MM STAINLESS STEEL 2.34 LBS / 0.93 Kg

MODEL 1404-6396
NARROW 9' / 2,743.2 MM STAINLESS STEEL 1.8 LBS / 0.82 Kg

MODEL 1404-6875-H
HORIZONTAL
I.D. 3/16" Ø5.5 MM x 10 HOLES

SUB FOR: JINDO R25700-0020 (Horizontal), JINDO R25700-1220 & R25700-2734 (Vertical)
FITS: 102" WIDE CONTAINERS
MATERIAL: ABS PLASTIC
1404-6875-H WEIGHT: 0.24 LBS / 0.11 Kg
1404-6875-V WEIGHT: 0.52 LBS / 0.24 Kg

MODELS 1404-6392, 1404-6393, 1404-6394, 1404-6395

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

4/19/21
### MODEL DESCRIPTION

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>FINISH</th>
<th>SUB FOR</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MODEL 1405-6435-V</strong></td>
<td>(\text{SIDE JAMB} (Vertical))</td>
<td>PVC</td>
<td>WHITE</td>
<td>MAERSK 7350018</td>
<td>100-3/4&quot;</td>
<td>2.560 MM</td>
</tr>
<tr>
<td><strong>MODEL 1405-2784-H</strong></td>
<td>(\text{TOP &amp; BOTTOM JAMB} (Horizontal))</td>
<td>PVC</td>
<td>WHITE</td>
<td>MAERSK 7350002</td>
<td>44-5/16&quot;</td>
<td>1,123 MM</td>
</tr>
</tbody>
</table>

**FITS:** DOORS ON 96" WIDE MAERSK MCIQ REEFER CONTAINERS

**TYPICAL PROFILE ALL 4 SIDES**

**PARTS SOLD WITH STRAIGHT, 90°-CUT ENDS.**
THE BELOW PARTS HAVE PRE-MITERED, 45° ENDS (as shown in above assembly):

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>FINISH</th>
<th>SUB FOR</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model 1405-7201-V</td>
<td>Side Jamb (Vertical)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MAERSK 7350117</td>
<td>100'</td>
<td>2.540 MM</td>
</tr>
<tr>
<td>Model 1405-6511-HT</td>
<td>Top Jamb (Horizontal)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MAERSK 7350011</td>
<td>50'</td>
<td>1.270 MM</td>
</tr>
<tr>
<td>Model 1405-6511-HB</td>
<td>Bottom Jamb (Horizontal)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MAERSK 7350011</td>
<td>50'</td>
<td>1.270 MM</td>
</tr>
</tbody>
</table>

3 EA. DRAIN HOLES ON MODEL 1405-6511-HB ONLY.
FITS: DOORS ON 96” WIDE x 9’ 6” HIGH CUBE MAERSK MCIQ REEFER CONTAINERS

MODEL 1405-7201-V

MODEL 1405-7201-H

MODEL 1405-7201-V

MODEL 1405-7201-H

TYPICAL PROFILE ALL 4 SIDES

PARTS SOLD WITH STRAIGHT, 90º-CUT ENDS.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>FINISH</th>
<th>SUB FOR</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL 1405-7201-V</td>
<td>SIDE JAMB (Vertical)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MAERSK 7350117</td>
<td>100”</td>
<td>4.81 LBS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2,540 MM</td>
<td>2.18 Kg</td>
</tr>
<tr>
<td>MODEL 1405-7201-H</td>
<td>TOP &amp; BOTTOM JAMB (Horizontal)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MAERSK 7350011</td>
<td>50”</td>
<td>2.41 LBS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1,270 MM</td>
<td>1.09 Kg</td>
</tr>
</tbody>
</table>
### FITS:
Doors on 96" wide x 9' 6" high cube Maersk MCIQ reefer containers

- Maersk 7350200A
- MCIQ 7850532

- 99-1/4"
- 2,521 MM
- 8.47 LBS
- 3.84 Kg

GRAY PVC

### DESCRIPTION
- Door Jamb Frames
- Reofer Containers

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>FINISH</th>
<th>SUB FOR</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1405-8871-V</td>
<td>SIDE JAMB (Vertical)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MAERSK 7350200A, MCIQ 7850532</td>
<td>99-1/4&quot; 2.521 MM</td>
<td>8.47 LBS 3.84 Kg</td>
</tr>
<tr>
<td>1405-8871-V</td>
<td>TOP &amp; BOTTOM JAMB (Horizontal)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MAERSK 7350200A, MCIQ 7850532</td>
<td>44&quot; 1.118 MM</td>
<td>3.75 LBS 1.7 Kg</td>
</tr>
</tbody>
</table>

Parts sold with pre-mitered, 45º-cut ends.
MODEL 1405-8873-H

MODEL 1405-8873-V

MODEL 1405-8873-H

A

A

A

FITS: DOORS ON 96" WIDE MAERSK MCIQ REEFER CONTAINERS

TYPICAL PROFILE ALL 4 SIDES

PARTS SOLD WITH PRE-MITERED, 45º-CUT ENDS.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>FINISH</th>
<th>SUB FOR</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL 1405-8873-V</td>
<td>SIDE JAMB (Vertical)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MCIQ</td>
<td>99-1/4&quot;</td>
<td>4.79 LBS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>7850531</td>
<td>2.521 MM</td>
<td>2.17 Kg</td>
</tr>
<tr>
<td>MODEL 1405-8873-H</td>
<td>TOP JAMB (Horizontal)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MCIQ</td>
<td>44&quot;</td>
<td>2.05 LBS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>7850531</td>
<td>1.118 MM</td>
<td>0.93 Kg</td>
</tr>
</tbody>
</table>

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/17/21
**DOOR JAMB FRAMES**

**REEFER CONTAINERS**

---

**MODEL 1405-2623**

Horizontal

- **I.D. 1/4"**
- Ø6.35 MM x 5 HOLES
- **3-27/32"** 97.7 MM
- **45-1/4"** 1,149.4 MM

**SUB FOR:** CARLISLE 2914-02

**LENGTH:** 45-1/4" / 1,150 MM

**MATERIAL:** PVC

**COLOR:** WHITE

**WEIGHT:** 2.4 LBS / 1.1 Kg

---

**MODEL 1405-2745**

Vertical, LH/RH

- **15/16"** 23.64 MM
- **11/16"** 17.6 MM
- **5-11/32"** 135.8 MM
- **1-13/16"** 46.3 MM
- **91-1/2"** 2,324 MM

**SUB FOR:** CARLISLE 3050-01 (9' 6")

**LENGTH:** 91-1/2" / 2,324 MM

**MATERIAL:** PVC

**COLOR:** GRAY

**WEIGHT:** 4.75 LBS / 2.15 Kg

---

**MODEL 1405-6397**

GASKET RETAINER

- **9/32"** 7.5 MM
- **1-31/32"** 50.5 MM
- **1-15/16"** 49 MM
- **1-1/4"** 31.8 MM
- **2-1/8"** 54.5 MM

**SUB FOR:** CIMC 06-026, HYUNDAI 10009881

**LENGTH:** 105-7/16" / 2,678 MM

**MATERIAL:** PVC

**COLOR:** LIGHT GRAY

**WEIGHT:** 3.85 LBS / 1.75 Kg

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

**904-696-0010**  FAX: 904-696-0019

E-mail: sales@buffersusa.com

---

1405-6

4/19/21
MODEL 1405-7448
DOOR FRAME STRIKER

LENGTH: 102-1/2" / 2,603.5 MM
MATERIAL: PVC
COLOR: OFF-WHITE
WEIGHT: 10.95 LBS / 4.97 Kg

MODEL 1405-7447

LENGTH: 102-1/2" / 2,603.5 MM
MATERIAL: PVC
COLOR: TAN
WEIGHT: 6.38 LBS / 2.89 Kg

MODEL 1405-7449
GASKET HOLDER

FITS: CIMC, HYUNDAI 40’ REEFER
LENGTH: 102-1/2” / 2,603.5 MM
MATERIAL: PVC
COLOR: OFF-WHITE
WEIGHT: 2.9 LBS / 1.32 Kg

MODEL 1405-7528

FITS: CIMC 40’ REEFER
LENGTH: 102-3/8” / 2,600 MM
MATERIAL: ALUMINUM
FINISH: SELF-COLOR
WEIGHT: 8.6 LBS / 3.9 Kg
BUFFERS USA INC

“The Intermodal Hardware Specialists”

FITS: CIMC 40’ REEFER  SUB FOR: CIMC 06-008
LENGTH: 99-3/16” / 2,519.4 MM
MATERIAL: PVC  COLOR: GRAY
WEIGHT: 5.86 LBS / 2.66 Kg

FITS: CIMC 40’ REEFER  SUB FOR: CIMC 06-009
LENGTH: 99-3/16” / 2,519.4 MM
MATERIAL: PVC  COLOR: GRAY
WEIGHT: 6.02 LBS / 2.73 Kg

FITS: CIMC 40’ REEFER  SUB FOR: CIMC 06-010
LENGTH: 102-5/8” / 2,606 MM
MATERIAL: PVC  COLOR: WHITE
WEIGHT: 6 LBS / 2.72 Kg

FITS: CIMC 40’ REEFER  SUB FOR: CIMC DA-W8G
LENGTH: 98-7/16” / 2,500 MM
MATERIAL: PVC  COLOR: WHITE
WEIGHT: 5.7 LBS / 2.6 Kg

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
MODEL 1405-7439
DOOR STRINGER / SPACER

FITS: REEFER DOOR  LENGTH: 100" / 2,540 MM
MATERIAL: FAB. STEEL  FINISH: PRIMER
WEIGHT: 9.21 LBS / 4.18 Kg

1/16"  68.2 MM
1.8 MM  54 MM
2-1/8"
**Model 1405-6825**
DOOR SILL GUTTER

- **Fits**: CIMC 40' Reefer
- **Sub For**: CIMC 03-013
- **Length**: 89-15/16" / 2,284 MM
- **Material**: Aluminum
- **Finish**: Self-Color
- **Weight**: 11 lbs / 4.99 Kg

**Model 1405-6826**
DOOR SILL SIDE

- **Fits**: CIMC 40' Reefer
- **Sub For**: CIMC 03-015
- **Length**: 89-15/16" / 2,284 MM
- **Material**: Aluminum
- **Finish**: Self-Color
- **Weight**: 12 lbs / 5.44 Kg

**Model 1405-6827**
DOOR SILL GUTTER

- **Fits**: CIMC 40' Reefer
- **Sub For**: CIMC 03-013
- **Length**: 89-15/16" / 2,284 MM
- **Material**: Aluminum
- **Finish**: Self-Color
- **Weight**: 11 lbs / 4.99 Kg

**Model 1405-7809**
DOOR JAMB FRAME

- **Fits**: MCIQ 40' Reefer
- **Sub For**: Maersk 7840056
- **Length**: 98" / 2,489 MM
- **Material**: Aluminum
- **Finish**: Self-Color
- **Weight**: 10 lbs / 4.54 Kg

---

BUFFERS USA INC
“The Intermodal Hardware Specialists”

**Phone**: 904-696-0010
**Fax**: 904-696-0019
**E-mail**: sales@buffersusa.com

4/20/21
MODEL 1405-7810
FITS: CIMC 40' REEFER  
SUB FOR: CIMC GB03-H67-A2  
LENGTH: 91-3/4" / 2,330 MM  
MATERIAL: ALUMINUM  
FINISH: SELF-COLOR  
WEIGHT: 18.8 LBS / 8.5 Kg

MODEL 1405-7845
FITS: CIMC 40' REEFER  
SUB FOR: CIMC 03-009, TB08-N201-A2  
LENGTH: 91-3/4" / 2,330 MM  
MATERIAL: ALUMINUM  
FINISH: SELF-COLOR  
WEIGHT: 15.1 LBS / 6.85 Kg
PAGE NUMBERS

2004-3 REFLECTIVE SAFETY GEAR
REFLECTIVE SAFETY GEAR
SASH BELT & TRAFFIC VEST

MODEL 2004-8878
SASH BELT
Dayglo Polyester w/ Reflective Material
0.5 LBS / 0.23 Kg

MODEL 2004-8879-L/XL
MODEL 2004-8879-XL/XXL
TRAFFIC VEST
Dayglo Polyester Mesh w/ Reflective Material
0.1 LBS / 0.045 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

2004-3
**PAGE NUMBERS**

| 2201-1 | PLYWOOD FLOORING |
PLYWOOD FLOORING
ISO CONTAINERS

MODEL 2201-2114-46x94
MATERIAL: HARDWOOD (min. 19-ply)
WEIGHT: 135 LBS / 61.2 Kg

MODEL 2201-7208-46x94
MATERIAL: BAMBOO (min. 19-ply)
WEIGHT: 143 LBS / 64.9 Kg

MILLED & BEVELED ALONG 94-1/2" LENGTH
OF BOTH BOTTOM EDGES, 4mm depth for side (detail A)
and 5mm depth for center (detail B) of container.
Ends are not beveled or chamfered,
making the sheet non-handed.

• Aus.-treated high-grade flooring with smooth, straight plies
• Meets ISO 1496-1 rolling shear strength test requirements
  per T7 w/ 7,260 Kg test vehicle
• Meets IICL minimum strength requirement of 1,525 LBF
  per 2"x10" short span test
• Includes BICON (prev. AQIS) fumigation certificate
• Bundled size: 20 & 25 pcs.
<table>
<thead>
<tr>
<th>PAGE NUMBERS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2301-1</td>
<td>FLOOR SCREWS ELEVATOR/CARRIAGE BOLT</td>
</tr>
<tr>
<td>2301-2</td>
<td>CROSSMEMBER BOLT KIT</td>
</tr>
</tbody>
</table>
### TORX FLATHEAD SCREWS

MATERIAL: STEEL

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>WEIGHT</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>2301-2351</td>
<td>5/16”–18</td>
<td>1-3/4&quot;</td>
<td>T40</td>
<td>1,500/CTN – 48.20 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2352</td>
<td>5/16”–18</td>
<td>2&quot;</td>
<td>T40</td>
<td>1,250/CTN – 45.85 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2353</td>
<td>5/16”–18</td>
<td>2-1/2&quot;</td>
<td>T40</td>
<td>1,000/CTN – 46.80 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2354</td>
<td>1/4”–20</td>
<td>2&quot;</td>
<td>T30</td>
<td>2,000/CTN – 46.10 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2733</td>
<td>1/4”–20</td>
<td>2-1/2&quot;</td>
<td>T30</td>
<td>1,200/CTN – 34.05 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2733-1000</td>
<td>1/4”–20</td>
<td>2-1/2&quot;</td>
<td>T30</td>
<td>1,000/CTN – 28.38 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
</tbody>
</table>

MATERIAL: CARBON STEEL
FINISH: ZINC-PLATED
WEIGHT: 0.09 LBS / 0.04 Kg
CARRIAGE BOLT, RIBBED NECK
3/8"–16 TPI x 1-1/4" LENGTH
ZINC-PLATED

3/8" NYLON FLAT WASHER

SERRATED FLANGE LOCK NUT
3/8"–16 TPI
ZINC-PLATED

EACH KIT CONSISTS OF:
8 ea. Carriage Bolts
8 ea. Flat Nylon Washers
8 ea. Lock Nuts w/ Serrated Flange

WEIGHT: 0.73 LBS / 0.33 Kg

MODEL 2301-4658-KIT-P
CROSSMEMBER BOLT KIT
# TABLE OF CONTENTS

## CONTAINER PAINT & DECALS

### PAGE NUMBERS

<table>
<thead>
<tr>
<th>Range</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2401-1 to -4</td>
<td>HEMPEL CONTAINER PAINT</td>
</tr>
<tr>
<td>2404-1 to -2</td>
<td>CONTAINER DECALS</td>
</tr>
<tr>
<td>MODEL</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>---------------------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>2401-0808-0000</td>
<td>HEMPEL THINNER, UN-1263</td>
</tr>
<tr>
<td>2401-1022-1999</td>
<td>HEMPEL UNDER COATING</td>
</tr>
<tr>
<td>2401-4515-5063</td>
<td>HEMPEL, HEMPADUR PRIMER, BROWN</td>
</tr>
<tr>
<td>2401-4641-1000</td>
<td>HEMPEL PAINT, UN-1263, WHITE</td>
</tr>
<tr>
<td>2401-4641-1040</td>
<td>HEMPEL PAINT, UN-1263, GREY</td>
</tr>
<tr>
<td>2401-4641-1107</td>
<td>HEMPEL PAINT, UN-1263, GREY (GATEWAY)</td>
</tr>
<tr>
<td>2401-4641-1115</td>
<td>HEMPEL PAINT, UN-1263, LIGHT GREY</td>
</tr>
<tr>
<td>2401-4641-1148</td>
<td>HEMPEL PAINT, UN-1263, DARK GREY</td>
</tr>
<tr>
<td>2401-4641-1150</td>
<td>HEMPEL PAINT, UN-1263, GREY (NOL)</td>
</tr>
<tr>
<td>2401-4641-1173</td>
<td>HEMPEL PAINT, UN-1263, GREY (ALIANCA)</td>
</tr>
<tr>
<td>2401-4641-1217</td>
<td>HEMPEL PAINT, UN-1263, GREY (OOCL)</td>
</tr>
<tr>
<td>2401-4641-1234</td>
<td>HEMPEL PAINT, UN-1263, GREY (S-L)</td>
</tr>
<tr>
<td>2401-4641-1770</td>
<td>HEMPEL PAINT, UN-1263, GREY (MAERSK)</td>
</tr>
<tr>
<td>2401-4641-1900</td>
<td>USE 2401-4641-1770 INSTEAD</td>
</tr>
<tr>
<td>2401-4641-1999</td>
<td>HEMPEL PAINT, UN-1263, BLACK</td>
</tr>
<tr>
<td>2401-4641-2025</td>
<td>HEMPEL PAINT, UN-1263, YELLOW (EUROTAINER)</td>
</tr>
<tr>
<td>2401-4641-2045</td>
<td>HEMPEL PAINT, UN-1263, OFF-WHITE</td>
</tr>
<tr>
<td>2401-4641-2047</td>
<td>HEMPEL PAINT, UN-1263, YELLOW (OOCL)</td>
</tr>
<tr>
<td>2401-4641-2141</td>
<td>HEMPEL PAINT, UN-1263, YELLOW (OOCL)</td>
</tr>
<tr>
<td>2401-4641-2490</td>
<td>HEMPEL PAINT, UN-1263, DESERT STORM TAN</td>
</tr>
<tr>
<td>2401-4641-2690</td>
<td>HEMPEL PAINT, UN-1263, BEIGE (MSC)</td>
</tr>
<tr>
<td>2401-4641-2715</td>
<td>HEMPEL PAINT, UN-1263, BEIGE (ISRI)</td>
</tr>
<tr>
<td>2401-4641-3007</td>
<td>HEMPEL PAINT, UN-1263, BLUE (MAERSK)</td>
</tr>
<tr>
<td>2401-4641-3017</td>
<td>HEMPEL PAINT, UN-1263, BLUE (AMFICON)</td>
</tr>
<tr>
<td>2401-4641-3018</td>
<td>HEMPEL PAINT, UN-1263, BLUE (CAST/LYKES)</td>
</tr>
<tr>
<td>2401-4641-3058</td>
<td>HEMPEL PAINT, UN-1263, BLUE (NYK)</td>
</tr>
<tr>
<td>2401-4641-3135</td>
<td>HEMPEL PAINT, UN-1263, BLUE (CSX)</td>
</tr>
<tr>
<td>2401-4641-3155</td>
<td>HEMPEL PAINT, UN-1263, DARK BLUE (INTERPOOL)</td>
</tr>
<tr>
<td>2401-4641-3353</td>
<td>HEMPEL PAINT, UN-1263, BLUE (EUR OTAINER)</td>
</tr>
<tr>
<td>2401-4641-3393</td>
<td>HEMPEL PAINT, UN-1263, DARK BLUE (P&amp;O LINES)</td>
</tr>
<tr>
<td>2401-4641-3434</td>
<td>HEMPEL PAINT, UN-1263, BLUE (SEACO)</td>
</tr>
<tr>
<td>2401-4641-3724</td>
<td>HEMPEL PAINT, UN-1263, BLUE (HANJIN)</td>
</tr>
<tr>
<td>2401-4641-4005</td>
<td>HEMPEL PAINT, UN-1263, GREEN (NSCSA)</td>
</tr>
<tr>
<td>2401-4641-4073</td>
<td>HEMPEL PAINT, UN-1263, GREEN</td>
</tr>
</tbody>
</table>

PAINT SOLD ONLY IN 5-GALLON BUCKETS
<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2401-4641-4090</td>
<td>HEMPEL PAINT, UN-1263, GREEN (UASC)</td>
</tr>
<tr>
<td>2401-4641-4113</td>
<td>HEMPEL PAINT, UN-1263, GREEN (CLOU)</td>
</tr>
<tr>
<td>2401-4641-4217</td>
<td>HEMPEL PAINT, UN-1263, GREEN (CONSENT)</td>
</tr>
<tr>
<td>2401-4641-4230</td>
<td>HEMPEL PAINT, UN-1263, TEAL GREEN (CHINA SHIPPING)</td>
</tr>
<tr>
<td>2401-4641-4265</td>
<td>HEMPEL PAINT, UN-1263, GREEN (EVERGREEN)</td>
</tr>
<tr>
<td>2401-4641-4330</td>
<td>HEMPEL PAINT, UN-1263, GREEN (U.S. MILITARY)</td>
</tr>
<tr>
<td>2401-4641-4728</td>
<td>HEMPEL PAINT, UN-1263, GREEN (CAPITAL LEASE)</td>
</tr>
<tr>
<td>2401-4641-4733</td>
<td>HEMPEL PAINT, UN-1263, GREEN (CHINA SHIPPING)</td>
</tr>
<tr>
<td>2401-4641-5004</td>
<td>HEMPEL PAINT, UN-1263, ORANGE (SUNSET)</td>
</tr>
<tr>
<td>2401-4641-5063</td>
<td>HEMPEL PAINT, UN-1263, RED-BROWN (FLORENS)</td>
</tr>
<tr>
<td>2401-4641-5074</td>
<td>HEMPEL PAINT, UN-1263, RED (SEA STAR LINE)</td>
</tr>
<tr>
<td>2401-4641-5088</td>
<td>HEMPEL PAINT, UN-1263, RED (CTI)</td>
</tr>
<tr>
<td>2401-4641-5158</td>
<td>HEMPEL PAINT, UN-1263, RED (CAI)</td>
</tr>
<tr>
<td>2401-4641-5171</td>
<td>HEMPEL PAINT, UN-1263, RED (XTRA)</td>
</tr>
<tr>
<td>2401-4641-5180</td>
<td>HEMPEL PAINT, UN-1263, BROWN (TEXTAINER)</td>
</tr>
<tr>
<td>2401-4641-5225</td>
<td>HEMPEL PAINT, UN-1263, BROWN (TRANSAMERICA)</td>
</tr>
<tr>
<td>2401-4641-5309</td>
<td>HEMPEL PAINT, UN-1263, BROWN (TIPHOOK)</td>
</tr>
<tr>
<td>2401-4641-5440</td>
<td>HEMPEL PAINT, UN-1263, ORANGE (GENSTAR)</td>
</tr>
<tr>
<td>2401-4641-5545</td>
<td>HEMPEL PAINT, UN-1263, RED-ORANGE (&quot;K&quot; LINE)</td>
</tr>
<tr>
<td>2401-4641-5569</td>
<td>HEMPEL PAINT, UN-1263, RED (MATSON)</td>
</tr>
<tr>
<td>2401-4641-5702</td>
<td>HEMPEL PAINT, UN-1263, RED</td>
</tr>
<tr>
<td>2401-4641-5711</td>
<td>HEMPEL PAINT, UN-1263, ORANGE (HAPAG-LLOYD)</td>
</tr>
<tr>
<td>2401-4641-5720</td>
<td>HEMPEL PAINT, UN-1263, ORANGE (TURKO)</td>
</tr>
<tr>
<td>2401-4641-5741</td>
<td>HEMPEL PAINT, UN-1263, RED-ORANGE</td>
</tr>
<tr>
<td>2401-4641-6181</td>
<td>HEMPEL PAINT, UN-1263, BROWN (TRITON)</td>
</tr>
<tr>
<td>2401-4641-6712</td>
<td>HEMPEL PAINT, UN-1263, BROWN (TRANSFRACHT)</td>
</tr>
<tr>
<td>2401-4813-10000</td>
<td>HEMPEL PAINT, HE ACRYLIC, WHITE</td>
</tr>
<tr>
<td>2401-4813-1010</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY (AUST. NAT. LINE)</td>
</tr>
<tr>
<td>2401-4813-10100</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY</td>
</tr>
<tr>
<td>2401-4813-1017</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY (ECR GIRDIJIN)</td>
</tr>
<tr>
<td>2401-4813-1040</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY (COSCO/NEDLLOYD)</td>
</tr>
<tr>
<td>2401-4813-1073</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY</td>
</tr>
<tr>
<td>2401-4813-1107</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY (GATEWAY)</td>
</tr>
<tr>
<td>2401-4813-1115</td>
<td>HEMPEL PAINT, HE ACRYLIC, GRAY (CSAV)</td>
</tr>
</tbody>
</table>

