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

904.696.0010 • www.BuffersUSA.com
Email: sales@buffersusa.com
10180 New Berlin Road • Jacksonville, Florida 32226
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.
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11/3/23
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**Model 1201-7913**

**Lower Front Panel**

For CIMC/J.B. Hunt 53’
2.5 Corrugation, 38” x 83-7/16”

**SUB FOR:** CIMC CDAD53-0102F-22, JBH 31702, NAVISTAR 9220-014R

**FITS:** CIMC, J.B. HUNT 53’

**Thickness:** 1/16” / 1.6 MM

**Length:** 83-7/16” / 2,120 MM

**Material:** CORTEN STEEL

**Finish:** PRIMER

**Weight:** 63.7 LBS / 28.9 Kg

---

**Model 1201-7914**

**Upper Front Panel**

For CIMC/J.B. Hunt 53’
1.5 Corrugation
26-3/8” x 83-7/16”

**SUB FOR:** CIMC CDAD53-0101F-23 & NAVISTAR 9220-014R

**FITS:** CIMC, J.B. HUNT 53’

**Thickness:** 1/16” / 1.6 MM

**Length:** 83-7/16” / 2,120 MM

**Material:** CORTEN STEEL

**Finish:** PRIMER

**Weight:** 43.5 LBS / 19.7 Kg

---

**Model 1201-7923**

**Lower Front Panel**

For J.B. Hunt/Singamas 53’
2.5 Corrugation, 36” x 82.4”

**FITS:** J.B. HUNT, SINGAMAS 53’

**Thickness:** 1/16” / 1.6 MM

**Length:** 82-7/16” / 2,094 MM

**Material:** CORTEN STEEL

**Finish:** PRIMER

**Weight:** 57.5 LBS / 26.1 Kg

---

**Model 1201-7924**

**Center Front Panel**

For J.B. Hunt/Singamas 53’
4 Corrugation
31-11/16” x 82-7/16”

**FITS:** J.B. HUNT, SINGAMAS 53’

**Thickness:** 1/16” / 1.6 MM

**Length:** 82-7/16” / 2,094 MM

**Material:** CORTEN STEEL

**Finish:** PRIMER

**Weight:** 41.6 LBS / 18.9 Kg

---

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904-696-0010

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10/27/21
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

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

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

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

E-mail: sales@buffersusa.com
**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

---

**Buffers USA Inc.**

“The Intermodal Hardware Specialists”

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**Contact Information**

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

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**Date:** 10/28/21
**MODEL 1201-8157**

**FRONT END SIDE PANEL**
for Ferromex/Hub/Singamas/Swift 53’
4 Corrugation
33-9/16’ x 98-1/2’

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<th>Length</th>
<th>Material</th>
<th>Finish</th>
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<td>1/16” / 1.6 MM</td>
<td>98-1/2’ / 2,502 MM</td>
<td>CORTEN STEEL</td>
<td>PRIMER</td>
<td>57 LBS / 25.8 Kg</td>
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**MODEL 1201-8159**

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

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<td>CORTEN STEEL</td>
<td>PRIMER</td>
<td>76.5 LBS / 34.7 Kg</td>
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**MODEL 1201-8512**

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

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<td>1/16” / 1.6 MM</td>
<td>98-1/2’ / 2,502 MM</td>
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**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

**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

**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 1201-8156**

**REAR END SIDE PANEL**
for Ferromex/Hub/Singamas/Swift 53’
4 Corrugation
33-9/16’ x 98-1/2’

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<th>Length</th>
<th>Material</th>
<th>Finish</th>
<th>Weight</th>
</tr>
</thead>
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<td>98-1/2’ / 2,502 MM</td>
<td>CORTEN STEEL</td>
<td>PRIMER</td>
<td>57 LBS / 25.8 Kg</td>
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**SUB FOR:** SINGAMAS 53-304001
**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

**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 1201-8978
SIDE PANEL (Front Section) for Singamas 53'
5 Corrugation, 17mm Low-profile
42" x 98-1/2"

SUB FOR: HUB 53-304003
FITS: SINGAMAS 53'
THICKNESS: 1/16" / 1.6 MM
MATERIAL: CORTEN STEEL
FINISH: WELDABLE PRIMER
WEIGHT: 65.4 LBS / 29.67 Kg

MODEL 1201-8981
SIDE PANEL for Singamas 53'
5 Corrugation, 17mm Low-profile
42" x 98-1/2"

SUB FOR: HUB 53-500002
FITS: SINGAMAS 53'
THICKNESS: 3/64" / 1.2 MM
MATERIAL: DOCOL STEEL
FINISH: WELDABLE PRIMER
WEIGHT: 60.23 LBS / 27.32 Kg

MODEL 1201-9003
SIDE PANEL for Singamas 53'
Second Main, 5 Corrugation
42" x 91"

SUB FOR: SINGAMAS NS53-500003
FITS: SINGAMAS 53'
THICKNESS: 3/64" / 1.2 MM
LENGTH: 91" / 2,312 MM
MATERIAL: DOCOL STEEL
FINISH: PRIMER
WEIGHT: 55 LBS / 25 Kg
FRONT PANEL, High Cube
40-9/16’ x 106-5/16’ x 2 MM

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

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SIDE PANELS
ISO CONTAINERS

**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

**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

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WORKS WITH: BUFFERS 1201-2819, 1201-6399 PANELS  
**THICKNESS:** 1/16” / 1.6 MM  
**LENGTH:** 105" / 2,667 MM  
**MATERIAL:** CORTEN STEEL  
**FINISH:** PRIMER  
**WEIGHT:** 42.8 LBS / 19.4 Kg

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

**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)

---

**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:** BUI 1202-8162, HUB 53-405001, JBH 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

---

**MODEL 1202-7908**
for CIMC & J.B. Hunt 53'
**MODEL 1202-8162**
for Ferromex, Hub, J.B. Hunt, Singamas & Swift 53' x 102"

- **FITS**: SINGAMAS 53-600001, 53-600003, 53-600004
- **FITS**: CIMC, SINGAMAS 53' / CSX
- **THICKNESS**: 3/64" / 1.2 MM
- **MATERIAL**: Docol Steel
- **FINISH**: PRIMER
- **WEIGHT**: 71.2 LBS / 32.3 Kg

**MODEL 1202-8515**
for CIMC, CSX & Singamas 53'

- **FITS**: CIMC AD53-0101R-5
- **FITS**: CIMC, SINGAMAS 53' / CSX
- **THICKNESS**: 3/64" / 1.2 MM
- **MATERIAL**: Docol Steel
- **FINISH**: PRIMER
- **WEIGHT**: 60.4 LBS / 27.4 Kg
MODEL 1202-8163
for Ferromex, Hub, J.B. Hunt, Singamas, Swift 53' x 102"

SUB FOR: SINGAMAS 53-600005
FITS: FERROMEX, HUB, J.B. HUNT, SINGAMAS, SWIFT 53' x 102"
WORKS WITH: BUFFERS 1202-8162
THICKNESS: 3/64" / 1.2 MM
MATERIAL: DOCOL STEEL FINISH: PRIMER
WEIGHT: 12 LBS / 5.4 Kg

MODEL 1202-8985
Front & Rear for Hub, Singamas 53'

SUB FOR: SINGAMAS 53-600005
FITS: HUB, SINGAMAS 53'
THICKNESS: 3/64" / 1.2 MM
MATERIAL: DOCOL STEEL FINISH: PRIMER
WEIGHT: 11.91 LBS / 5.4 Kg
**Model 1202-2521**

- 2-Rib, Square Ends for 96” ISO
- **Sub For:** 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”

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**Phone:** 904-696-0010

8/10/22
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”
**Model 1202-2117**
for Standard 96" ISO (2 MM thick)

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

---

**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

---

**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

---

**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
**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

---

**DIMENSIONS:**

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

---

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904-696-0010
**Model 1204-2151-50**

**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**

- **Sub For:** RTDH-002
- **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

---

DOMCON CONTAINERS

BUFFERS USA INC

“The Intermodal Hardware Specialists”
1204-6123
ROOF HEADER PLATE w/ NOTCHED ENDS

FITS: 96" ISO  LENGTH: 91-3/8" / 2,321 MM
MATERIAL: COR TEN  FINISH: PRIMER
WEIGHT: 60.4 LBS / 27.4 Kg

MODEL 1204-6128
ROOF HEADER PLATE

FITS: 96" ISO  LENGTH: 96" / 2,438 MM
MATERIAL: COR TEN  FINISH: PRIMER
WEIGHT: 51.2 LBS / 23.2 Kg

SUB FOR: CIMC D12-01

MODEL 1204-6129
FRONT ROOF HEADER PLATE

FITS: 96" ISO  LENGTH: 96.5" / 2,440 MM
MATERIAL: COR TEN  FINISH: PRIMER
WEIGHT: 100.8 LBS / 45.7 Kg

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BUFFERS USA INC
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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
Maersk style

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

BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010
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3/2/23
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
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

R is mirror of L
**Model 1205-6907-L**

**Front Corner Post**

**Curbside**

- 3-9/16" (91 MM)
- 5-3/16" (131 MM)
- 110-1/2" (2,806 MM)
- 8-9/16" (218 MM)
- 1-3/8" (35 MM)
- 3-1/4" (83 MM)
- 10-1/16" (256 MM)
- 6-13/16" (173 MM)
- 9-11/16" (246 MM)
- 11-7/8" (301 MM)
- 1/8" (3.2 MM)
- 1-9/16" (40 MM)

**Model 1205-6907-R**

**Front Corner Post**

**Roadside**

- 3-9/16" (91 MM)
- 5-3/16" (131 MM)
- 110-1/2" (2,806 MM)
- 8-9/16" (218 MM)
- 1-3/8" (35 MM)
- 3-1/4" (83 MM)
- 10-1/16" (256 MM)
- 6-13/16" (173 MM)
- 9-11/16" (246 MM)
- 11-7/8" (301 MM)
- 1/8" (3.2 MM)
- 1-9/16" (40 MM)

**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

---

**Buffers USA Inc.**

"The Intermodal Hardware Specialists"  
1205-4

---

904-696-0010  
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12/8/21
SUB FOR: JINDO AD020-2920, 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

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

1205-5
BUFFERS USA INC
“The Intermodal Hardware Specialists”

904-696-0010
E-mail: sales@buffersusa.com
12/8/21
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: 1205-8412-L**

**Front Corner Post**
Curbside

- 3-3/8" (86 MM)
- 110-1/2" (2806 MM)
- 1-7/8" (42 MM)
- 1-5/16" (34 MM)
- 15/16" (22 MM)
- 1/8" (3 MM)

**Model: 1205-8412-R**

**Front Corner Post**
Roadside

- 3-3/8" (86 MM)
- 110-1/2" (2806 MM)
- 1-7/8" (42 MM)
- 1-5/16" (34 MM)
- 15/16" (22 MM)
- 1/8" (3 MM)

**SUB FOR:** SINGAMAS, SWIFT 53-302003L & 53-302003R  
**FITS:** SINGAMAS & SWIFT 53'  
**LENGTH:** 110-1/2" / 2806 MM  
**MATERIAL:** CORTEN STEEL  
**FINISH:** PRIMER  
**WEIGHT:** 80 LBS / 36.3 Kg

---

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1205-7  

12/8/21
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: CORTEN
FINISH: PRIMER
WEIGHT: 149.78 LBS / 67.94 Kg

1-9/16" 40 MM
1/4" 6 MM
3" 76 MM
6-7/8" 178 MM
6-1/4" 159 MM
1-15/16" 50 MM
3" 76 MM
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

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

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

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

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

FRONT CORNER POSTS NOTCHED REEFER CONTAINERS

#1205-8139 FRONT CORNER POST Non-handed

#1205-8441 SPACER PAD Weld-on

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"The Intermodal Hardware Specialists"

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904-696-0010
1205-11
3/10/21
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” / 2355 MM  
**MATERIAL:** CORTEN STEEL  
**FINISH:** WELDABLE PRIMER  
**WEIGHT:** 44.85 LBS / 20.34 Kg

---

BUFFERS USA INC
“"The Intermodal Hardware Specialists""
REAR CORNER POSTS
NOTCHED
DOMCON CONTAINERS

MODEL 1205-6888-L
REAR CORNER POST
Roadside

MODEL 1205-6888-R
REAR CORNER POST
Curbside

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

BUFFERS USA INC
“The Intermodal Hardware Specialists”
1205-14

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12/9/21
REAR CORNER POSTS
NOTCHED
DOMCON CONTAINERS

MODEL 1205-6889-R
REAR CORNER POST
Curbside

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.
Model 1205-6890-R shown dimensioned.
REAR CORNER POSTS
NOTCHED
DOMCON CONTAINERS

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: CORTEN FINISH: PRIMER
WEIGHT: 63 LBS / 28.58 Kg

Model 1205-6891-R shown dimensioned.
Model 1205-6211-R shown dimensioned.
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”
**Model 1205-7140**

Intermediate Stacking Post

Outer

- **SUB FOR:** SINGAMAS FM53-303003
- **FITS:** FERROMEX, SINGAMAS 53’
- **MATERIAL:** HIGH-STRENGTH STEEL
- **FINISH:** PRIMER
- **LENGTH:** 107” / 2,718 MM
- **WEIGHT:** 60.9 LBS / 27.62 Kg

---

**Model 1205-7141**

Intermediate Stacking Post

Inner, C-channel

- **SUB FOR:** SINGAMAS FM53-303004
- **FITS:** FERROMEX, SINGAMAS 53’
- **MATERIAL:** HIGH-STRENGTH STEEL
- **FINISH:** WELDABLE GRAY PRIMER
- **LENGTH:** 103-11/16” / 2,634 MM
- **WEIGHT:** 51.85 LBS / 23.13 Kg

---

Buffers USA Inc.

“The Intermodal Hardware Specialists”

904-696-0010

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1206-1171
MODEL 1206-1171
MODEL 1206-1171-SS
SPECIAL ORDER ONLY
FITS: DOMESTIC CONTAINERS
MATERIAL: CAST STEEL & STAINLESS STEEL (-SS)
FINISH: SELF-COLOR
WEIGHT: 4.4 LBS / 2 Kg

1206-1170-F
MODEL 1206-1170-F
MODEL 1206-1170-SS
FITS: VAN TRAILERS
MATERIAL: FORGED STEEL (-F) & STAINLESS STEEL (-SS)
FINISH: SELF-COLOR
WEIGHT: 2.5 LBS / 1.1 Kg
FITS: INSIDE ANY STEEL CONTAINER

MATERIAL: FORGED STEEL

FINISH: WELDABLE PRIMER (-P) or ZINC-PLATED (-Z)

WEIGHT: 0.26 LBS / 0.11 Kg

MODEL 1206-2203-P
SPECIAL ORDER ONLY
MODEL 1206-2203-Z
WELD-ON TYPE
Inside Container

MBS: 6,600 LBS / 3 M. Ton

FITSH: INSIDE ANY STEEL CONTAINER
MATERIAL: FORGED STEEL
FINISH: WELDABLE PRIMER (-P) or ZINC-PLATED (-Z)
WEIGHT: 0.26 LBS / 0.11 Kg

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3/4/21
**STRUCTURAL STEEL SHAPES**

DOMCON & ISO CONTAINERS

---

**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

---

**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</td>
<td>CORTEN STEEL / PRIMER</td>
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<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</td>
<td>HRS / PAINTED BLACK</td>
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<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</td>
<td>HRS / GRAY PRIMER</td>
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<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</td>
<td>HRS / PAINTED BLACK</td>
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<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</td>
<td>HRS / GRAY PRIMER</td>
</tr>
</tbody>
</table>

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904-696-0010

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3/4/21
## ANGLE BARS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
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<td>1207-6169</td>
<td>2&quot;</td>
<td>4&quot;</td>
<td>1/8&quot;</td>
<td>8' / 2,438 MM</td>
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<td>SPECIAL ORDER ONLY</td>
<td>1207-6170</td>
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<td>3/16&quot;</td>
<td>10' / 3,048 MM</td>
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<td>2&quot;</td>
<td>3&quot;</td>
<td>3/16&quot;</td>
<td>10' / 3,048 MM</td>
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<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1207-6172</td>
<td>2&quot;</td>
<td>4&quot;</td>
<td>3/16&quot;</td>
<td>10' / 3,048 MM</td>
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<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1207-6173</td>
<td>2&quot;</td>
<td>7&quot;</td>
<td>3/16&quot;</td>
<td>10' / 3,048 MM</td>
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<td>SPECIAL ORDER ONLY</td>
<td>1207-6174</td>
<td>5&quot;</td>
<td>5&quot;</td>
<td>3/16&quot;</td>
<td>10' / 3,048 MM</td>
</tr>
</tbody>
</table>