PAINT SOLD ONLY IN 5-GALLON BUCKETS
<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2401-4813-1137</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY</td>
</tr>
<tr>
<td>2401-4813-1148</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY</td>
</tr>
<tr>
<td>2401-4813-1150</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY (NOL)</td>
</tr>
<tr>
<td>2401-4813-1217</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY (OOCL)</td>
</tr>
<tr>
<td>2401-4813-1234</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY (SEALAND)</td>
</tr>
<tr>
<td>2401-4813-1713</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY</td>
</tr>
<tr>
<td>2401-4813-1738</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY</td>
</tr>
<tr>
<td>2401-4813-1770</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY (MAERSK-SL)</td>
</tr>
<tr>
<td>2401-4813-1900</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY</td>
</tr>
<tr>
<td>2401-4813-1999</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREY (ACS)</td>
</tr>
<tr>
<td>2401-4813-2025</td>
<td>HEMPEL PAINT, HE ACRYLIC, YELLOW (CAMERON SHIPPING)</td>
</tr>
<tr>
<td>2401-4813-2045</td>
<td>HEMPEL PAINT, HE ACRYLIC, WHITE (EIMSKIP)</td>
</tr>
<tr>
<td>2401-4813-2047</td>
<td>HEMPEL PAINT, HE ACRYLIC, YELLOW, CREAM</td>
</tr>
<tr>
<td>2401-4813-2141</td>
<td>HEMPEL PAINT, HE ACRYLIC, YELLOW, CREAM</td>
</tr>
<tr>
<td>2401-4813-2690</td>
<td>HEMPEL PAINT, HE ACRYLIC, YELLOW (MSC)</td>
</tr>
<tr>
<td>2401-4813-3007</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (MAERSK)</td>
</tr>
<tr>
<td>2401-4813-3017</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (TOR LINE/SAFMARINE)</td>
</tr>
<tr>
<td>2401-4813-3018</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (DELAMS/CTX/OTAL)</td>
</tr>
<tr>
<td>2401-4813-3024</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE</td>
</tr>
<tr>
<td>2401-4813-3035</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (GEEST NSL)</td>
</tr>
<tr>
<td>2401-4813-3045</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (WAN HEI)</td>
</tr>
<tr>
<td>2401-4813-3078</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE</td>
</tr>
<tr>
<td>2401-4813-3084</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (NORDANA)</td>
</tr>
<tr>
<td>2401-4813-3155</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (INTERPOOL)</td>
</tr>
<tr>
<td>2401-4813-3209</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (GRIMALDI)</td>
</tr>
<tr>
<td>2401-4813-3212</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE</td>
</tr>
<tr>
<td>2401-4813-3284</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE</td>
</tr>
<tr>
<td>2401-4813-3353</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE</td>
</tr>
<tr>
<td>2401-4813-3393</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (CMA/P&amp;O/RCL)</td>
</tr>
<tr>
<td>2401-4813-3434</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (GE-SEACO)</td>
</tr>
<tr>
<td>2401-4813-3724</td>
<td>HEMPEL PAINT, HE ACRYLIC, BLUE (FINMARE)</td>
</tr>
<tr>
<td>2401-4813-4005</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREEN</td>
</tr>
<tr>
<td>2401-4813-4022</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREEN</td>
</tr>
<tr>
<td>2401-4813-4061</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREEN</td>
</tr>
</tbody>
</table>

PAINT SOLD ONLY IN 5-GALLON BUCKETS
<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2401-4813-4090</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREEN</td>
</tr>
<tr>
<td>2401-4813-4217</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREEN (CONSENT)</td>
</tr>
<tr>
<td>2401-4813-4258</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREEN</td>
</tr>
<tr>
<td>2401-4813-4265</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREEN (EVERGREEN)</td>
</tr>
<tr>
<td>2401-4813-4330</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREEN (U.S. MILITARY, OLIVE DRAB)</td>
</tr>
<tr>
<td>2401-4813-4702</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREEN (UASC)</td>
</tr>
<tr>
<td>2401-4813-4728</td>
<td>HEMPEL PAINT, HE ACRYLIC, GREEN</td>
</tr>
<tr>
<td>2401-4813-5004</td>
<td>HEMPEL PAINT, HE ACRYLIC, RED-ORANGE</td>
</tr>
<tr>
<td>2401-4813-5010</td>
<td>HEMPEL PAINT, HE ACRYLIC, RED-ORANGE</td>
</tr>
<tr>
<td>2401-4813-5017</td>
<td>HEMPEL PAINT, HE ACRYLIC, RED-ORANGE (OPDR)</td>
</tr>
<tr>
<td>2401-4813-5063</td>
<td>HEMPEL PAINT, HE ACRYLIC, BROWN</td>
</tr>
<tr>
<td>2401-4813-5088</td>
<td>HEMPEL PAINT, HE ACRYLIC, RED-ORANGE</td>
</tr>
<tr>
<td>2401-4813-5158</td>
<td>HEMPEL PAINT, HE ACRYLIC, RED-ORANGE</td>
</tr>
<tr>
<td>2401-4813-5171</td>
<td>HEMPEL PAINT, HE ACRYLIC, RED-ORANGE</td>
</tr>
<tr>
<td>2401-4813-5180</td>
<td>HEMPEL PAINT, HE ACRYLIC, RED-ORANGE</td>
</tr>
<tr>
<td>2401-4813-5225</td>
<td>HEMPEL PAINT, HE ACRYLIC, BROWN</td>
</tr>
<tr>
<td>2401-4813-5309</td>
<td>HEMPEL PAINT, HE ACRYLIC, BROWN</td>
</tr>
<tr>
<td>2401-5636-1000</td>
<td>HEMPEL PAINT, ENAMEL, UN-1263, GLOSSY WHITE</td>
</tr>
<tr>
<td>2401-5636-1148</td>
<td>HEMPEL PAINT, ENAMEL, UN-1263, DARK GREY</td>
</tr>
<tr>
<td>2401-617US-1000</td>
<td>HEMPEL COATING, ANTI-CONDENSATION, FLAT WHITE</td>
</tr>
</tbody>
</table>

PAINT SOLD ONLY IN 5-GALLON BUCKETS
<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Dimensions</th>
<th>Color Scheme</th>
</tr>
</thead>
<tbody>
<tr>
<td>2404-6130/70</td>
<td>I-C-70 Decal</td>
<td>4-3/4&quot; W x 6&quot; H</td>
<td>White on Clear</td>
</tr>
<tr>
<td>2404-6130/87</td>
<td>I-C-87 Decal</td>
<td>5&quot; W x 6-1/2&quot; H</td>
<td>Black on White</td>
</tr>
<tr>
<td>2404-6133-0</td>
<td>Through</td>
<td>3&quot; W x 5&quot; H</td>
<td>White on Clear</td>
</tr>
<tr>
<td>2404-6133-9</td>
<td>Framed Single-Digit Decals</td>
<td>0 – 9</td>
<td></td>
</tr>
<tr>
<td>2404-6280-0</td>
<td>Through</td>
<td>3&quot; W x 5&quot; H</td>
<td>Black on Clear</td>
</tr>
<tr>
<td>2404-6280-9</td>
<td>Framed Single-Digit Decals</td>
<td>0 – 9</td>
<td></td>
</tr>
<tr>
<td>2404-6136</td>
<td>Weight Decal</td>
<td>30480 kg 3975 kg 26505 kg</td>
<td>67200 lb 8763 lb 58437 lb</td>
</tr>
<tr>
<td>2404-6137</td>
<td>Striping Decal for High Cube Containers</td>
<td>42&quot; W x 2-3/8&quot; H</td>
<td>Black &amp; Yellow Dia. Striped</td>
</tr>
<tr>
<td>2404-6246-0</td>
<td>Through</td>
<td>2&quot; H</td>
<td>Black on White</td>
</tr>
<tr>
<td>2404-6246-9</td>
<td>Single-Digit Decals</td>
<td>0 – 9</td>
<td></td>
</tr>
<tr>
<td>2404-6131-0</td>
<td>Through</td>
<td>4&quot; H</td>
<td>White on Clear</td>
</tr>
<tr>
<td>2404-6131-9</td>
<td>Single-Digit Decals</td>
<td>0 – 9</td>
<td></td>
</tr>
<tr>
<td>2404-6281-0</td>
<td>Through</td>
<td>4&quot; H</td>
<td>Black on Clear</td>
</tr>
<tr>
<td>2404-6281-9</td>
<td>Single-Digit Decals</td>
<td>0 – 9</td>
<td></td>
</tr>
<tr>
<td><strong>Model</strong></td>
<td><strong>Description</strong></td>
<td><strong>Height</strong></td>
<td><strong>Color</strong></td>
</tr>
<tr>
<td>-----------</td>
<td>----------------</td>
<td>------------</td>
<td>-----------</td>
</tr>
<tr>
<td>2404-6250-0</td>
<td>Single-Digit Decals</td>
<td>6” H</td>
<td>Black on White</td>
</tr>
<tr>
<td>2404-6246-A</td>
<td>Single-Letter Decals</td>
<td>2” H</td>
<td>Black on White</td>
</tr>
<tr>
<td>2404-6249-A</td>
<td>Single-Letter Decals</td>
<td>4” H</td>
<td>Black on White</td>
</tr>
<tr>
<td>2404-6250-0</td>
<td>Single-Digit Decals</td>
<td>6” H</td>
<td>Black on White</td>
</tr>
<tr>
<td>2404-6246-Z</td>
<td>Single-Letter Decals</td>
<td>2” H</td>
<td>Black on White</td>
</tr>
<tr>
<td>2404-6249-Z</td>
<td>Single-Letter Decals</td>
<td>4” H</td>
<td>Black on White</td>
</tr>
</tbody>
</table>

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

7/8/21
## PAGE NUMBERS

| 2601-1 to 2 | REEFER POWER SUPPLIES: ASSEMBLIES, CABLES, CONNECTORS AND PLUGS |

[return to Table of Contents]
**HEAT-SHRINKABLE TUBING**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>COLOR</th>
<th>SIZE</th>
<th>WEIGHT PER FOOT</th>
<th>AMP</th>
<th>TYPE</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>2601-2702-B</td>
<td>BLACK</td>
<td>10/4 (10 AWG Stranded Wire / 4 Conductors)</td>
<td>0.33 LBS / 0.15 Kg</td>
<td>25 MAX. PER CONDUCTOR</td>
<td>SEOOW*</td>
<td>SOLD BY THE FOOT</td>
</tr>
<tr>
<td>2601-2702-Y</td>
<td>YELLOW</td>
<td>8/4 (8 AWG Stranded Wire / 4 Conductors)</td>
<td>0.38 LBS / 0.17 Kg</td>
<td>35 MAX. PER CONDUCTOR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*600 V PORTABLE OIL- AND WATER-RESISTANT OUTDOOR FLEXIBLE POWER CABLE.*

---

**MODEL 2601-6273**

**SPLICE KIT, UF CABLE**

Direct Burial

- O.D. 1-3/16"
- Ø40 MM
- 4-POSITION CONNECTOR

**RATING:** 14/3 TO 8/3 w/ GROUND, 600 V

**MATERIAL:** HEAT-SHRINKABLE TUBING

**WEIGHT:** 0.17 LBS / 0.08 Kg

---

**MODEL 2601-7415**

**INTERIOR ASSEMBLY**

Female

- O.D. 1-19/32"
- Ø40.6 MM

**WEIGHT:** 0.52 LBS / 0.24 Kg

**RATING:** 30 AMP, 480 V
<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Diameter</th>
<th>Identification</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 2601-6270-NL | Female Connector | 3-5/32" Ø80.6 MM | NO LID | Works with: 2601-6274 Male Plug  
Housing Material: Polyamide w/ UV Inhibitors  
Sleeve & Terminal Screws Material: Brass  
Locking Clips & Screws Material: Stainless Steel  
Weight: 1.07 lbs / 0.48 Kg  
Rating: 32 AMP, 440/480 V  
Ref. #: 1900-01P |
| 2601-7416 | Female Connector | 2-3/4" 69.6 MM | | Works with: 2601-7417 Male Plug  
Housing Material: Polyamide w/ UV Inhibitors  
Pins & Terminal Screws Material: Brass  
Weight: 0.66 lbs / 0.3 Kg  
Rating: 50 AMP, 250 V  
Ref. #: 1900-04P |
| 2601-7418 | Female Connector | 2-27/32" 97.4 MM | Special Order Only | Works with: 2601-7419 Male Plug  
Housing Material: Polyamide w/ UV Inhibitors  
Pins & Terminal Screws Material: Brass  
Locking Clips & Screws Material: Stainless Steel  
Weight: 0.66 lbs / 0.31 Kg  
Rating: 60 AMP, 240 V  
Ref. #: 1900-02P |
| 2601-6274 | Male Plug | 3-21/32" Ø92.9 MM | | Works with: 2601-6270 Female Connector  
Housing Material: Polyamide w/ UV Inhibitors  
Pins & Terminal Screws Material: Brass  
Locking Clips & Screws Material: Stainless Steel  
Weight: 0.89 lbs / 0.4 Kg  
Rating: 32 AMP, 440/480 V  
Ref. #: 1800-03P1A |
| 2601-7417 | Male Plug | 2-7/16" Ø62 MM | Special Order Only | Works with: 2601-7416 Female Connector  
Housing Material: Polyamide w/ UV Inhibitors  
Pins & Terminal Screws Material: Brass  
Locking Clips & Screws Material: Stainless Steel  
Weight: 0.66 lbs / 0.31 Kg  
Rating: 50 AMP, 250 V  
Ref. #: 1800-06P |
| 2601-7419 | Male Plug | 3-21/32" Ø92.9 MM | Special Order Only | Works with: 2601-7418 Female Connector  
Housing Material: Polyamide w/ UV Inhibitors  
Pins & Terminal Screws Material: Brass  
Locking Clips & Screws Material: Stainless Steel  
Weight: 0.66 lbs / 0.31 Kg  
Rating: 60 AMP, 240 V  
Ref. #: 1800-04P |

Buffers USA Inc.
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

11/27/19
# TABLE OF CONTENTS

**CARGO CONTROL 2900**

<table>
<thead>
<tr>
<th>PAGE NUMBERS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2900-1</td>
<td>SHORT LINK CHAIN ASSEMBLIES</td>
</tr>
<tr>
<td>2900-2</td>
<td>CLEVIS GRAB HOOKS</td>
</tr>
<tr>
<td>2900-3</td>
<td>CHAIN TIE-DOWNS (Load Binders)</td>
</tr>
<tr>
<td>2901-1 to -2</td>
<td>D-RINGS w/ STRAPS (Standard, Bent &amp; Marine type)</td>
</tr>
<tr>
<td>2901-3</td>
<td>CHAIN TIE-DOWN ANCHORS</td>
</tr>
<tr>
<td>2902-1</td>
<td>WEB WINCHES</td>
</tr>
<tr>
<td>2902-2</td>
<td>WINCH RAILS</td>
</tr>
<tr>
<td>2902-3</td>
<td>WINCH BARS</td>
</tr>
<tr>
<td>2903-1 to -2</td>
<td>WINCH STRAPS (3&quot; &amp; 4&quot;)</td>
</tr>
<tr>
<td>2903-3</td>
<td>CORNER &amp; WEBBING PROTECTORS</td>
</tr>
<tr>
<td>2904-1</td>
<td>RATCHET STRAP ASSEMBLIES (2&quot; – 5&quot;)</td>
</tr>
<tr>
<td>2904-2 to -3</td>
<td>CAM BUCKLE STRAPS</td>
</tr>
<tr>
<td>2905-1 to -4</td>
<td>LOGISTIC TRACK:</td>
</tr>
<tr>
<td></td>
<td>» Series A</td>
</tr>
<tr>
<td></td>
<td>» Series E</td>
</tr>
<tr>
<td></td>
<td>» Series F</td>
</tr>
<tr>
<td>2905-6</td>
<td>LOGISTIC LASHING PLATE</td>
</tr>
<tr>
<td>2906-1 to -3</td>
<td>LOGISTIC STRAPS:</td>
</tr>
<tr>
<td></td>
<td>» Cam Buckle</td>
</tr>
<tr>
<td></td>
<td>» Ratchet Type</td>
</tr>
<tr>
<td></td>
<td>» Rope Tie-Off</td>
</tr>
<tr>
<td>2906-4</td>
<td>BRACING LUMBER BRACKETS</td>
</tr>
<tr>
<td>2907-1 to -3</td>
<td>EYELET CLIP (for Reefer T-Floor)</td>
</tr>
<tr>
<td>2908-4</td>
<td>DUNNAGE BAGS (Polypropylene &amp; Paper)</td>
</tr>
<tr>
<td>2909-4</td>
<td>DUNNAGE BAGS (Kraft Paper)</td>
</tr>
</tbody>
</table>
CHAIN ASSEMBLIES
SHORT LINK CHAIN
ISO FLATTRACK, FLATBED & AUTO TRAILERS

ALL CHAIN PER NACM96 SPECIFICATIONS (NOT FOR LIFTING)
OTHER SIZES AVAILABLE AS SPECIAL ORDER.

MBS IS:
3 x WLL FOR GRADE 43
4 x WLL FOR GRADE 70 & 80

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CHAIN DIA</th>
<th>GRADE</th>
<th>FINISH</th>
<th>WORKING LOAD LIMIT</th>
<th>WEIGHT PER FT</th>
<th>FT PER DRUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>2901-5/16GR70NACM96</td>
<td>5/16&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>4,700 LBS</td>
<td>1.15 LBS / 0.52 Kg</td>
<td>450'</td>
</tr>
<tr>
<td>2901-3/8GR43NACM96</td>
<td>3/8&quot;</td>
<td>GRADE 43 HIGH TEST</td>
<td>SELF-COLOR</td>
<td>5,400 LBS</td>
<td>1.40 LBS / 0.64 Kg</td>
<td>400'</td>
</tr>
<tr>
<td>2901-1/2GR70NACM96</td>
<td>1/2&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>6,600 LBS</td>
<td>1.43 LBS / 0.65 Kg</td>
<td>400'</td>
</tr>
<tr>
<td>2901-1/2GR80ASTM-A391</td>
<td>1/2&quot;</td>
<td>GRADE 80, ALLOY, HS</td>
<td>BLACK</td>
<td>12,000 LBS</td>
<td>2.50 LBS / 1.13 Kg</td>
<td>200'</td>
</tr>
<tr>
<td>2901-5/8GR43NACM96</td>
<td>5/8&quot;</td>
<td>GRADE 43 HIGH TEST</td>
<td>SELF-COLOR</td>
<td>13,000 LBS</td>
<td>3.57 LBS / 1.62 Kg</td>
<td>150'</td>
</tr>
<tr>
<td>2901-5/8GR80</td>
<td>5/8&quot;</td>
<td>GRADE 80, ALLOY</td>
<td>COLD ZINC</td>
<td>18,100 LBS</td>
<td>3.75 LBS / 1.70 Kg</td>
<td>150'</td>
</tr>
</tbody>
</table>

CHAIN ASSEMBLIES
CHAIN ASSEMBLY LENGTHS MEASURED FROM INSIDE THE HOOKS AS SHOWN

ALL CHAIN PER NACM96 SPECIFICATIONS (NOT FOR LIFTING)
CLEVIS GRAB HOOKS ARE STANDARD ON CHAIN ASSEMBLIES.
EYE HOOKS AVAILABLE AS SPECIAL ORDER.

MBS IS:
3 x WLL FOR GRADE 43
4 x WLL FOR GRADE 70

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CHAIN DIA</th>
<th>GRADE</th>
<th>FINISH</th>
<th>LENGTH</th>
<th>WORKING LOAD LIMIT</th>
<th>WEIGHT PER PC</th>
<th>PCS PER DRUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>2901-5/16X20HHGR70</td>
<td>5/16&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>20'</td>
<td>4,700 LBS</td>
<td>20.5 LBS / 9.3 Kg</td>
<td>25 PCS</td>
</tr>
<tr>
<td>2901-5/16X25HHGR70</td>
<td>5/16&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>25'</td>
<td>4,700 LBS</td>
<td>28.7 LBS / 13.0 Kg</td>
<td>25 PCS</td>
</tr>
<tr>
<td>2901-3/8X20HHGR43</td>
<td>3/8&quot;</td>
<td>GRADE 43 HIGH TEST</td>
<td>SELF-COLOR</td>
<td>20'</td>
<td>5,400 LBS</td>
<td>33.0 LBS / 14.9 Kg</td>
<td>25 PCS</td>
</tr>
<tr>
<td>2901-3/8X20HHGR70</td>
<td>3/8&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>20'</td>
<td>6,600 LBS</td>
<td>31.3 LBS / 14.2 Kg</td>
<td>25 PCS</td>
</tr>
<tr>
<td>2901-1/2X20HHGR70</td>
<td>1/2&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>20'</td>
<td>11,300 LBS</td>
<td>57.0 LBS / 25.9 Kg</td>
<td>10 PCS</td>
</tr>
<tr>
<td>2901-1/2X50HHGR70</td>
<td>1/2&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>50'</td>
<td>11,300 LBS</td>
<td>122.3 LBS / 55.5 Kg</td>
<td>4 PCS</td>
</tr>
</tbody>
</table>

BUFFERS USA INC ®
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/13/18
MBS is:
3 x WLL for GRADE 43
4 x WLL for GRADE 70 & 80

<table>
<thead>
<tr>
<th>MODEL</th>
<th>FOR CHAIN DIAMETER</th>
<th>GRADE</th>
<th>FINISH</th>
<th>WORKING LOAD LIMIT (WLL)</th>
<th>WEIGHT (per item)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2901-5/16GHGR70</td>
<td>5/16&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>4,700 LBS</td>
<td>0.75 LBS / 0.34 Kg</td>
</tr>
<tr>
<td>2901-3/8GHGR43</td>
<td>3/8&quot;</td>
<td>GRADE 43 HIGH-TEST</td>
<td>SELF-COLOR</td>
<td>5,400 LBS</td>
<td>1.15 LBS / 0.52 Kg</td>
</tr>
<tr>
<td>2901-3/8GHGR70</td>
<td>3/8&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>6,600 LBS</td>
<td>1.1 LBS / 0.5 Kg</td>
</tr>
<tr>
<td>2901-3/8GHGR80-CC</td>
<td>3/8&quot;</td>
<td>GRADE 80 CRADLE</td>
<td>PAINTED</td>
<td>7,100 LBS</td>
<td>1.65 LBS / 0.75 Kg</td>
</tr>
<tr>
<td>2901-1/2GHGR70</td>
<td>1/2&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>11,300 LBS</td>
<td>2.4 LBS / 1.09 Kg</td>
</tr>
<tr>
<td>2901-1/2GHGR80-CC</td>
<td>1/2&quot;</td>
<td>GRADE 80 CRADLE</td>
<td>PAINTED</td>
<td>12,000 LBS</td>
<td>3.3 LBS / 1.5 Kg</td>
</tr>
<tr>
<td>2901-5/8GHGR43</td>
<td>5/8&quot;</td>
<td>GRADE 43 HIGH-TEST</td>
<td>SELF-COLOR</td>
<td>13,000 LBS</td>
<td>4.2 LBS / 1.9 Kg</td>
</tr>
<tr>
<td>2901-5/8GHGR80</td>
<td>5/8&quot;</td>
<td>GRADE 80</td>
<td>ZINC-PLATED</td>
<td>18,100 LBS</td>
<td>5.7 LBS / 2.58 Kg</td>
</tr>
</tbody>
</table>
# Chain Tie-Downs

**Load Binders**

**ISO Flatracks & Trailers: Auto / Flatbed**

---

### Lever Load Binders

<table>
<thead>
<tr>
<th>Model</th>
<th>Chain Size</th>
<th>Features</th>
<th>Working Load Limit (WLL)</th>
<th>Minimum Break Strength (MBS)</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2901-1420</td>
<td>5/16&quot; GR70 – 3/8&quot; GR43</td>
<td>FULLY FORGED</td>
<td>5,400 LBS / 2,449 Kg</td>
<td>18,800 LBS / 8,527 Kg</td>
<td>7.85 LBS / 3.56 Kg</td>
</tr>
<tr>
<td>2901-1424</td>
<td>3/8&quot; GR70 – 1/2&quot; GR43</td>
<td>FULLY FORGED</td>
<td>9,200 LBS / 4,173 Kg</td>
<td>27,600 LBS / 12,519 Kg</td>
<td>12.85 LBS / 5.83 Kg</td>
</tr>
</tbody>
</table>

### Ratchet Load Binders

<table>
<thead>
<tr>
<th>Model</th>
<th>Chain Size</th>
<th>Working Load Limit (WLL)</th>
<th>Minimum Break Strength (MBS)</th>
<th>Weight</th>
<th>Handle</th>
<th>Barrel</th>
<th>Take-Up</th>
</tr>
</thead>
<tbody>
<tr>
<td>2901-1429</td>
<td>5/16&quot; GR70 – 3/8&quot; GR43</td>
<td>5,400 LBS / 2,450 Kg</td>
<td>18,800 LBS / 8,527 Kg</td>
<td>10.4 LBS / 4.7 Kg</td>
<td>14&quot;</td>
<td>10&quot;</td>
<td>8&quot;</td>
</tr>
<tr>
<td>2901-1430</td>
<td>3/8&quot; GR70 – 1/2&quot; GR43</td>
<td>9,200 LBS / 4,173 Kg</td>
<td>27,600 LBS / 12,519 Kg</td>
<td>11.78 LBS / 5.34 Kg</td>
<td>14&quot;</td>
<td>10&quot;</td>
<td>8&quot;</td>
</tr>
<tr>
<td>2901-1431</td>
<td>1/2&quot; GR70 – 5/8&quot; GR43</td>
<td>13,000 LBS / 5,897 Kg</td>
<td>45,200 LBS / 20,502 Kg</td>
<td>15.35 LBS / 6.96 Kg</td>
<td>14&quot;</td>
<td>10&quot;</td>
<td>8&quot;</td>
</tr>
</tbody>
</table>

---

BUFFERS USA INC®

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019

E-mail: sales@buffersusa.com

4/25/19
# Standard-Type D-Rings

D-Rings for tie-down purposes only. **Not for lifting.**

## Finish:
- SC – Self-Color
- HDG – Hot-Dip Galvanized
- PR – Primer
- ZP – Zinc-Plated

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
<th>Weight</th>
<th>SWL</th>
<th>MBS</th>
<th>D-Ring Dimensions</th>
<th>Strap Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2902-6367-1-SC</td>
<td>D-Ring</td>
<td>SC</td>
<td>0.25 lbs</td>
<td>0.28 lbs</td>
<td>3,333 lbs</td>
<td>10,000 lbs 4,536 lbs</td>
<td>2-7/16&quot; 62.4 MM 2-7/16&quot; 62.6 MM 3/8&quot; 10 MM</td>
</tr>
<tr>
<td>2902-6367-2-SC</td>
<td>Strap</td>
<td>SC</td>
<td>0.20 lbs</td>
<td>0.09 lbs</td>
<td>6,873 lbs</td>
<td>19,000 lbs 8,618 lbs</td>
<td>4-1/4&quot; 108.2 MM 4-1/4&quot; 108.2 MM 5/8&quot; 16 MM</td>
</tr>
<tr>
<td>2902-7576-1-SC</td>
<td>D-Ring</td>
<td>SC</td>
<td>1.30 lbs</td>
<td>0.59 lbs</td>
<td>6,333 lbs</td>
<td>19,000 lbs 8,618 lbs</td>
<td>4-1/4&quot; 108.2 MM 4-1/4&quot; 108.2 MM 5/8&quot; 16 MM</td>
</tr>
<tr>
<td>2902-7576-2-SC</td>
<td>Strap</td>
<td>SC</td>
<td>0.75 lbs</td>
<td>0.34 lbs</td>
<td>3,250 lbs</td>
<td>9,000 lbs 4,082 lbs</td>
<td>4-1/2&quot; 114.2 MM 4-1/2&quot; 114.2 MM 3/4&quot; 19 MM</td>
</tr>
<tr>
<td>2902-6490-1-PR</td>
<td>D-Ring</td>
<td>PR</td>
<td>1.64 lbs</td>
<td>0.74 lbs</td>
<td>9,000 lbs</td>
<td>27,000 lbs 12,247 lbs</td>
<td>2-9/16&quot; 65 MM 2-9/16&quot; 65 MM 3/8&quot; 9 MM</td>
</tr>
<tr>
<td>2902-6490-2-PR</td>
<td>Strap</td>
<td>PR</td>
<td>0.94 lbs</td>
<td>0.43 lbs</td>
<td>3,250 lbs</td>
<td>9,000 lbs 4,082 lbs</td>
<td>4-1/2&quot; 114.2 MM 4-1/2&quot; 114.2 MM 3/4&quot; 19 MM</td>
</tr>
<tr>
<td>2902-7399-1-SC</td>
<td>D-Ring</td>
<td>SC</td>
<td>1.97 lbs</td>
<td>0.89 lbs</td>
<td>14,000 lbs</td>
<td>42,000 lbs 19,050 lbs</td>
<td>5&quot; 127 MM 5&quot; 127 MM 3/4&quot; 19 MM</td>
</tr>
<tr>
<td>2902-7399-1-HDG</td>
<td>D-Ring</td>
<td>HDG</td>
<td>1.97 lbs</td>
<td>0.89 lbs</td>
<td>14,000 lbs</td>
<td>42,000 lbs 19,050 lbs</td>
<td>5&quot; 127 MM 5&quot; 127 MM 3/4&quot; 19 MM</td>
</tr>
<tr>
<td>2902-7399-2-SC</td>
<td>Strap</td>
<td>SC</td>
<td>0.89 lbs</td>
<td>0.40 lbs</td>
<td>3,250 lbs</td>
<td>9,000 lbs 4,082 lbs</td>
<td>4-1/2&quot; 114.2 MM 4-1/2&quot; 114.2 MM 3/4&quot; 19 MM</td>
</tr>
<tr>
<td>2902-7593-1-SC</td>
<td>D-Ring</td>
<td>SC</td>
<td>3.06 lbs</td>
<td>1.39 lbs</td>
<td>15,667 lbs</td>
<td>47,000 lbs 21,319 lbs</td>
<td>5&quot; 127 MM 5&quot; 127 MM 1&quot; 25.4 MM</td>
</tr>
<tr>
<td>2902-1578-2-SC</td>
<td>Strap</td>
<td>SC</td>
<td>1.20 lbs</td>
<td>0.54 lbs</td>
<td>3,250 lbs</td>
<td>9,000 lbs 4,082 lbs</td>
<td>4-1/2&quot; 114.2 MM 4-1/2&quot; 114.2 MM 3/4&quot; 19 MM</td>
</tr>
<tr>
<td>2902-1578-1-HDG</td>
<td>D-Ring</td>
<td>HDG</td>
<td>3.25 lbs</td>
<td>1.47 lbs</td>
<td>15,667 lbs</td>
<td>47,000 lbs 21,319 lbs</td>
<td>5&quot; 127 MM 5&quot; 127 MM 1&quot; 25.4 MM</td>
</tr>
<tr>
<td>2902-1578-1-SC</td>
<td>D-Ring</td>
<td>SC</td>
<td>3.70 lbs</td>
<td>1.68 lbs</td>
<td>15,667 lbs</td>
<td>47,000 lbs 21,319 lbs</td>
<td>5&quot; 127 MM 5&quot; 127 MM 1&quot; 25.4 MM</td>
</tr>
<tr>
<td>2902-1578-2-HDG</td>
<td>Strap</td>
<td>HDG</td>
<td>1.20 lbs</td>
<td>0.54 lbs</td>
<td>3,250 lbs</td>
<td>9,000 lbs 4,082 lbs</td>
<td>4-1/2&quot; 114.2 MM 4-1/2&quot; 114.2 MM 3/4&quot; 19 MM</td>
</tr>
<tr>
<td>2902-1578-2-SC</td>
<td>Strap</td>
<td>SC</td>
<td>1.20 lbs</td>
<td>0.54 lbs</td>
<td>3,250 lbs</td>
<td>9,000 lbs 4,082 lbs</td>
<td>4-1/2&quot; 114.2 MM 4-1/2&quot; 114.2 MM 3/4&quot; 19 MM</td>
</tr>
</tbody>
</table>

---

## Standard-Type D-Rings

D-Rings shown with 2902-7669 Bolt-On Strap

---

### Military Applications

- SC – Self-Color
- ZP – Zinc-Plated

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
<th>Weight</th>
<th>SWL</th>
<th>MBS</th>
<th>D-Ring Dimensions</th>
<th>Strap Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2902-7668-1-ZP</td>
<td>D-Ring</td>
<td>ZP</td>
<td>0.64 lbs</td>
<td>0.29 lbs</td>
<td>3,333 lbs</td>
<td>10,000 lbs 4,536 lbs</td>
<td>3-1/4&quot; 82.5 MM 3-1/2&quot; 88.9 MM 1&quot; 25.4 MM</td>
</tr>
<tr>
<td>2902-7668-2-SC</td>
<td>Strap</td>
<td>SC</td>
<td>0.25 lbs</td>
<td>0.11 lbs</td>
<td>3,333 lbs</td>
<td>10,000 lbs 4,536 lbs</td>
<td>3-1/4&quot; 82.5 MM 3-1/2&quot; 88.9 MM 1&quot; 25.4 MM</td>
</tr>
<tr>
<td>2902-7669</td>
<td>Strap</td>
<td>ZP</td>
<td>0.4 lbs</td>
<td>0.18 kg</td>
<td>3,333 lbs</td>
<td>10,000 lbs 4,536 lbs</td>
<td>3-1/4&quot; 82.5 MM 3-1/2&quot; 88.9 MM 1&quot; 25.4 MM</td>
</tr>
</tbody>
</table>

---

### Military Applications

* D-Ring shown with 2902-7669 Bolt-On Strap

---

**Buffers USA Inc.**

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019

E-mail: sales@buffersusa.com
### BENT-TYPE D-RINGS

**NOTE:** D-Ring strength for tie-down purposes only. **NOT FOR LIFTING.**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESC.</th>
<th>FINISH</th>
<th>WEIGHT</th>
<th>SWL</th>
<th>MBS</th>
<th>D-RING DIMENSIONS</th>
<th>STRAP DIMENSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2902-7614-1-DG</td>
<td>D-RING</td>
<td>HDG</td>
<td>3.54 LBS</td>
<td>15,000 Lbs</td>
<td>45,000 Lbs</td>
<td>5' 127 MM</td>
<td>1' 25.4 MM</td>
</tr>
<tr>
<td>2902-1578-2-DG</td>
<td>STRAP</td>
<td>HDG</td>
<td>1.20 LBS</td>
<td>7,106 Kg</td>
<td>21,318 Kg</td>
<td>5' 127 MM</td>
<td>1' 25.4 MM</td>
</tr>
</tbody>
</table>

### MARINE-TYPE D-RINGS

**NOTE:** D-Ring strength for tie-down purposes only. **NOT FOR LIFTING.**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESC.</th>
<th>FINISH</th>
<th>WEIGHT</th>
<th>SWL</th>
<th>MBS</th>
<th>D-RING DIMENSIONS</th>
<th>STRAP DIMENSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5012-1854-1-DG</td>
<td>D-RING</td>
<td>HDG</td>
<td>5.70 LBS</td>
<td>20.5 M.TON</td>
<td>45,195 Lbs</td>
<td>8-7/8&quot; 225 MM</td>
<td>1' 25.4 MM</td>
</tr>
<tr>
<td>5012-1854-2-DG</td>
<td>STRAP</td>
<td>HDG</td>
<td>2.92 LBS</td>
<td>25.0 M.TON</td>
<td>45,000 Lbs</td>
<td>8-3/4&quot; 222 MM</td>
<td>1' 25.4 MM</td>
</tr>
</tbody>
</table>
3701-1177 D-RING
MATERIAL: FORGED STEEL  
FINISH: SELF-COLOR  
WEIGHT: 0.77 LBS / 0.35 Kg

2902-1160-2-SC or -HDG STRAP
MATERIAL: FORGED STEEL  
FINISH: SELF-COLOR or HDG  
WEIGHT: 0.54 LBS / 0.24 Kg

MODEL 3701-7577-KIT
CHAIN TIE-DOWN ANCHOR
FUNCTIONAL AT MIN. 45° TO EITHER SIDE OF VERTICAL CENTER.  
FUNCTIONAL AT MIN. 90° FROM VERTICAL CENTER TOWARD CARGO AREA.  
SWL: 5,000 LBS / 2,268 Kg  
MBS: 15,000 LBS / 6,804 Kg  
WEIGHT: 2.04 LBS / 0.93 Kg

MODEL 2902-2778
CHAIN TIE-DOWN ANCHOR
FINISH: HDG  
WEIGHT: 5.87 LBS / 2.66 Kg
## MODEL 2903-2691
**WELD-ON STANDARD**
- Painted Black
- 8" (202.5 MM)
- 5-1/2" (140 MM)
- 3-17/32" (90 MM)
- 4-7/8" (124 MM)

### Sub For:
ANCRA 43563-10, KINEDYNE 1820, MULTIPRENS 1160  
**Weight:** 8.30 LBS / 3.76 Kg

## MODEL 2903-2692
**WELD-ON STORAGE**
- Painted Black
- 8" (202.5 MM)
- 6-3/16" (157 MM)
- 3-17/32" (90 MM)
- 4-7/8" (124 MM)

### Sub For:
ANCRA 43573-10, KINEDYNE 1820S  
**Weight:** 8.85 LBS / 4.01 Kg

## MODEL 2903-2693
**WELD-ON SIDE MOUNT**
- Painted Black
- 8" (202.5 MM)
- 3-15/16" (100 MM)
- 4-11/32" (110 MM)
- 4-7/8" (124 MM)

### Sub For:
ANCRA 43579-20, KINEDYNE 7820, MULTIPRENS 1165  
**Weight:** 7.54 LBS / 3.42 Kg

## MODEL 2903-2694
**BOLT-ON STANDARD**
- Painted Black
- 8" (202.5 MM)
- 5-1/2" (140 MM)
- 3-17/32" (90 MM)
- 4-7/8" (124 MM)

### Sub For:
ANCRA 43564-14, KINEDYNE 1820 P2, MULTIPRENS 1660  
**Weight:** 8.95 LBS / 4.06 Kg

## MODEL 2903-2695
**BOLT-ON STORAGE**
- Painted Black
- 8" (202.5 MM)
- 6-3/16" (157 MM)
- 3-17/32" (90 MM)
- 4-7/8" (124 MM)

### Sub For:
ANCRA 43564-12, KINEDYNE 5820, MULTIPRENS 1665  
**Weight:** 9.30 LBS / 4.22 Kg

## MODEL 2903-2696
**BOLT-ON SIDE MOUNT**
- Painted Black
- 8" (202.5 MM)
- 3-15/16" (100 MM)
- 4-11/32" (110 MM)
- 4-7/8" (124 MM)

### Sub For:
ANCRA 43565-15, KINEDYNE 3820, MULTIPRENS 1760  
**Weight:** 8.20 LBS / 3.72 Kg

## MODEL 2903-2697
**SLIDER STANDARD**
- Painted Black
- 8" (202.5 MM)
- 5-1/2" (140 MM)
- 3-15/16" (100 MM)
- 4-7/8" (124 MM)

### Sub For:
ANCRA 43565-15, KINEDYNE 3820, MULTIPRENS 1760  
**Weight:** 8.20 LBS / 3.72 Kg

## MODEL 2903-2698
**SLIDER STORAGE**
- Painted Black
- 8" (202.5 MM)
- 6-7/8" (175 MM)
- 3-15/16" (100 MM)
- 4-7/8" (124 MM)

### Sub For:
ANCRA 43565-12, KINEDYNE 5820, MULTIPRENS 1765  
**Weight:** 10.60 LBS / 4.81 Kg

## MODEL 2903-2699
**SLIDER DEEP STORAGE**
- Painted Black
- 8" (202.5 MM)
- 7-15/32" (190 MM)
- 3-15/16" (100 MM)
- 4-7/8" (124 MM)

### Sub For:
ANCRA 43565-12, KINEDYNE 5820, MULTIPRENS 1765  
**Weight:** 10.60 LBS / 4.81 Kg

---

**NOTE:** FOR LOAD SECURING ONLY. NOT FOR LIFTING. ALL WINCH AND STRAP ASSEMBLIES SHOULD BE INSPECTED FOR FRAYS, CUTS, OR DAMAGED HARDWARE BEFORE AND AFTER USING.

**WORKING LOAD LIMIT (WLL):** 5,000 LBS / 2,267 Kg  
**BREAK STRENGTH (BS):** 15,000 LBS / 6,800 Kg  
DESIGNED TO MEET OR EXCEED WSTDA T-3 STANDARD.
### Web Winches & Winch Rails

#### Model 2903-2798

**WEB WINCH, WELD-ON ISO FLATTRACK-TYPE**

- **Painted Black**
- **Dimensions:**
  - 4-15/16" (125.6 mm)
  - 4-25/32" (121.75 mm)
  - 4-21/32" (118.4 mm)
  - 7-15/16" (201.5 mm)
- **Weight:** 8.10 lbs / 3.67 kg
- **Material:** Fabricated Steel
- **Finish:** Self-Color

#### Model 2903-8665

**WEB WINCH, SLIDER w/ DOUBLE-L TRACK CUTOUT**

- **Painted Black**
- **Dimensions:**
  - 3-15/16" (100 mm)
  - 5-29/32" (150 mm)
  - 3-7/10" (87 mm)
  - 4-7/8" (124 mm)
  - 4.7/8" (121.75 mm)
- **Weight:** 8.7 lbs / 3.95 kg
- **Sub For:** Kinedyne 1020

#### Rail for Sliding Winches

- **Model 2903-2471**
  - **Length:** 19-1/2" / 495.3 mm
  - **Weight:** 10.4 lbs / 4.7 kg
- **Model 2903-2472**
  - **Length:** 21-1/2" / 546 mm
  - **Weight:** 11.4 lbs / 5.2 kg
- **Model 2903-8753**
  - **Length:** 72" / 1,829 mm
  - **Weight:** 39.4 lbs / 17.9 kg

### Specifications

- **Working Load Limit (WLL):** 5,000 lbs / 2.267 kg
- **Break Strength (BS):** 15,000 lbs / 6,800 kg

**Note:** For load securing only. Not for lifting. All winch and strap assemblies should be inspected for frays, cuts, or damaged hardware before and after using.

**Designed to meet or exceed WSTD A T-3 Standard.**

---

**Buffers USA Inc.**

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019

E-mail: sales@buffersusa.com

11/16/20
### Model 2903-2700
- **Material:** Steel
- **Finish:** Chrome
- **Weight:** 4.98 LBS / 2.26 Kg

**Description:**
- High-strength tip
- Grooved tip for better grip
- Knurled handle grips
- Chrome-plated
- Not to be used as a cheater bar to tighten chain load binders

**Substitute For:**
- Ancra 42313-17, Multiprens 4101, Kinedyne 37031

### Model 2903-6339-B
- **Material:** Steel
- **Finish:** Black (B) or Chrome (C)
- **Weight:** 6.75 LBS / 3.06 Kg

**Description:**
- High-strength tip
- Knurled handle grips
- Available black-painted or chrome-plated

**Substitute For:**
- Kinedyne 10032 BL, 10033 CH
- Ancra 42313-12 BL; Multiprens 4001 CH, 4003 BL

### Model 2903-6345-B
- **Material:** Steel
- **Finish:** Black (B) or Chrome (C)
- **Weight:** 7.45 LBS / 3.38 Kg

**Description:**
- High-strength tip
- Knurled handle grips
- Available black-painted or chrome-plated

**Substitute For:**
- Ancra 42313-19 CH, 42313-20 BL; Kinedyne 37033 CH

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/14/18
3" & 4" WINCH STRAPS
ISO FLATRACK, FLATBED & AUTO TRAILERS

4" x 27' w/ FLAT HOOK
SUB FOR:
[ANCRA 43795-10-27P, KINEDYNE 422721, MULTIPRENS 2042-27]
MODEL 2904-2805

4" x 27' w/ FLAT HOOK
SUB FOR:
[ANCRA 43795-10-30P, KINEDYNE 423021, MULTIPRENS 2042-30]
MODEL 2904-2806

4" x 30' w/ FLAT HOOK
SUB FOR:
[ANCRA 43795-10-30P, KINEDYNE 423021, MULTIPRENS 2042-30]
MODEL 2904-2806-HD

4" x 34' w/ FLAT HOOK
MODEL 2904-6043

4" x 40' w/ FLAT HOOK
MODEL 2904-6004-HD

4" x 50' w/ FLAT HOOK
MODEL 2904-6005-HD

4" x 73' w/ FLAT HOOK
MODEL 2904-6007

SPECIAL ORDER ONLY
MODEL 2904-6005 & 6007

4" x 27' w/ DELTA RING
MODEL 2904-2807

4" x 30' w/ DELTA RING
MODEL 2904-2808

4" x 34' w/ DELTA RING
MODEL 2904-2849

4" x 40' w/ DELTA RING (white strap)
MODEL 2904-6425

4" x 73' w/ DELTA RING (white strap)
MODEL 2904-6426

3" x 30' w/ CHAIN ANCHOR
MODEL 2904-6820

4" x 27' w/ CHAIN ANCHOR
MODEL 2904-2811

4" x 30' w/ CHAIN ANCHOR
MODEL 2904-2812

4" x 30' w/ SEWN LOOP
MODEL 2904-2814

4" x 5' w/ FLAT CONTAINER HOOK
FOR ROLL-OFF REFUSE CONTAINERS
MODEL 2904-6079

SUB FOR:
[ANCRA 49526-10, KINEDYNE 15435]

NOTE: FOR LOAD SECURING ONLY, NOT FOR LIFTING. ALL WINCH AND STRAP ASSEMBLIES SHOULD BE INSPECTED FOR FRAYS, CUTS, OR DAMAGED HARDWARE BEFORE AND AFTER USING. DESIGNED TO MEET OR EXCEED WSTDA T-1 STANDARD.
**Model 2904-6094**

- **Material:** Plastic
- **Color:** White
- **Weight:** 0.16 LBS / 0.07 Kg

For up to 4"-wide Webbing

**Model 2904-6095**

- **Material:** Plastic
- **Color:** Orange
- **Weight:** 0.23 LBS / 0.10 Kg

HD Design for up to 4"-wide Webbing

**Model 2904-6096**

- **Material:** Steel
- **Finish:** Zinc-Plated
- **Weight:** 1.2 LBS / 0.54 Kg

For 2"- 4"-wide Webbing

**Model 2904-6098**

- **Material:** Steel
- **Finish:** Zinc-Plated
- **Weight:** 1.1 LBS / 0.5 Kg

Combined Protection for use w/ Chain

**Model 2904-6099**

- **Material:** Black Rubber
- **Finish:** Self-Color
- **Weight:** 0.68 LBS / 0.31 Kg

Webbing Protection Only for 1"- 4"-wide Webbing

---

**Buffers USA Inc**

“The Intermodal Hardware Specialists”

**904-696-0010**  **FAX: 904-696-0019**

E-mail: sales@buffersusa.com

12/14/20
CORNER PROTECTORS
HDPE PLASTIC
ISO FLATRACK, FLATBED & AUTO TRAILERS

MODEL 2904-7175-11
STANDARD DUTY
COLOR: BLUE
WEIGHT: 1.00 LBS / 0.45 Kg
MATERIAL: HDPE

MODEL 2904-7175-24
STANDARD DUTY
COLOR: BLUE
WEIGHT: 2.12 LBS / 0.96 Kg
MATERIAL: HDPE

MODEL 2904-7175-36
STANDARD DUTY
COLOR: BLUE
WEIGHT: 3.38 LBS / 1.53 Kg
MATERIAL: HDPE

MODEL 2904-7175-48
STANDARD DUTY
COLOR: BLUE
WEIGHT: 4.97 LBS / 2.25 Kg
MATERIAL: HDPE

MODEL 2904-6802
CORNER PROTECTOR PLACEMENT TOOL

MODEL 2904-6803
GRABBER HEAD

MODEL 2904-6804
EXTENSION POLE

2904-6802
PLACEMENT TOOL CONSISTS OF 2904-6803 GRABBER HEAD AND 2904-6804 EXTENSION POLE.