**MATERIAL:** HRS

**STEEL:** SELF-COLOR

## ROUND STOCK

<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>1207-6143</td>
<td>1/4&quot; / 6.4 MM</td>
<td>20' / 6,096 MM</td>
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<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1207-6144</td>
<td>3/8&quot; / 9.5 MM</td>
<td>20' / 6,096 MM</td>
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<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1207-6144-8-1/2</td>
<td>3/8&quot; / 9.5 MM</td>
<td>8-1/2&quot; / 2,591 MM</td>
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<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1207-6145</td>
<td>1/2&quot; / 12.7 MM</td>
<td>20' / 6,096 MM</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1207-6146</td>
<td>5/8&quot; / 15.9 MM</td>
<td>20' / 6,096 MM</td>
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<tr>
<td>SPECIAL ORDER ONLY</td>
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<td>3/4&quot; / 19.1 MM</td>
<td>20' / 6,096 MM</td>
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<td>7/8&quot; / 22.2 MM</td>
<td>20' / 6,096 MM</td>
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<td>SPECIAL ORDER ONLY</td>
<td>1207-6149</td>
<td>1&quot; / 25.4 MM</td>
<td>20' / 6,096 MM</td>
</tr>
<tr>
<td>SPECIAL ORDER ONLY</td>
<td>1207-6150</td>
<td>1-1/4&quot; / 31.9 MM</td>
<td>20' / 6,096 MM</td>
</tr>
</tbody>
</table>

**MATERIAL:** HRS

**STEEL:** SELF-COLOR

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

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### 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>1207-6151</td>
<td>1&quot;</td>
<td>1/8&quot;</td>
<td>24' / 7,315 MM</td>
<td>34 LBS / 15.4 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>1207-6152</td>
<td>2&quot;</td>
<td>3/16&quot;</td>
<td>24' / 7,315 MM</td>
<td>108 LBS / 49 Kg</td>
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<tr>
<td>SPECIAL ORDER</td>
<td>1207-6153</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>
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<tr>
<td>SPECIAL ORDER</td>
<td>1207-6153-12</td>
<td>4&quot;</td>
<td>3/16&quot;</td>
<td>24' / 7,315 MM</td>
<td>230 LBS / 104.3 Kg</td>
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<td>SPECIAL ORDER</td>
<td>1207-6154</td>
<td>6&quot;</td>
<td>1/4&quot;</td>
<td>20' / 6,096 MM</td>
<td>383 LBS / 173.9 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>1207-6154-10</td>
<td>6&quot;</td>
<td>1/4&quot;</td>
<td>10' / 3,048 MM</td>
<td>191.5 LBS / 86.8 Kg</td>
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</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>1208-6271</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>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>1207-6203</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>
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<tr>
<td>SPECIAL ORDER</td>
<td>1207-6155</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>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td>1207-6175</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>
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</tbody>
</table>
### Flat Bar

**Model**: 1207-6183-9.5/8
- **Material**: HRS
- **Finish**: Self-Color

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1207-6183-9.5/8</td>
<td>1/2&quot;</td>
<td>3/4&quot;</td>
<td>9-5/8&quot; / 244.5 MM</td>
<td>0.95 LBS / 0.43 Kg</td>
</tr>
<tr>
<td>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>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>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>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>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>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>
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<tr>
<td>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>
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<tr>
<td>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>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>
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</tbody>
</table>

### Plate Steel

**Model**: 1207-6215
- **Material**: HRS
- **Finish**: Self-Color

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1207-6215</td>
<td>1/8&quot;</td>
<td>24&quot;</td>
<td>24&quot;</td>
<td>19.8 LBS / 9 Kg</td>
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<tr>
<td>1207-6216</td>
<td>1/8&quot;</td>
<td>96&quot;</td>
<td>48&quot;</td>
<td>159.2 LBS / 72.2 Kg</td>
</tr>
<tr>
<td>1207-6217</td>
<td>3/16&quot;</td>
<td>72&quot;</td>
<td>11&quot;</td>
<td>40.8 LBS / 18.5 Kg</td>
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<tr>
<td>1207-6218</td>
<td>3/16&quot;</td>
<td>98&quot;</td>
<td>48&quot;</td>
<td>238.2 LBS / 108 Kg</td>
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<tr>
<td>1207-6219</td>
<td>3/16&quot;</td>
<td>98&quot;</td>
<td>48&quot;</td>
<td>249.9 LBS / 113.4 Kg</td>
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<tr>
<td>1207-6220</td>
<td>3/16&quot;</td>
<td>120&quot;</td>
<td>48&quot;</td>
<td>306 LBS / 138.8 Kg</td>
</tr>
<tr>
<td>1207-6221</td>
<td>1/4&quot;</td>
<td>22-1/2&quot;</td>
<td>7&quot;</td>
<td>11.2 LBS / 5.1 Kg</td>
</tr>
<tr>
<td>1207-6222</td>
<td>1/4&quot;</td>
<td>76&quot;</td>
<td>12-1/2&quot;</td>
<td>70 LBS / 31.8 Kg</td>
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<tr>
<td>1207-6223</td>
<td>1/4&quot;</td>
<td>96&quot;</td>
<td>48&quot;</td>
<td>339.5 LBS / 154 Kg</td>
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<tr>
<td>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>
</tr>
</tbody>
</table>
Includes 4 pieces @ 105-5/16" length &
1 piece @ 36-3/4" length to make entire
Bottom Side Rail Stiffener.

MODEL 1207-6444-KIT

SUB FOR: MAERSK 7162103    FITS: MCIQ REEFER
LENGTH: 4 pcs. 105-5/16" / 2,675 MM & 1 pc. 36-3/4" / 933.5 MM
MATERIAL: CORTEN STEEL    FINISH: PRIMER
WEIGHT: 38.3 LBS / 17.4 Kg

Includes 3 pieces @ 93-5/16" length &
1 piece @ 27-3/16" length to make entire
Bottom Side Rail Stiffener.

MODEL 1207-6445-KIT

SUB FOR: MAERSK 7162102    FITS: MCIQ REEFER
LENGTH: 3 pcs. 93-5/16" / 2,370 MM & 1 pc. 27-3/16" / 691 MM
MATERIAL: CORTEN STEEL    FINISH: PRIMER
WEIGHT: 28.6 LBS / 13 Kg
<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>WEIGHT</th>
</tr>
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<tbody>
<tr>
<td>SPECIAL ORDER</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1207-1/16x48x120-COR</td>
<td>1/16&quot;</td>
<td>48&quot;</td>
<td>120'</td>
<td>100 LBS / 45.4 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>1207-6849</td>
<td>14 GA.</td>
<td>48&quot;</td>
<td>96&quot;</td>
<td>99 LBS / 44.9 Kg</td>
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<td>SPECIAL ORDER</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>1207-14Gx48x120-COR</td>
<td>14 GA.</td>
<td>48&quot;</td>
<td>120'</td>
<td>124 LBS / 56.3 Kg</td>
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<td>SPECIAL ORDER</td>
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<td></td>
</tr>
<tr>
<td>1207-1/8x48x96-COR</td>
<td>1/8&quot;</td>
<td>48&quot;</td>
<td>96&quot;</td>
<td>160 LBS / 72.6 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1207-3/16x48x96-COR</td>
<td>3/16&quot;</td>
<td>48&quot;</td>
<td>96&quot;</td>
<td>245 LBS / 111.1 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1207-3/16x48x120-COR</td>
<td>3/16&quot;</td>
<td>48&quot;</td>
<td>120'</td>
<td>383 LBS / 173.7 Kg</td>
</tr>
<tr>
<td>SPECIAL ORDER</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1207-1/4x48x120-COR</td>
<td>1/4&quot;</td>
<td>48&quot;</td>
<td>120'</td>
<td>408 LBS / 185.1 Kg</td>
</tr>
</tbody>
</table>
STEEL SIDE RAILS
TOP
DOMCON CONTAINERS

MODEL 1208-6271
TOP SIDE RAIL
Rectangular Tubing

6271 SUB FOR: JINDO AH0301-0761, J.B. HUNT 31920
FITS: JINDO 53' x 102"
MATERIAL: CORTEN STEEL
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

3/32" thick
2.3 MM

1-15/16" thick
50 MM

3-15/16" thick
100 MM

MODEL 1208-6977
TOP SIDE RAIL
Front Section (L/R)
Square Tubing

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

2-3/8" thick
60 MM

3/32" thick
2.3 MM

2-3/8" thick
60 MM

MODEL 1208-9000
TOP SIDE 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

2-3/16" thick
55 MM

1-9/16" thick
40 MM

3/8" thick
10 MM

7/8" thick
22 MM

9-13/16" thick
250 MM

1/8" thick
3.2 MM

1-9/16" thick
40 MM

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“The Intermodal Hardware Specialists”

904-696-0010
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12/13/21
<table>
<thead>
<tr>
<th>Model</th>
<th>Top Rail</th>
<th>Material</th>
<th>Finish</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1208-6160</td>
<td>Flat Bar</td>
<td>Corten Steel</td>
<td>Primer</td>
<td>18' 8&quot;</td>
<td>65.1 LBS / 29.52 Kg</td>
</tr>
<tr>
<td>1208-6162</td>
<td>Flat Bar</td>
<td>Corten Steel</td>
<td>Primer</td>
<td>18' 8&quot;</td>
<td>83 LBS / 37.7 Kg</td>
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<tr>
<td>1208-2134</td>
<td>Square Tubbing</td>
<td>FAB. Steel</td>
<td>Self-Color</td>
<td>20' / 6,096 MM</td>
<td>67 LBS / 30.4 Kg</td>
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<tr>
<td>1208-2191</td>
<td>Inner, U-shape</td>
<td>Corten Steel</td>
<td>Primer</td>
<td>94-1/2&quot;</td>
<td>26.84 LBS / 12.16 Kg</td>
</tr>
<tr>
<td>1208-2192</td>
<td>Outer, W-shape</td>
<td>Corten Steel</td>
<td>Primer</td>
<td>94-1/2&quot;</td>
<td>22.84 LBS / 10.6 Kg</td>
</tr>
</tbody>
</table>

**SUB FOR:**

- 1208-2134: CIMC D09-04
- 1208-2191: MAERSK DRY ISO
- 1208-2192: MAERSK DRY ISO
STEEL SIDE RAILS
REEFER CONTAINERS

MODEL 1208-6220-19
TOP RAIL

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

MODEL 1208-6441-20
TOP RAIL

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

MODEL 1208-7465
TOP RAIL

FITS: SINGAMAS 40' REEFER
LENGTH: 18' 8-1/2" / 5,702 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 92.05 LBS / 41.75 Kg

MODEL 1208-7645
TOP RAIL

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”
**Model 1208-6207**

**Bottom Side Rail**

- **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

**Measurements:**
- 3-1/16" 78 MM
- 1-3/16" 30 MM
- 3/16" 4 MM
- 4-3/8" 111 MM
- 1-7/8" 48 MM
- 3/16" 4 MM
- 12" 305 MM
- 2-1/2" 63 MM
- 1-9/16" 40 MM
- 3/16" 4 MM
- 12" 305 MM
- 2-1/2" 63 MM
- 1-3/16" 30 MM

**Model 1208-6213**

**Bottom Side Rail**

- **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

**Measurements:**
- 3-1/16" 78 MM
- 1-3/16" 30 MM
- 3/16" 4 MM
- 12" 305 MM
- 2-1/2" 63 MM
- 1-9/16" 40 MM
- 3/16" 4 MM
- 12" 305 MM
- 1-3/16" 30 MM

**Model 1208-6215**

**Bottom Side Rail**

- **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

**Measurements:**
- 2-3/4" 70 MM
- 1-3/16" 30 MM
- 3/16" 4 MM
- 1-3/16" 30 MM
- 3/16" 4 MM
- 12" 305 MM
- 2-1/2" 63 MM
- 1-3/16" 30 MM

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**Phone:** 904-696-0010

**1208-4**

12/14/21
**Model 1208-7156-CS**
Bottom Side Rail  
Door End Sections, Sloping Floor

**Model 1208-7156-RS**
Bottom Side Rail  
Door End Sections, Sloping Floor

**Model 1208-7139**
Bottom Side Rail  
Front & Rear End Sections

**Model 1208-7929**
Bottom Side Rail, Z-type.
Front & Rear End Sections

**Fits:** SINGAMAS 53’ / FERROMEX, J.B. HUNT  
**Length:** 71” / 1,803 MM  
**Material:** H.S. STEEL  
**Finish:** PRIMER  
**Weight:** 53.1 LBS / 24.09 Kg

**Fits:** SINGAMAS 53’ / FERROMEX, J.B. HUNT  
**Length:** 71” / 1,803 MM  
**Material:** H.S. STEEL  
**Finish:** PRIMER  
**Weight:** 52.1 LBS / 23.63 Kg

**Fits:** J.B. HUNT 31919, SINGAMAS QPJH-400280  
**Fits:** SINGAMAS 53’ / J.B. HUNT  
**Length:** 5’ 11-1/16” / 1,805 MM  
**Material:** CORTEN STEEL  
**Finish:** PRIMER  
**Weight:** 51.4 LBS / 23.3 Kg

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12/14/21
**MODEL 1208-7935**

**BOTTOM SIDE RAIL**

**Main**

- **Length:** 19' 5-1/16" / 5,920 MM
- **Material:** Corten Steel
- **Finish:** Primer
- **WEIGHT:** 148.2 LBS / 67.22 Kg

**SUB FOR:** CIMC AD53-0103B-8, J.B. HUNT 31921 & SINGAMAS QPH-200001

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

**Length:** 19' 5-1/16" / 5,920 MM

**Material:** Corten Steel

**Finish:** Primer

**Weight:** 148.2 LBS / 67.22 Kg

---

**MODEL 1208-8135**

**BOTTOM SIDE RAIL**

**End Section**

- **Length:** 5' 10-15/16" / 1,802 MM
- **Material:** Corten Steel
- **Finish:** Primer
- **WEIGHT:** 52 LBS / 23.6 Kg

**SUB FOR:** CIMC AD53-0103F-14

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

---

**MODEL 1208-8976**

**BOTTOM RAIL, Front Rectangular Tubing**

- **Length:** 82.9/16" / 2,097 MM
- **Material:** Corten Steel
- **Finish:** Weldable Primer
- **Weight:** 23.9 LBS / 10.84 Kg

**SUB FOR:** SINGAMAS 53-302001

**FITS:** SINGAMAS 53' / HUB

**Material:** Corten Steel

**Finish:** Weldable Primer

**Weight:** 23.9 LBS / 10.84 Kg

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12/14/21
STEEL BOTTOM SIDE RAIL
REINFORCEMENT PLATES
DOMCON CONTAINERS

SPECIAL ORDER ONLY

MODEL 1208-7142-L
MODEL 1208-7142-R

REINFORCEMENT PLATES
Corner Post to Bottom Side Rail,
Type B

1208-7142-R is shown dimensioned.
1208-7142-L is the mirror opposite.

FITS: 53' FERROMEX, SINGAMAS
THICKNESS: 8 GA. / 4 MM MATERIAL: CORTEN STEEL
FINISH: PRIMER WEIGHT: 1.17 LBS / 0.53 Kg

MODEL 1208-7144-BL
MODEL 1208-7144-BR

REINFORCEMENT PLATES
Bottom Corner Casting to Bottom Side Rail,
Type D

7144-BL is shown dimensioned.
7144-BR is the mirror opposite.

FITS: 53' FERROMEX, SINGAMAS
THICKNESS: 8 GA. / 4 MM MATERIAL: CORTEN STEEL
FINISH: PRIMER WEIGHT: 2.68 LBS / 1.22 Kg

MODEL 1208-7143

REINFORCEMENT ANGLE
Type C

FITS: 53' FERROMEX, SINGAMAS
THICKNESS: 8 GA. / 4 MM MATERIAL: CORTEN STEEL
FINISH: PRIMER WEIGHT: 2.52 LBS / 1.14 Kg

SPECIAL ORDER ONLY

MODEL 1208-7145-1100
MODEL 1208-7145-1780
MODEL 1208-7145-1940

REINFORCEMENT ANGLES
Bottom Side Rail

FITS: 53' FERROMEX, SINGAMAS
THICKNESS: 14 GA. / 2 MM MATERIAL: CORTEN STEEL
FINISH: PRIMER WEIGHTS: PER ABOVE TABLE

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“The Intermodal Hardware Specialists”

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6/24/21
STEEL SIDE RAILS
BOTTOM
ISO CONTAINERS

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

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

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904-696-0010
STEEL SIDE RAILS

1208

BOTTOM

REEFER CONTAINERS

MODEL 1208-6217
MODEL 1208-6217-19

BOTTOM RAIL, Lower

FITS: MCIQ/TRITON 40' HC
MATERIAL: CORTEN STEEL
FINISH: PRIMER

1208-6217
SUB FOR: MAERSK 7420014 & 7460817
LENGTH: 38' 10" / 11,838 MM
WEIGHT: 134.7 LBS / 61.1 Kg

1208-6217-19
LENGTH: 19' / 5,791 MM
WEIGHT: 67 LBS / 30.4 Kg

MODEL 1208-6218
MODEL 1208-6218-19

BOTTOM RAIL, Upper

FITS: MCIQ/TRITON 40' HC
MATERIAL: CORTEN STEEL
FINISH: PRIMER

1208-6218
SUB FOR: MAERSK 7460716
LENGTH: 38' 10" / 11,838 MM
WEIGHT: 128.6 LBS / 58.3 Kg

1208-6218-19
LENGTH: 19' 5" / 5,918 MM
WEIGHT: 64.3 LBS / 29.1 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&quot; / 25 MM</td>
<td>4-1/8&quot; / 105 MM</td>
<td>1&quot; / 25 MM</td>
<td>35 LBS / 15.9 Kg</td>
<td>CIMC 02-013</td>
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<tr>
<td>1208-7648</td>
<td>1&quot; / 25 MM</td>
<td>5-1/16&quot; / 128 MM</td>
<td>1&quot; / 25 MM</td>
<td>37 LBS / 16.8 Kg</td>
<td>CIMC 02-007, 02-011</td>
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<tr>
<td>1208-7649</td>
<td>1&quot; / 25 MM</td>
<td>5-7/8&quot; / 150 MM</td>
<td>1&quot; / 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&quot; / 40 MM</td>
<td>5-7/8&quot; / 150 MM</td>
<td>1&quot; / 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