2904-6803 AND 2904-6804 ARE ALSO SOLD SEPARATELY.

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/14/18
2" RATCHET STRAP ASSEMBLIES
w/ FLAT HOOKS, WIRE HOOKS & CHAIN ANCHORS
ISO FLATTRACK, FLATBED & AUTO TRAILERS

SUB 2905-6056 FOR: ANCRA 45982-10, KINEDYNE 512720, MULTIPRENS 5822-27
SUB 2905-6057 FOR: ANCRA 45982-11, KINEDYNE 513020, MULTIPRENS 5822-30

STRAIGHT HANDLE: 2" x 27' w/ FLAT HOOKS
MODEL 2905-6056
2" x 30' w/ FLAT HOOKS
MODEL 2905-6057

SUB 2905-6058 FOR: ANCRA 45982-45, KINEDYNE 512784, MULTIPRENS 5826-27
SUB 2905-6059 FOR: ANCRA 45982-43, KINEDYNE 513084, MULTIPRENS 5826-30

STRAIGHT HANDLE: 2" x 27' w/ WIRE HOOKS
MODEL 2905-6002
2" x 12' w/ WIRE HOOKS & SPRING LATCH
MODEL 2905-6002-SL
2" x 15' w/ WIRE HOOKS
MODEL 2905-6003
2" x 27' w/ WIRE HOOKS
MODEL 2905-6003
2" x 30' w/ WIRE HOOKS
MODEL 2905-6005
2" x 45' w/ WIRE HOOKS
MODEL 2905-6058
2" x 50' w/ WIRE HOOKS
MODEL 2905-6059

SUB 2905-6060 FOR: ANCRA 45982-15, KINEDYNE 512739, MULTIPRENS 5823-27
SUB 2905-6061 FOR: ANCRA 45982-34, KINEDYNE 513039, MULTIPRENS 5823-30

STRAIGHT HANDLE: 2" x 27' w/ CHAIN ANCHORS
MODEL 2905-6060
2" x 30' w/ CHAIN ANCHORS
MODEL 2905-6061

NOTE:
FOR LOAD SECURING ONLY, NOT FOR LIFTING.
ALL RATCHET STRAP ASSEMBLIES SHOULD BE
INSPECTED FOR FRAYS, CUTS, OR DAMAGED
HARDWARE BEFORE AND AFTER USING.

DESIGNED TO MEET OR EXCEED WSTDA T-4 STANDARD.
COMPLIES WITH DOT AND CA HIGHWAY PATROL TITLE 13.

NOTE:
*FIXED LENGTH 18" EXCEPT
w/ CHAIN ANCHOR 33"

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
10/25/19
2" RATCHET STRAP ASSEMBLIES
w/ GRAB HOOKS, DELTA RINGS & SNAP HOOKS
ISO FLATRACK, FLATBED & AUTO TRAILERS

2" x 27' w/ GRAB HOOKS
2" x 30' w/ GRAB HOOKS

MODEL 2905-6062
MODEL 2905-6063

SPECIAL ORDER ONLY

SUB 2905-6062 FOR: ANCRA 45982-14
SUB 2905-6063 FOR: ANCRA 45982-34

LONG, WIDE
HANDLE

GRAB HOOK

2" STRAP

GRAB HOOK

STRAP COLOR: YELLOW

2" x 27' w/ DELTA RINGS
2" x 30' w/ DELTA RINGS

MODEL 2905-6064
MODEL 2905-6065

SPECIAL ORDER ONLY

SUB 2905-6064 FOR: ANCRA 45982-16
SUB 2905-6065 FOR: ANCRA 45982-35

LONG, WIDE
HANDLE

DELTA RING

2" STRAP

DELTA RING

STRAP COLOR: YELLOW

2" x 27' w/ SNAP HOOKS
2" x 30' w/ SNAP HOOKS

MODEL 2905-6066
MODEL 2905-6067

SPECIAL ORDER ONLY

SUB 2905-6066 FOR: ANCRA 45982-19
SUB 2905-6067 FOR: ANCRA 45982-36

LONG, WIDE
HANDLE

SNAP HOOK

2" STRAP

SNAP HOOK

STRAP COLOR: YELLOW

WORKING LOAD LIMIT (WLL): 3,333 LBS / 1,511 Kg
BREAK STRENGTH (BS): 10,000 LBS / 4,535 Kg

NOTE:
FOR LOAD SECURING ONLY. NOT FOR LIFTING.
ALL RATCHET STRAP ASSEMBLIES SHOULD BE
INSPECTED FOR FRAYS, CUTS, OR DAMAGED
HARDWARE BEFORE AND AFTER USING.

DESIGNED TO MEET OR EXCEED WSTDA T-4 STANDARD.
COMPLIES WITH DOT AND CA HIGHWAY PATROL TITLE 13.

*FIXED LENGTH 18" EXCEPT
*FIXED WORKING LENGTH w/ CHAIN ANCHOR 33"
3" RATCHET STRAP ASSEMBLIES
w/ FLAT HOOKS, WIRE HOOKS & CHAIN ANCHORS
ISO FLATTRACK, FLATBED & AUTO TRAILERS

WORKING LOAD LIMIT (WLL): 4,333 LBS / 1,965 Kg
BREAK STRENGTH (BS): 13,000 LBS / 5,896 Kg

NOTE:
FOR LOAD SECURING ONLY. NOT FOR LIFTING. ALL RATCHET STRAP ASSEMBLIES SHOULD BE INSPECTED FOR FRAYS, CUTS, OR DAMAGED HARDWARE BEFORE AND AFTER USING.

DESIGNED TO MEET OR EXCEED WSTDA T-4 STANDARD. COMPLIES WITH DOT AND CA HIGHWAY PATROL TITLE 13.

*FIXED LENGTH 18" EXCEPT w/ CHAIN ANCHOR: 33"

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

10/28/19
NOTE: For load securing only; NOT for lifting. All ratchet strap assemblies should be inspected for frays, cuts or damaged hardware before AND after using.

**4" RATCHET STRAP ASSEMBLIES**

**w/ FLAT HOOKS, WIRE HOOKS, CHAIN ANCHORS**

**GRAB HOOKS & DELTA RINGS**

**ISO FLATRACK, FLATBED & AUTO TRAILERS**

**Model 2905-6080**

- **4" x 27' w/ FLAT HOOKS**
- **4" x 30' w/ FLAT HOOKS**

**Working Load Limit (WLL):** 5,400 LBS / 2,449 Kg

**Break Strength (BS):** 16,200 LBS / 7,348 Kg

** Strap Color:** YELLOW

SUB 2905-6080 FOR: ANCRA 49346-10, KINEDYNE 592721

SUB 2905-6081 FOR: ANCRA 49346-11, KINEDYNE 593021

**Model 2905-6082**

- **4" x 27' w/ WIRE HOOKS**
- **4" x 30' w/ WIRE HOOKS**
- **4" x 50' w/ WIRE HOOKS**
- **4" x 65' w/ WIRE HOOKS**

**Working Load Limit (WLL):** 6,667 LBS / 3,030 Kg

**Break Strength (BS):** 20,000 LBS / 9,090 Kg

** Strap Color:** YELLOW

SUB 2905-6082 FOR: ANCRA 49346-12, KINEDYNE 592736

SUB 2905-6083 FOR: ANCRA 49346-13, KINEDYNE 593036

**Model 2905-6084**

- **4" x 27' w/ CHAIN ANCHORS**
- **4" x 30' w/ CHAIN ANCHORS**

**Working Load Limit (WLL):** 5,400 LBS / 2,449 Kg

**Break Strength (BS):** 16,200 LBS / 7,348 Kg

** Strap Color:** YELLOW

SUB 2905-6084 FOR: ANCRA 49346-14

SUB 2905-6085 FOR: ANCRA 49346-15

**Model 2905-6086**

- **4" x 27' w/ GRAB HOOKS**
- **4" x 30' w/ GRAB HOOKS**

**Working Load Limit (WLL):** 5,400 LBS / 2,449 Kg

**Break Strength (BS):** 16,200 LBS / 7,348 Kg

** Strap Color:** YELLOW

SUB 2905-6086 FOR: ANCRA 49346-16

SUB 2905-6087 FOR: ANCRA 49346-17

**Model 2905-6088**

- **4" x 27' w/ DELTA RINGS**
- **4" x 30' w/ DELTA RINGS**

**Working Load Limit (WLL):** 6,666 LBS / 3,030 Kg

**Break Strength (BS):** 20,000 LBS / 9,090 Kg

** Strap Color:** YELLOW

SUB 2905-6088 FOR: ANCRA 49246-16

SUB 2905-6089 FOR: ANCRA 49246-17

**Buffers USA Inc.**

“The Intermodal Hardware Specialists”

wwwbuffersusa.com

904-696-0010  FAX: 904-696-0019

E-mail: sales@buffersusa.com

10/28/19
CAM BUCKLE STRAPS
REEFER CONTAINERS & REEFER VAN TRAILERS

**MODEL 2905-6013**
CAM BUCKLE STRAP  
1" x 14' w/ WIRE HOOKS

- **WEIGHT:** 1.4 LBS / 0.64 Kg  
- **STRAP COLOR:** BLUE

- **WORKING LOAD LIMIT (WLL):** 400 LBS / 185 Kg  
- **BREAK STRENGTH (BS):** 1,200 LBS / 544 Kg

---

**MODEL 2905-6042**
CAM BUCKLE STRAP, ENDLESS  
2" x 16'

- **WEIGHT:** 1.39 LBS / 0.63 Kg  
- **STRAP COLOR:** GRAY

- **WORKING LOAD LIMIT (WLL):** 833 LBS / 378 Kg  
- **BREAK STRENGTH (BS):** 2,500 LBS / 1,134 Kg

---

BUFFERS USA INC  
"The Intermodal Hardware Specialists"  
904-696-0010  
FAX: 904-696-0019  
E-mail: sales@buffersusa.com  
6/14/18
## Logistic Track

**Domcon Containers**

**Dry Van & Reefer Van Trailers**

### Series A

#### Horizontal Track

**Special Order Only**

<table>
<thead>
<tr>
<th>Model</th>
<th>Material</th>
<th>Thickness</th>
<th>Finish</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2906-6314</td>
<td>5' / 127 MM</td>
<td>Steel</td>
<td>2.5 MM</td>
<td>15.5 LBS / 7.0 Kg</td>
</tr>
<tr>
<td>2906-6315</td>
<td>5' / 127 MM</td>
<td>Steel</td>
<td>2.5 MM</td>
<td>15.5 LBS / 7.0 Kg</td>
</tr>
<tr>
<td>2906-6316</td>
<td>5-1/4' / 133 MM</td>
<td>HD Steel</td>
<td>11 GA / 3.0 MM</td>
<td>19.0 LBS / 8.6 Kg</td>
</tr>
<tr>
<td>2906-6317</td>
<td>5-3/16' / 131 MM</td>
<td>Aluminum</td>
<td>1/8' / 3.2 MM</td>
<td>8.00 LBS / 3.6 Kg</td>
</tr>
</tbody>
</table>

**2906-6314 SUB FOR:** Ancra 42948-10, Kinedyne 43003  
**2906-6315 SUB FOR:** Kinedyne 43004  
**2906-6316 SUB FOR:** Kinedyne FE702-01  
**2906-6317 SUB FOR:** Ancra 49359-10, Kinedyne FE725-01

### Vertical Track

**Special Order Only**

<table>
<thead>
<tr>
<th>Model</th>
<th>Material</th>
<th>Thickness</th>
<th>Finish</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2906-6318</td>
<td>Steel</td>
<td>11 GA / 3.0 MM</td>
<td>Powder Coat (Gray)</td>
<td>13.0 LBS / 5.9 Kg</td>
</tr>
<tr>
<td>2906-6319</td>
<td>Steel</td>
<td>11 GA / 3.0 MM</td>
<td>Galvanized</td>
<td>13.0 LBS / 5.9 Kg</td>
</tr>
</tbody>
</table>

**2906-6318 SUB FOR:** Ancra 48111-10, Kinedyne 2025

---

**Buffers USA Inc**

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019  E-mail: sales@buffersusa.com

3/18/19
### SERIES E HORIZONTAL TRACK

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MATERIAL</th>
<th>THICKNESS</th>
<th>FINISH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2906-6310</td>
<td>STEEL</td>
<td>2.5 MM</td>
<td>POWDER COAT (GRAY)</td>
<td>16.0 LBS / 7.3 Kg</td>
</tr>
<tr>
<td>2906-6311</td>
<td>STEEL</td>
<td>2.5 MM</td>
<td>GALVANIZED</td>
<td>16.0 LBS / 7.3 Kg</td>
</tr>
</tbody>
</table>

**2906-6310 SUB FOR:** ANCRA 48117-120-00, KINEDYNE 43002, MULTIPRENS 6200-10  
**2906-6311 SUB FOR:** ANCRA 48117-25-120-00, KINEDYNE 43001, MULTIPRENS 6201-10

### SERIES E VERTICAL TRACK

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MATERIAL</th>
<th>THICKNESS</th>
<th>FINISH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2906-6312</td>
<td>STEEL</td>
<td>11 GA / 3.0 MM</td>
<td>POWDER COAT (GRAY)</td>
<td>13.5 LBS / 6.1 Kg</td>
</tr>
<tr>
<td>2906-6313</td>
<td>STEEL</td>
<td>11 GA / 3.0 MM</td>
<td>GALVANIZED</td>
<td>13.5 LBS / 6.1 Kg</td>
</tr>
</tbody>
</table>

**2906-6312 SUB FOR:** ANCRA 40838-10, KINEDYNE 2019  
**2906-6313 SUB FOR:** ANCRA 40838-11

---

**BUFFERS USA INC**  
"The Intermodal Hardware Specialists"  
904-696-0010  
FAX: 904-696-0019  
E-mail: sales@buffersusa.com  
3/18/19
### SERIES F

**HORIZONTAL / VERTICAL**

**SPECIAL ORDER ONLY**

---

**MODEL** | **MATERIAL** | **THICKNESS** | **FINISH** | **WEIGHT**  
---|---|---|---|---  
2906-6320 | STEEL | 2.0 MM | GALVANIZED | 5.0 LBS / 2.27 Kg  

**2906-6320 SUB FOR:** ANCRA 40849-14, KINEDYNE 2005, MULTIPRENS 6300-10

---

**MODEL** | **MATERIAL** | **FINISH** | **WEIGHT**  
---|---|---|---  
2906-6321 | STEEL | SELF-COLOR | 8.0 LBS / 3.63 Kg  

**2906-6321 SUB FOR:** ANCRA 47235-10, KINEDYNE 2005S

---

**MODEL** | **MATERIAL** | **FINISH** | **WEIGHT**  
---|---|---|---  
2906-6322 | ALUMINUM | SELF-COLOR | 1.6 LBS / 0.73 Kg  

**2906-6322 SUB FOR:** KINEDYNE 2005A

---

**LOGISTIC TRACK**

DOMCON CONTAINERS

DRY VAN & REEFER VAN TRAILERS

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

© 2019

904-696-0010  FAX: 904-696-0019  
E-mail: sales@buffersusa.com

3/18/19
### SPRING-LOADED E/A CLIP

**FITS E & A SERIES TRACKS**

**2" STRAP**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2907-6030</td>
<td>2&quot; x 12' w/ SPRING-LOADED E/A CLIP</td>
<td>YELLOW</td>
<td>1.70 LBS / 0.77 Kg</td>
</tr>
<tr>
<td>2907-6031</td>
<td>2&quot; x 16' w/ SPRING-LOADED E/A CLIP</td>
<td>GRAY</td>
<td>1.92 LBS / 0.87 Kg</td>
</tr>
<tr>
<td>2907-6032</td>
<td>2&quot; x 20' w/ SPRING-LOADED E/A CLIP</td>
<td>BLUE</td>
<td>2.09 LBS / 0.95 Kg</td>
</tr>
</tbody>
</table>

**WORKING LOAD LIMIT (WLL):** 835 LBS / 379 Kg  
**MIN. BREAK STRENGTH (BS):** 2,500 LBS / 1,134 Kg

### 3-PC E/A CLIP

**FITS E & A SERIES TRACKS**

**2" STRAP**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2907-6033</td>
<td>2&quot; x 12' w/ E/A CLIP</td>
<td>YELLOW</td>
<td>1.65 LBS / 0.75 Kg</td>
</tr>
<tr>
<td>2907-6034</td>
<td>2&quot; x 16' w/ E/A CLIP</td>
<td>GRAY</td>
<td>1.83 LBS / 0.83 Kg</td>
</tr>
<tr>
<td>2907-6035</td>
<td>2&quot; x 20' w/ E/A CLIP</td>
<td>BLUE</td>
<td>2.00 LBS / 0.91 Kg</td>
</tr>
</tbody>
</table>

**WORKING LOAD LIMIT (WLL):** 835 LBS / 379 Kg  
**MIN. BREAK STRENGTH (BS):** 2,500 LBS / 1,134 Kg

### BUTTERFLY F-CLIP

**FITS F SERIES TRACKS**

**2" STRAP**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2907-6036</td>
<td>2&quot; x 12' w/ BUTTERFLY F-CLIP</td>
<td>YELLOW</td>
<td>1.45 LBS / 0.66 Kg</td>
</tr>
<tr>
<td>2907-6037</td>
<td>2&quot; x 16' w/ BUTTERFLY F-CLIP</td>
<td>GRAY</td>
<td>1.62 LBS / 0.74 Kg</td>
</tr>
<tr>
<td>2907-6038</td>
<td>2&quot; x 20' w/ BUTTERFLY F-CLIP</td>
<td>BLUE</td>
<td>1.80 LBS / 0.82 Kg</td>
</tr>
</tbody>
</table>

**WORKING LOAD LIMIT (WLL):** 500 LBS / 227 Kg  
**MIN. BREAK STRENGTH (BS):** 1,500 LBS / 680 Kg

### PLATE HOOK

**FITS F SERIES TRACKS**

**2" STRAP**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2907-6039</td>
<td>2&quot; x 12' w/ PLATE HOOK</td>
<td>YELLOW</td>
<td>1.65 LBS / 0.75 Kg</td>
</tr>
<tr>
<td>2907-6040</td>
<td>2&quot; x 16' w/ PLATE HOOK</td>
<td>GRAY</td>
<td>1.83 LBS / 0.83 Kg</td>
</tr>
<tr>
<td>2907-6041</td>
<td>2&quot; x 20' w/ PLATE HOOK</td>
<td>BLUE</td>
<td>2.00 LBS / 0.91 Kg</td>
</tr>
</tbody>
</table>

**WORKING LOAD LIMIT (WLL):** 800 LBS / 363 Kg  
**MIN. BREAK STRENGTH (BS):** 2,400 LBS / 1,088 Kg

---

**DOMCON CONTAINERS, DRY VAN & REEFER VAN TRAILERS**

---

[return to Table of Contents]
### Ratchet-Type Logistic Straps

**2” x 12′, 16′ & 20’**

**Domcon Containers, Dry Van & Reefer Van Trailers**

#### Spring-Loaded E/A Clip

**Fits E & A Series Tracks**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Color</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2907-6018</td>
<td>2” x 12′ w/ Spring-Loaded E/A Clip</td>
<td>YELLOW</td>
<td>2.1 LBS / 0.95 Kg</td>
</tr>
<tr>
<td>2907-6019</td>
<td>2” x 16′ w/ Spring-Loaded E/A Clip</td>
<td>GRAY</td>
<td>2.1 LBS / 0.98 Kg</td>
</tr>
<tr>
<td>2907-6020</td>
<td>2” x 20′ w/ Spring-Loaded E/A Clip</td>
<td>BLUE</td>
<td>2.5 LBS / 1.13 Kg</td>
</tr>
</tbody>
</table>

**Working Load Limit (WLL):** 1,400 LBS / 635 Kg

**Min. Break Strength (BS):** 4,200 LBS / 1,905 Kg

#### 3-PC. E/A Clip

**Fits E & A Series Tracks**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Color</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2907-6021</td>
<td>2” x 12′ w/ E/A Clip</td>
<td>YELLOW</td>
<td>2.0 LBS / 0.91 Kg</td>
</tr>
<tr>
<td>2907-6022</td>
<td>2” x 16′ w/ E/A Clip</td>
<td>GRAY</td>
<td>2.2 LBS / 1.0 Kg</td>
</tr>
<tr>
<td>2907-6023</td>
<td>2” x 20′ w/ E/A Clip</td>
<td>BLUE</td>
<td>2.4 LBS / 1.09 Kg</td>
</tr>
</tbody>
</table>

**Working Load Limit (WLL):** 1,000 LBS / 453.6 Kg

**Min. Break Strength (BS):** 3,000 LBS / 1,360.8 Kg

#### Butterfly F-Clip

**Fits F Series Tracks**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Color</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2907-6024</td>
<td>2” x 12′ w/ Butterfly F-Clip</td>
<td>YELLOW</td>
<td>1.85 LBS / 0.84 Kg</td>
</tr>
<tr>
<td>2907-6025</td>
<td>2” x 16′ w/ Butterfly F-Clip</td>
<td>GRAY</td>
<td>2.05 LBS / 0.93 Kg</td>
</tr>
<tr>
<td>2907-6026</td>
<td>2” x 20′ w/ Butterfly F-Clip</td>
<td>BLUE</td>
<td>2.25 LBS / 1.02 Kg</td>
</tr>
</tbody>
</table>

**Working Load Limit (WLL):** 500 LBS / 227 Kg

**Min. Break Strength (BS):** 1,500 LBS / 680 Kg

#### Plate Hook & Spring-Loaded E/A Clip Combination

**Fits E, A, & F Series Tracks**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Color</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2907-6027</td>
<td>2” x 12′ w/ Plate Hook &amp; Spring-Loaded E/A Clip</td>
<td>YELLOW</td>
<td>2.55 LBS / 1.16 Kg</td>
</tr>
<tr>
<td>2907-6028</td>
<td>2” x 16′ w/ Plate Hook &amp; Spring-Loaded E/A Clip</td>
<td>GRAY</td>
<td>2.75 LBS / 1.25 Kg</td>
</tr>
<tr>
<td>2907-6029</td>
<td>2” x 20′ w/ Plate Hook &amp; Spring-Loaded E/A Clip</td>
<td>BLUE</td>
<td>2.95 LBS / 1.34 Kg</td>
</tr>
</tbody>
</table>

**Working Load Limit (WLL):** 833 LBS / 378 Kg

**Min. Break Strength (BS):** 2,500 LBS / 1,134 Kg

---

**Buffers USA Inc**

“The Intermodal Hardware Specialists”

**904-696-0010** FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/18/18
<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Working Load Limit (WLL)</th>
<th>Min. Break Strength (BS)</th>
<th>Strap Color</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2907-6044</td>
<td>2&quot; x 6&quot; Tie-Off w/ Delta Ring &amp; SPRING-LOADED E/A Clip</td>
<td>1,000 Lbs / 454 Kg</td>
<td>3,000 Lbs / 1,361 Kg</td>
<td>Yellow</td>
<td>0.4 Lbs / 0.18 Kg</td>
</tr>
<tr>
<td>2907-6045</td>
<td>2&quot; x 6&quot; Tie-Off w/ Delta Ring &amp; 3-PC. E/A Clip</td>
<td>1,000 Lbs / 454 Kg</td>
<td>3,000 Lbs / 1,361 Kg</td>
<td>Yellow</td>
<td>0.3 Lbs / 0.14 Kg</td>
</tr>
<tr>
<td>2907-6046</td>
<td>2&quot; x 6&quot; Tie-Off w/ Delta Ring &amp; BUTTERFLY F-CLIP</td>
<td>500 Lbs / 227 Kg</td>
<td>1,500 Lbs / 680 Kg</td>
<td>Yellow</td>
<td>0.25 Lbs / 0.11 Kg</td>
</tr>
</tbody>
</table>

ROPE TIE-OFF LOGISTIC STRAPS

DOMCON CONTAINERS, DRY VAN & REEFER VAN TRAILERS

BUFFERS USA INC

“The Intermodal Hardware Specialists”
BRACING LUMBER BRACKETS
SELF-ADHESIVE
DOMCON & ISO CONTAINERS

- DESIGNED TO FIT INTO THE CORRUGATION OF THE SIDE PANEL ON STD. ISO CONTAINERS
- WORKS WITH STD. LUMBER
- ONE-TIME USE
- LIGHTWEIGHT, BUT STRONG
- QUICK & EASY TO APPLY w/ SELF-ADHESIVE TAPE
- DESIGNED TO HOLD:
  - 1 EA. 4" x 4" or
  - 2 EA. 2" x 4" NAILED TOGETHER

MATERIAL: ABS PLASTIC
COLOR: BLACK
WEIGHT: 0.52 LBS / 0.24 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

BUFFERS USA INC
2908-4
12/16/19
EYELET CLIP
FOR REEFER T-FLOOR
REEFER CONTAINERS & REEFER VAN TRAILERS

WORKS WITH: T-FLOOR
MATERIAL: FORGED EYE NUT
FINISH: ZINC-PLATED
WEIGHT: 1.05 LBS / 0.48 Kg

2-1/2" 62.9 MM
2-1/2" 62.9 MM
Ø1-3/16" 30 MM
2-7/16" 62 MM

60º TEST DIRECTION
MBS 2,325 LBS
1,054.6 Kg

USED AS TEMPORARY TIE-OFF POINT ON REEFER CONTAINER FLOORS.
MBS 2,325 LBS / 1,054 Kg
POLYPROPYLENE & PAPER DUNNAGE BAGS
CARGO HANDLING & PROTECTION SOLUTIONS

BUFFERS USA® dunnage bags are the convenient way to protect your goods from being damaged during shipping by preventing load shifting when transporting boxed, palletized or different/odd-shaped products/packaging.