Upper

FITS: CIMC 40' REEFER LENGTH: 18' 8" / 5,690 MM
MATERIAL: CORTEN STEEL FINISH: WELDABLE PRIMER
WEIGHT: 62.16 LBS / 28.2 Kg

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3/8/21
STEEL SIDE RAILS
BOTTOM REEFER CONTAINERS

MODEL 1208-7706
BOTTOM RAIL
Reinforcement L-plate

I.D. 3/4"
Ø20 MM x 14 HOLES

82-11/16"
2,100 MM

1-3/16"
30 MM

2-3/16"
55 MM

5/32"
4 MM

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

5/16"
11.5 MM

1-1/16"
27 MM

2-1/16"
52 MM

10-1/2"
266 MM

1-1/8"
28 MM

3-1/8"
79.7 MM

1-1/16"
27 MM

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

7/16"
11.5 MM

1-5/8"
42 MM

3"
75.5 MM

2-5/8"
68 MM

1-1/4"
32.5 MM

1/8"
3.8 MM

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

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1208-10

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3/2/23
SUB FOR: MAERSK 7133302  FITS: MCIQ 40' REEFER
LENGTH: 83-5/8" / 2,124 MM
MATERIAL: CORTEN STEEL  FINISH: PRIMER
WEIGHT: 107.2 LBS / 48.6 Kg

Model 1209-6443
FRONT BOTTOM RAIL
Outer

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

Model 1209-6460
REAR DOOR SILL
ASSEMBLY

SUB FOR: CIMC EF09-B210-C0  FITS: CIMC 40' x 96' REEFER
LENGTH: 90-1/16" / 2,287 MM
MATERIAL: CORTEN STEEL  FINISH: PRIMER
WEIGHT: 54.2 LBS / 24.58 Kg

Buffers USA Inc
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## C-Channel Inserts for Bottom Sills
### ISO Containers & Flattracks

**Model 1209-2060**

- **C-Channel Insert**
- **Bottom Sill**
- **Dimensions:**
  - 7-7/8" 200 MM
  - 2-3/4" 70 MM
  - 11/32" 9 MM
  - 2-15/16" 75 MM
- **Sub For:** CIMC D10-03, PENZ 70-26 & 70-28
- **Material:** Steel
- **Finish:** Primer
- **Weight:** 1.95 LBS / 0.88 Kg

**Model 1209-2973**

- **C-Channel Insert**
- **Bottom Sill**
- **Dimensions:**
  - 8" 203 MM
  - 1-3/4" 44.5 MM
  - 5/16" 8 MM
  - 2-7/16" 61 MM
- **Sub For:** PENZ 70-26
- **Material:** Steel
- **Finish:** Primer
- **Weight:** 3.77 LBS / 1.71 Kg

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3/9/21
SUB FOR: PENZ 70-13, FRUEHAUF FCE 2576-2
MATERIAL: 10 GA. FAB. STEEL
FINISH: PRIMER
WEIGHT: 0.8 LBS / 0.36 Kg

SUB FOR: PENZ 70-10
MATERIAL: 12 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 1210-2002

MODEL 1210-2816

MODEL 1210-2932

MODEL 1210-1635

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

BUFFERS USA INC
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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 / 16.3 Kg

**Model 1210-6110**

- **Sub For:** Refrigerated Container RCC1019
- **Length:** 91-3/4' / 2,330 MM
- **Weight:** 28.8 LBS / 13.1 Kg
- **Material:** Corten Steel
- **Finish:** Gray Primer

**Model 1210-2676**

- **Sub For:** CIMC 02-016, D07-03B
- **Fits:** 96' ISO Container
- **Length:** 92' / 2,337 MM
- **Material:** Corten Steel
- **Finish:** Primer
- **Weight:** 26.5 LBS / 12 Kg

**Model 1210-6111**

- **Length:** 100-3/4' / 2,560 MM
- **Material:** Corten Steel
- **Finish:** Gray Primer
- **Weight:** 24.8 LBS / 11.2 Kg
**Model 1210-7546**

- **Length:** 98-1/2" / 2,502 MM
- **Material:** Corten Steel
- **Finish:** Gray Primer
- **Weight:** 38.91 LBS / 17.65 Kg

Dimensions:
- 3" x 76.2 MM
- 2" x 50.8 MM
- 5/32" x 4 MM

Longitudinal Dimensions:
- 4" x 101.6 MM
- 2" x 50.8 MM
- 1" x 25.4 MM

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**BUFFERS USA INC**

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**904-696-0010**

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3/9/21
**MODEL 1210-2361**

**SUB FOR:** CIMC D07-03C, JINDO AB0201-1136  
**FITS:** JINDO 48', 53' x 102' WIDE  
**LENGTH:** 95-9/16" / 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

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BUFFERS USA INC

“The Intermodal Hardware Specialists”
**Model 1210-7022**

Crossmember
Subfloor, SS

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

**Fits:** 40' x 96" Reefers

**Length:** 92-1/4" / 2,343.1 MM

**Material:** Fabricated Stainless Steel

**Finish:** Self-Color

**Weight:** 14.85 LBS / 6.74 Kg

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3/10/21
<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1210-7641-108</td>
<td>108” / 2,743 MM</td>
<td>53.24 LBS / 24.15 Kg</td>
</tr>
<tr>
<td>1210-7641-120</td>
<td>120” / 3,048 MM</td>
<td>60 LBS / 27.21 Kg</td>
</tr>
<tr>
<td>1210-7641-130</td>
<td>130” / 3,302 MM</td>
<td>65 LBS / 29.48 Kg</td>
</tr>
</tbody>
</table>

**Fits:** 40’ ISO & REEFER CONTAINERS

**Material:** COR TEN STEEL

**Finish:** GRAY PRIMER

**Model 1210-7641-108**

- 2-3/4” / 70 MM
- 3/16” / 4.5 MM
- 5” / 127 MM
- 20º

**Model 1210-7641-120**

- 3-1/2” / 89.5 MM

**Model 1210-7641-130**

- GOOSENECK TUNNEL RAIL

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**General Information**

- E-mail: sales@buffersusa.com
- Phone: 904-696-0010
- Address: Buffers USA Inc.
  “The Intermodal Hardware Specialists”
- 1210-10

3/2/23
CONTAINER SIDE PANEL
STAINLESS STEEL (INNER), 4-RIB
REEFER CONTAINERS

MODEL 1211-6447

INNER SIDE PANEL
Stainless Steel, 4-Rib, Low-Profile (5.5 mm)

SECTION A-A

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

DETAIL B

BUFFERS USA INC
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3/10/21
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

SECTION A-A

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

SECTION A-A

BUFFERS USA INC
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CONTAINER SIDE PANELS
STAINLESS STEEL (INNER), 5-RIB
REEFER CONTAINERS

MODEL 1211-7631-L
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 40’ x 96’ REEFER
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

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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)

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

SECTION A-A

BUFFERS USA INC
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7/19/21
CONTAINER SIDE PANELS
STAINLESS STEEL (INNER), 7-RIB
REEFER CONTAINERS

MODEL 1211-6118
INNER SIDE PANEL
Stainless Steel, 7-Rib

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

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
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
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

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3/16/21
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

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3/16/21
CONTAINER SIDE PANELS
STAINLESS STEEL (EXTERIOR), 3-RIB
REEFER CONTAINERS

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

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

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

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

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

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

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

BUFFERS USA INC
“The Intermodal Hardware Specialists”
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

MODEL 1211-8725
EXTERIOR SIDE PANEL
Stainless Steel, 4-Rib

SECTION A-A

DETAIL B
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

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"The Intermodal Hardware Specialists"

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3/17/21
**CONTAINER ROOF PANELS**  
**STAINLESS STEEL**  
**REEFER CONTAINERS**

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

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

---

**SPECIAL ORDER ONLY**

**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

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**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

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

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

3/3/23
**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

**SECTION A-A**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
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<tbody>
<tr>
<td>1&quot;</td>
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</tr>
<tr>
<td>25 MM</td>
<td>1&quot;</td>
</tr>
<tr>
<td>8-1/16&quot;</td>
<td>205 MM</td>
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<tr>
<td>8-1/16&quot;</td>
<td>205 MM</td>
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<tr>
<td>1-3/4&quot;</td>
<td>45 MM</td>
</tr>
<tr>
<td>3-13/16&quot;</td>
<td>97.5 MM</td>
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**SECTION B-B**

End Profile - TYP.

<table>
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<tbody>
<tr>
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<td>25 MM</td>
<td>1&quot;</td>
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<td>25 MM</td>
<td>1/4&quot;</td>
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<td>6 MM</td>
<td>1/32&quot;</td>
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<tr>
<td>0.8 MM</td>
<td>8-1/16&quot;</td>
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**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

**SECTION A-A**

<table>
<thead>
<tr>
<th>Dimension</th>
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<tbody>
<tr>
<td>34&quot;</td>
<td>860 MM</td>
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<tr>
<td>15/16&quot;</td>
<td>24.2 MM</td>
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<tr>
<td>1/32&quot;</td>
<td>0.8 MM</td>
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<tr>
<td>1-1/8&quot;</td>
<td>29 MM</td>
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</tbody>
</table>

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**DETAIL B**

904-696-0010

E-mail: sales@buffersusa.com
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  

MODEL 1211-8958  
EXTERIOR MAIN ROOF PANEL  
Stainless Steel, 4-Rib  

SUB FOR: MAERSK 760100-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  

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9/19/21
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

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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

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**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

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

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

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

904-696-0010
E-mail: sales@buffersusa.com
### STAINLESS STEEL FLAT SHEETS

<table>
<thead>
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<th>MODEL</th>
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<th>THICKNESS</th>
<th>WEIGHT</th>
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<tbody>
<tr>
<td><strong>MODEL 1211-6992</strong></td>
<td>48&quot;</td>
<td>108&quot;</td>
<td>18 GA. / 0.048&quot;</td>
<td>70.12 LBS</td>
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<tr>
<td><strong>MODEL 1211-6993-409</strong></td>
<td>48&quot;</td>
<td>108&quot;</td>
<td>20 GA. / 0.036&quot;</td>
<td>52.6 LBS</td>
</tr>
<tr>
<td><strong>MODEL 1211-6994-304</strong></td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>22 GA. / 0.029&quot;</td>
<td>48.57 LBS</td>
</tr>
<tr>
<td><strong>MODEL 1211-6995-409</strong></td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>20 GA. / 0.036&quot;</td>
<td>58.43 LBS</td>
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<tr>
<td><strong>MODEL 1211-6995-304-PVC</strong></td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>20 GA. / 0.036&quot;</td>
<td>59.64 LBS</td>
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<tr>
<td><strong>MODEL 1211-6996</strong></td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>18 GA. / 0.048&quot;</td>
<td>78 LBS</td>
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<tr>
<td><strong>MODEL 1211-6997</strong></td>
<td>48&quot;</td>
<td>120&quot;</td>
<td>16 GA. / 0.059&quot;</td>
<td>97.06 LBS</td>
</tr>
</tbody>
</table>

**MATERIAL:** STAINLESS STEEL, except:

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

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

**MODEL 1403-7704**

<table>
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<th>LENGTH</th>
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<th>WEIGHT</th>
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<tbody>
<tr>
<td>97-7/8&quot;</td>
<td>42-3/16&quot;</td>
<td>1/16&quot; / 1.6 MM</td>
<td>72.8 LBS / 33.02 Kg</td>
</tr>
</tbody>
</table>

**MATERIAL:** STAINLESS STEEL
**FINISH:** SELF-COLOR

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BUFFERS USA INC

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904-696-0010

5/11/21
SUB FOR: MAERSK 7162459  FITS: MCQ REEFER  LENGTH: 103-9/16" / 2,630 MM  
MATERIAL: CORTEN STEEL  FINISH: PRIMER  WEIGHT: 9.17 LBS / 4.16 Kg

SUB FOR: MAERSK 7162456  FITS: MCQ REEFER  LENGTH: 105-1/16" / 2,669 MM  
MATERIAL: CORTEN STEEL  FINISH: PRIMER  WEIGHT: 11.67 LBS / 5.3 Kg

MODEL 1212-6439

SUB FOR: MAERSK 7162459  FITS: MCQ REEFER  LENGTH: 103-9/16" / 2,630 MM  
MATERIAL: CORTEN STEEL  FINISH: PRIMER  WEIGHT: 9.17 LBS / 4.16 Kg

MODEL 1212-6440

SUB FOR: MAERSK 7162456  FITS: MCQ REEFER  LENGTH: 105-1/16" / 2,669 MM  
MATERIAL: CORTEN STEEL  FINISH: PRIMER  WEIGHT: 11.67 LBS / 5.3 Kg

MODEL 1212-7654

MODEL 1212-7655

for CIMC Reefer Containers

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>LENGTH</th>
<th>MATERIAL</th>
<th>FINISH</th>
<th>WEIGHT</th>
<th>SUB FOR</th>
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</thead>
<tbody>
<tr>
<td>1212-7654</td>
<td>1/16&quot;/1.6 MM</td>
<td>99-7/32&quot; / 2.520 MM</td>
<td>CORTEN STEEL</td>
<td>WELDABLE PRIMER</td>
<td>7.2 LBS / 3.3 Kg</td>
<td>CIMC 07-003-1</td>
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<tr>
<td>1212-7655</td>
<td>1/32&quot;/0.8 MM</td>
<td>99-7/32&quot; / 2.520 MM</td>
<td>MGSS</td>
<td>SELF-COLOR</td>
<td>3.5 LBS / 1.6 Kg</td>
<td>CIMC 07-003-2</td>
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</table>

BUFFERS USA INC

“The Intermodal Hardware Specialists”
<table>
<thead>
<tr>
<th>PAGE NUMBERS</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>1301-1</td>
<td>SIDE TOP RAILS</td>
</tr>
<tr>
<td>1302-1</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>
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<tr>
<td>1313-2</td>
<td>ANGLED BARS</td>
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<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>
MODEL 1301-2125

- 1-3/16" (30.86 MM)
- 1-1/16" (26.29 MM)
- 2-1/2" (64.14 MM)
- 1-5/16" (33.3 MM)
- 5-3/4" (146.7 MM)
- 1/4" (6.35 MM)

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

MODEL 1301-2314

- 1-5/16" (34 MM)
- 1-1/16" (26.7 MM)
- 2-3/4" (70 MM)
- 1-3/4" (44.5 MM)
- 5-11/16" (144 MM)
- 1/8" (3 MM)

FITS: EVERGREEN H.I. 40' LENGTH: 39' / 11,887 MM
MATERIAL: ALUMINUM ALLOY FINISH: SELF-COLOR
WEIGHT: 87.1 LBS / 39.51 Kg

MODEL 1301-2330

- 1-7/16" (37 MM)
- 7/8" (21.5 MM)
- 2-1/8" (54 MM)
- 1-1/2" (38 MM)
- 5-3/16" (132.5 MM)
- 3/16" (4.7 MM)

SUB FOR: HYUNDAI 10004927 & 10007338

FITS: HYUNDAI 40' LENGTH: 39' / 11,887 MM
MATERIAL: ALUMINUM ALLOY FINISH: SELF-COLOR
WEIGHT: 76.1 LBS / 34.5 Kg

MODEL 1301-2333

- 1-1/4" (32 MM)
- 1" (25.4 MM)
- 3-5/8" (92.7 MM)
- 1" (25.4 MM)
- 1-1/4" (32.6 MM)
- 1/4" (6.6 MM)

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

BUFFERS USA INC
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3/26/21
ALUMINUM SIDE RAILS
BOTTOM
REEFER CONTAINERS

MODEL 1302-2124
for CIMC/SeaCo 40'

MODEL 1302-2727
for Hyundai 40'

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 / 57.2 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 / 60.3 Kg

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

MODEL 1302-6506
for CIMC 40'

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

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

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3/3/23
SUB FOR: CIMC-01-003-1
FITS: CIMC 40’ REEFER
LENGTH: 18’ 2-1/2” / 5,550 MM
MATERIAL: ALUMINUM  FINISH: SELF-COLOR
WEIGHT: 5.21 LBS / 2.36 Kg

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-01-003-1
FITS: CIMC 40’ REEFER
LENGTH: 18’ 2-1/2” / 5,550 MM
MATERIAL: ALUMINUM  FINISH: SELF-COLOR
WEIGHT: 5.21 LBS / 2.36 Kg
**SUB FOR:** CIMC SA-W36C  
**FITS:** CIMC 40’ REEFER  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 48.8 LBS / 22.1 Kg

**MODEL 1304-7707**

19’ 5.791 MM

4-1/4’ 108.3 MM
1/8’ 2.7 MM

3-3/4’ 95 MM
1/2’ 13.3 MM
1/2’ 12 MM TYP.

3-3/4’ 95 MM
1/2’ 12 MM TYP.

3-3/4’ 95.5 MM
2-3/16’ 55.2 MM

3/16’ 10.3 MM
3/8’ 10.3 MM

17-3/4’ 450 MM

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E-mail: sales@buffersusa.com  
7/19/21
<table>
<thead>
<tr>
<th>MODEL #</th>
<th>WIDTH x LENGTH</th>
<th>THICKNESS</th>
<th>FINISH COLORS OUTSIDE (MILL FINISH INSIDE)</th>
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<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>
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<tr>
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<td>1306-2306-054-PPW</td>
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<td>PAINTED POLAR WHITE</td>
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<td>1306-2306-063-PPW</td>
<td>49&quot; x 110&quot;</td>
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<td>1306-2306-040-PG</td>
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<td>1306-2306-050-PG</td>
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<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

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

MODEL 1310-2395-3
FOR 4" CROSSMEMBER

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

MODEL 1310-2395-4
FOR 4-7/8" CROSSMEMBER

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

MODEL 1310-7579
OFF-CENTER, Heavy Duty

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

BUFFERS USA INC
“The Intermodal Hardware Specialists”

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

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<table>
<thead>
<tr>
<th>MODEL</th>
<th>1310-2347</th>
<th>1310-2627</th>
<th>1310-2707</th>
<th>1310-2780</th>
<th>1310-6369</th>
<th>1310-7466</th>
</tr>
</thead>
<tbody>
<tr>
<td>FITS:</td>
<td>SUB FOR: CARLISLE 2875</td>
<td>SUB FOR: CIMC 02-009-1</td>
<td>SUB FOR: HYUNDAI 10003734</td>
<td>SUB FOR: CIMC 02-009-1</td>
<td>SUB FOR: CARLISLE 2875</td>
<td>SUB FOR: HYUNDAI 10003734</td>
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<tr>
<td>LENGTH:</td>
<td>91-1/8&quot; / 2,315 MM</td>
<td>95&quot; / 2,413 MM</td>
<td>91-1/8&quot; / 2,315 MM</td>
<td>92-1/2&quot; / 2,350 MM</td>
<td>91-3/8&quot; / 2,320 MM</td>
<td>91-3/8&quot; / 2,320 MM</td>
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<tr>
<td>MATERIAL:</td>
<td>ALUMINUM</td>
<td>ALUMINUM</td>
<td>ALUMINUM</td>
<td>ALUMINUM</td>
<td>ALUMINUM</td>
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<tr>
<td>FINISH:</td>
<td>SELF-COLOR</td>
<td>SELF-COLOR</td>
<td>SELF-COLOR</td>
<td>SELF-COLOR</td>
<td>SELF-COLOR</td>
<td>SELF-COLOR</td>
</tr>
<tr>
<td>WEIGHT:</td>
<td>11 LBS / 4.99 Kg</td>
<td>15.7 LBS / 7.13 Kg</td>
<td>11 LBS / 4.99 Kg</td>
<td>17.51 LBS / 7.94 Kg</td>
<td>17.51 LBS / 7.94 Kg</td>
<td>16.75 LBS / 7.6 Kg</td>
</tr>
</tbody>
</table>

**MODELS:****

- **MODEL 1310-2347**
  - Tear Drop
  - LENGTH: 91-1/8" / 2,315 MM
  - MATERIAL: ALUMINUM
  - FINISH: SELF-COLOR
  - WEIGHT: 11 LBS / 4.99 Kg

- **MODEL 1310-2627**
  - I-Beam
  - LENGTH: 95" / 2,413 MM
  - MATERIAL: ALUMINUM
  - FINISH: SELF-COLOR
  - WEIGHT: 15.7 LBS / 7.13 Kg

- **MODEL 1310-2707**
  - I-Beam
  - 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: CARLISLE 02-009-1
  - FITS: CHIQUITA & DELMONTREEEFERS
  - 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

**Contact Information:**

- E-mail: sales@buffersusa.com
- Phone: 904-696-0010
- 1310 USA INC
  - “The Intermodal Hardware Specialists”
**ALUMINUM CROSSMEMBERS**

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

**MODEL 1310-7574**

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**

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**

Length: 102-1/4\" / 2,597 MM  
Material: Aluminum  
Finish: Self-Color  
Weight: 19.1 LBS / 8.66 Kg

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3/30/21
T-FLOOR END PROTECTOR
ALUMINUM, 5-TOOTH THRESHOLD CAP
REEFER CONTAINERS | REEFER VAN TRAILERS

5 x MILLED OUT SLOTS FOR BRACING T-FLOOR WEB

FIT: MOST MAKES  MATERIAL: EXTRUDED ALUMINUM
FINISH: MILL / SELF-COLOR  WEIGHT: 0.77 LBS / 0.35 Kg

MODEL 1311-2310

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3/30/21
ALUMINUM T-FLOOR
REEFER CONTAINERS | REEFER VAN TRAILERS

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

SUB FOR: CIMC GB06-0233-A2
FITS: CIMC REEFER
LENGTH: 78-3/4" / 2,000 MM
MATERIAL: ALUMINUM
FINISH: SELF-COLOR
WEIGHT: 8 LBS / 3.6 Kg

2-1/4"
57 MM

1-7/16"
36.3 MM

4-3/16"
107 MM

2-1/2"
63.5 MM

1-1/8"
28.6 MM
**MODEL 1311-6226**

**ALUMINUM T-FLOOR**
3-T, Center

**SUB FOR:** MAERSK 7220467
**FITS:** MCIQ 40’ HC REEFER
**LENGTH:** 37’ 1-3/8” / 11,313 MM
**MATERIAL:** ALUMINUM
**FINISH:** SELF-COLOR
**WEIGHT:** 90.72 LBS / 41.14 Kg

---

**MODEL 1311-6834-6.5**
**MODEL 1311-6834-18.5**

**ALUMINUM T-FLOOR**
3-T, Center

**SUB FOR:** CIMC TA-W68M, TB03-G201-A2
**FITS:** CIMC 40’ REEFER
**MATERIAL:** ALUMINUM
**FINISH:** SELF-COLOR

- **6834-6.5 LENGTH:** 6’ 6-3/4” / 2,000 MM
- **6834-18.5 LENGTH:** 18’ 6” / 5,639 MM
- **6834-6.5 WEIGHT:** 15.9 LBS / 6.9 Kg
- **6834-18.5 WEIGHT:** 45.8 LBS / 20.78 Kg

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3/30/21
ALUMINUM T-FLOOR
REEFER CONTAINERS | REEFER VAN TRAILERS

MODEL 1311-2628
MODEL 1311-2628-17
MODEL 1311-2628-19
ALUMINUM T-FLOOR
4-T, Center

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

SUB FOR:
MAERSK 7220370, 7220383, 7220386
CARLISLE, MCIQ
MCIQ 40'
LENGTH: 38' / 11,582 MM
WEIGHT: 124.8 LBS / 56.6 Kg
37' 1-3/8" / 11,313 MM
WEIGHT: 116.3 LBS / 52.75 Kg

'SUPPLIED AT 38'
ALUMINUM T-FLOOR
REEFER CONTAINERS | REEFER VAN TRAILERS

MODEL 1311-2924-19
ALUMINUM T-FLOOR
5-T, Intermediate

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

SUB FOR:
CARLISLE C1000
MAERSK 7220371, 7220384
MAERSK 7220302

FITS:
CARLISLE USA
MAERSK, CHINA, 40’
MAERSK, CHINA, 40’

Length: 38’ / 11,582 MM
Weight: 159 LBS / 72.1 Kg

Length: 37’ 1/4” / 11,310 MM
Weight: 155 LBS / 70.3 Kg

Length: 37’ / 11,278 MM
Weight: 154 LBS / 69.9 Kg

SUPPLIED AT 19’

MODEL 1311-6457
ALUMINUM T-FLOOR
5-T, Intermediate

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

Model 1311-6457
ALUMINUM T-FLOOR
5-T, Intermediate

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

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

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

MODEL 1311-6458
ALUMINUM T-FLOOR
5-T, Center

MODEL 1311-6836-19
ALUMINUM T-FLOOR
5-T, Intermediate Main

FITS: CIMC 40' REEFER
LENGTH: 18' 6-3/16' / 4,653 MM
MATERIAL: ALUMINUM
FINISH: SELF-COLOR
WEIGHT: 73.22 LBS / 33.21 Kg

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904-696-0010
2/9/22
FITS: REEFER CONTAINERS & REEFER VAN TRAILERS

LENGTH: 12’ / 3,658 MM

MATERIAL: ALUMINUM

FINISH: SELF-COLOR

WEIGHT:
- 1311-6978-A: 5.45 LBS / 2.47 Kg
- 1311-6978-B: 6.45 LBS / 2.93 Kg

DIMENSIONS:
- 1-1/4” 31.8 MM
- 2-7/16” 61.9 MM
- 1” 25.4 MM
### SUB FOR: CIMC UL08-E50-A2, UL08-E50-AL
### WORKS WITH: CIMC 40’ REEFER
### FITS: CIMC 40’ REEFER
### MATERIAL: ALUMINUM
### FINISH: SELF-COLOR
### LENGTH: 89-3/8” / 2,270 MM
### WEIGHT: 18.48 LBS / 8.35 Kg

**Model 1311-7680**

- **BAFFLE PLATE**

**Model 1311-7716**

- **BAFFLE PLATE**

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**Buffers USA Inc.**

“The Intermodal Hardware Specialists”

**904-696-0010**

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3/31/21
<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Dimensions</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1311-7712</td>
<td>Connecting Plate</td>
<td>89-15/16&quot; x 2,285 MM</td>
<td>Material: Aluminum, Finish: Self-Color, Weight: 3.75 LBS / 1.7 Kg</td>
</tr>
<tr>
<td>1311-8598</td>
<td>Baffle Plate</td>
<td>89-1/4&quot; x 2,267 MM</td>
<td>Material: PVC, Color: Gray, Weight: 17.8 LBS / 8.07 Kg</td>
</tr>
</tbody>
</table>

**SUB FOR:**
- Cimc Ul07-P202-a9
- Maersk 7231318

**FITS:**
- Cimc 40' Reefer
- Mciq 40' Reefer

**Works With:**
- 1311-7658 Hinge & 1311-7716 Baffle Plate
- 1311-7658 Hinge & 1311-7716 Baffle Plate

**Material:**
- Aluminum
- PVC

**Finish:**
- Self-Color
- Gray

**Weight:**
- 3.75 LBS / 1.7 Kg
- 17.8 LBS / 8.07 Kg

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

---

**Model 1311-7584**  
Hinge Assembly  
for Baffle Plate  

- **Material:** Aluminum  
- **Finish:** Self-Color  
- **Weight:** 0.14 LBS / 0.06 Kg  

**Sub For:** Maersk 7817502  
**Fits:** All Makes

---

**Model 1311-7658**  
Hinge Assembly  
for Baffle Plate  

- **Material:** Stainless Steel  
- **Finish:** Self-Color  
- **Weight:** 0.07 LBS / 0.03 Kg

**Sub For:** CIMC U14-A06-U0  
**Fits:** CIMC & All Makes

---

**Model 1311-7848**  
Hinge  
for Baffle Plate

- **Material:** EPDM Rubber  
- **Color:** Black  
- **Weight:** 1.9 LBS / 0.86 Kg  
- **Fits:** CIMC 40' Reefer  
- **Works With:** 1311-7580 Baffle Plate

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3/31/21
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

Wire Thickness

Approx. 2 Loops w/ Closed End

O.D. 1/16” Ø1.4 MM

1311-14

“Booker Day” ROD REEFER CONTAINERS | REEFER VAN TRAILERS

1311-14

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904-696-0010

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3/31/21
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ALUMINUM FLAT BARS

REEFER CONTAINERS | REEFER VAN TRAILERS

A

NOTE: SOME SIZES ARE SPECIAL ORDER

B
MODEL
1313-2296
1313-2297
1313-2298
1313-2299
1313-2300
1313-2301
1313-6810
1313-6810-16
1313-6811
1313-6812
1313-6812-16
1313-6813
1313-6814
1313-6815
1313-6816
1313-6817
1313-6818
1313-6819
1313-2400
1313-2401
1313-2402
1313-2403
1313-2404
1313-2405
1313-2406
1313-2407
1313-2408
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1313-2421
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1313-6685
1313-6686
1313-6687
1313-6688
1313-6689
1313-6690
1313-6691
1313-6692
1313-6693
1313-6694
1313-6695
1313-6696
1313-6697
1313-6698

A
1/8" / 3.2 MM
1/8" / 3.2 MM
1/8" / 3.2 MM
1/8" / 3.2 MM
1/8" / 3.2 MM
1/8" / 3.2 MM
3/16" / 4.76 MM
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5/16" / 7.94 MM
5/16" / 7.94 MM
5/16" / 7.94 MM
5/16" / 7.94 MM
5/16" / 7.94 MM
5/16" / 7.94 MM
3/8" / 9.5 MM
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1/2" / 12.7 MM
1/2" / 12.7 MM
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1/2" / 12.7 MM
1/2" / 12.7 MM

B
2" / 50.8 MM
2" / 50.8 MM
3" / 76.2 MM
3" / 76.2 MM
4" / 101.6 MM
4" / 101.6 MM
1" / 25.4 MM
1" / 25.4 MM
1" / 25.4 MM
2" / 50.8 MM
2" / 50.8 MM
2" / 50.8 MM
3" / 76.2 MM
3" / 76.2 MM
4" / 101.6 MM
4" / 101.6 MM
5" / 127 MM
5" / 127 MM
1" / 25.4 MM
1" / 25.4 MM
2" / 50.8 MM
2" / 50.8 MM
3" / 76.2 MM
3" / 76.2 MM
4" / 101.6 MM
4" / 101.6 MM
5" / 127 MM
5" / 127 MM
6" / 152.4 MM
6" / 152.4 MM
2" / 50.8 MM
2" / 50.8 MM
3" / 76.2 MM
3" / 76.2 MM
3 1/4" / 82.55 MM
3 1/4" / 82.55 MM
3 3/4" / 95.25 MM
3 3/4" / 95.25 MM
4" / 101.6 MM
5" / 127 MM
1" / 25.4 MM
1" / 25.4 MM
2" / 50.8 MM
2" / 50.8 MM
2 1/2" / 63.5 MM
2 1/2" / 63.5 MM
3" / 76.2 MM
3" / 76.2 MM
4" / 101.6 MM
4" / 101.6 MM
5" / 127 MM
5" / 127 MM
1" / 25.4 MM
1" / 25.4 MM
2" / 50.8 MM
2" / 50.8 MM
3" / 76.2 MM
3" / 76.2 MM
4" / 101.6 MM
4" / 101.6 MM
5" / 127 MM

LENGTH
12' / 3,658 MM
20' / 6,096 MM
12' / 3,658 MM
20' / 6,096 MM
12' / 3,658 MM
20' / 6,096 MM
12' / 3,658 MM
16' / 4,877 MM
20' / 6,096 MM
12' / 3,658 MM
16' / 4,877 MM
20' / 6,096 MM
12' / 3,658 MM
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12' / 3,658 MM
20' / 6,096 MM
12' / 3,658 MM
20' / 6,096 MM
12' / 3,658 MM
20' / 6,096 MM
12' / 3,658 MM

WEIGHT
3.5 LBS / 1.6 Kg
5.8 LBS / 2.6 Kg
5.3 LBS / 2.4 Kg
8.8 LBS / 4 Kg
7.1 LBS / 3.2 Kg
11.8 LBS / 5.3 Kg
2.6 LBS / 1.2 Kg
4 LBS / 1.8 Kg
4.4 LBS / 2 Kg
5.3 LBS / 2.4 Kg
7.1 LBS / 3.2 Kg
8.8 LBS / 4 Kg
8 LBS / 3.6 Kg
13.2 LBS / 6 Kg
10.6 LBS / 4.8 Kg
17.6 LBS / 8 Kg
13.2 LBS / 6 Kg
22 LBS / 10 Kg
3.5 LBS / 1.6 Kg
5.8 LBS / 2.6 Kg
7.1 LBS / 3.2 Kg
11.8 LBS / 5.4 Kg
10.6 LBS / 4.8 Kg
17.6 LBS / 8 Kg
14 LBS / 6.4 Kg
23.4 LBS / 10.6 Kg
17.5 LBS / 7.9 Kg
29.2 LBS / 13.2 Kg
21.1 LBS / 9.6 Kg
35.2 LBS / 16 Kg
8.8 LBS / 4 Kg
14.6 LBS / 6.6 Kg
13.2 LBS / 6 Kg
22 LBS / 10 Kg
14.3 LBS / 6.5 Kg
23.8 LBS / 10.8 Kg
16.4 LBS / 7.5 Kg
27.4 LBS / 12.4 Kg
17.5 LBS / 7.9 Kg
22 LBS / 10 Kg
5.3 LBS / 2.4 Kg
8.8 LBS / 4 Kg
10.6 LBS / 4.8 Kg
17.6 LBS / 8 Kg
13.2 LBS / 6 Kg
22 LBS / 10 Kg
15.8 LBS / 7.2 Kg
26.4 LBS / 12 Kg
21.45 LBS / 9.73 Kg
35.2 LBS / 16 Kg
26.3 LBS / 11.9 Kg
43.8 LBS / 19.9 Kg
7.1 LBS / 3.2 Kg
11.8 LBS / 5.4 Kg
14 LBS / 6.4 Kg
23.4 LBS / 10.6 Kg
21.1 LBS / 9.6 Kg
35.2 LBS / 16 Kg
28.3 LBS / 12.8 Kg
46.8 LBS / 21.2 Kg
35.2 LBS / 16 Kg