Dunnage bags are also a less expensive means of blocking and bracing than the use of lumber and nails or expensive rubber air bags. BUFFERS USA offers both polypropylene and paper dunnage bags.

**GENERAL APPLICATIONS**

**POLYPROPYLENE DUNNAGE BAGS**

- **Comprehensive Product Range:** 5 different strength levels and 29 different sizes per level provide 145 different standard bag options. Custom sizes to your specifications are also available.

- **Safe:** Bags are produced under ISO 9001 & 14001 standards and certified by the Association of American Railroads (AAR) and the Railway Association of Canada (RAC).

- **100% leakproof, tested at factory.**

- **Cost Effective:** Levels 1, 2 and 3 (non-railroad) are reusable.

- **Ability to reuse reduces cost for second use by 50%**.

- **Sturdy Construction:** Made from multiple layers (2-, 4-, 6- or 8-ply) of high-strength kraft paper with an inflatable internal polyethylene bladder.

- **Environmentally Friendly:** 100% recyclable virgin materials.

- **Easy To Use:** Dunnage bags can be installed in a few minutes using an air hose and inflator tip. After use, deflate the bag by simply unscrewing the valve. No need to puncture to deflate.

**KRAFT PAPER DUNNAGE BAGS**

- **Safety:** Provides same protection against load shifting.

- **Sturdy Construction:** Made from multiple layers (2-, 4-, 6- or 8-ply) of high-strength kraft paper with an inflatable internal polyethylene bladder.

- **Note:** Not suitable for wet or moist cargo.

**Note:** Dunnage bags can fill a space up to 18”, much larger compared to the paper dunnage bags, which can only fill a void up to 14”.

**Easier To Install Than Vinyl Bag:** Rigidity of polypropylene bag when flat and empty enables faster, easier install in tight or hard-to-reach places.

**Environmentally Friendly:** 100% recyclable virgin materials.
1) Choose Your Strength Based On Mode Of Transport:

<table>
<thead>
<tr>
<th>Polypropylene Level</th>
<th>Paper Ply</th>
<th>Mode of Transport</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1 (L1)</td>
<td>2-ply</td>
<td>Truck</td>
<td>Max: 3 psi (0.21 bar or kg/cm²)</td>
</tr>
<tr>
<td>Level 2 (L2)</td>
<td>4-ply</td>
<td>Intermodal container</td>
<td>Max: 4 psi (0.28 bar or kg/cm²)</td>
</tr>
<tr>
<td>Level 3 (L3)</td>
<td>6-ply</td>
<td>Normal rail use</td>
<td>Max: 6 psi (0.41 bar or kg/cm²)</td>
</tr>
<tr>
<td>Level 4 (L4)</td>
<td>8-ply</td>
<td>Over 160,000 lbs. in rail car</td>
<td>Max: 7 psi (0.48 bar or kg/cm²)</td>
</tr>
<tr>
<td>Level 5 (L5)</td>
<td></td>
<td>Over 200,000 lbs. load in rail car (High Cube car)</td>
<td>Max: 8 psi (0.55 bar or kg/cm²)</td>
</tr>
</tbody>
</table>

2) Determine Size: Specify bag size(s) at about 90% of width and length of each void space.

3) Select Bag From The Following Charts Based On Above Requirements/Measurements:

### REUSABLE POLYPROPYLENE DUNNAGE BAGS

Sizes Available For Levels 1, 2, 3, 4 and 5 (145 combinations of level/size models):

<table>
<thead>
<tr>
<th>30” WIDE</th>
<th>36” WIDE</th>
<th>46.5” WIDE</th>
<th>57.5” WIDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>30” x 30” (762 mm x 762 mm)</td>
<td>36” x 36” (914 mm x 914 mm)</td>
<td>46.5” x 48” (1,181 mm x 1,121 mm mm)</td>
<td>57.5” x 96” (1,461 mm x 2,438 mm)</td>
</tr>
<tr>
<td>30” x 48” (762 mm x 1,219 mm)</td>
<td>36” x 48” (914 mm x 1,219 mm)</td>
<td>46.5” x 60” (1,181 mm x 1,524 mm)</td>
<td>57.5” x 108” (1,461 mm x 2,743 mm)</td>
</tr>
<tr>
<td>30” x 60” (762 mm x 1,524 mm)</td>
<td>36” x 60” (914 mm x 1,524 mm)</td>
<td>46.5” x 72” (1,181 mm x 1,828 mm)</td>
<td>57.5” x 120” (1,461 mm x 3,048 mm)</td>
</tr>
<tr>
<td>30” x 72” (762 mm x 1,828 mm)</td>
<td>36” x 66” (914 mm x 1,676 mm)</td>
<td>46.5” x 84” (1,181 mm x 2,134 mm)</td>
<td></td>
</tr>
<tr>
<td>30” x 84” (762 mm x 2,134 mm)</td>
<td>36” x 72” (914 mm x 1,828 mm)</td>
<td>46.5” x 96” (1,181 mm x 2,438 mm)</td>
<td></td>
</tr>
<tr>
<td>30” x 96” (762 mm x 2,438 mm)</td>
<td>36” x 84” (914 mm x 2,134 mm)</td>
<td>46.5” x 102” (1,181 mm x 2,591 mm)</td>
<td></td>
</tr>
<tr>
<td>30” x 102” (762 mm x 2,591 mm)</td>
<td>36” x 96” (914 mm x 2,438 mm)</td>
<td>46.5” x 108” (1,181 mm x 2,743 mm)</td>
<td></td>
</tr>
<tr>
<td>30” x 108” (762 mm x 2,743 mm)</td>
<td>36” x 102” (914 mm x 2,591 mm)</td>
<td>46.5” x 120” (1,181 mm x 3,048 mm)</td>
<td></td>
</tr>
</tbody>
</table>

### KRAFT PAPER DUNNAGE BAGS

All sizes available in 2-, 4-, 6- and 8-ply (110 combinations of ply/size models):

<table>
<thead>
<tr>
<th>WIDTHS</th>
<th>LENGTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>20” (500 mm)</td>
<td>24” (600 mm) 60” (1,500 mm)</td>
</tr>
<tr>
<td>24” (600 mm)</td>
<td>32” (800 mm) 36” (900 mm)</td>
</tr>
<tr>
<td>32” (800 mm)</td>
<td>48” (1,200 mm) 63” (1,600 mm) 95” (2,400 mm) 102” (2,600 mm)</td>
</tr>
<tr>
<td>36” (900 mm)</td>
<td>36” (900 mm) 40” (1,200 mm) 60” (1,500 mm) 71” (1,800 mm) 83” (2,100 mm) 89” (2,250 mm)</td>
</tr>
<tr>
<td>40” (1,000 mm)</td>
<td>48” (1,200 mm) 60” (1,500 mm) 71” (1,800 mm) 87” (2,200 mm)</td>
</tr>
<tr>
<td>48” (1,200 mm)</td>
<td>48” (1,200 mm) 71” (1,200 mm) 87” (2,200 mm) 95” (2,400 mm) 102” (2,600 mm)</td>
</tr>
</tbody>
</table>
BUFFERS USA now offers a unique KRAFT PAPER-CLAD POLYPROPYLENE paper dunnage bag that combines the strength of polypropylene with the convenience and cost effectiveness of paper dunnage bags. Our complete line of paper and polypropylene dunnage bags are the convenient way to protect your goods from being damaged during shipping by preventing load shifting when transporting boxed, palletized or different/odd shaped products/packaging. Dunnage bags are also a less expensive means of blocking and bracing than the use of lumber and nails or expensive rubber air bags.

BUFFERS USA EXCLUSIVE!
ONE-PIECE VALVE DESIGN PROVIDES FAST, SAFE & CONVENIENT INFLATION

INDUSTRY-LEADING FEATURES & BENEFITS:
Cost-Effective:
Less expensive than 100% polypropylene bags. Designed specifically for Levels 1 and 2 (L1 & L2).

Practical:
One-time use; suitable for truck and intermodal export shipments.

Takes Shape To Odd Configurations:
Bags are flexible enough to fill every shape and odd space between cargo.

Easy To Use:
Dunnage bags can be installed in a few minutes using an air hose and inflator tip. After use, simply insert the quick-connect lock-ring tip to deflate; there’s no need to puncture the bag.

Easier To Install Than Vinyl Bag:
Rigidity of bag when flat and empty enables faster, easier installation in tight or hard-to-reach places.

Environmentally Friendly:
100% recyclable virgin materials.

NOTE: Not suitable for wet or moist cargo.

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
FAST, SAFE & EASY INFLATION

Attach quick-connect lock-ring tip to filler valve. Use pressure gauge when filling.

Use tool model 2910-6983-HD-KIT.

ORDERING INFORMATION

1) Choose Your Strength Based On Mode Of Transport:

<table>
<thead>
<tr>
<th>Strength Level</th>
<th>Cladding Thickness</th>
<th>Bladder Thickness</th>
<th>Mode of Transport</th>
<th>Max Fill Pressure</th>
<th>Min. Burst Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1 (L1)</td>
<td>0.20 mm</td>
<td>0.07 mm</td>
<td>Truck</td>
<td>3 psi (0.21 bar / kg/cm²)</td>
<td>5.8 psi (0.4 bar / kg/cm²)</td>
</tr>
<tr>
<td>Level 2 (L2)</td>
<td>0.25 mm</td>
<td>0.10 mm</td>
<td>Intermodal Container</td>
<td>4 psi (0.28 bar / kg/cm²)</td>
<td>8.7 psi (0.6 bar / kg/cm²)</td>
</tr>
</tbody>
</table>

2) Determine Size: Specify bag size at about 90% of the width and length of the void space area.

Note: Not recommended for void depth over 15” (380 mm).

3) Select Available Bag Size From The Following Chart:

<table>
<thead>
<tr>
<th>Widths (in)</th>
<th>Lengths</th>
</tr>
</thead>
<tbody>
<tr>
<td>20” (500 mm)</td>
<td>24” (600 mm) 2910-L1-2024-P 2910-L2-2024-P</td>
</tr>
<tr>
<td>24” (600 mm)</td>
<td>32” (800 mm) 2910-L1-2432-P 2910-L2-2432-P</td>
</tr>
<tr>
<td>32” (800 mm)</td>
<td>36” (900 mm) 2910-L1-3636-P 2910-L2-3636-P</td>
</tr>
<tr>
<td>36” (900 mm)</td>
<td>40” (1,000 mm) 2910-L1-3640-P 2910-L2-3640-P</td>
</tr>
<tr>
<td>40” (1,000 mm)</td>
<td>48” (1,200 mm) 2910-L1-4848-P 2910-L2-4848-P</td>
</tr>
<tr>
<td>48” (1,200 mm)</td>
<td>71” (1,800 mm) 2910-L1-4871-P 2910-L2-4871-P</td>
</tr>
</tbody>
</table>

DUNNAGE BAGS
KRAFT PAPER
DOMCON & ISO CONTAINERS | DRY VAN TRAILERS

WAREHOUSES: JACKSONVILLE, FL • HOUSTON, TX • DETROIT, MI • LOS ANGELES, CA

10180 New Berlin Road, Jacksonville, FL 32226 • Fax: 904-696-0019

sales@buffersusa.com

www.BuffersUSA.com

E-mail: sales@buffersusa.com

904-696-0010 FAX: 904-696-0019

“The Intermodal Hardware Specialists”
PAGE NUMBERS

SECURITY SEALS:
- High-Security Barrier Seals (Lockrod Handle Lock, Door Lock, Locking Clamp)
- Bolt Security Seals (Class H, per ISO 17712)
- Steel Cable Security Seals (Class H, I & S per ISO 17712)
- Pull-Up Security Seals (Class I per ISO 17712)
- Plastic & Flat Metal Strap Security Seals (Class I per ISO 17712)
CONTAINER & TRAILER LOCKROD HANDLE LOCK
REUSEABLE

• IDEAL FOR FLEETS AND ALL OWNER-OPERATED UNITS
• PREVENTS TURNING OF THE LOCKROD AND DRILLING OF THE HANDLE RIVET
• VERY EASY TO FIT AND LOCK WITH KEY
• LOCK BOLT SPINS AND IS TOO SHORT FOR BOLT CUTTER

COMPLETE SET
MODEL 3202-2950

KEY LOCK ONLY
MODEL 3202-2949

CLASS: H
PACKAGING: 10 SETS / BOX
WEIGHT: 3202-2950  3.3 LBS / SET
3202-2949  1.19 LBS / SET

CONTAINER DOOR LOCK w/ KEY
REUSEABLE

• IDEAL FOR FLEETS AND ALL OWNER-OPERATED UNITS
• HEAVY-DUTY 5-PART REUSEABLE LOCKROD CLAMP SECURED WITH SPECIAL KEY-OPERATED LOCK
• SECURES ONE LOCKROD ON EACH DOOR TO HEAVY-DUTY FLAT BAR
• LOCK BOLT SPINS AND IS TOO SHORT FOR BOLT CUTTER

COMPLETE SET
MODEL 3202-2951

KEY LOCK ONLY
MODEL 3202-2949

CLASS: H
PACKAGING: 6 SETS / BOX
WEIGHT: 3202-2951  5.35 LBS / SET
3202-2949  1.19 LBS / SET

CONTAINER & TRAILER DOOR LOCKING CLAMP
ONE-TIME USE

• WHEN EXTRA SECURITY IS REQUIRED
• EASY TO FIT AND LOCK WITH MINIMUM SLACK
• LOCKING BUSHING CANNOT BE CUT WITH BOLT CUTTER
• REMOVED BY CUTTING THE CLAMP WITH POWER TOOL OR TORCH
• CANNOT BE BENT OFF WITH CROWBAR OR SPLIT WITH FREON

CLASS: H
PACKAGING: 10 SETS / BOX
WEIGHT: 3.7 LBS / SET
C-TPAT & ISO 17712:2013 Compliant

3-3/8" 86.4 MM
1-3/8" 35 MM
O.D. 7/8" Ø22.7 MM

FITS 7/16" HOLE

PARTS ATTACHED w/ BREAK-APART TAB

PVC COATING ON PIN & BARREL w/ DIAMOND-STYLE CLIP

ABOVE SHOWN LOCKED

CLASS: H
PACKAGED: 250 / CARTON
WEIGHT EA.: 0.16 LBS / 0.07 Kg

MODEL 3202-2940-LB
MODEL 3202-2940-WH
MODEL 3202-2940-YE
w/ ANTI-SPIN

LOCKED CLEARANCE

C.TPAT & ISO 17712:2013 Compliant

BUFFERS USA INC
“The Intermodal Hardware Specialists”

3202-2

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
**PUSH-THROUGH CABLE SEAL**

- **SELF-LOCKING DESIGN THAT ALLOWS FOR SIZE-ADJUSTABLE LOOP.**
- **SERIAL NUMBER PRINTED ON BODY.**
- **GALVANIZED, FLEXIBLE CABLE.**
- **CARGO TAMPERING DISCOURAGED DUE TO CABLE THAT FRAYS WHEN CUT.**

### Table 1: Push-Through Cable Seal Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Class</th>
<th>Body Material</th>
<th>Cable Diameter Ø</th>
<th>Cable Length</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>Pull-Apart Strength</th>
<th>Weight Per Pc.</th>
<th>Pcs./Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>3202-6547</td>
<td>I</td>
<td>METAL (black lock)</td>
<td>1/8” 3 MM</td>
<td>12” 305 MM</td>
<td>1/2” 12 MM</td>
<td>3/4” 19.5 MM</td>
<td>1-1/16” 27.3 MM</td>
<td>330 LBS 150 Kg</td>
<td>0.11 LBS 0.05 Kg</td>
<td>300</td>
</tr>
<tr>
<td>3202-6550</td>
<td>I</td>
<td>METAL (green lock)</td>
<td>3/32” 2.5 MM</td>
<td>12” 305 MM</td>
<td>1/2” 12 MM</td>
<td>3/4” 19.5 MM</td>
<td>1-1/16” 27.3 MM</td>
<td>290 LBS 130 Kg</td>
<td>0.08 LBS 0.04 Kg</td>
<td>500</td>
</tr>
<tr>
<td>3202-6559</td>
<td>I</td>
<td>METAL (blue lock)</td>
<td>3/32” 2.5 MM</td>
<td>48” 1,219 MM</td>
<td>1/2” 12 MM</td>
<td>3/4” 19.5 MM</td>
<td>1-1/16” 27.3 MM</td>
<td>290 LBS 130 Kg</td>
<td>0.11 LBS 0.05 Kg</td>
<td>300</td>
</tr>
</tbody>
</table>

### Table 2: Push-Through Cable Seal Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Class</th>
<th>Body Material</th>
<th>Cable Diameter Ø</th>
<th>Cable Length</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>Pull-Apart Strength</th>
<th>Weight Per Pc.</th>
<th>Pcs./Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>3202-6560</td>
<td>I</td>
<td>PLASTIC (white lock)</td>
<td>1/16” 1.6 MM</td>
<td>12” 305 MM</td>
<td>5/16” 7.5 MM</td>
<td>1-5/16” 34 MM</td>
<td>1-1/16” 27.5 MM</td>
<td>224 LBS 102 Kg</td>
<td>0.03 LBS 0.01 Kg</td>
<td>1,000</td>
</tr>
<tr>
<td>3202-6561</td>
<td>I</td>
<td>PLASTIC</td>
<td>1/16” 1.6 MM</td>
<td>36” 914 MM</td>
<td>5/16” 8.5 MM</td>
<td>1-5/16” 34 MM</td>
<td>1-1/16” 27.5 MM</td>
<td>224 LBS 102 Kg</td>
<td>0.03 LBS 0.01 Kg</td>
<td>500</td>
</tr>
<tr>
<td>3202-6561-48</td>
<td>I</td>
<td>Aluminum (blue w/ white print)</td>
<td>1/16” 1.6 MM</td>
<td>48” 1,219 MM</td>
<td>5/16” 8.5 MM</td>
<td>1-5/16” 34 MM</td>
<td>1-1/16” 27.5 MM</td>
<td>224 LBS 102 Kg</td>
<td>0.08 LBS 0.04 Kg</td>
<td>500</td>
</tr>
</tbody>
</table>

### Table 3: Push-Through Cable Seal Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Class</th>
<th>Body Material</th>
<th>Cable Diameter Ø</th>
<th>Cable Length</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>Pull-Apart Strength</th>
<th>Weight Per Pc.</th>
<th>Pcs./Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>3202-6565</td>
<td>H</td>
<td>METAL (blue lock)</td>
<td>9/64” 3.5 MM</td>
<td>12” 305 MM</td>
<td>5/16” 7.5 MM</td>
<td>1-1/32” 26 MM</td>
<td>1-1/32” 26 MM</td>
<td>2,755 LBS 1,250 Kg</td>
<td>0.07 LBS 0.03 Kg</td>
<td>500</td>
</tr>
<tr>
<td>3202-6565-RD</td>
<td>H</td>
<td>METAL (red lock)</td>
<td>9/64” 3.5 MM</td>
<td>12” 305 MM</td>
<td>5/16” 7.5 MM</td>
<td>1-1/32” 26 MM</td>
<td>1-1/32” 26 MM</td>
<td>2,755 LBS 1,250 Kg</td>
<td>0.07 LBS 0.03 Kg</td>
<td>500</td>
</tr>
<tr>
<td>3202-6566-12</td>
<td>H</td>
<td>METAL (blue lock)</td>
<td>13/64” 5.5 MM</td>
<td>12” 305 MM</td>
<td>3/8” 10 MM</td>
<td>1-1/2” 38 MM</td>
<td>1-3/16” 30 MM</td>
<td>3,000 LBS 1,360 Kg</td>
<td>0.14 LBS 0.04 Kg</td>
<td>500</td>
</tr>
<tr>
<td>3202-6566</td>
<td>H</td>
<td>METAL (blue lock)</td>
<td>13/64” 5.5 MM</td>
<td>16” 406 MM</td>
<td>3/8” 10 MM</td>
<td>1-1/2” 38 MM</td>
<td>1-3/16” 30 MM</td>
<td>3,000 LBS 1,360 Kg</td>
<td>0.23 LBS 0.07 Kg</td>
<td>500</td>
</tr>
</tbody>
</table>
# Steel Cable Security Seals

## Fixed-Lock Cable Seal
- High-strength, galvanized, flexible cable.
- Serial numbers printed on hex body.
- Many possible variations to secure door rods & latches.
- Corrosion-resistant, poly-coated, metal lock body.

## Pull-Tight, Fixed-Lock Cable Seal
- Heavy-duty, self-locking design w/ flexible cable.
- Sliding lock eliminates any slack between locking points.
- Does not form a loop; designed to lock two or more latches.
- Serial number printed on push on lock body.

## Specifications

### Fixed-Lock Cable Seal

<table>
<thead>
<tr>
<th>Model</th>
<th>Class</th>
<th>Body Material</th>
<th>Cable Diameter Ø</th>
<th>Cable Length</th>
<th>Min. Pull-Apart Strength</th>
<th>Weight Per PC.</th>
<th>Pcs./Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>3202-2154</td>
<td>S</td>
<td>Metal</td>
<td>3/16&quot; (4.8 MM)</td>
<td>12&quot; (305 MM)</td>
<td>680 LBS (310 Kg)</td>
<td>0.07 LBS</td>
<td>250</td>
</tr>
<tr>
<td>3202-2944</td>
<td>S</td>
<td>Metal</td>
<td>3/16&quot; (4.8 MM)</td>
<td>16&quot; (406 MM)</td>
<td>680 LBS (310 Kg)</td>
<td>0.18 LBS</td>
<td>250</td>
</tr>
<tr>
<td>3202-2945</td>
<td>I</td>
<td>Metal</td>
<td>1/16&quot; (1.8 MM)</td>
<td>48&quot; (1,219 MM)</td>
<td>240 LBS (110 Kg)</td>
<td>0.06 LBS</td>
<td>300</td>
</tr>
</tbody>
</table>

### Pull-Tight, Fixed-Lock Cable Seal

<table>
<thead>
<tr>
<th>Model</th>
<th>Class</th>
<th>Body Material</th>
<th>Cable Diameter Ø</th>
<th>Cable Length</th>
<th>Min. Pull-Apart Strength</th>
<th>Weight Per PC.</th>
<th>Pcs./Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>3202-2946</td>
<td>H</td>
<td>Metal</td>
<td>1/4&quot; (6.4 MM)</td>
<td>45&quot; (1,143 MM)</td>
<td>4,400 LBS (2,000 Kg)</td>
<td>0.75 LBS</td>
<td>50</td>
</tr>
</tbody>
</table>

---

Buffers USA Inc. 904-696-0010 FAX: 904-696-0019 E-mail: sales@buffersusa.com
CLASS: I
PULL-APART STRENGTH: 88 LBS / 40 Kg
MATERIAL: PLASTIC
COLOR: RED
PACKAGED: 1,000 PER CARTON
WEIGHT EA. PC.: 0.011 LBS / 0.005 Kg

WITH SERIAL NUMBER PRINTED

1/4" 7 MM
2-13/16" 72 MM
12-7/8" 326.5 MM

CLASS: I
PULL-APART STRENGTH: 44 LBS / 20 Kg
MATERIAL: PLASTIC
COLOR: ORANGE
PACKAGED: 1,000 PER CARTON (100/bag)
WEIGHT EA. PC.: 0.005 LBS / 0.002 Kg

WITH SERIAL NUMBER PRINTED

1-1/4" 32 MM
1-1/2" 38.1 MM
1 25.4 MM
1 25.4 MM

CLASS: I
PULL-APART STRENGTH: 40 LBS / 18 Kg
MATERIAL: PLASTIC
COLOR: ORANGE
PACKAGED: 5,000 PER CARTON (100/bag)
WEIGHT EA. PC.: 0.004 LBS / 0.002 Kg

WITH SERIAL NUMBER PRINTED

1/4" 6.2 MM
1/16" 1.6 MM
3/16" 4 MM
1/8" 3 MM
1/8" 3 MM

CLASS: I
MATERIAL: PLASTIC
COLOR: BABY BLUE
PACKAGED: 5,000 PER CARTON
WEIGHT EA. PC.: 0.002 LBS / 0.001 Kg

3202-6352-UPC

SPECIAL ORDER ONLY

w/ BARCODE

MODEL 3202-6352

MODEL 3202-6352-UPC

SPECIAL ORDER ONLY

MODEL 3202-6562

w/ BARCODE

MODEL 3202-6563

w/ BARCODE

MODEL 3202-6564

MODEL 3203-6564-AMM

w/ BARCODE

w/ BARCODE

SPECIAL ORDER ONLY

SPECIAL ORDER ONLY

With Serial Number Printed

Buffers USA Inc.