1313

904-696-0010

E-mail: sales@buffersusa.com
1313-1

3/3/23


### ALUMINUM ANGLES

**REEFER CONTAINERS | REEFER VAN TRAILERS**

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#### SHARP CORNER R1

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>LENGTH</th>
<th>WEIGHT</th>
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<tr>
<td>1313-2261</td>
<td>1/8&quot;</td>
<td>3 1/4&quot;</td>
<td>5 1/2&quot;</td>
<td>7' 6&quot;</td>
<td>9.3 LBS / 4.2 Kg</td>
</tr>
<tr>
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<td>1/8&quot;</td>
<td>2&quot;</td>
<td>3&quot;</td>
<td>10'</td>
<td>7.0 LBS / 3.2 Kg</td>
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<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>
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#### NOTE: SOME SIZES ARE SPECIAL ORDER

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<th>LENGTH</th>
<th>WEIGHT</th>
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<td>3&quot;</td>
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<td>10.57 LBS / 4.79 Kg</td>
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<tr>
<td>1313-6705</td>
<td>3/16&quot;</td>
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<td>1&quot;</td>
<td>12'</td>
<td>4.91 LBS / 2.22 Kg</td>
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<tr>
<td>1313-6706</td>
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<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>
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<td>20.69 LBS / 9.38 Kg</td>
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<td>1313-6719</td>
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<td>4&quot;</td>
<td>4&quot;</td>
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<td>27.91 LBS / 12.65 Kg</td>
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<table>
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<tr>
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<th>B</th>
<th>C</th>
<th>LENGTH</th>
<th>WEIGHT</th>
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<td>5.17 LBS / 2.34 Kg</td>
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<td>1313-6722</td>
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<td>12'</td>
<td>8.77 LBS / 3.97 Kg</td>
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<td>20.71 LBS / 9.39 Kg</td>
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<td>1313-6744</td>
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<td>24.31 LBS / 11.02 Kg</td>
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<td>24.16 LBS / 10.95 Kg</td>
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<td>27.78 LBS / 12.60 Kg</td>
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<td>3&quot;</td>
<td>6&quot;</td>
<td>12'</td>
<td>31.49 LBS / 14.28 Kg</td>
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</table>

### MATERIAL:
- EXTRUDED ALUMINUM ALLOY 6053-T6 OR 6061-T6
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
E-mail: sales@buffersusa.com
**MODEL 1315-6232**

**INTERIOR ROOF LINING**
for MCIQ Reefer Containers

**SPECIAL ORDER ONLY**

---

**SECTION A-A**

---

**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  
E-mail: sales@buffersusa.com

---

4/13/21
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  - Lock Rod Hardware Kits (Right- & Left-Locking)
  - Top & Bottom Keepers
  - Top & Bottom Cams
  - Door Handles
  - Door Handle Hardware (Hub Mounts, Rivets, Retainer Catches, Retainer Plates, Shims & Gaskets)
  - Short Bearing Brackets & Hardware (Shims & Gaskets)
  - Secondary Lock Hardware
  - Long Bearing Brackets & Hardware
  - Anti-Rack Hardware
  - Bearing Bushings

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- **1401-35** LOCK ROD PIPE

- **1402-1 to -3** SWING DOOR HINGES (Domestic & ISO Containers)
- **1402-4 to -11** SWING DOOR HINGES (Reefer Containers)
- **1402-23 to -29** SWING DOOR HINGE HARDWARE:
  - Insert Bushings
  - Hinge Lugs
  - Hinge Pins & Washers

- **1402-30 to -33** SWING DOOR HOLDBACKS & RELATED HARDWARE

- **1402-34** SWING DOOR BUMPERS & STOPS

- **1403-1 to -2, -6** CONTAINER DOOR PANELS
- **1403-4, -5, -7, -8** CONTAINER DOORS
- **1403-9** CONTAINER DOOR BLANKS

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- **1404-5 to -14** CONTAINER DOOR GASKET ASSEMBLIES
- **1404-15** CONTAINER DOOR GASKET RETAINERS

- **1405-1 to -9** CONTAINER DOOR JAMB FRAMES
- **1405-10** CONTAINER DOOR STRINGER
- **1405-11 to -12** CONTAINER DOOR SILL GUTTERS
### SWING DOOR LOCKING SYSTEMS

**BOLT-ON BLOXWICH-STYLE (new type)**

**COMPONENTS OVERVIEW**

**ISO & REEFER CONTAINERS**

---

#### NEW TYPE

without steel backplate for bushings

---

#### ITEM | BUFFERS # | QUANTITY | DESCRIPTION

<table>
<thead>
<tr>
<th>ITEM</th>
<th>BUFFERS #</th>
<th>QUANTITY</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>1-2</td>
<td>1401-2189-L</td>
<td>1-1</td>
<td>Keeper LH, 1-3/4&quot; (44 MM) offset</td>
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<tr>
<td>3-4</td>
<td>1401-2189-R</td>
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<td>Keeper RH, 1-3/4&quot; (44 MM) offset</td>
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<tr>
<td>5</td>
<td>1401-2190-R</td>
<td>1-1</td>
<td>Keeper LH, 1-9/32&quot; (33 MM) offset</td>
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<tr>
<td>6</td>
<td>1401-2190-L</td>
<td>1-1</td>
<td>Keeper RH, 1-9/32&quot; (33 MM) offset</td>
</tr>
<tr>
<td>7-8</td>
<td>1401-2194-R</td>
<td>1-1</td>
<td>Cam, Top Right or Bottom Left</td>
</tr>
<tr>
<td>9-10</td>
<td>1401-2194-L</td>
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<td>Cam, Top Left or Bottom Right</td>
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**HANDLE SET A: Forged**

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<td>11-12</td>
<td>4-4</td>
<td>Split Bushing, Half, Long</td>
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<td>13-14</td>
<td>4-4</td>
<td>Split Bushing, Half, Short</td>
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<td>15-16</td>
<td>2-2</td>
<td>Bearing Bracket, Long</td>
</tr>
<tr>
<td>17-18</td>
<td>2-2</td>
<td>Bearing Bracket, Short</td>
</tr>
<tr>
<td>19-20</td>
<td>4-4</td>
<td>Anti-Rack Ring</td>
</tr>
<tr>
<td>21-22</td>
<td>1-0</td>
<td>Handle, Forged</td>
</tr>
<tr>
<td>23-24</td>
<td>1-0</td>
<td>Handle Hub, Mount Bracket</td>
</tr>
<tr>
<td>25-26</td>
<td>1-0</td>
<td>Retainer Plate</td>
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<tr>
<td>27-28</td>
<td>1-0</td>
<td>Retainer Catch</td>
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<td>29-30</td>
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**HANDLE SET B: Pressed**

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<tr>
<td>33-34</td>
<td>1-1</td>
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<td>35-36</td>
<td>1-1</td>
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</tr>
<tr>
<td>37-38</td>
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<td>Retainer Catch</td>
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#### ITEM QUANTITY DESCRIPTION

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<td>33-34</td>
<td>1-1</td>
<td>Handle, Pressed</td>
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<tr>
<td>35-36</td>
<td>1-1</td>
<td>Retainer Plate</td>
</tr>
<tr>
<td>37-38</td>
<td>1-1</td>
<td>Retainer Catch</td>
</tr>
</tbody>
</table>

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#### HANDLE LOCKING TO LEFT

- 1401-2189-L
- 1401-2190-L

#### HANDLE LOCKING TO RIGHT

- 1401-2189-R
- 1401-2190-R

---

**Buffers USA INC**

"The Intermodal Hardware Specialists"
### SWING DOOR LOCKING SYSTEMS

**BOLT-ON BLOXWICH-STYLE (old type)**

**COMPONENTS OVERVIEW**

**ISO & REEFER CONTAINERS**

#### OLD TYPE

w/ steel backplate for bushings

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<th>BLOXWICH MODEL #</th>
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<td>Cam</td>
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<td>10080</td>
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<td>Cam</td>
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<td>5</td>
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<td>Bearing Bracket Backplate, Short</td>
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<td>Handle Hub Mount Bracket</td>
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<td>1401-2607</td>
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<td>Retainer Plate</td>
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<td>15</td>
<td>1401-2609</td>
<td>22192</td>
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<td>Retainer Catch</td>
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<tr>
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<tr>
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<td>Hex Nut M10-1.5, HDG w/ Nylon Insert</td>
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<td>1401-4708</td>
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<td>1</td>
<td>Lock Rod Pipe, SCH 40, 120&quot;, HDG</td>
</tr>
</tbody>
</table>

---

**CAM & KEEPER LOCATION DETAILS**

**HANDLE LOCKING TO LEFT**

**HANDLE LOCKING TO RIGHT**

---

### Contact Information

BUFFERS USA INC

“The Intermodal Hardware Specialists”

904-696-0010

E-mail: sales@buffersusa.com

2/20/23
**NEW TYPE**
without steel backplate for bushings

<table>
<thead>
<tr>
<th>ITEM</th>
<th>BUFFERS MODEL #</th>
<th>DESCRIPTION</th>
<th>SUB FOR:</th>
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<td>1401-6968-L</td>
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<td>1</td>
</tr>
<tr>
<td>17</td>
<td>1401-6968-R</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

**OPTIONAL FASTENERS & PIPE ARE NOT INCLUDED IN KIT:**

A 1401-4705 | 1 | 1 | HEX BOLT M10-1.5 x 35mm, HDG | CIMC D27-02
B 1401-4706 | 12 | 12 | HEX BOLT M10-1.5 x 25mm, HDG | CIMC D27-01
C 1401-4707 | 13 | 13 | HEX NUT M10, HDG w/ Nylon Insert | — n/a —
D 1401-4708 | 13 | 13 | LOCK WASHER, 10mm, HDG | — n/a —
E 1401-6204-232-130-SS | 1 | 1 | LOCK ROD PIPE, SCH 40, 120", HDG | — n/a —

*Pipe and fasteners are NOT included in hardware kit.

**COMPONENT QTYS PER KIT**

NOTE: All components are supplied loose.

**MODEL 1401-2189-KIT**
**LOCK ROD HARDWARE KIT**
1-3/4" (44mm) Keeper offset, Left- or Right-Locking

**MODEL 1401-2190-KIT**
**LOCK ROD HARDWARE KIT**
1-9/32" (33mm) Keeper offset, Left- or Right-Locking

**CAM & KEEPER LOCATION DETAILS**

*Pipe is NOT included in hardware kit.

---

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**904-696-0010**

7/12/23
SWING DOOR LOCKING SYSTEMS
BLOXWICH-STYLE COMPONENTS
TOP & BOTTOM KEEPERS
DOMCON, ISO & REEFER CONTAINERS

MODEL 1401-1993-L/R
BOTTOM KEEPER
w/ Security Hole

1-5/16" 33 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
MATERIAL: FORGED STEEL
FINISH: ZINC-PLATED
WEIGHT: 0.96 LBS / 0.44 Kg

WORKS WITH: 1401-1992 CAM

MODEL 1401-2189-L/R
TOP & BOTTOM KEEPER
Thick Base

2-1/16" 52 MM
1-3/4" 44.5 MM
1-11/16" 43 MM
1-5/8" 40.6 MM
3" 76.2 MM

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

WORKS WITH: 1401-2194 CAM

MODEL 1401-2190-L/R
TOP & BOTTOM KEEPER
Narrow Header

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)
MATERIAL: FORGED STEEL
FINISH: ZINC-PLATED
WEIGHT: 0.9 LBS / 0.41 Kg

WORKS WITH: 1401-2194 CAM

MODEL 1401-6965-TL/TR
TOP KEEPER

4-1/8" 104 MM
1-1/16" 27.7 MM
1-7/8" 47 MM
1-5/16" 34 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

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

WORKS WITH: 1401-2194 CAM

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2/20/23
Model 1401-1992-L/R
Sub For:
Works With:
1401-1993-L/R Keepers
Material:
Forged Steel
Finish:
Hot-Dip Galvanized
Weight:
1.55 LBS / 0.7 Kg

Model 1401-2194-L/R
Sub For:
Bloxwich 10081 (L) & 10080 (R), CIMC D23-01A (L) & D23-01B (R), SAEJIN 87004 (L) & 87003 (R)
Works With:
1401-1993-L/R & 1401-2190-L/R Keepers
Material:
Forged Steel
Finish:
Hot-Dip Galvanized (Slung)
Weight:
1.45 LBS / 0.66 Kg

Model 1401-6968-L/R
Sub For:
Bloxwich 10083 (L) & 10082 (R), SAEJIN 87004/2L (L) & 87003/2R (R)
Works With:
1401-2189-L/R & 1401-2190-L/R Keepers
Material:
Forged Steel
Finish:
Hot-Dip Galvanized (Slung)
Weight:
1.45 LBS / 0.66 Kg
SWING DOOR LOCKING SYSTEMS
BLOXWICH-STYLE COMPONENTS
TOP CAMS
DOMCON, ISO & REEFER CONTAINERS

FITS: 48’ & 53’
SUB FOR:
BLOXWICH 10085 (TL) & 10084 (TR),
SAEJIN 87004/6L, H-01/3L (TL) & 87003/6R, H-02/3R (TR)
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
shown dimensioned.
Model 1401-6969-TR
is a mirror image.

Model 1401-6969-TL/TR
TOP CAMS
for Narrow Header

Model 1401-6969-TL
Top Left

Model 1401-6969-TR
Top Right

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2/20/23
SUB FOR: BLOXWICH 22182
WORKS WITH: 1401-2177 HANDLE HUB
MATERIAL: FORGED STEEL
FINISH: GALVANIZED  WEIGHT: 1.73 LBS / 0.78 Kg

SUB FOR: DEYUAN MARINE 97HH-E-05-1-2
FITS: HH-E/L-M-type DOOR LOCKING SYSTEM
MATERIAL: FORGED STEEL  FINISH: GALVANIZED
WEIGHT: 2.02 LBS / 0.92 Kg

WORKS WITH: 1401-2578 HANDLE HUB
MATERIAL: FORGED STEEL
FINISH: GALVANIZED  WEIGHT: 1.91 LBS / 0.87 Kg
SUB FOR: MINER 4090, BLOXWICH 12321
WORKS WITH: 1401-2586 & 1401-8149 HANDLE HUB
MATERIAL: FAB. STEEL
FINISH: GALVANIZED  WEIGHT: 2.3 LBS / 1.04 Kg
SWING DOOR LOCKING SYSTEMS
BLOXWICH- & MINER-STYLE COMPONENTS
DOOR HANDLE MOUNTING HARDWARE
CONTAINERS & VAN TRAILERS

**Model 1401-2179**
Bushing for Retainer Catch

| Material: Steel | Finish: Zinc-Plated | Weight: 0.015 lbs / 0.006 kg |

**Model 1401-2474**
Retainer Catch

| Material: Steel | Finish: Galvanized | Weight: 0.22 lbs / 0.1 kg |

**Model 1401-2584**
Retainer Catch

| Material: Steel | Finish: Galvanized | Weight: 0.25 lbs / 0.113 kg |

**Model 1401-2609**
Retainer Catch

| Material: Steel | Finish: Galvanized | Weight: 0.22 lbs / 0.1 kg |

SUB FOR: BLOXWICH 22185
WORKS WITH: 1401-2474 & 1401-2609 RETAINER CATCH

SUB FOR: BLOXWICH CRCP-001
WORKS WITH: 1401-2473 RETAINER PLATE

SUB FOR: MINER M4012
WORKS WITH: 1401-2588 RETAINER PLATE

SUB FOR: BLOXWICH 10038/2

SUB FOR: BLOXWICH 12229
WORKS WITH: 1401-2607 RETAINER PLATE

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**MODELS 1401-2473 & 1401-2588**

**Retainer Plate**

- **for Pressed Handle, Bloxwich type**
- **for Pressed Handle, Miner type**

**Model 1401-2473**

- **I.D. 7/16" Ø10.6 MM**
- **2-15/16" 75 MM**
- **I.D. 9/16" Ø13.5 MM**
- **2-5/16" 59 MM**
- **3-7/8" 98.5 MM**
- **1-13/16" 45 MM**
- **5-1/8" 130 MM**
- **x 2 HOLES**

**Model 1401-2588**

- **I.D. 3/8" Ø10 MM**
- **5-1/8" 130 MM**
- **O.D. 5/8" Ø15 MM**
- **7/16" 11 MM**
- **2-1/4" 59 MM**
- **3-7/8" 98.5 MM**
- **1-1/4" 47 MM**
- **5-1/8" 130 MM**
- **x 2 HOLES**

**SUB FOR:**

- **Bloxwich 12322**
- **MINER M4011**

**WORKS WITH:**

- **1401-2474 RETAINER CATCH**
- **1401-2584 RETAINER CATCH**

**MATERIAL:**

- **7/32" / 5.5 MM-THICK STEEL**
- **3/16" / 4.5 MM-THICK STEEL**

**FINISH:**

- **HOT-DIP GALVANIZED (HDG)**
- **HOT-DIP GALVANIZED (HDG)**

**WEIGHT:**

- **0.5 LBS / 0.23 Kg**
- **0.47 LBS / 0.21 Kg**

**SUB FOR:**

- **Bloxwich 22183F**

**WORKS WITH:**

- **1401-2609 RETAINER CATCH**

**MATERIAL:**

- **3/16" / 5 MM-THICK STEEL**

**FINISH:**

- **HOT-DIP GALVANIZED (HDG)**

**WEIGHT:**

- **0.47 LBS / 0.2 Kg**

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[return to Table of Contents]
**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 1401-2619**  
5/32" Shim for Retainer Plate  
3/32" Shim for Retainer Plate  
5/32" / 3.75 mm  
1/32" / 1 mm

**Model 1401-2704**  
3/32" Shim for Retainer Plate  
5/32" / 3.75 mm  
I.D. 7/16"  
Ø11.5 mm  
3-7/8"  
99 mm

**Model 1401-7324-1MM**  
Gaskets for Retainer Plate  
5/32" / 3.75 mm  
1/32" / 1 mm

**Model 1401-7324-3.75MM**  
Gaskets for Retainer Plate  
5/32" / 3.75 mm  
1/32" / 1 mm

**Sub For:** JINDO R16578-0004  
**Works With:** 1401-2473, 1401-2588 & 1401-2607 Retainer Plates  
**Material:** EPDM Rubber  
**Color:** Black  
**7324-1MM Weight:** 0.03 lbs / 0.01 Kg  
**7324-3.75MM Weight:** 0.04 lbs / 0.02 Kg

**Model 1401-2620**  
1/8" Shim for Retainer Plate  
1/3-16"  
4.65 mm  
5/32" Ø10.6 mm  
2 Holes

**Model 1401-20**  
5-1/8"  
130 mm  
I.D. 13/32"  
Ø10.5 mm  
x 2 Holes

**Model 1401-19**  
5-3/8"  
131.9 mm  
I.D. 13/32"  
Ø10.6 mm  
x 2 Holes

**Model 1401-14**  
5-1/8"  
130 mm  
I.D. 13/32"  
Ø10.5 mm  
x 2 Holes
SWING DOOR LOCKING SYSTEMS
BLOXWICH- & JINDO-STYLE COMPONENTS
BEARING BRACKET SHIMS & GASKETS
DOMCON, ISO & REEFER CONTAINERS

**MODEL 1401-2604**
BEARING BRACKET SHIM 1/8" (3 MM) THICK

**MODEL 1401-2886**
5/64" (2 MM) THICK

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 1401-7322**
GASKET FOR LONG BEARING BRACKET

**MODEL 1401-7323-1MM**
GASKET FOR SHORT BEARING BRACKET

SUB FOR: JINDO R16478-0033
WORKS WITH: 1401-2175 BRACKET & 1401-2886 SHIM
THICKNESS: 1/32" / 1 MM
MATERIAL: EPDM RUBBER  COLOR: BLACK
WEIGHT: 0.02 LBS / 0.01 Kg

**SUB FOR:** JINDO R16478-0012
WORKS WITH: BUFFERS 1401-2173, 1401-2541 &
1401-6142 BRACKETS  MATERIAL: EPDM RUBBER
COLOR: BLACK  WEIGHT: 0.04 LBS / 0.02 Kg

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[return to Table of Contents]
**SWING DOOR LOCKING SYSTEMS**

**JINDO- & SAEJIN-STYLE COMPONENTS**

**SECONDARY LOCK HARDWARE**

**DOMCON & ISO CONTAINERS**

---

**MODEL 1401-6972**

**PADLOCK COVER**

for Secondary Lock

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

---

**MODEL 1401-6973**

**PADLOCK BRACKET**

for Secondary Lock

SUB FOR: JINDO R34837-9280, SAEJIN 87089  FITS: JINDO 53’

WORKS WITH: 1401-6972 PADLOCK COVER, 1401-7321 SHIM & 1401-7326 GASKET

MATERIAL: STEEL  FINISH: HOT-DIP GALVANIZED

WEIGHT: 0.5 LBS / 0.2 Kg

---

**MODEL 1401-7321**

**SHIM FOR PADLOCK BRACKET**

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

---

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2/20/23
Model 1401-2173

SUB FOR: BLOXWICH 11028
WORKS WITH: 1401-2174 BACK PLATE, 1401-7322 GASKET & 1401-2615-M (Outer)/2615-F (Inner)
BUSHINGS or 2 PCS. 1401-2613 SPLIT BUSHING HALVES
MATERIAL: STEEL
FINISH: GALVANIZED
WEIGHT: 0.93 LBS / 0.42 Kg

Model 1401-2308

SUB FOR: BLOXWICH 12262
WORKS WITH: 2 PCS. 1401-2614 SPLIT BUSHING HALVES
MATERIAL: STEEL
FINISH: GALVANIZED
WEIGHT: 1.14 LBS / 0.52 Kg

Model 1401-2541

SUB FOR: BLOXWICH 10983-5
WORKS WITH: 1401-7322 GASKET, 1401-2174 BACKPLATE & 1401-2615-M (Outer)/2615-F (Inner)
or 2 PCS. 1401-2613 SPLIT BUSHING HALVES
MATERIAL: STEEL
FINISH: GALVANIZED
WEIGHT: 1.1 LBS / 0.5 Kg

Model 1401-2542

SUB FOR: BLOXWICH 10983-6, HAIHANG 97THI-E/L-06, CIMC-10-005
WORKS WITH: 2 PCS. 1401-2638 SPLIT BUSHING HALVES
MATERIAL: STEEL
FINISH: GALVANIZED
WEIGHT: 1.85 LBS / 0.84 Kg
SWING DOOR LOCKING SYSTEMS
BLOXWICH- & MINER-STYLE COMPONENTS
OUTER BEARING BRACKETS (Long)
CONTAINERS & VAN TRAILERS

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

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[return to Table of Contents]
SUB FOR: BLOXWICH 10158-1
WORKS WITH: 1401-7322 GASKET & 1401-2613 BUSHING
MATERIAL: STEEL  FINISH: GALVANIZED
WEIGHT: 1.1 LBS / 0.5 Kg

SUB FOR: CIMC 10005-1, SAEJIN 87105-5
WORKS WITH: 1401-2838 BUSHING
MATERIAL: STEEL  FINISH: GALVANIZED
WEIGHT: 1.48 LBS / 0.67 Kg
**SUB FOR:** BLOXWICH 11945, CIMC D23-13; JINDO R30188-2100, SAEJIN 83900; SURALOC SL-15/1
**MATERIAL:** STEEL  **FINISH:** ZINC-PLATED  **WEIGHT:** 0.13 LBS / 0.06 Kg

**O.D. 1-13/16” Ø46 MM**  
**I.D. 1-3/8” Ø34.8 MM**  
7/16” 11 MM

---

**MODEL 1401-2172**  
**ANTI-RACK RING**

**SUB FOR:** JINDO R32514-0050, SAEJIN 87125R  
**WORKS WITH:** 1401-6975 ANTI-RACK BRACKET  
**MATERIAL:** FAB. STEEL  **FINISH:** GALVANIZED  **WEIGHT:** 3.17 LBS / 1.44 Kg

**O.D. 1-3/4” Ø45 MM**  
**I.D. 1-3/4” Ø18.9 MM**  
3/4” 63.5 MM

---

**MODEL 1401-6971**  
**ANTI-RACK PLATE, Right Door**

**SUB FOR:** JINDO R32514-0040, SAEJIN 87125L  
**WORKS WITH:** 1401-6971 ANTI-RACK PLATE  
**MATERIAL:** FAB. STEEL  **FINISH:** GALVANIZED  **WEIGHT:** 1.23 LBS / 0.56 Kg

**O.D. 3-15/16” 100 MM**  
**I.D. 7-5/16” 185 MM**  
3/8” 10 MM

---

**MODEL 1401-6975**  
**ANTI-RACK BRACKET, Left Door**

**SUB FOR:** BLOXWICH 10210  
**MATERIAL:** STEEL  **FINISH:** HOT-DIP GALVANIZED  **WEIGHT:** 0.1 LBS / 0.045 Kg

**O.D. 2-1/2” Ø63.5 MM**  
**I.D. 1-3/16” Ø15.5 MM**  
5/8” 18.9 MM

---

**MODEL 1401-2543**  
**ANTI-RACK RING SUPPORT**

**O.D. 7/16” 11 MM**  
**I.D. 3/8” 10 MM**  
1-3/16” 30 MM

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**MODEL 1401-28**

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10/17/23
**SUB FOR:** BLOXWICH 10556 (Female), 10557 (Male)  
**WORKS WITH:** 1401-2175 (Outer) & 1401-2176 (Inner) BEARING BRACKETS  
**MATERIAL:** NYLATRON  **COLOR:** BLACK  
**WEIGHT:** 0.01 LBS / 0.002 Kg

**MODEL 1401-2197-M**  
**MODEL 1401-2197-F**  
SPLIT BUSHINGS

**SUB FOR:** BLOXWICH 10556 (Female), 10557 (Male)  
**WORKS WITH:** 1401-2175 (Outer) & 1401-2176 (Inner) BEARING BRACKETS  
**MATERIAL:** NYLATRON  **COLOR:** BLACK  
**WEIGHT:** 0.01 LBS / 0.002 Kg

**SUB FOR:** MINER M4042  
**WORKS WITH:** 1401-2583 (Outer) BEARING BRACKET  
**MATERIAL:** NYLATRON  **COLOR:** WHITE  
**WEIGHT:** 0.05 LBS / 0.02 Kg

**MODEL 1401-2582**  
SPLIT BUSHING HALVES

**MODEL 1401-2589**  
SPLIT BUSHING HALVES

**SUB FOR:** MINER M4006  
**WORKS WITH:** 1401-2606 (Outer) BEARING BRACKET & 1401-2721 WELD ON ROD GUIDE BRACKET  
**MATERIAL:** NYLATRON  **COLOR:** GRAY  
**WEIGHT:** 0.04 LBS / 0.018 Kg

**MODEL 1401-2594**  
SPLIT BUSHING HALVES

**SUB FOR:** MINER M4007  
**WORKS WITH:** 1401-2596, 1401-2597 (Outer) & 1401-2601, 1401-2602 (Inner) BEARING BRACKETS  
**MATERIAL:** NYLATRON  **COLOR:** WHITE  
**WEIGHT:** 0.05 LBS / 0.02 Kg

**MODEL 1401-2611-M**  
**MODEL 1401-2611-F**  
SPLIT BUSHINGS

**SUB FOR:** BLOXWICH 10558 (Female), 10553 (Male)  
**WORKS WITH:** 1401-2542 (Outer) BEARING BRACKET  
**MATERIAL:** NYLATRON  **COLOR:** BLACK  
**WEIGHT:** 0.05 LBS / 0.02 Kg

**SUB FOR:** BLOXWICH 12271  
**WORKS WITH:** 1401-2606 (Outer) BEARING BRACKET  
**MATERIAL:** NYLATRON  **COLOR:** BLACK  
**WEIGHT:** 0.25 LBS / 0.113 Kg

**MODEL 1401-2612**  
SPLIT BUSHING HALVES

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## Swing Door Locking Systems

**Bloxwich-Style Components**

### Bearing Split Bushings (Long & Short)

#### Containers & Van Trailers

<table>
<thead>
<tr>
<th>Model 1401-2613</th>
<th>Split Bushing Halves</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 1-3/8&quot; Ø34.8 MM</td>
<td>1-1/2&quot; 39.4 MM</td>
</tr>
<tr>
<td>1&quot; 26 MM</td>
<td>3&quot; 76 MM</td>
</tr>
<tr>
<td>4-7/16&quot; 113 MM</td>
<td>NON-HANDED, 2 PCS. REQUIRED</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>Model 1401-2614</th>
<th>Split Bushing Halves</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 1-3/8&quot; Ø35 MM</td>
<td>2-1/8&quot; 54 MM</td>
</tr>
<tr>
<td>15/16&quot; 24.6 MM</td>
<td>2-3/16&quot; 56 MM</td>
</tr>
<tr>
<td>3-5/8&quot; 92 MM</td>
<td>NON-HANDED, 2 PCS. REQUIRED</td>
</tr>
</tbody>
</table>

**SUB FOR:** BLOXWICH 12272  
**WORKS WITH:** 1401-2308 Bearing Bracket  
**MATERIAL:** NYLATRON  
**COLOR:** BLACK  
**WEIGHT:** 0.05 LBS / 0.023 Kg

<table>
<thead>
<tr>
<th>Model 1401-2615-M</th>
<th>Split Bushings</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 1-3/8&quot; Ø34.8 MM</td>
<td>11/16&quot; 17.8 MM</td>
</tr>
<tr>
<td>4-3/8&quot; 111.9 MM</td>
<td>3&quot; 76.3 MM</td>
</tr>
<tr>
<td>2615-M LONG MALE</td>
<td>2615-F LONG FEMALE</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>Model 1401-2615-F</th>
<th>Split Bushings</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 1-3/8&quot; Ø34.8 MM</td>
<td>11/16&quot; 17.8 MM</td>
</tr>
<tr>
<td>4.3/8&quot; 111.9 MM</td>
<td>3&quot; 76.3 MM</td>
</tr>
<tr>
<td>2615-M LONG MALE</td>
<td>2615-F LONG FEMALE</td>
</tr>
</tbody>
</table>

**SUB FOR:** BLOXWICH 10561  
**WORKS WITH:** 1401-2542 & 1401-7030 LONG Bearing Brackets  
**MATERIAL:** NYLATRON  
**COLOR:** WHITE  
**WEIGHT:** 0.069 LBS / 0.031 Kg

<table>
<thead>
<tr>
<th>Model 1401-6113</th>
<th>Split Bushing Halves</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 1-3/8&quot; Ø34.8 MM</td>
<td>1-9/16&quot; 38.8 MM</td>
</tr>
<tr>
<td>1-1/16&quot; 37 MM</td>
<td>1-3/16&quot; 30 MM</td>
</tr>
<tr>
<td>26.2 MM</td>
<td>NON-HANDED, 2 PCS. REQUIRED</td>
</tr>
</tbody>
</table>

**SUB FOR:** BLOXWICH 10560  
**WORKS WITH:** 1401-2175 Short Bearing Bracket  
**MATERIAL:** NYLATRON  
**COLOR:** GRAY  
**WEIGHT:** 0.02 LBS / 0.01 Kg

<table>
<thead>
<tr>
<th>Model 1401-6156</th>
<th>Split Bushing Halves</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. 1-3/8&quot; Ø34.8 MM</td>
<td>1-1/2&quot; 38.8 MM</td>
</tr>
<tr>
<td>1-3/16&quot; 30 MM</td>
<td>1-7/16&quot; 37 MM</td>
</tr>
<tr>
<td>NON-HANDED, 2 PCS. REQUIRED</td>
<td></td>
</tr>
</tbody>
</table>

**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”

---

**Phone:** 904-696-0010  
**Email:** sales@buffersusa.com
# Swing Door Locking Systems

## Welded Lock Rod Assemblies for 8’ & 8’6” Dry ISO Containers

**Model 1401-2970-LL**

- **Fits:** 20’, 40’ ISO
- **Material:** Standard Steel
- **Finish:** Hot-Dip Galvanized
- **Weight:** 22.3 LBS / 10.12 Kg

For each 1401-2970-LL, 1401-2970-RL:

- Handle Hub welded, customer to fit handle; otherwise supplied as shown.

**Model 1401-2971-LL**

- **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.