“The Intermodal Hardware Specialists”

904-696-0010

FAX: 904-696-0019

E-mail: sales@buffersusa.com
PULL-UP SECURITY SEALS
CLASS I, PER ISO 17712
CONTAINERS: DOMCON, ISO & REEFER, TRAILERS: DRY VAN & REEFER VAN

CLASS: I
PULL-APART STRENGTH: 77 LBS / 35 Kg
MATERIAL: PLASTIC COLOR: WHITE
PACKAGED: 1,000 PER CARTON
WEIGHT EA. PC: 0.011 LBS / 0.005 Kg

WITH SERIAL NUMBER PRINTED

SPECIAL ORDER ONLY MODELL 3202-6579

13/16" 21 MM
2-3/16" 56 MM
12-3/16" 310 MM

MODEL 3202-6835

5-1/2" 140 MM
4-3/16" 106 MM
19-11/32" 390 MM

WITH SERIAL NUMBER PRINTED

CLASS: I
PULL-APART STRENGTH: 77 LBS / 35 Kg
MATERIAL: PLASTIC COLOR: WHITE
PACKAGED: 1,000 PER CARTON
WEIGHT EA. PC: 0.025 LBS / 0.011 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

1/8/19
Security Seals
Class I, per ISO 17712
Containers: DOMCON, ISO & Reefer,
Trailers: Dry Van & Reefer Van

Plastic Strap Seal
Model: 3202-6976
With Serial Number Printed
Class: I
Pull-Apart Strength: 66 lbs / 30 Kg
Material: Plastic
Color: Blue
Packaged: 5,000 per Carton
Weight EA. PC.: 0.063 lbs / 0.028 Kg

Flat Metal Strap Seal-type
Model: 3202-6539
Class: I
Pull-Apart Strength: 135 lbs / 61 Kg
Material: Steel, Zinc-Plated
Packaged: 3,000 per Carton
Weight EA. PC.: 0.015 lbs / 0.006 Kg

Flat Metal Strap Seal-type
Model: 3202-6977
Class: I
Pull-Apart Strength: 216 lbs / 98 Kg
Material: Steel, Zinc-Plated
Packaged: 1,000 per Carton
Weight EA. PC.: 0.02 lbs / 0.01 Kg

Buffers USA Inc
“The Intermodal Hardware Specialists”
904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
### PAGE NUMBERS

<table>
<thead>
<tr>
<th>Page Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3401-1</td>
<td>ROOF BOWS</td>
</tr>
<tr>
<td>3402-1</td>
<td>TARP CABLES</td>
</tr>
<tr>
<td>3403-1</td>
<td>TARP &amp; ROPE HOOKS</td>
</tr>
</tbody>
</table>

[return to Table of Contents]
ROOF BOWS
for OPEN- TOP 20’ & 40’
ISO CONTAINERS

MODEL 3401-6354
WELDED ENDS

O.D. 1-5/8" / Ø42 MM TUBING
x 1/8" / 3.2 MM WALL THICKNESS

MATERIAL: STEEL TUBING
FINISH: HOT-DIP GALVANIZED
WEIGHT: 16.25 LBS / 7.37 Kg

MODEL 3401-6355
PRESSED ENDS

O.D. 1-3/8" / Ø35 MM TUBING
x 1/8" / 3.2 MM WALL THICKNESS

MATERIAL: STEEL TUBING
FINISH: HOT-DIP GALVANIZED
WEIGHT: 12.9 LBS / 5.8 Kg

TARPS AVAILABLE
PLEASE CALL FOR SPECIFICATIONS

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/8/21
TARP CABLES
for OPEN-TOP 20' & 40'
ISO CONTAINERS

DETAIL A
TIR HOOK (one on each end)

for 20' ISO
MODEL 3402-2817
LENGTH: 69' / 21,031 MM
MATERIAL: JACKETED WIRE w/ PLASTIC COATING
WEIGHT: 2.3 LBS / 1.04 Kg

for 40' ISO
MODEL 3402-2818
LENGTH: 105' / 32,004 MM
MATERIAL: JACKETED WIRE w/ PLASTIC COATING
WEIGHT: 3.23 LBS / 1.47 Kg

3402-2817:
FITS: 20' ISO CONTAINERS
LENGTH: 69' / 21,031 MM
MATERIAL: JACKETED WIRE w/ PLASTIC COATING
WEIGHT: 2.3 LBS / 1.04 Kg

3402-2818:
FITS: 40' ISO CONTAINERS
LENGTH: 105' / 32,004 MM
MATERIAL: JACKETED WIRE w/ PLASTIC COATING
WEIGHT: 3.23 LBS / 1.47 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

4/12/21
MODEL 3403-2240
TARP HOOK

SUB FOR: MARION BODY WORKS 25200064, OSHKOSH 3511396 & RIDGE 106651
MATERIAL: CARBON STEEL
FINISH: YELLOW CHROMATE
WEIGHT: 0.32 LBS / 145 GRAMS

MODEL 3403-2772
SINGLE ROPE HOOK

MATERIAL: CARBON STEEL
FINISH: YELLOW ZINC-PLATED
WEIGHT: 0.14 LBS / 62 GRAMS

BUFFERS USA INC
“The Intermodal Hardware Specialists”
<table>
<thead>
<tr>
<th>PAGE NUMBERS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>4001-1</td>
<td>STRUCTURAL PARTS</td>
</tr>
<tr>
<td>4002-1</td>
<td>CORNER CASTINGS</td>
</tr>
<tr>
<td>4002-2</td>
<td>TWISTLOCKS</td>
</tr>
<tr>
<td>4003-1 to -3</td>
<td>FLATTRACK COMPONENTS (Slide Pins, Hook, Latches &amp; Shoot Bolt)</td>
</tr>
</tbody>
</table>
MODEL 4001-2975
C-PLATE
MATERIAL: STEEL
FINISH: PRIMER
WEIGHT: 5.1 LBS / 2.3 Kg

MODEL 4001-2983
TIEDOWN BRACKET
MATERIAL: STEEL
FINISH: PRIMER
WEIGHT: 1.06 LBS / 0.48 Kg

MODEL 4001-2977
END BEAM w/ CASTINGS
for CMCI Flatrack
MATERIAL: STEEL
FINISH: PRIMER
WEIGHT: 353 LBS / 160.1 Kg

MODEL 4001-2982
BUSHING
for Hinge Beam
MATERIAL: BRASS
FINISH: SELF-COLOR
WEIGHT: 0.95 LBS / 0.43 Kg

MODEL 4001-2978
HINGE BEAM
for Folding End
MATERIAL: STEEL
FINISH: SELF-COLOR
WEIGHT: 252 LBS / 114.3 Kg
Model 4002-1432-A Left Casting is shown dimensioned.

Model 4002-1432-B Right Casting is the mirror opposite.

**MATERIAL:** CAST STEEL (per ISO 1161 requirements)

**FINISH:** MACHINED ON ALL SIDES & SHOT-BLASTED
FLIP-OVER TWISTLOCKS
for FOLDING END
ISO FLATRACK CONTAINERS

**MODEL 4002-1755**
FLIP-OVER TWISTLOCK
w/ Square Bottom Side Supports
connects stacked empty Flatracks

- **Detented locked and unlocked positions**
- **Material:** CAST & FORGED STEEL
- **Finish:** PRIMER
- **Weight:** 11.18 LBS / 5.07 Kg

**MODEL 4002-2880**
FLIP-OVER TWISTLOCK
w/ Angled Bottom Side Supports
connects stacked empty Flatracks

- **Detented locked and unlocked positions**
- **Material:** CAST & FORGED STEEL
- **Finish:** PRIMER
- **Weight:** 11.2 LBS / 5.08 Kg

BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

7/27/20
FLATTRACK COMPONENTS
LOCKING SLIDE PINS, LATCH & HOOK
ISO FLATTRACK CONTAINERS

MODEL 4003-2028
LOCKING SLIDE PIN ASSEMBLY
for Folding Flatracks

SECURES FRONT & REAR END WALLS IN UPRIGHT POSITION.

PIN & SHAFT MATERIAL: STAINLESS STEEL
SLIDING HAMMER MATERIAL: CAST STEEL
PIN & SHAFT FINISH: SELF-COLOR
SLIDING HAMMER FINISH: PRIMER
WEIGHT: 21.08 LBS / 9.56 Kg

MODEL 4003-6922
LOCKING SLIDE PIN ASSEMBLY
for Folding Flatracks

PIN & SHAFT MATERIAL: STAINLESS STEEL
SLIDING HAMMER MATERIAL: CAST STEEL
PIN & SHAFT FINISH: SELF-COLOR
SLIDING HAMMER FINISH: PRIMER
WEIGHT: 21.85 LBS / 9.91 Kg

MODEL 4003-2792
HOOK

FOR FLATTRACK FOLD SPRING

MATERIAL: STEEL
FINISH: BLACK PAINT
WEIGHT: 0.43 LBS / 0.2 Kg

MODEL 4003-6923
LATCH for 6922 Locking Slide Pin Assembly (above)

WORKS WITH: 4003-6922 LOCKING SLIDE PIN ASSY.
MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED (HDG)
WEIGHT: 1.88 LBS / 0.85 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

© 2021
6/16/21
FLATRACK COMPONENTS
SHOOT BOLT LOCKS & GRAVITY LATCH
ISO FLATRACK CONTAINERS

**MODEL 4003-2085-KIT**
SHOOT BOLT LOCK
for Folding End Wall
w/ M8 Stop Screw fitted

**SUB FOR:** CIMC SL-HL
**FOR USE ON:** CIMC
**WORKS WITH:** BUFFERS 4003-2660 GRAVITY LATCH
**MATERIAL:** ALLOY STEEL
**FINISH:** ZINC-PLATED
**WEIGHT:** 0.65 LBS / 0.3 Kg

---

**MODEL 4003-2980-KIT**
SHOOT BOLT LOCK
for Folding End Wall
w/ M8 Stop Screw fitted

**FOR USE ON:** CMCI, YMC
**WORKS WITH:** BUFFERS 4003-2981 GRAVITY LATCH
**MATERIAL:** ALLOY STEEL
**FINISH:** HOT-DIP GALVANIZED (HDG)
**WEIGHT:** 10.85 LBS / 4.92 Kg

---

**MODEL 4003-2981**
GRAVITY LATCH
for 2980 Shoot Bolt

**WORKS WITH:** HEX BOLT 2301-4739-SS,
HEX NUT 2301-4740-SS & FLAT WASHER 2301-4741-SS
**MATERIAL:** STEEL
**FINISH:** ZINC-PLATED
**WEIGHT:** 0.65 LBS / 0.3 Kg

---

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

1/15/21
FOR USE ON: CMCI  MATERIAL: STEEL  FINISH: SELF-COLOR  WEIGHT: 5.35 LBS / 2.43 Kg

Model 4003-2976
Gravty Latch

FOR USE ON: CMCI  MATERIAL: STEEL  FINISH: PAINTED RED  WEIGHT: 4.25 LBS / 1.93 Kg

Model 4003-2979
Gravty Latch
for Folding End
w/ brass bushing

Holds flatrack end walls in DOWN position

Buffers USA Inc
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
**TABLE OF CONTENTS**

**ADDITIONAL CONTAINER PARTS & MISC. ITEMS 4400**

<table>
<thead>
<tr>
<th>PAGE NUMBERS</th>
<th>PAGE CONTENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>4401-1</td>
<td>CSC PLATES: Standard &amp; Combination Plates</td>
</tr>
<tr>
<td>4402-1</td>
<td>CONTAINER VENT COVERS</td>
</tr>
<tr>
<td>4403-1</td>
<td>DOCUMENT HOLDERS: Manifest Box</td>
</tr>
<tr>
<td>4406-1</td>
<td>REEFER ROOF &amp; WALL STRINGERS</td>
</tr>
<tr>
<td>4406-2</td>
<td>REEFER PVC LINING RETAINERS</td>
</tr>
<tr>
<td>4406-3 to -4</td>
<td>REEFER INSULATING FOAM FILLER</td>
</tr>
<tr>
<td>4406-5 to -7</td>
<td>REEFER DRAIN ASSEMBLIES &amp; COMPONENTS:</td>
</tr>
<tr>
<td></td>
<td>» Plug Assemblies</td>
</tr>
<tr>
<td></td>
<td>» Valve Assemblies</td>
</tr>
<tr>
<td></td>
<td>» Pipe Assemblies</td>
</tr>
<tr>
<td></td>
<td>» Kazoos &amp; Clamp</td>
</tr>
<tr>
<td>4406-8 to -10</td>
<td>MISC. REEFER PARTS:</td>
</tr>
<tr>
<td></td>
<td>» Delamination Kit for Reefer Wall Repair</td>
</tr>
<tr>
<td></td>
<td>» Generator Set Brackets</td>
</tr>
<tr>
<td></td>
<td>» Vinyl Curtain Kit &amp; Components</td>
</tr>
<tr>
<td></td>
<td>» Gas Injection Port Kit</td>
</tr>
<tr>
<td>4407-1</td>
<td>DOOR LOCK BOXES (w/ LATCH)</td>
</tr>
</tbody>
</table>
MODEL 4401-2276
COMBINATION CSC PLATE
FINISH: SELF-COLOR
MATERIAL: STAINLESS STEEL
0.8 MM w/ BLACK MARKING
WEIGHT: 0.6 LBS / 0.27 Kg

I.D. 1/8" / Ø3 MM x 4 HOLES

CSC SAFETY APPROVAL

DATE MANUFACTURED
IDENTIFICATION NO.
MAX. GROSS WEIGHT
ALLOWABLE STACKING WEIGHT 1.8G
RACKING TEST LOAD VALUE

KGS LBS
KGS LBS
KGS LBS

0.6 LBS / 0.27 Kg

I.D. 1/8" / Ø3 MM x 6 HOLES

APPROVED FOR TRANSPORT UNDER CUSTOMS SEAL

TYPE
MANUFACTURER'S NUMBER
TIMBER COMPONENT TREATMENT

FINISH: SELF-COLOR
MATERIAL: STAINLESS STEEL
0.8 MM w/ BLACK MARKING
WEIGHT: 0.6 LBS / 0.27 Kg
CONTAINER VENT COVERS
DOMCON & ISO CONTAINERS

**Model 4402-2277**
- **Fits:** ISO Containers (on Starter Panel)
- **Material:** ABS Plastic w/ Rubber Seal
- **Color:** Gray
- **Weight:** 0.9 LBS / 0.41 Kg

**Model 4402-2278**
- **Fits:** Jindo 48’ & 53’ Hub, Pacer, Swift
- **Material:** ABS Plastic w/ Rubber Seal
- **Weight:** 0.15 LBS / 0.06 Kg

**Model 4402-2356-GR**
- **Sub For:** CIMC D25-02
- **Fits:** ISO Containers
- **Material:** ABS Plastic
- **Color:** Green
- **Weight:** 0.62 LBS / 0.28 Kg

**Model 4402-2356-OR**
- **Sub For:** ISO Containers
- **Material:** ABS Plastic
- **Color:** Orange
- **Weight:** 0.66 LBS / 0.3 Kg

**Model 4402-2397-3**
- **Sub For:** CIMC D25-01
- **Fits:** 20’, 40’ & 45’ ISO Containers
- **Material:** ABS Plastic w/ Rubber Seal
- **Weight:** 0.17 LBS / 0.08 Kg

**Model 4402-6567**
- **Sub For:** CIMC D25-05
- **Fits:** 48’ & 53’ Shallow Panels
- **Material:** ABS Plastic w/ Rubber Seal
- **Weight:** 0.15 LBS / 0.07 Kg

---

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

7/21/21
MODEL 4403-2056-NL
MANIFEST BOX w/ no logo imprint

SUB FOR: PENZ 10-01
MATERIAL/FINISH:
COVERS – ALUMINUM (SELF-COLOR);
PAPER HOLDER CLIP – NICKEL-PLATED STEEL;
LATCH & HINGES – STAINLESS STEEL
WEIGHT: 1 LB / 0.45 Kg

Foam Gasket between Cover Halves

SECTION A-A

8-3/8"
212.73 MM

13-3/8"
339.73 MM

1-1/2"
38.1 MM

10"
253 MM

12 MM

国产化 USA INC
"The Intermodal Hardware Specialists"

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

8/4/21
ROOF & WALL STRINGERS
REEFER CONTAINERS

**MODEL 4406-2740**
PVC Roof Stringer

SUB FOR: CARLISLE 3118  MATERIAL: PVC  COLOR: BLK
LENGTH: 82-1/2" / 2,093 MM  WEIGHT: 3.5 LBS / 1.59 Kg

**MODEL 4406-6436**
PVC Wall Stringer

SUB FOR: MAERSK 7360003  FITS: MCIQ 40' REEFER
LENGTH: 105" / 2,666 MM  MATERIAL: PVC  COLOR: GRAY  WEIGHT: 2.53 LBS / 1.15 Kg

**MODEL 4406-6437**
PVC Wall Stringer

SUB FOR: MAERSK 7360024  FITS: MCIQ 40' REEFER
LENGTH: 103-7/8" / 2,638 MM  MATERIAL: PVC  COLOR: GRAY  WEIGHT: 4 LBS / 1.81 Kg

**MODEL 4406-6758**
Aluminum Wall Stringer

SUB FOR: MAERSK 7360003  FITS: MCIQ 40' REEFER
LENGTH: 105" / 2,666 MM  MATERIAL: PVC  COLOR: GRAY  WEIGHT: 2.53 LBS / 1.15 Kg

**MODEL 4406-6980**
PVC Wall Stringer  T-style

LENGTH: 108" / 2,743.2 MM  MATERIAL: PVC  COLOR: GRAY  WEIGHT: 3.02 LBS / 1.37 Kg

**MODEL 4406-7717**
PVC Roof Stringer  I-Beam

SUB FOR: CIMC RA-W6K  FITS: CIMC 40' REEFER
LENGTH: 86-5/8" / 2,200 MM  MATERIAL: PVC  COLOR: GRAY  WEIGHT: 5.2 LBS / 2.4 Kg

BUFFERS USA INC  “The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

9/10/20
MODEL 4406-6829
DOOR FRAME LEDGE

FITS: CIMC 40' REEFER  
SUB FOR: CIMC 09-004
LENGTH: 90" / 2,286 MM  
MATERIAL: PVC  
COLOR: OFF-WHITE  
WEIGHT: 5.05 LBS / 2.29 Kg

MODEL 4406-7450
FRAME LEDGE

FITS: CIMC 40' REEFER  
SUB FOR: CIMC 09-003
LENGTH: 102.6" / 2,604 MM  
MATERIAL: PVC  
COLOR: OFF-WHITE  
WEIGHT: 4.4 LBS / 2 Kg

BUFFERS USA INC  
“The Intermodal Hardware Specialists”  
904-696-0010  FAX: 904-696-0019  
E-mail: sales@buffersusa.com
INSULATING FOAM FILLER
REEFER CONTAINERS

MODEL 4406-6805
FLOOR. Corrugated & Notched

MODEL 4406-7846
UNDER GUTTER

FITS: CIMC 40' REEFER   SUB FOR: CIMC TA12-B219-P3
MATERIAL: POLYETHYLENE   FINISH: BLACK   WEIGHT: 8.6 LBS / 3.9 Kg

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com
6/14/21
MODEL 4406-7855
UNDER THRESHOLD, Shim

11/16" 18 MM
4-1/16" 103 MM

3/4" 20 MM x 9 SLOTS

87-3/8" 2,220 MM

1-1/4" 31 MM

FITS: CIMC 40' REEFER
SUB FOR: CIMC GB02-C221-F0
MATERIAL: POLYURETHANE
FINISH: TAN
WEIGHT: 6.06 LBS / 2.75 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/14/21
**DRAIN PARTS**

**PLUG & VALVE ASSEMBLIES**

**REEFER CONTAINERS | REEFER VAN TRAILERS**

---

**MODEL 4406-1981-KIT**

**MODEL 4406-1982-KIT**

REEFER DRAIN PLUG ASSEMBLIES

**MODEL 1981-KIT**

Ø1-5/16" (33.34 MM)

7/8" (22.23 MM)

Ø1-1/16" (26.99 MM)

**WEIGHT:** 0.10 LBS

INCLUDES LANYARD

**MODEL 1982-KIT**

Ø1-5/8" (41.3 MM)

25.4 MM

Ø1-3/8" (34.9 MM)

**WEIGHT:** 0.15 LBS

INCLUDES LANYARD

BOTH PLUGS HAVE APPROX. 8" SS LANYARD ATTACHED

---

**MODEL 4406-6948**

DRAIN VALVE ASSEMBLY

**DRAIN VALVE ASSEMBLY**

**1-1/4" DRAIN VALVE**

1-1/8" (3.2 MM)

2-21/32" (67.8 MM)

3-15/32" (91 MM)

1-17/32" (38.8 MM)

**WEIGHT:** 0.13 LBS / 0.06 Kg

**MATERIAL:** BLACK RUBBER & PVC

---

**MODEL 4406-6949**

DRAIN VALVE ASSEMBLY

**1-5/8" DRAIN VALVE**

1-1/16" (25.8 MM)

1-3/8" (35 MM)

2" (Ø51 MM)

1-17/32" (39.1 MM)

1/8" (3.2 MM)

1-1/32" (25.8 MM)

3-5/8" (92.4 MM)

**WEIGHT:** 0.16 LBS / 0.07 Kg

**MATERIAL:** BLACK RUBBER AND PVC

---

**MODEL 4406-7529**

AUTOMATIC DRAIN VALVE ASSEMBLY

**STAINLESS STEEL CHAIN ATTACHED**

**FLOAT BALL INCLUDED**

1-1/2" (Ø38.5 MM)

2-29/32" (73.7 MM)

1-3/6" (Ø35 MM)

**WEIGHT:** 0.06 LBS / 0.03 Kg

**MATERIAL:** PE

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019

E-mail: sales@buffersusa.com

3/18/19
DRAIN PARTS
PIECE & VALVE ASSEMBLIES
REEFER CONTAINERS | REEFER VAN TRAILERS

MODEL 4406-6950
KAZOO-TYPE DRAIN VALVE
(SOLD SEPARATELY)

WEIGHT: 0.37 LBS / 0.17 Kg

MODEL 4406-7373-KIT
3-1/2" DRAIN PIPE ASSEMBLY
ONLY SOLD AS COMPLETE KIT

WEIGHT: 0.46 LBS / 0.21 Kg

MODEL 4406-7374-KIT
6" DRAIN PIPE ASSEMBLY
ONLY SOLD AS COMPLETE KIT

WEIGHT: 0.31 LBS / 0.14 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
**MODEL 4406-6753**

**KAZOO**

Fits drain pipes w/ O.D. 1-5/8" / Ø41 MM

**MINIMUM CLAMP DIAMETER:** 1-1/4"  
**MAXIMUM CLAMP DIAMETER:** 2-1/4"  
**BAND WIDTH:** 1/2"  
**BAND THICKNESS:** 1/64"  
**SCREW SIZE:** 5/16" HEX