---

**Item List**

<table>
<thead>
<tr>
<th>ITEM #</th>
<th>QTY.</th>
<th>MODEL # / DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4</td>
<td>1401-2172 Anti-Rack Ring</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>1401-2177 Handle Hub</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>1401-2194-L Cam (TR/BL)</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2194-R Cam (TL/BR)</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-6204 Lock Rod Pipe</td>
</tr>
</tbody>
</table>

---

**Additional Notes**

- **Special Order Only**
- **For 8’ Dry ISO Containers**
- **Detail A**
  - Both ends, LL shown

---

**Contact Information**

Buffers USA INC

“The Intermodal Hardware Specialists”

904-696-0010

E-mail: sales@buffersusa.com

2/21/23
### Parts List for 1401-2972-LL, 1401-2972-RL

<table>
<thead>
<tr>
<th>Item #</th>
<th>QTY.</th>
<th>Model # / Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4</td>
<td>1401-2172 Anti-Rack Ring</td>
</tr>
<tr>
<td>2L</td>
<td>1</td>
<td>1401-2177 Handle Hub</td>
</tr>
<tr>
<td>3L</td>
<td>1</td>
<td>1401-2194-L Cam (TR/BL)</td>
</tr>
<tr>
<td>4R</td>
<td>1</td>
<td>1401-2194-R Cam (TL/BR)</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-2196 Rivet for Handle Hub</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 Lock Rod Pipe</td>
</tr>
</tbody>
</table>

**Supplied complete as shown.**

### Parts List for 1401-6895-LL, 1401-6895-RL

<table>
<thead>
<tr>
<th>Item #</th>
<th>QTY.</th>
<th>Model # / Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-6204 Lock Rod Pipe</td>
</tr>
<tr>
<td>2L</td>
<td>1</td>
<td>1401-6969-TR Cam</td>
</tr>
<tr>
<td>3R</td>
<td>1</td>
<td>1401-6968-BR Cam</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2585 Handle</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-2586 Handle Hub</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>1401-2172 Anti-Rack Ring</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>1401-6204 Lock Rod Pipe</td>
</tr>
</tbody>
</table>

**Supplied complete as shown.**

---

**Model 1401-2972-LL**

For each 1401-2972-LL, 1401-2972-RL:

- **Fits:** 20', 40', 45' ISO High Cube
- **Material:** Standard Steel
- **Finish:** Hot-Dip Galvanized
- **Weight:** 19.3 LBS / 8.75 Kg

---

**Model 1401-6895-LL, 1401-6895-RL**

For each 1401-6895-LL, 1401-6895-RL:

- **Fits:** Jindo Containers
- **Material:** Standard Steel
- **Finish:** Hot-Dip Galvanized
- **Weight:** 20 LBS / 9.07 Kg
<table>
<thead>
<tr>
<th>MODEL</th>
<th>SIZE</th>
<th>FITS</th>
<th>BRACKET TYPE</th>
<th>WEIGHT</th>
<th>L1</th>
<th>L2</th>
<th>L3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1401-6658-LL-RL</td>
<td>8'6&quot;</td>
<td>HYUNDAI</td>
<td>1</td>
<td>18 LBS</td>
<td>92-5/8&quot;</td>
<td>71-3/8&quot;</td>
<td>14-1/8&quot;</td>
</tr>
<tr>
<td>1401-6659-LL-RL</td>
<td>8'6&quot;</td>
<td>HYUNDAI</td>
<td>1</td>
<td>18 LBS</td>
<td>92-5/8&quot;</td>
<td>71-3/8&quot;</td>
<td>21-1/4&quot;</td>
</tr>
<tr>
<td>1401-6660-LL</td>
<td>8'6&quot;</td>
<td>FRUEHAUF</td>
<td>1</td>
<td>19 LBS</td>
<td>92-5/8&quot;</td>
<td>71-3/8&quot;</td>
<td>13-7/8&quot;</td>
</tr>
<tr>
<td>1401-6660-RL</td>
<td>8'6&quot;</td>
<td>FRUEHAUF</td>
<td>1</td>
<td>19 LBS</td>
<td>92-5/8&quot;</td>
<td>71-3/8&quot;</td>
<td>19-3/4&quot;</td>
</tr>
<tr>
<td>1401-6663-LL-RL</td>
<td>9'6&quot;</td>
<td>HYUNDAI</td>
<td>1</td>
<td>20 LBS</td>
<td>9.07 Kg</td>
<td>84-1/16&quot;</td>
<td>14-5/16&quot;</td>
</tr>
<tr>
<td>1401-6664-LL-RL</td>
<td>9'6&quot;</td>
<td>MCIQ</td>
<td>1</td>
<td>20 LBS</td>
<td>9.07 Kg</td>
<td>85&quot;</td>
<td>18-1/4&quot;</td>
</tr>
<tr>
<td>1401-6665-LL-RL</td>
<td>9'6&quot;</td>
<td>SINGAMAS</td>
<td>1</td>
<td>20 LBS</td>
<td>9.07 Kg</td>
<td>84-13/16&quot;</td>
<td>21-1/2&quot;</td>
</tr>
<tr>
<td>1401-6666-LL</td>
<td>9'6&quot;</td>
<td>FRUEHAUF</td>
<td>1</td>
<td>21 LBS</td>
<td>9.53 Kg</td>
<td>84-15/16&quot;</td>
<td>13-7/8&quot;</td>
</tr>
<tr>
<td>1401-6666-RL</td>
<td>9'6&quot;</td>
<td>FRUEHAUF</td>
<td>1</td>
<td>21 LBS</td>
<td>9.53 Kg</td>
<td>84-15/16&quot;</td>
<td>19-3/4&quot;</td>
</tr>
<tr>
<td>1401-6667-LL-RL</td>
<td>9'6&quot;</td>
<td>CIMC</td>
<td>2</td>
<td>21 LBS</td>
<td>9.53 Kg</td>
<td>83-7/8&quot;</td>
<td>19-3/4&quot;</td>
</tr>
<tr>
<td>1401-6684-RL-LL-R</td>
<td>9'6&quot;</td>
<td>CIMC</td>
<td>2</td>
<td>22.4 LBS</td>
<td>10.16 Kg</td>
<td>84&quot;</td>
<td>14-1/2&quot;</td>
</tr>
</tbody>
</table>

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

**Type 1**

<table>
<thead>
<tr>
<th>ITEM #</th>
<th>QTY.</th>
<th>PART # / DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-2971 LOCK ROD PIPE</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>1401-1992 L CAM w/ SECURITY HOLE</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>1401-6968-R CAM</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2586 HANDLE HUB BRACKET</td>
</tr>
<tr>
<td>5</td>
<td>2</td>
<td>1401-2172 ANTI-RACK RING</td>
</tr>
</tbody>
</table>

Type 1 Lock Rods 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**

<table>
<thead>
<tr>
<th>ITEM #</th>
<th>QTY.</th>
<th>PART # / DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-2971 LOCK ROD PIPE</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>1401-1992 L CAM w/ SECURITY HOLE</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>1401-6968-R CAM</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2586 HANDLE HUB BRACKET</td>
</tr>
<tr>
<td>5</td>
<td>4</td>
<td>1401-2172 ANTI-RACK RING</td>
</tr>
</tbody>
</table>

Type 2 Lock Rods 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

Buffers USA Inc
“The Intermodal Hardware Specialists”

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

2/21/23
**SWING DOOR LOCKING SYSTEMS**

**WELDED LOCK ROD ASSEMBLIES for 53’ x 110”**

**DOMCON CONTAINERS**

---

**PARTS LIST FOR 1401-6896-LL**

<table>
<thead>
<tr>
<th>ITEM #:</th>
<th>QTY.</th>
<th>MODEL #: / DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-6204 Lock Rod Pipe</td>
</tr>
<tr>
<td>2R</td>
<td>1</td>
<td>1401-6969-TR Cam</td>
</tr>
<tr>
<td>3L</td>
<td>1</td>
<td>1401-6968-BL Cam</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2585 Handle</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-2586 Handle Hub</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>1401-2172 Anti-Rack Ring</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>1401-2587 Rivet for Handle Hub</td>
</tr>
</tbody>
</table>

**MATERIAL:** STANDARD STEEL

**FINISH:** HOT-DIP GALVANIZED

**WEIGHT:** 22 LBS / 10 Kg

**FITS:** JINDO CONTAINERS (Spec. #2)

**SUPPLIED COMPLETE AS SHOWN.**

For each 1401-6896-LL, 1401-6896-RL:

**PARTS LIST FOR 1401-6896-RL**

<table>
<thead>
<tr>
<th>ITEM #:</th>
<th>QTY.</th>
<th>MODEL #: / DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-6204 Lock Rod Pipe</td>
</tr>
<tr>
<td>2L</td>
<td>1</td>
<td>1401-6969-TL Cam</td>
</tr>
<tr>
<td>3R</td>
<td>1</td>
<td>1401-6968-BR Cam</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2585 Handle</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-2586 Handle Hub</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>1401-2172 Anti-Rack Ring</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>1401-2587 Rivet for Handle Hub</td>
</tr>
</tbody>
</table>

**MATERIAL:** STANDARD STEEL

**FINISH:** HOT-DIP GALVANIZED

**WEIGHT:** 20 LBS / 9.07 Kg

**SUPPLIED COMPLETE AS SHOWN.**

**NOTE:** Only the Right-Locking (-RL) Assembly uses a Secondary Lock.

Combine this Assembly w/ 1401-6896-LL.

---

**PARTS LIST FOR 1401-6897-RL**

<table>
<thead>
<tr>
<th>ITEM #:</th>
<th>QTY.</th>
<th>MODEL #: / DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1401-6204 Lock Rod Pipe</td>
</tr>
<tr>
<td>2L</td>
<td>1</td>
<td>1401-6969-TL Cam</td>
</tr>
<tr>
<td>3R</td>
<td>1</td>
<td>1401-6968-BR Cam</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>1401-2585 Handle</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>1401-2586 Handle Hub</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>1401-6972 Padlock Cover</td>
</tr>
<tr>
<td>7</td>
<td>4</td>
<td>1401-2587 Rivet for Handle Hub</td>
</tr>
</tbody>
</table>

**MATERIAL:** JINDO CONTAINERS (Spec. #2)

**FINISH:** HOT-DIP GALVANIZED

**WEIGHT:** 22 LBS / 10 Kg

**SUPPLIED COMPLETE AS SHOWN.**

**NOTE:** Only the Right-Locking (-RL) Assembly uses a Secondary Lock.

Combine this Assembly w/ 1401-6896-LL.

---

**SWING DOOR LOCKING SYSTEMS**

**WELDED LOCK ROD ASSEMBLIES for 53’ x 110”**

**DOMCON CONTAINERS**

---

**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

---

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

---

**FOR 53’ CONTAINERS w/ 110” DOOR OPENING**

---

**FOR 53’ CONTAINERS w/ 110” DOOR OPENING & SECONDARY LOCK**

---

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

---

**904-696-0010**
SWING DOOR LOCKING SYSTEMS

LOCK ROD PIPE

CONTAINERS & TRAILERS

MODEL 1401-6204-120-1.05

LOCK ROD PIPE
ISO/AAR type

MATERIAL: WELDED STEEL PIPE (1" SCH 40)
FINISH: HOT-DIP GALVANIZED
WEIGHT: 16.8 LBS / 7.6 Kg

O.D. 1-5/16" Ø33.4 MM
I.D. 1-1/16" Ø26.64 MM

120" / 3,048 MM
SWING DOOR HARDWARE
HINGES
DOMCON & ISO CONTAINERS

**MODEL 1402-2199**
CIMC style, weld-on, works w/ 1/2" pin, includes nylon bushings

**SUB FOR:** CIMC D24-03
**MATERIAL:** STEEL  **FINISH:** ZINC-PLATED
**WEIGHT:** 2.24 LBS / 1.02 Kg

**MODEL 1402-2200**
Bloxwich/CIMC style, weld-on, works w/ 1/2" pin, includes nylon bushing

**SUB FOR:** BLOXWICH H-704, CIMC D24-02
**MATERIAL:** PRESSED STEEL  **FINISH:** ZINC-PLATED
**WEIGHT:** 2.18 LBS / 0.99 Kg

**MODEL 1402-2271**
Bloxwich style, weld-on, works w/ 1/2" pin, includes nylon bushings

**SUB FOR:** BLOXWICH BCP-10402, HF-900
**MATERIAL:** FORGED STEEL  **FINISH:** ZINC-PLATED
**WEIGHT:** 2.15 LBS / 0.98 Kg

**MODEL 1402-2274**
Bloxwich/CIMC style, weld-on, works w/ 0.48" pin, includes nylon bushing

**SUB FOR:** BLOXWICH HF-005, CIMC D24-01,
SAEJIN PH10505/1   **MATERIAL:** FORGED STEEL
**FINISH:** ZINC-PLATED  **WEIGHT:** 2.34 LBS / 1.06 Kg

BUFFERS USA INC
“The Intermodal Hardware Specialists”
**MODEL 1402-2538-B**

Bloxwich style, weld-on, works w/ 1/2" pin, includes brass bushings

**SUB FOR:** BLOXWICH BCP-11026  
**MATERIAL:** CAST STEEL  
**FINISH:** ZINC-PLATED  
**WEIGHT:** 2.11 LBS / 0.96 Kg

---

**MODEL 1402-2701**

Bloxwich style, bolt-on, works w/ 1/2" pin, includes nylon 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

---

**MODEL 1402-2722**

Bloxwich style, weld-on, works w/ 1/2" pin, includes nylon bushings

**SUB FOR:** BLOXWICH H-4A10, SAEJIN PH10001  
**MATERIAL:** STEEL  
**FINISH:** ZINC-PLATED  
**WEIGHT:** 1.75 LBS / 0.79 Kg

---

**MODEL 1402-6373**

Jindo style, weld-on, works w/ 1/2" pin, includes brass bushings

**SUB FOR:** JINDO JDR26112-3828  
**MATERIAL:** STEEL  
**FINISH:** ZINC-PLATED  
**WEIGHT:** 2.9 LBS / 1.31 Kg

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Buffers USA Inc.  
“The Intermodal Hardware Specialists”

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904-696-0010  
E-mail: sales@buffersusa.com  
12/14/21
**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

---

BUFFERS USA INC  
“The Intermodal Hardware Specialists”  
904-696-0010  
E-mail: sales@buffersusa.com  
12/1/21
**MODEL 1402-2003**

Miner style/universal, bolt-on, works w/ 1/2" pin, no bushing required

SUB FOR: MAERSK 7810883, 7811400

**MODEL 1402-2003-GF**

Model 1402-2003-GF

Model 1402-GF

SUB FOR: BLOXWICH H-709

**MODEL 1402-6356**

Maersk style, bolt-on, works w/ 1/2" pin, includes brass bushing

SUB FOR: MAERSK 7810883, 7811400

**MODEL 1402-6357**

Maersk style, bolt-on, works w/ 1/2" pin, includes brass bushing

SUB FOR: MAERSK 7810884

**SUB FOR:**

- MINER 1060-3, 1060-4 & 1078-3, PENZ 60-09, TRAILMOBILE 700-515-88, FLEET ENG. 023-00559 & 023-00561
- FLEET ENGINEERS 023-01502
- TRAILMOBILE 700-515-88
- FLEET ENGINEERS 023-01502
- TRAILMOBILE 700-515-88

**MATERIAL:** STEEL

**FINISH:** HOT-DIP GALVANIZED

**WEIGHT:** 3.56 LBS / 1.61 Kg

**WORKS WITH:**

- 1402-2393 HINGE BRACKET & 1402-6257 HINGE PIN
- 1402-2393 HINGE BRACKET & 1402-6257 HINGE PIN

**1/2" Pin**

- Ø13.2 MM
- Ø13.2 MM

**1-1/16" Pin**

- 24.1 MM
- 24.1 MM

**5/16" Pin**

- 8 MM
- 8 MM

**I.D. 13/32" Ø10 MM x 6 HOLES**

- 10 MM
- 10 MM

**I.D. 13/32" Ø12.6 MM x 4 HOLES**

- 12.6 MM
- 12.6 MM

**I.D. 13/32" Ø10.2 MM x 5 HOLES**

- 10.2 MM
- 10.2 MM

**I.D. 13/32" Ø10.3 MM x 4 HOLES**

- 10.3 MM
- 10.3 MM

**I.D. 13/32" Ø13.2 MM**

- 13.2 MM
- 13.2 MM

**SUB FOR:**

- BLOXWICH H-709
- FLEET ENGINEERS 023-01502
- TRAILMOBILE 700-515-88
- FLEET ENGINEERS 023-01502
- TRAILMOBILE 700-515-88

**MATERIAL:** STEEL

**FINISH:** HOT-DIP GALVANIZED

**WEIGHT:** 3.9 LBS / 1.77 Kg

**WORKS WITH:**

- 1402-2328 HINGE BRACKET & 1402-8655 HINGE PIN
- 1402-2328 HINGE BRACKET & 1402-8655 HINGE PIN

**Grease Fitting (only on 2003-GF)**
<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Dimensions</th>
<th>Material</th>
<th>Finish</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1402-6358</td>
<td><strong>Maersk style</strong>, bolt-on, works w/ 1/2&quot; pin, includes brass bushing</td>
<td><img src="image1" alt="Diagram" /></td>
<td>STEEL</td>
<td>HOT-DIP GALVANIZED</td>
<td>3.91 LBS / 1.77 Kg</td>
</tr>
<tr>
<td>1402-6359</td>
<td><strong>Maersk style</strong>, bolt-on, works w/ 1/2&quot; pin, includes brass bushing</td>
<td><img src="image2" alt="Diagram" /></td>
<td>STEEL</td>
<td>HOT-DIP GALVANIZED</td>
<td>1.91 LBS / 0.87 Kg</td>
</tr>
<tr>
<td>1402-6360</td>
<td><strong>Maersk style</strong>, bolt-on, works w/ 1/2&quot; pin, includes brass bushing</td>
<td><img src="image3" alt="Diagram" /></td>
<td>STEEL</td>
<td>HOT-DIP GALVANIZED</td>
<td>1.88 LBS / 0.85 Kg</td>
</tr>
<tr>
<td>1402-6361</td>
<td><strong>Maersk style</strong>, bolt-on, works w/ 1/2&quot; pin, includes brass bushing</td>
<td><img src="image4" alt="Diagram" /></td>
<td>STEEL</td>
<td>SELF-COLOR</td>
<td>2.17 LBS / 0.98 Kg</td>
</tr>
</tbody>
</table>

**SUB FOR:** MAERSK 7818885  
**FITS:** MAERSK (Type C) MCIQ 40' REEFER  
**MATERIAL:** STEEL  
**FINISH:** HOT-DIP GALVANIZED  
**WEIGHT:** 3.91 LBS / 1.77 Kg

**SUB FOR:** MAERSK 7811045  
**FITS:** MAERSK (Type A) MCIQ 40' REEFER  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 1.91 LBS / 0.87 Kg

**SUB FOR:** MAERSK 7811406  
**FITS:** MAERSK (Type B) MCIQ 40' REEFER  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 1.88 LBS / 0.85 Kg

**SUB FOR:** MAERSK 7811407  
**FITS:** MAERSK (Type C) MCIQ 40' REEFER  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 2.17 LBS / 0.98 Kg
**Model 1402-7372**

- **CIMC style**, bolt-on, works w/ 1/2" pin, includes brass bushing
- **Material**: Steel
- **Finish**: Hot-dip galvanized
- **Weight**: 3.78 LBS / 1.71 Kg

**Model 1402-7412**

- **CIMC style**, bolt-on, works w/ 1/2" pin, includes brass bushing
- **Material**: Aluminum
- **Finish**: Self-color
- **Weight**: 2.46 LBS / 1.12 Kg