**SUB FOR:** CIMC 09-006-8, BL-A04-E0  
**FITS:** CIMC  
**MATERIAL:** BLACK RUBBER  
**WEIGHT:** 0.06 LBS / 0.03 Kg

---

**MODEL 4406-6950**

**KAZOO**

Fits drain pipes w/ O.D. 1-7/8" / Ø47.5 MM

**FITS:** VANGUARD  
**MATERIAL:** BLACK RUBBER  
**WEIGHT:** 0.03 LBS / 0.013 Kg

---

**MODEL 4406-6769**

**HOSE CLAMP**  
for Kazoos & Valves

**MINIMUM CLAMP DIAMETER:** 1-1/4"  
**MAXIMUM CLAMP DIAMETER:** 2-1/4"  
**BAND WIDTH:** 1/2"  
**BAND THICKNESS:** 1/64"  
**SCREW SIZE:** 5/16" HEX

**MATERIAL:** STAINLESS STEEL  
**FINISH:** SELF-COLOR  
**WEIGHT:** 0.05 LBS / 0.02 Kg

---

**MODEL 4406-7708**

**COMBO KAZOO**

Fits drain pipes w/ O.D.
- 1-1/2" / 38 MM
- 1-5/8" / 41 MM
- 1-3/4" / 44 MM

Easy to cut to required size

**SUB FOR:** CIMC 09-006-1  
**MATERIAL:** BLACK RUBBER  
**WEIGHT:** 0.04 LBS / 0.018 Kg
MISC. PARTS
REEFER CONTAINERS

MODEL 4406-1985
DELAMINATION KIT
for Reefer Wall Repair

SUB FOR: CIMC 09-007
MATERIAL: STAINLESS STEEL & NYLON
FINISH: SELF-COLOR
WEIGHT: 0.26 LBS / 0.12 Kg

MODEL 4406-6446
GENERATOR SET BRACKET

SUB FOR: MAERSK 7133055
FITS: MCIQ 40' REEFER
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 2.79 LBS / 1.27 Kg

MODEL 4406-7230
GENERATOR SET BRACKET
for Top Header

FITS: CIMC & MAERSK MCIQ REEFER
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 1.87 LBS / 0.85 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/18/21
<table>
<thead>
<tr>
<th>Description</th>
<th>Model No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vinyl Curtain</td>
<td>4406-6984</td>
</tr>
<tr>
<td>SECURING RIBBON</td>
<td>4406-6985</td>
</tr>
<tr>
<td>STICK-ON DECAL</td>
<td>4406-6986</td>
</tr>
<tr>
<td>HANGING TAG</td>
<td>4406-6987</td>
</tr>
</tbody>
</table>

**Material:**
- PVC with Frost Finish

**Dimensions:**
- Width: 107-1/16" (2,720 MM)
- Length: 110-1/4" (2,800 MM)

**Weight:**
- 3.3 LBS / 1.5 Kg

---

<table>
<thead>
<tr>
<th>Description</th>
<th>Model No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vinyl Curtain w/ Decal, Ribbon &amp; Tag</td>
<td>4406-6984-KIT</td>
</tr>
</tbody>
</table>

**Also Sold Individually:**
- MODEL 4406-6984 VINYL CURTAIN
- MODEL 4406-6985 SECURING RIBBON
- MODEL 4406-6986 VINYL STICK-ON DECAL
- MODEL 4406-6987 HANGING TAG

**Material:**
- Anti-Tear Plastic

**Colors:**
- White Backing w/ Red Print

**Tag Dimensions:**
- 3.75" (95 MM) Wide x 8.5" (216 MM) Long

---

<table>
<thead>
<tr>
<th>Description</th>
<th>Model No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vinyl Curtain</td>
<td>4406-6984</td>
</tr>
<tr>
<td>SECURING RIBBON</td>
<td>4406-6985</td>
</tr>
<tr>
<td>HANGING TAG</td>
<td>4406-6987</td>
</tr>
</tbody>
</table>

**Material:**
- Vinyl

**Colors:**
- White Backing w/ Red Print

**Tag Dimensions:**
- 3.75" (95 MM) Wide x 8.5" (216 MM) Long

---

<table>
<thead>
<tr>
<th>Description</th>
<th>Model No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vinyl Curtain</td>
<td>4406-6984</td>
</tr>
<tr>
<td>SECURING RIBBON</td>
<td>4406-6985</td>
</tr>
<tr>
<td>STICK-ON DECAL</td>
<td>4406-6986</td>
</tr>
</tbody>
</table>

**Material:**
- Polyethylene

**Dimensions:**
- Length: 403" (10,236 MM)

**Weight:**
- 0.56 LBS / 0.26 Kg

---

<table>
<thead>
<tr>
<th>Description</th>
<th>Model No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vinyl Curtain w/ Pull-off Mask on back side</td>
<td>4406-6986</td>
</tr>
</tbody>
</table>

**Material:**
- Vinyl

**Colors:**
- White Backing w/ Red Print

**Dimensions:**
- 13.5" (343 MM) Wide x 9.5" (241 MM) Long

---

**Warning:**
- DANGER!
- ¡PELIGRO!
- STOP
- ARRET
- ALTO
**MODEL 4406-7553-KIT**

**GAS INJECTION PORT KIT**

*MATERIAL & FINISH: PER DETAILS BELOW*

**KIT WEIGHT:**
0.45 LBS / 0.2 Kg

---

**4406-7553-1 Flanged Tube**

**MATERIAL:** SCH 80 CPVC

**COLOR:** GRAY

**WEIGHT:** 0.06 LBS / 0.03 Kg

---

**4406-7553-2 Coupling**

**MATERIAL:** STAINLESS STEEL

**FINISH:** MILL FINISH

**WEIGHT:** 0.23 LBS / 0.1 Kg

---

**2301-7553-3 Mounting Bracket**

**I.D. 1/4”**
Ø7.1 MM

x 4 HOLES

**O.D. 2-1/16”**
Ø52.3 MM

**2-9/16”**
65 MM

**3-3/4”**
95.8 MM

**2-1/4”**
57.2 MM

**3-1/4”**
82.8 MM

**1-3/16”**
29.9 MM

---

**4406-7553-3 Mounting Bracket**

**MATERIAL:** STAINLESS STEEL

**FINISH:** MILL FINISH

**WEIGHT:** 0.23 LBS / 0.1 Kg

---

**4406-7553-4 Coupling**

**MATERIAL:** STAINLESS STEEL

**FINISH:** MILL FINISH

**WEIGHT:** 0.23 LBS / 0.1 Kg

---

*=Only sold as a Complete Kit; Components are NOT sold separately.*

---

**4406-7553-KIT**

**GAS INJECTION PORT KIT**

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

**904-696-0010**
**FAX: 904-696-0019**

E-mail: sales@buffersusa.com

---

3/23/21
**SUB FOR:** PENZ 70-41  
**MATERIAL:** FAB. STEEL  
**FINISH:** PRIMER

**6378-KIT WEIGHT:** 3.65 LBS / 1.66 Kg  
**6378-1 LOCK BOX WEIGHT:** 3.45 LBS / 1.54 Kg  
**6378-2 LATCH WEIGHT:** 0.2 LBS / 0.11 Kg

**PARTS ALSO SOLD SEPARATELY**

---

**SUB FOR:** PENZ 70-30  
**MATERIAL:** FAB. STEEL  
**FINISH:** PRIMER

**2934-KIT WEIGHT:** 6.3 LBS / 2.86 Kg  
**2934-1 LOCK BOX WEIGHT:** 5.68 LBS / 2.57 Kg  
**2934-2 LATCH WEIGHT:** 0.63 LBS / 0.29 Kg

**PARTS ALSO SOLD SEPARATELY**
# TABLE OF CONTENTS

## CONTAINER YARD STACKING EQUIPMENT 5000

<table>
<thead>
<tr>
<th>PAGE NUMBERS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>5005-1</td>
<td>MANUAL TWISTLOCK (Fixed Base type)</td>
</tr>
<tr>
<td>5005-2</td>
<td>MANUAL TWISTLOCK (3-Way Locking type)</td>
</tr>
<tr>
<td>5005-3</td>
<td>DOVETAIL TWISTLOCKS</td>
</tr>
<tr>
<td>5005-4</td>
<td>WELD-DOWN TWISTLOCKS</td>
</tr>
<tr>
<td>5006-1</td>
<td>HANGING CONTAINER STACKER</td>
</tr>
<tr>
<td>5010-1</td>
<td>CONTAINER BRIDGE FITTINGS (for Tension)</td>
</tr>
</tbody>
</table>
NOTE: THIS FIXED-BASE DESIGN PREVENTS PLACING THE LOCK UPSIDE DOWN THAT CAN OTHERWISE CONFUSE LEFT LOCK BEING OPEN AS BEING CLOSED. FIXED-BASE FLANGES ALSO PREVENT ROLL-OUT DURING LOADING.

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>5005-2936-1-L</td>
<td>Housing, left-locking</td>
<td>12.2 LBS / 5.5 Kg</td>
</tr>
<tr>
<td>1</td>
<td>1</td>
<td>5005-2936-1-R</td>
<td>Housing, right-locking</td>
<td>12.2 LBS / 5.5 Kg</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>5005-2936-2-L</td>
<td>Pin, left-locking</td>
<td>4.8 LBS / 2.2 Kg</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>5005-2936-2-R</td>
<td>Pin, right-locking</td>
<td>4.8 LBS / 2.2 Kg</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>5005-2936-4</td>
<td>Handle, non-handed</td>
<td>0.45 LBS / 0.2 Kg</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>5005-2936-5</td>
<td>Leaf Spring, SS</td>
<td>0.01 LBS / 0.01 Kg</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>5005-4757-SS</td>
<td>Split Roll Pin</td>
<td>0.01 LBS / 0.01 Kg</td>
</tr>
</tbody>
</table>

MBS TENSION: 50 M. TON  MBS SHEAR: 40 M. TON
MBS COMPRESSION: 100 M. TON  FINISH: HOT-DIP GALVANIZED (HDG)
WEIGHT: 12.05 LBS / 5.47 Kg
THREE-WAY LOCKING FEATURE:
Bottom Cone is prelocked when Top Cone is open to prevent roll-out during loading.

B.L. TENSION: 50 M. TON  PROOF LOAD: 32 M. TON
B.L. SHEAR: 42 M. TON  PROOF LOAD: 26 M. TON
B.L. COMPRESSION: 100 M. TON
FINISH: HOT-DIP GALVANIZED (HDG)
**5005**

**MATERIAL:** DROP-FORGED SHAFT & CAST HOUSING, STAINLESS STEEL SPRING

**FINISH:** HOT-DIP GALVANIZED (HDG)

**CLASS APPROVAL:** CAN BE SUPPLIED w/ CLASSIFICATION SOCIETY APPROVAL

<table>
<thead>
<tr>
<th>MODEL</th>
<th>TENSION BREAKING LOAD</th>
<th>SHEAR BREAKING LOAD</th>
<th>WEIGHT</th>
<th>HANDLE LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>5005-T4-LL-45</td>
<td>50 M. Ton</td>
<td>42 M. Ton</td>
<td>6.6 Kg / 14.6 LBS</td>
<td>170 MM / 6-3/4&quot;</td>
</tr>
<tr>
<td>5005-T4-RL-45</td>
<td>50 M. Ton</td>
<td>42 M. Ton</td>
<td>7.2 Kg / 15.9 LBS</td>
<td>170 MM / 6-3/4&quot;</td>
</tr>
<tr>
<td>5005-T5-1-LL-55</td>
<td>50 M. Ton</td>
<td>42 M. Ton</td>
<td>8.2 Kg / 18.1 LBS</td>
<td>170 MM / 6-3/4&quot;</td>
</tr>
<tr>
<td>5005-T5-2-LL-55</td>
<td>50 M. Ton</td>
<td>42 M. Ton</td>
<td>8.2 Kg / 18.1 LBS</td>
<td>170 MM / 6-3/4&quot;</td>
</tr>
</tbody>
</table>

---

**DOVETAIL TWISTLOCKS**

ISO CONTAINERS

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

1/27/20
TWISTLOCKS
WELD-DOWN TYPE
ISO CONTAINERS

MIN. B.L. TENSION: 40 M. TON
MIN. B.L. SHEAR: 42 M. TON
FINISH: HOT-DIP GALVANIZED (HDG)
WEIGHT: 15.87 LBS / 7.2 Kg

BUFFERS USA INC
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

“The Intermodal Hardware Specialists”
### Bridge Fittings for Tension

**DOMCON & ISO Containers**

#### Models

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Tension / Compression Min. Breaking Load (M. Ton)</th>
<th>Adjustable Range (MM)</th>
<th>Container Distance (MM)</th>
<th>Size</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>5010-C7</td>
<td>7.0</td>
<td>179 – 259</td>
<td>0 – 80</td>
<td>A B</td>
<td>3.5 Kg / 7.7 LBS</td>
</tr>
<tr>
<td>5010-C7-1</td>
<td>10.0</td>
<td>179 – 290</td>
<td>0 – 100</td>
<td>A B</td>
<td>4.6 Kg / 10.1 LBS</td>
</tr>
<tr>
<td>5010-6951</td>
<td>15.0</td>
<td>104 – 310</td>
<td>0 – 200</td>
<td>A B</td>
<td>7.40 Kg / 16.3 LBS</td>
</tr>
<tr>
<td>5010-C7-WR</td>
<td>–</td>
<td>–</td>
<td>M41 M52</td>
<td>0.9 Kg / 1.9 LBS</td>
<td></td>
</tr>
</tbody>
</table>

**Material:**

- Forged Steel

**Finish:**

- Hot-Dip Galvanized (HDG)

**Class-Approved**

**M41 M52**

**Table of Contents**

---

BUFFERS USA INC

"The Intermodal Hardware Specialists"

904-696-0010 FAX: 904-696-0019

E-mail: sales@buffersusa.com

6/1/21
# TABLE OF CONTENTS

## CONTAINER LIFTING, PULLING & RIGGING GEAR 6100

<table>
<thead>
<tr>
<th>PAGE NUMBERS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>6101-1</td>
<td>CONTAINER STRAIGHT LIFTING LUG</td>
</tr>
<tr>
<td>6101-2</td>
<td>CONTAINER SIDE LIFTING HOOKS</td>
</tr>
<tr>
<td>6101-3</td>
<td>HORIZONTAL PULL LUG</td>
</tr>
<tr>
<td>6102-2 to -5</td>
<td>TIMARS OHE FRAME – Fully Automatic, Electric Overheight Frame for Container Spreaders</td>
</tr>
<tr>
<td>6108-1</td>
<td>CONTAINER CORNER CASTERS – Rigid &amp; Swivel Type</td>
</tr>
<tr>
<td>6108-2</td>
<td>TOW BAR ASSEMBLY</td>
</tr>
</tbody>
</table>
STRAIGHT LIFT
CONTAINER LIFTING LUG
DOMCON & ISO CONTAINERS

1. Lift up safety latch, place in top hole of container corner fitting.

2. With safety latch up, twist 1/4 turn.

3. Important!
   When fully rotated, drop latch into hole to lock. Make sure safety latch drops down before lifting.

WARNING:
DESIGNED FOR STRAIGHT LIFT ONLY
MUST USE LIFT FRAME FOR STRAIGHT LIFT.

WARNING
This type of lift not allowed! Must use lift frame for straight lift.

Kit includes test tag on lanyard. Please note: need 4 each 6101-1864-kit to lift a container.

Model 6101-1864-Kit
SWL: 25,000 lbs
Material: high-strength alloy steel
Finish: epoxy paint, yellow
Weight: 8.39 kg / 18.5 lbs

Individually proof-loaded to 60,000 lbs

Material: High-strength alloy steel
Finish: Epoxy paint, yellow
Weight: 8.39 Kg / 18.5 LBS

ISO container corner fitting
Safety latch

Lift frame
Lift cable
Lift lug

Buffers USA Inc
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/1/21
STRAIGHT LIFT
USE MODEL 6101-1801
NEED 4 OF EACH

CENTER LIFT
USE 2 EACH OF MODEL 6101-1800-L & 2 EACH OF MODEL 6101-1800-R

ISO CONTAINER SIDE LIFT HOOK

MODEL 6101-1801: STRAIGHT
WLL: 27,500 LBS
COLOR: YELLOW, PAINTED
WEIGHT: 8.4 LBS / 3.81 Kg

MODEL 6101-1800-L: LEFT 45°
MODEL 6101-1800-R: RIGHT 45°
WLL: 27,500 LBS
COLOR: YELLOW, PAINTED
WEIGHT: 8.4 LBS / 3.81 Kg
1. Insert into small, oval-shaped hole in front side of bottom corner casting. The lug is designed for use in this hole only.

2. Push in until round flange meets the casting wall.

3. Turn either 90° clockwise or counter-clockwise, which depresses the small pushbutton.

4. After turning the lug 90°, pull the lug outwards until pushbutton pops out.

With the pushbutton in this position, the lug cannot fall back into the casting and accidentally pull out.

Model 6101-6372

Material: Forged steel
Finish: Galvanized
Weight: 3.6 lbs / 1.63 kg

Min. break strength: 10,000 lbs
Timars OHE Frame
Buffers Model 6102-7539

Fully-Automatic Electro-Mechanical Overheight Frame w/ Hoist Interlock Capability

DESCRIPTION

Timars’ OHE frame is a fully-electric overheight frame with the latest safety systems. It has been developed from Timars’ experience in producing the most efficient and safest overheight frames universally used with any kind of automatic spreader and spreader brand.

This overheight frame has been developed to meet the increased safety demands in ports, and is equipped with a new electro-mechanical system with IFM PLC, alloy steel actuators, several smart safety features and a very smart, power-saving sleep mode. The OHE can also be equipped with the new Hoist Interlock system and service communication system.

The connection between the spreader and the overheight frame is like that of a regular container – by the twistlocks on the spreaders. There’s no other mechanical connection to the spreader, and there’s no need to manually connect or disconnect the overheight frame itself; it can be left anywhere.
OVERHEIGHT ELECTRIC (OHE) FRAME
CONTAINER SPREADER SYSTEM

OHE Frame Buffers Model 6102-7539

Technical Specifications

DESIGN

Body: The Timars OHE frame has two short-side profiles and one center beam that are bolted together and are telescopic from 20’, up to 45’ (40’ is preset). The body has gone through Finite Element Analysis to optimize the construction to make it strong, yet light. The frame is, of course, CE-approved according to the machinery directive. The spreader conforms with the following standard(s) or other normative document(s) following the provisions of Directive 2006/42/EG (machinery), annex 2: CE-labeled, SS-EN 13155+A2:2009 and SS-EN 15056:2006.

Test load certificate from 20T for each “leg” under survey by Inspecta (third-party inspection company).

Frame Assembly:
Each OHE frame is delivered in three separate pieces (if not agreed otherwise), consisting of two short-side profiles and one center beam, to help save on freight cost. The frame is assembled very easily in less than one hour. The frame is then ready to use.

Dimensions:
The fixed sized OHE frame follows ISO standard base measures:
- Sizing: Telescopic, 20’ – 45’
- Free height: 2.4 m (others proposed separately on request)
- Total height: 3.15 m
- Weight: 6,614 lbs. / 3,000 kg (approx.)

Paint specifications:
- According to A4.08.C4 medium
- Degreasing, Abrasive blasting to Sa 2.5, 80u EP, 160u PUR top coat
- Color: RAL 1028 (yellow)
- Total painting thickness: 240 microns
- Others to be proposed

BUILT-IN SAFETY SYSTEMS

The Timars OHE frame is an intelligent tool that helps the operator take control of some possible external errors, such as the inside of the corner casting being partly blocked.

Safety Twistlock Blocking system (STB system):
The OHE frame is equipped with landing probes which prevents the overheight frame mechanically to lock the twistlocks unless the overheight frame is landed correctly. Each landing probe is also verified by an inductive sensor (IFM). A yellow LED light will indicate when all landing probes are activated (overheight frame landed correct). To be able to lock and unlock the twistlocks of the overheight frame, all sensors must detect landed landing probes. The overheight frame can also signal (for example, by flashing light) if one or more landing probes fail (for example, if one or more landing probes stay in the upper position after a set time).
**BUILT-IN SAFETY SYSTEMS** (cont’d)

**Safety Torque Limitation system (STL system):** If one or more twistlocks are prevented to lock (for example, if something is blocking the rotation in the corner casting of the container/flatrack) the twistlocks will return to the original position.

**Safety Twistlocks Emergency system (STE system):** Each twistlock of the OHE frame can, when the frame is resting on its goods, manually be turned by hand – or if slightly jammed, by a standard tool. Due to this special design, there is no risk of an incorrect position when putting it back to normal again.

**OTHER EQUIPMENT**

**LED Lamps:** Robust LED lights indicate “Twistlocks Open” (green), “Twistlocks Locked” (red), “Overheight Frame Landed” (yellow). Note that other colors can be chosen, and the lights also can be used for indicating, for example, failed landing probes or failed twistlock position. There are two sets of LED lights on each overheight frame.

**PLC:** The robust PLC from IFM includes the program for operating the overheight frame. On a color screen on the electrical cabinet, the operator can get current equipment readouts such as battery condition, number of TEUs handled and time in operation. There is also a “Smart Service” mode for easy fault search.

**Solar Panels:** The overheight frame operates by an internal 24V system. The batteries are located on the overheight frame in a protected position. The frame is equipped with a “Smart” power-saving system, which means that it will not drain the batteries during normal use and will be able to keep charge through just the solar panels. There is, of course, the option to charge the batteries through an electrical outlet connection, which might be used during some conditions.

**Optional Communication Service:** The OHE frame can be equipped with a modem for wireless communication with port engineers (or to Timars). With this system, the operator can always get the exact position of the frame (by GPS), and also direct information about battery condition, number of TEUs handled, time in operation and error messages.

**Compatibility to Parent Spreader:** The Timars overheight frame is fully compatible to any kind of parent spreader with ISO box base that measures within 20’ – 45’ length.

**NOTE:** Parent spreader must be allowed to telescope with locked twistlocks to be able to telescope the OHE 20’ – 45’.

To use the option with the Hoist Interlock system, the spreader must have an installed wireless communication programmed for the Timars Overheight Frame.

**ISO Requirements for Payload Connection:** The goods that are to be connected to the OHE twistlocks must be of ISO box corners with same ISO c/c base measures as the OHE frame. All four corners must be connected to the twistlocks of the OHE frame.
OPERATIONAL DESCRIPTION

Timars OHE v6.0 is a fully-automatic overheight frame with electro-mechanical operation. It works with any type of automatic container spreader of any brand (with ISO container measurements).

ATTACHING/DETACHING of the parent spreader to the Timars OHE Frame: The parent spreader (crane, reach stacker, straddler carrier, etc.) should be located on top of the Timars OHE frame, as on a regular container. The driver of the crane, reach stacker, straddler carrier, etc. now locks the twistlocks of the parent spreader. This will start up the overheight frame from sleep mode, making it ready to operate.

Detaching the parent spreader from the Timars OHE frame is simply done by unlocking the twistlocks of the parent spreader at any time when the Timars OHE Frame is put down. It can be put anywhere, for example: on the quay, on a trailer or onto a container.

LOCKING & UNLOCKING of Timars OHE frame twistlocks: The operator then lands the overheight frame onto a flatrack/open top container. When all four landing probes are affected (the overheight frame has landed correctly) the operator receives a yellow light from the LED light indication panel. The operator now initiates an open–lock sequence with the spreader. The open signal from the spreader is used to lock the twistlocks to the container, using two electro-mechanical actuators (one on each side of the overheight frame) which are connected to a rod on the twistlocks.

The LED lights indicate the twistlock status (locked and unlocked). A red light indicates that overheight frame twistlocks are locked, and a green light indicates that overheight frame twistlocks are open. This can be customized with different colors.

Same procedure for unlocking the container: land the container, and when the overheight frame rests on the container the landing probes detect this. The operator makes an open-lock sequence with the spreader, and the twistlocks turn to open. This is indicated by the LED lights.

DOCUMENTATION

Three complete sets of manuals for maintenance, operation and setup in English language (Certificates in English) are included. All documentation also provided on one CD or DVD. Other documentation to be advised.

Other Certificates: Timars Svet & Smide AB is both approved ISO 9001:2008, ISO 14001:2004 and ISO 3834-2 company. All welders are licensed, and each frame follows a well-documented, quality program.

Equipment warranty: All equipment supplied is guaranteed against bad workmanship and failure of any components other than normal usage over a two-shift period (16 hours). Guarantee is valid 12 months from date of delivery.
CONTAINER CORNER CASTERS
RIGID & SWIVEL
DOMCON & ISO CONTAINERS

RIGID TYPE

SWIVEL TYPE

SWIVEL TYPE w/ SWIVEL LOCK & WHEEL BRAKE

<table>
<thead>
<tr>
<th>WHEEL DIA. x WIDTH</th>
<th>WHEEL MATERIAL</th>
<th>CAPACITY PER WHEEL</th>
<th>COMPLETE ASSEMBLIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø10” x 3”</td>
<td>GRAY IRON (-GIR)</td>
<td>2,700</td>
<td>6108-8053-GIR</td>
</tr>
<tr>
<td>Ø10” x 3”</td>
<td>PHENOLIC (-PHN)</td>
<td>2,900</td>
<td>6108-8053-PHN</td>
</tr>
<tr>
<td>Ø10” x 3”</td>
<td>DUCTILE IRON (-DUC)</td>
<td>5,000</td>
<td>6108-8053-DUC</td>
</tr>
</tbody>
</table>

NOTE: ALL TWISTLOCKS HAVE SPRING-LOAD LATCH PIN FOR LOCKED POSITION.
FRAME MATERIAL: FAB. STEEL, ZINC-PLATED
LOCK MATERIAL: FORGED STEEL, HOT-DIP GALVANIZED

SPRING-LOADED PULL PIN AUTOMATICALLY ENGAGES THE HANDLE TO SECURE THE LOCKED POSITION. PULL THE KNOB OUTWARD TO UNLOCK AND DISENGAGE THE HANDLE.

FRAME MATERIAL:
- FAB. STEEL, ZINC-PLATED
- FORGED STEEL, HOT-DIP GALVANIZED

NOTE:
ALL TWISTLOCKS HAVE SPRING-LOADED LATCH PIN FOR LOCKED POSITION.

SPRING-LOADED PULL PIN AUTOMATICALLY ENGAGES THE HANDLE TO SECURE THE LOCKED POSITION. PULL THE KNOB OUTWARD TO UNLOCK AND DISENGAGE THE HANDLE.

CONTACT INFORMATION:
BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6108-1
STRENGTH RATING:
TOW BAR ASSEMBLY IS HEAVY-DUTY, CAPABLE OF TOWING
A 67,200-LB. FREIGHT CONTAINER ON CASTER WHEELS UP
OR DOWN A 30° INCLINE FROM HORIZONTAL LEVEL.
RATING IS BASED ON MAX. SPEED OF 4 MPH.

WEIGHT: 120 LBS / 54.4 Kg
TABLE OF CONTENTS

CONTAINER CASTINGS

6200

PAGE NUMBERS

6201-1 to -2  CORNER FITTINGS & CASTINGS (Standard ISO Containers)
6201-3  SLOTTED CORNER CASTINGS (ISO Flatracks)
6202-1 to -12  CORNER CASTINGS & APERTURE PLATES (Domestic Containers)
6202-13  WELD FLANGE CASTING (Domestic Containers)
6202-14 to -15  REINFORCING PLATES (Domestic Containers)
6203-1  MINI CONTAINER ISO CORNER FITTING
ISO CORNER FITTINGS
ALUMINUM
ISO CONTAINERS

• Fabricated from extruded aluminum channels
• Machined on all 6 sides for close tolerance
• Lightweight: 9.9 lbs. per fitting
• Meets all size and strength requirements of ISO 1161

MATERIAL: ALUMINUM
FINISH: AS MACHINED
WEIGHT: 9.9 LBS / 4.5 Kg
NOTE: Standard ISO Containers use 8 ea. Corner Castings, consisting of:
2 pcs. Top Left MODEL 6201-1369 | WEIGHT: 24.8 LBS / 11.25 Kg
2 pcs. Top Right MODEL 6201-1370 | WEIGHT: 24.8 LBS / 11.25 Kg
2 pcs. Bottom Left MODEL 6201-1371 | WEIGHT: 24.3 LBS / 11 Kg
2 pcs. Bottom Right MODEL 6201-1372 | WEIGHT: 24.3 LBS / 11 Kg
MATERIAL: CAST STEEL (per ISO 1161 requirements)
FINISH: MACHINED ON ALL SIX SIDES & SHOT-BLASTED

Each Corner Casting is manufactured in accordance w/ Approval Certificate by an Independent Classification Society and meets ISO 1161 requirements for ISO Containers.

6201-DEW-81217-KIT-2
2 EA. OF ABOVE 4 CORNER CASTINGS FOR DEW-81217 HARDWARE KIT V5
SLOTTED CORNER CASTING
for FOLDING END
ISO FLATRACK CONTAINERS

Model 4002-1432-A Left Casting is shown dimensioned.
Model 4002-1432-B Right Casting is the mirror opposite.

MATERIAL: CAST STEEL (per ISO 1161 requirements)
FINISH: MACHINED ON ALL SIDES & SHOT-BLASTED
**CORNER CASTINGS**

FOR 102" WIDE

DOMCON CONTAINERS

---

**CASTING CONFIGURATION**

---

**MODEL 6202-1901-A**

**BOTTOM LEFT**

**MODEL 6202-1902-B**

**BOTTOM RIGHT**

---

**WEIGHT:** 33.47 LBS / 15.18 Kg

MODEL 1901-A BOTTOM LEFT CASTING SHOWN DIMENSIONED; MODEL 1902-B BOTTOM RIGHT IS THE MIRROR OPPOSITE.

---

**MODEL 6202-1903-C**

**BOTTOM LEFT**

**MODEL 6202-1904-D**

**BOTTOM RIGHT**

---

**WEIGHT:** 32.95 LBS / 14.95 Kg

MODEL 1903-C BOTTOM LEFT CASTING SHOWN DIMENSIONED; MODEL 1904-D BOTTOM RIGHT IS THE MIRROR OPPOSITE.

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019

E-mail: sales@buffersusa.com

---

6/27/18
**MODEL 6202-1905-E**

**TOP INTERMEDIATE NON-HANDED**

- **4-7/8" Ø124 MM**
- **2-1/2" 63.5 MM**
- **9-3/16" 234 MM**
- **6-1/2" 165 MM**
- **3-1/2" 89 MM**
- **7" 178 MM**

**TOP VIEW**

**WEIGHT:** 28.10 LBS / 12.75 Kg

**SIDE VIEW**

**BOTTOM VIEW**

**MODEL 6202-1906-F**

**BOTTOM LEFT DOOR SEAL**

- **2-5/32" 55 MM**
- **3/4" 19 MM**
- **3-1/8" 79.5 MM**
- **4-5/8" 118 MM**
- **6-1/2" 165 MM**
- **2" 51 MM**
- **2" 51 MM**
- **4" 101.5 MM**
- **4" 101.5 MM**
- **7" 178 MM**
- **7" 178 MM**

**SIDE VIEW**

**TOP VIEW**

**WEIGHT:** 32.5 LBS / 14.74 Kg

**MODEL 6202-1907-G**

**BOTTOM RIGHT DOOR SEAL**

- **2-1/2" 63.5 MM**
- **6-1/2" 165 MM**
- **2-1/2" 63.5 MM**
- **3-1/8" 79.5 MM**
- **4-5/8" 118 MM**
- **2" 51 MM**
- **2" 51 MM**
- **3" 76 MM**
- **7" 178 MM**
- **7" 178 MM**
- **10-1/16" 256 MM**
- **2-1/2" 63.5 MM**

**SIDE VIEW**

**TOP VIEW**

**WEIGHT:** 32.5 LBS / 14.74 Kg

**MODEL 6202-1908-I**

**TOP LEFT**

- **2-1/2" 63.5 MM**
- **4-7/8" Ø124 MM**
- **2" 51 MM**
- **3-1/8" 79.5 MM**
- **4-5/8" 118 MM**
- **6-1/2" 165 MM**
- **7" 178 MM**

**SIDE VIEW**

**BOTTOM VIEW**

**WEIGHT:** 33.05 LBS / 15.01 Kg

MODEL 1908-I TOP LEFT CASTING SHOWN DIMENSIONED; MODEL 1909-J TOP RIGHT IS THE MIRROR OPPOSITE.

**MODEL 6202-1909-J**

**TOP RIGHT**

- **4" 101.5 MM**
- **9-3/16" 234 MM**
- **6-1/2" 165 MM**
- **2-1/2" 63.5 MM**
- **3-1/8" 79.5 MM**
- **4-5/8" 118 MM**
- **6-1/2" 165 MM**
- **2-1/2" 63.5 MM**
- **3-1/8" 79.5 MM**
- **4-5/8" 118 MM**
- **6-1/2" 165 MM**
- **2-1/2" 63.5 MM**

**SIDE VIEW**

**BOTTOM VIEW**

**ALL CORNER FITTINGS:**

- **MATERIAL:** CAST STEEL
- **FINISH:** SELF-COLOR

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/27/18
**MODEL 6202-5011-E**

**TOP INTERMEDIATE PINLIFT**

**FITS:** 102-3/8" J.B. HUNT CONTAINERS

**MATERIAL:** CAST STEEL

**WEIGHT:** 23.10 LBS / 10.5 Kg

---

**MODEL 6202-5017-E**

**TOP INTERMEDIATE W/ PINLIFT APERTURE**

**SHALLOW STYLE FOR 96-3/8"-WIDE TOP LIFT**

**FITS:** 102-3/8" J.B. HUNT CONTAINERS w/ WIDE LIFT

**MATERIAL:** CAST STEEL

**WEIGHT:** 27.94 LBS / 12.7 Kg

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

**6202-3**

**904-696-0010**

**FAX:** 904-696-0019

**E-mail:** sales@buffersusa.com

6/27/18
CORNER CASTINGS FOR 102\" WIDE
DOMCON & ISO CONTAINERS

**MODEL 3701-1192**
ISO Aperture Plate
6\" x 8\" x 1-1/8\"

**MODEL 5011-2321**
ISO Aperture Plate
7\" x 7\" x 1-1/8\"

**SUB FOR:** AAR MOBILITY/SUMMA 12468810
**MATERIAL:** CARBON STEEL  **WEIGHT:** 11.1 LBS / 5.04 Kg

**SUB FOR:** MACGREGOR K102763-1, OSHKOSH 3968554
**FITS:** 96\" SPECIALS & 102-3/8\" CONTAINERS
**MATERIAL:** CAST STEEL  **WEIGHT:** 10.85 LBS / 4.92 Kg

**MODEL 6202-5010-A/B**
Bottom Aperture Support Plate
6\" x 6\" x 1-3/32\"

**SUB FOR:** FONTAINE RIR-1095, HYUNDAI 10005756
**FITS:** HYUNDAI 53 \times 102-3/8\" CONTAINERS
**MATERIAL:** CAST STEEL  **WEIGHT:** 11 LBS / 4.99 Kg

**SUB FOR:** STOUGHTON 04-14957
**FITS:** STOUGHTON 53 \times 102-3/8\" CONTAINERS
**MATERIAL:** CAST STEEL  **WEIGHT:** 3.5 LBS / 1.59 Kg

**MODEL 6202-5033-A/B**
Bottom Aperture Support Plate
6\" x 5-7/8\" x 1\"

**MODEL 6202-5036-A/B**
Bottom Aperture Support Plate
6\" x 6\" x 3/4\"

**MODEL 6202-5037-A/B**
Bottom Aperture Support Plate
8-29/32\" x 8\" x 1/2\"

**SUB FOR:** HYUNDAI 10016627
**FITS:** HYUNDAI 53 \times 102-3/8\" CONTAINERS
**MATERIAL:** CAST STEEL  **WEIGHT:** 6.9 LBS / 3.13 Kg

**SUB FOR:** HYUNDAI 10022148
**FITS:** HYUNDAI 53 \times 102-3/8\" CONTAINERS
**MATERIAL:** CAST STEEL  **WEIGHT:** 6.1 LBS / 2.77 Kg

BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/19/20
SHALLOW STYLE w/ Double Aperture & Flange

MODEL 6202-5013-C
BOTTOM LEFT INTERMEDIATE

MODEL 6202-5013-D
BOTTOM RIGHT INTERMEDIATE

SPECIAL ORDER ONLY

SUB FOR: CIMC D19-04-2 (5013-C), D19-04-1 (5013-D) & J.B. HUNT JJ-5-MB-R

FITS: CIMC & J.B. HUNT 53' x 102-3/8" CONTAINERS

MATERIAL: CAST STEEL
WEIGHT: 30 LBS / 13.6 Kg

SHALLOW STYLE w/ Double Aperture & Flange

MODEL 6202-5015-C/D
BOTTOM INTERMEDIATE

Non-handed

SUB FOR: HYUNDAI 10006146

FITS: HYUNDAI 53' x 102-3/8" CONTAINERS

MATERIAL: CAST STEEL
WEIGHT: 31.5 LBS / 14.3 Kg
CORNER CASTINGS
FOR 102" WIDE
DOMCON CONTAINERS

MODEL 6202-5028-E
TOP INTERMEDIATE
w/ PINLIFT APERTURE
FOR 96-3/8"-WIDE TOP LIFT

FITS: WABASH 53' x 102-3/8" CONTAINERS
MATERIAL: CAST STEEL
WEIGHT: 35.9 LBS / 16.3 Kg

SPECIAL ORDER ONLY
MODEL 6202-5029-E
TOP INTERMEDIATE
double aperture
w/ PINLIFT APERTURE

FITS: 102-3/8"-WIDE CONTAINERS
MATERIAL: CAST STEEL
WEIGHT: 42 LBS / 19.05 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

6/27/18
**CORNER CASTINGS**

**FOR 102" WIDE DOMCON CONTAINERS**

---

**MODEL 6202-5031-E**

**TOP INTERMEDIATE FOR 96-3/8"-WIDE TOP LIFT**

- **FITS:** STOUGHTON 53' x 102-3/8" CONTAINERS
- **MATERIAL:** CAST STEEL
- **WEIGHT:** 26.5 LBS / 12.02 Kg

---

**MODEL 6202-5032-C/D**

**BOTTOM INTERMEDIATE DOUBLE APERTURE**

- **FITS:** STOUGHTON 53' x 102-3/8" CONTAINERS
- **MATERIAL:** CAST STEEL
- **WEIGHT:** 34 LBS / 15.42 Kg

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019

E-mail: sales@buffersusa.com

6/27/18
**FITS:** HYUNDAI 52’ x 102-3/8” CONTAINERS

**MATERIAL:** CAST STEEL

**WEIGHT:** 25.8 LBS / 11.7 Kg

---

**FITS:** HYUNDAI 53’ x 102-3/8” CONTAINERS

**MATERIAL:** CAST STEEL

**WEIGHT:** 33.4 LBS / 15.15 Kg

---

BUFFERS USA INC

“The Intermodal Hardware Specialists”
CORNER CASTINGS
FOR 102" WIDE
DOMCON CONTAINERS

SUB FOR: STOUGHTON 04-18581 & 04-22163
FITS: 102-3/8" CONTAINERS
MATERIAL: CAST STEEL
FINISH: SELF-COLOR
WEIGHT: 30.1 LBS / 13.65 Kg

SUB FOR: STOUGHTON 04-19115 & 04-22162
FITS: 53' x 102-3/8" CONTAINERS w/ 89" (C-C) LIFT
MATERIAL: CAST STEEL
FINISH: SELF-COLOR
WEIGHT: 30.9 LBS / 14 Kg

BUF FERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

1/29/20

MODEL 6202-5040-C/D
BOTTOM INTERMEDIATE
Double Aperture, Non-handed

MODEL 6202-5041-E
TOP INTERMEDIATE
for Domestic Containers w/ 89" (C-C) Lift, Non-handed
CORNER CASTINGS
FOR 102" WIDE
DOMCON CONTAINERS

MODEL 6202-5042-E
TOP INTERMEDIATE
for ISO Wide Top Lift.
Non-handed

FITS: STOUGHTON 53' x 102-3/8" CONTAINERS
SUB FOR: STOUGHTON 04-22162
MATERIAL: CAST STEEL
WEIGHT: 35.3 LBS / 16 Kg

MODEL 6202-5043-E
TOP INTERMEDIATE
for 96-3/8"-wide Top Lift.
Non-handed

FITS: STOUGHTON 53' x 102-3/8" CONTAINERS
SUB FOR: STOUGHTON 04-18778
MATERIAL: CAST STEEL
WEIGHT: 25.5 LBS / 11.57 Kg
WELD FLANGE CASTING
FOR 102" WIDE
DOMCON CONTAINERS

MODEL 6202-6308
WELD FLANGE CASTING
FOR STACKING POST

FITS: STOUGHTON 102" CONTAINERS
SUB FOR: STOUGHTON 04-15370
MATERIAL: CAST STEEL
WEIGHT: 2.2 LBS / 0.9 Kg

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

BUFFERS USA INC
“The Intermodal Hardware Specialists”
REINFORCING PLATES
FOR 102” WIDE
DOMCON CONTAINERS

MODEL 6202-7366

FITS: STOUGHTON 53’ CONTAINERS
SUB FOR: PENZ 70-35, STOUGHTON SK-04946-000-00
MATERIAL: H.S. STEEL FINISH: PRIMER
WEIGHT: 2.35 LBS / 1.06 Kg

MODEL 6202-7367

FITS: STOUGHTON 53’ CONTAINERS
SUB FOR: PENZ 70-36, STOUGHTON SK-05495-000-00
MATERIAL: H.S. STEEL FINISH: PRIMER
WEIGHT: 1.76 LBS / 0.8 Kg

MODEL 6202-7379

FITS: STOUGHTON 53 CONTAINERS
SUB FOR: PENZ 70-37
MATERIAL: H.S. STEEL FINISH: PRIMER
WEIGHT: 1.48 LBS / 0.67 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
REINFORCING PLATE
FOR 102” WIDE
DOMCON CONTAINERS

FITs: J.B. HUNT & SINGAMAS 53’ CONTAINERS
SUB FOR: J.B. HUNT 43111, SINGAMAS OQJH300250
MATERIAL: H.S. STEEL   FINISH: PRIMER
WEIGHT: 13.8 LBS / 6.3 Kg

BUFFERS USA INC 904-696-0010 FAX: 904-696-0019
“The Intermodal Hardware Specialists” E-mail: sales@buffersusa.com

6202-15

[return to Table of Contents]
MINI BOX CORNER FITTING
w/ HOLE FOR LIFT SHACKLE
ISO CONTAINERS

TOP VIEW

FRONT VIEW

ISOMETRIC VIEW

SAFE WORKING LOAD: 7,165 LBS / 3,250 Kg
MATERIAL: CAST STEEL  FINISH: PRIMER
WEIGHT: 9.35 LBS / 4.24 Kg

MODEL 6203-1471

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com
## PAGE NUMBERS

<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6601-1</td>
<td>MANUAL INTERBOX CONNECTOR (IBC)</td>
</tr>
<tr>
<td>6601-2</td>
<td>AUTOMATIC IBC TWISTLOCK w/ Dual Function</td>
</tr>
<tr>
<td>6602-1</td>
<td>POSITIONING CONE for Double-Stacked Well Cars</td>
</tr>
<tr>
<td></td>
<td>CONTAINER GUIDE for Double-Stacked Well Cars</td>
</tr>
</tbody>
</table>
DESIGNED FOR USE ON DOUBLE-STACKED RAIL CARS. UNCONDITIONAL AAR APPROVAL PER AAR-M-998-2008

- Locks to the left
- Fits both standard 96"- and 102"-wide containers
- Handle can be operated from side with aluminum pole from ground
- Fixed-base design eliminates bolts and nuts
- Cannot be fitted upside down
- Designed for 80,000 lbs. Gross Container Weight (GCW)

<table>
<thead>
<tr>
<th>ITEM</th>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6601-6961-1-L</td>
<td>Housing</td>
<td>Cast Steel</td>
<td>Hot-Dip Galvanized (HDG)</td>
</tr>
<tr>
<td>2</td>
<td>6601-6961-2</td>
<td>Pin</td>
<td>Forged Steel</td>
<td>Hot-Dip Galvanized (HDG)</td>
</tr>
<tr>
<td>3</td>
<td>6601-6961-4</td>
<td>Handle</td>
<td>High-Tensile Steel</td>
<td>Hot-Dip Galvanized (HDG)</td>
</tr>
<tr>
<td>4</td>
<td>1110-4757-SS</td>
<td>Split Roll Pin</td>
<td>Stainless Steel</td>
<td>Self-Color</td>
</tr>
<tr>
<td>5</td>
<td>5005-2936-5</td>
<td>Leaf Spring</td>
<td>Stainless Steel</td>
<td>Self-Color</td>
</tr>
</tbody>
</table>

WEIGHT: 13.9 LBS / 6.3 Kg
AUTOMATIC IBC TWISTLOCK w/ DUAL FUNCTION
DOMCON & ISO CONTAINERS

DESIGNED FOR WHEELED (GROUND) & STACKED (TOP) OPERATION
MEETS REQUIREMENTS OF AAR M-998-2013

FINISH: HOT-DIP GALVANIZED
MATERIAL: STEEL CASTINGS
WEIGHT: 16.8 LBS / 7.6 Kg
**POSITIONING CONE & CONTAINER GUIDE**
DOMCON & ISO CONTAINERS

**MODEL 6602-1194-P**
**MODEL 6602-1194-NRP**
POSITIONING CONE
for Double-Stacked Well Cars

**MODEL 6602-8078-P**
**MODEL 6602-8078-NRP**
CONTAINER GUIDE
for Double-Stacked Well Cars

IN COMPLIANCE w/ AAR-M-930 & S-2053.
APPROVED BY TTX PER REF. # 4000904.

MATERIAL: CAST STEEL  FINISH: P = PRIMER, NRP = NO RUST PROTECTION  WEIGHT: 2.4 LBS / 1.09 Kg

IN COMPLIANCE w/ AAR-M-930 & S-2053.
APPROVED BY TTX PER REF. # 4000013.

MATERIAL: CAST STEEL  FINISH: P = PRIMIER, NRP = NO RUST PROTECTION  WEIGHT: 4.1 LBS / 1.86 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010  FAX: 904-696-0019
E-mail: sales@buffersusa.com

5/13/21
TABLE OF CONTENTS

CONTAINER CONNECTORS 6700

PAGE NUMBERS

6701-1  HORIZONTAL INTERCONNECTOR for Top Container Castings
6701-2  HORIZONTAL INTERCONNECTOR for Bottom Container Castings
HORIZONTAL INTERCONNECTOR
for TOP CONTAINER CASTINGS
ISO CONTAINERS

MIN. COMPRESSION STRENGTH: 60,000 LBS
MATERIAL: CAST STEEL
WEIGHT: 16.4 LBS / 7.44 Kg

MODEL 6701-2021
FOR EMPTY CONTAINERS ONLY

SECTION A-A
3"
76.2 MM

SHOWN INSERTED IN ISO CORNER CASTINGS;
MADE FOR USE IN TOP ISO 1161 CONTAINER CASTINGS.
USE 6701-1208 FOR BOTTOM CASTINGS.

BUFFERS USA INC
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

9/16/20
HORIZONTAL INTERCONNECTOR for BOTTOM CONTAINER CASTINGS

ISO CONTAINERS

MODEL 6701-1208
FOR EMPTY CONTAINERS ONLY

FITS CONTAINERS SHORTER THAN 20’ w/ BOTTOM ISO 1161 CASTINGS FITTED ON THE TOP & BOTTOM. ALSO FITS BOTTOM CORNERS ON STANDARD 20’ ISO CONTAINERS.

IF USED ON 20’ CONTAINERS (EMPTY ONLY), USE MODEL 6701-2021 IN TOP POSITIONS.

HANDLE POSITION FOR RIGHT SIDE LOADING
HANDLE POSITION FOR LEFT SIDE LOADING
LOCKED HANDLE POSITION

MIN. TENSILE STRENGTH: 54,000 LBS
MIN. COMPRESSION STRENGTH: 46,000 LBS
MIN. SHEAR STRENGTH: 16,600 LBS
MATERIAL: FORGED STEEL
WEIGHT: 10.85 LBS / 4.92 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
904-696-0010 FAX: 904-696-0019
E-mail: sales@buffersusa.com

5/24/21
QUALITY CONTAINER PRODUCTS WHEN AND WHERE YOU NEED THEM, FROM A NETWORK OF ALWAYS-IN STOCK DISTRIBUTION CENTERS

More About Buffers USA, Inc.

Established in 1989, Buffers USA designs, manufactures and distributes products for the international intermodal transportation industry. Today, we offer more than 6,500 part numbers and carry over 2.5 million parts at any given time in our four warehouses across the United States.

Buffers USA product lines include ship lashing, container, trailer and chassis parts, chassis twistlocks and pinlocks, cargo control for trucks and flatbeds, thermal bulkheads, anti-theft products for containers, and packaging and cargo handling products for warehouse operations. Our innovative desiccant and moisture control products help further protect cargo and packaging inside shipping containers.