**Model 1402-7413**

- **CIMC style**, bolt-on, works w/ 1/2" pin, includes brass bushing
- **Material**: Aluminum
- **Finish**: Self-color
- **Weight**: 2.45 LBS / 1.11 Kg

**Model 1402-7414**

- **CIMC style**, bolt-on, works w/ 1/2" pin, includes brass bushing
- **Material**: Aluminum
- **Finish**: Self-color
- **Weight**: 2.47 LBS / 1.12 Kg

---

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HINGES
REEFER CONTAINERS

MODEL 1402-7475
CIMC/Singamas style, bolt-on, works w/ 1/2" pin, includes brass bushings

SUB FOR: CIMC 06-018, DA18-A04-S0 & SAEJIN PH12006
FITS: CIMC & SINGAMAS 40' REEFER
MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 5.45 LBS / 2.47 Kg

MODEL 1402-7476
CIMC style, bolt-on, works w/ 1/2" pin, includes brass bushings

SUB FOR: CIMC 06-019, 59RFCIMC060211, DA18-A05-S0 & SAEJIN PH12006/1
FITS: CIMC 40' REEFER
WORKS WITH: RUBBER DOOR BUMPER 1402-7260
MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 5.44 LBS / 2.47 Kg

MODEL 1402-7527
CIMC style, bolt-on, works w/ 1/2" pin, includes brass bushings

SUB FOR: CIMC DA18-B202-A2
FITS: CIMC 40' REEFER
MATERIAL: ALUMINUM
FINISH: SELF-COLOR
WEIGHT: 2.22 LBS / 1.01 Kg

MODEL 1402-7530
CIMC style, bolt-on, works w/ 1/2" pin, includes brass bushings

SUB FOR: CIMC 06-026
FITS: CIMC 40' REEFER
WORKS WITH: DOOR BUMPER 1402-7260
MATERIAL: STEEL
FINISH: HOT-DIP GALVANIZED
WEIGHT: 3.25 LBS / 1.47 Kg
**SUB FOR:** CIMC 06-020  
**FITS:** CIMC 40' REEFER  
**MATERIAL:** STEEL  
**FINISH:** HOT-DIP GALVANIZED  
**WEIGHT:** 5.81 LBS / 2.64 Kg

**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

**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

**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 06-019-1 & 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

---

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**MODEL 1402-8106**

**CIMC style,** bolt-on, works w/ 1/2" pin, includes brass bushing

**SPECIAL ORDER ONLY**

**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

**FITS:** MAERSK MCI DENMARK 40’ REEFER
**MATERIAL:** STEEL **FINISH:** HOT-DIP GALVANIZED
**WEIGHT:** 4.2 LBS / 1.91 Kg

**SUB FOR:** CIMC DA18-A206-S0
**FITS:** CIMC 40’ REEFER
**MATERIAL:** STEEL **FINISH:** HOT-DIP GALVANIZED
**WEIGHT:** 3.82 LBS / 1.73 Kg

**FITS:** MAERSK MCI DENMARK 40’ REEFER
**MATERIAL:** STEEL **FINISH:** HOT-DIP GALVANIZED
**WEIGHT:** 4.65 LBS / 2.11 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

---

**FITS:** MAERSK MCI DENMARK 40’ REEFER
**MATERIAL:** STEEL **FINISH:** HOT-DIP GALVANIZED
**WEIGHT:** 4.65 LBS / 2.11 Kg

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11/15/21
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

MODEL 1402-8984
CIMC style, bolt-on, works w/ 1/2" pin, includes brass bushings

I.D. 1-9/16" Ø40 MM
5" 127 MM

I.D. 5/32" Ø4 MM

I.D. 1/2" Ø13 MM
5-3/16" / 132 MM
9-11/16" / 246 MM

1/8" 3 MM

5/16" 8 MM

I.D. 5/16" Ø8 MM

5/16" 8 MM

I.D. 2-7/16" Ø62 MM

5/16" 8 MM

13/16" 21.2 MM
6" / 102 MM

9-1/8" 232 MM

1-3/8" 35 MM

1-9/16" Ø40 MM

1-1/4" Ø32 MM

3-13/16" Ø100 MM

5/16" Ø8 MM

I.D. 1/2"

I.D. 3/8" Ø10 MM

x 6 HOLES

2-3/8" 60 MM

3-15/16" 100 MM

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<table>
<thead>
<tr>
<th>Model</th>
<th>Fits</th>
<th>Material</th>
<th>Finish</th>
<th>Weight</th>
<th>Sub For</th>
</tr>
</thead>
<tbody>
<tr>
<td>1402-2205</td>
<td>Hyundai 102&quot; Wide Cont.</td>
<td>Steel</td>
<td>Zinc-Plated</td>
<td>0.19 LBS / 0.09 Kg</td>
<td>Blixwich BCP11354, L-2201 &amp; L-2208, CIMC D24-06, SAEJIN PH60012/1</td>
</tr>
<tr>
<td>1402-2328</td>
<td>Great Dane 08137, PENZ 65-07</td>
<td>Steel</td>
<td>Zinc-Plated</td>
<td>0.22 LBS</td>
<td>Blixwich L-2220, SAEJIN PH60003/2</td>
</tr>
<tr>
<td>1402-2885</td>
<td>SINGAMAS 40' Reefer</td>
<td>Steel</td>
<td>Zinc-Plated</td>
<td>0.12 LBS / 0.06 Kg</td>
<td>CIMC 10-004, CIMC D24-06, SAEJIN PH60011</td>
</tr>
<tr>
<td>1402-6534</td>
<td>Jindo R26512-0023, SAEJIN PH60003/2</td>
<td>Steel</td>
<td>Zinc-Plated</td>
<td>0.25 LBS / 0.114 Kg</td>
<td>JINDO R26512-0023, SAEJIN PH60003/2</td>
</tr>
<tr>
<td>1402-7031</td>
<td>SAEJIN PH60001</td>
<td>Steel</td>
<td>Zinc-Plated</td>
<td>0.16 LBS / 0.07 Kg</td>
<td>JINDO R26512-0023, SAEJIN PH60003/2</td>
</tr>
</tbody>
</table>

1/13/23

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SWING DOOR HARDWARE
HINGE LUGS
CONTAINERS: DOMCON, ISO & REEFER
TRAILERS: DRY & REEFER VAN

[return to Table of Contents]
## SWING DOOR HARDWARE
### HINGE PINS & WASHERS

#### CONTAINERS: DOMCON, ISO & REEFER
#### TRAILERS: DRY & REEFER VAN

### 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; 93 MM</td>
<td>CHPN-001-1</td>
<td>CARBON STEEL</td>
<td>SELF-COLOR</td>
<td>0.2 LBS 0.09 Kg</td>
</tr>
<tr>
<td>1402-2270</td>
<td>4.13&quot; 105 MM</td>
<td>CHPN-003-1</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.25 LBS 0.11 Kg</td>
</tr>
</tbody>
</table>

**SHOWN AS A ≈ O.D. 1/2" Ø12.7 MM**

### 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>3-1/16&quot; 94 MM</td>
<td>BCSP-24001/94</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.2 LBS 0.09 Kg</td>
</tr>
<tr>
<td>1402-6872</td>
<td>4-1/32&quot; 102 MM</td>
<td>SAEJIN PH30001/3</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.21 LBS 0.09 Kg</td>
</tr>
<tr>
<td>1402-6216</td>
<td>4-1/2&quot; 114 MM</td>
<td>CHPN-001-4</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.23 LBS 0.1 Kg</td>
</tr>
<tr>
<td>1402-6871</td>
<td>5&quot; 127 MM</td>
<td>JINDO R26233-1270</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.26 LBS 0.12 Kg</td>
</tr>
<tr>
<td>1402-8988</td>
<td>5-7/8&quot; 149 MM</td>
<td>CIMC GA04-A06-U0</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.29 LBS 0.13 Kg</td>
</tr>
</tbody>
</table>

**SHOWN AS A ≈ O.D. 0.48" Ø12.2 MM**

### 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>4.84&quot; 123 MM</td>
<td>5.12&quot; 130 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; 130 MM</td>
<td>5.39&quot; 137 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; 133 MM</td>
<td>5.67&quot; 144 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; 155 MM</td>
<td>6.38&quot; 162 MM</td>
<td>MAERSK</td>
<td>STAINLESS STEEL</td>
<td>SELF-COLOR</td>
<td>0.36 LBS 0.16 Kg</td>
</tr>
</tbody>
</table>

**SHOWN AS A ≈ O.D. 1/2" Ø12.7 MM**

### 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>

**SHOWN AS I.D. 9/16" 0.13 MM / O.D. 7/8" Ø22.2 MM / 1/16" / 1.43 MM**

### 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</td>
<td>O.D. 1/2&quot;</td>
<td>O.D. 15/32&quot;</td>
<td>I.D. 3/16&quot;</td>
</tr>
<tr>
<td>--------------</td>
<td>-----------</td>
<td>-------------</td>
<td>------------</td>
</tr>
<tr>
<td>MODEL 1402-6257</td>
<td>118.6 MM</td>
<td>122.6 MM</td>
<td>129.5 MM</td>
</tr>
<tr>
<td>MODEL 1402-7029</td>
<td>143 MM</td>
<td>149 MM</td>
<td>137.5 MM</td>
</tr>
<tr>
<td>MODEL 1402-8136</td>
<td>129.5 MM</td>
<td>Ø5 MM</td>
<td>137.5 MM</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

SUB FOR: 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
**MODEL 1402-2916-4-KIT**

**MODEL 1402-2916-6-KIT**

**DOOR HOLDBACK**

- Ø3/16" x 4 HOLES
- 1 1/4"
- 2 5/16"

BOTH PARTS HAVE SAME PLATE SIZE & HOLE PATTERN DIMENSIONS

**SUB FOR:** PENZ P-2007  
**MATERIAL:** FAB. STEEL  
**FINISH:** ZINC-PLATED  
**WEIGHT:** 0.4 LBS / 0.18 Kg

**MODEL 1402-2933-5**

**9" HOLDBACK CHAIN**

- w/ 4" loop & 5 links
- 3/8"
- 9"

**SUB FOR:** PENZ P-2010  
**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"
- 8-13/16"
- 8-1/16"
- 9-3/8"

**SUB FOR:** PENZ 25-P2012  
**MATERIAL:** FAB. STEEL  
**FINISH:** HOT-DIP GALVANIZED  
**WEIGHT:** 0.22 LBS / 0.1 Kg

**MODEL 1402-7218**

**DOOR HOLDBACK CABLE**

- w/ BRACKET
- NOT: This end must capture Bracket (part #7566)
- I.D. 3/4" Ø19.1 MM
- 1-1/2" 38.1 MM

**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

---

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10/18/23
EACH PACKAGED DOOR HOLDBACK SET INCLUDES:

- **(A)** Holback Hook w/ 5" arm and 2-hole bracket (1402-7219-A-HDG)
- **(B)** Footman Loop Anchor (1402-7219-B-HDG)
- **(C)** Loop (3 lengths available: 2", 4", 6")

**MODEL 1402-7219-A-HDG**

**MODEL 1402-7219-B-HDG**

**MODEL 1402-7219-C-2-HDG**

**MODEL 1402-7219-C-4-HDG**

**MODEL 1402-7219-C-6-HDG**

**MODEL 1402-7219-KIT-2-HDG**

**MODEL 1402-7219-KIT-4-HDG**

**MODEL 1402-7219-KIT-6-HDG**

**MODEL 1402-7254-KIT**

**MODEL 1402-7438**

**MODEL 1402-7219-KIT-2-HDG**

**MODEL 1402-7219-KIT-4-HDG**

**MODEL 1402-7219-KIT-6-HDG**

**MODEL 1402-7438**

**MODEL 1402-7254-KIT**

**MODEL 1402-7438**
## SWING DOOR HARDWARE

### HOLDBACKS

**CONTAINERS:** DOMCON, ISO & REEFER

**TRAILERS:** DRY & REEFER VAN

---

**Model 1402-7563**

**Holdback Hook, 2-hole**

- **SUB FOR:** EBERHARD 660350, FLEET ENG. 022-00577
- **MATERIAL:** FAB. STEEL
- **FINISH:** HOT-DIP GALVANIZED
- **WEIGHT:** 0.28 LBS / 0.13 Kg

---

**Model 1402-7566**

**Holdback Bracket**

- **SUB FOR:** CIMC DA31-A11-S0
- **MATERIAL:** FAB. STEEL
- **FINISH:** HOT-DIP GALVANIZED
- **WEIGHT:** 0.16 LBS / 0.07 Kg

---

**Model 1402-7720-KIT**

**Door Holdback Assembly**

- **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

---

**Model 1402-7918**

**Door Holdback Chain Assembly**

- **SUB FOR:** CIMC CD53MS-02 & D35-03, J.B. HUNT 18522
- **MATERIAL:** FAB. STEEL
- **FINISH:** HOT-DIP GALVANIZED
- **WEIGHT:** 0.3 LBS / 0.14 Kg

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For more information or inquiries, please contact:

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

**Phone:** 904-696-0010

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"The Intermodal Hardware Specialists"
MODEL 1402-8645
DOOR HOLDBACK ASSEMBLY

MODEL 1402-8645-2
LAP LINK

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 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

**Model 1402-7260**  
**Reefer Door Stop**  
Fits in Hinge

**Model 1402-8142**  
**Door Stop**  
Fits in Hinge

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**Buffers USA Inc.**

“The Intermodal Hardware Specialists”
CONTAINER DOOR PANELS
ISO CONTAINERS

MODEL 1403-2357
DOOR SKIN, 2 Corrugation

MODEL 1403-2358
DOOR SKIN, 2 Corrugation

MODEL 1403-2359
DOOR SKIN, 3 Corrugation

MODEL 1403-7462
DOOR SKIN, 3 Corrugation

SUB FOR: CIMC D04-01A/B
FITS: 8' 6" x 20' & 40' ISO
THICKNESS: 3/32" / 2 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 58.5 LBS / 26.5 Kg

SUB FOR: CIMC D04-02A
FITS: 8' 6" x 20' & 40' ISO
THICKNESS: 3/32" / 2 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 64 LBS / 29 Kg

SUB FOR: CIMC D04-02B
FITS: 8' 6" HIGH-CUBE ISO
THICKNESS: 3/32" / 2 MM
MATERIAL: CORTEN STEEL
FINISH: PRIMER
WEIGHT: 75 LBS / 34 Kg

BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010
E-mail: sales@buffersusa.com
**Model 1403-6899**

**Sub For:** Jindo AF0102-1353, 40-3/8" Wide

**Fits:** Jindo 53’ w/ 110” Door Opening (spec #1)

**Thickness:** 1/16" / 1.6 mm

**Material:** Corten Steel  
**Finish:** Primer

**Model 1403-6900**

**Sub For:** Jindo AF0102-1453, 40-1/8" Wide

**Fits:** Jindo 53’ w/ 110” Door Opening (spec #2)

**Thickness:** 1/16" / 1.6 mm

**Material:** Corten Steel  
**Finish:** Primer

**Model 1403-6899 Weight:** 64.6 LBS / 29.3 Kg  
**Model 1403-6900 Weight:** 72.8 LBS / 33 Kg
CONTAINER DOORS
102" W x 107" H DOMCON CONTAINERS

1403-04

SUB FOR:
JINDO PA048-SP02-LH/RH

FITS:
JINDO 48’ x 107" & 53’ w/ 107" DOOR OPENING (spec 1 & 2) / PACER

MATERIAL:
CORTEN STEEL
FINISH:
GRAY PRIMER

1403-6927-L WEIGHT:
179 LBS / 81.19 Kg
1403-6927-R WEIGHT:
178 LBS / 80.74 Kg

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>MODEL #</th>
<th>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-LL</td>
<td>Lock Rod Assembly (left-locking)</td>
<td>1</td>
<td>1</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-6895-RL</td>
<td>Lock Rod Assembly (right-locking)</td>
<td>1</td>
<td>1</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-6873</td>
<td>Hinge, 3” x 5-5/8” w/ nylon bushing</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-6874</td>
<td>Hinge, 4” x 5-5/8” w/ nylon bushing</td>
<td>5</td>
<td>5</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2173</td>
<td>Long Bearing Bracket</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2175</td>
<td>Short Bearing Bracket</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-7323</td>
<td>Gasket for Short Bearing Bracket</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2613</td>
<td>Split Bushing Halves (long)</td>
<td>8</td>
<td>8</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-6156</td>
<td>Split Bushing Halves (short)</td>
<td>8</td>
<td>8</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-7322</td>
<td>Gasket for Long Bearing Bracket</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2473</td>
<td>Retainer Plate for Handle</td>
<td>2</td>
<td>2</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2474</td>
<td>Retainer Catch for Handle</td>
<td>2</td>
<td>2</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-2179</td>
<td>Bushing for Retainer Catch</td>
<td>2</td>
<td>2</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-7324-1MM</td>
<td>Gasket for Retainer Plate</td>
<td>2</td>
<td>2</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-6872</td>
<td>Hinge Pin, 4”</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-6871</td>
<td>Hinge Pin, 5”</td>
<td>5</td>
<td>5</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1402-4674-SS</td>
<td>Flat Washer for Hinge</td>
<td>4</td>
<td>4</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-6971</td>
<td>Anti-Rack Plate</td>
<td>0</td>
<td>1</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1401-6975</td>
<td>Anti-Rack Bracket</td>
<td>1</td>
<td>0</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
</tbody>
</table>

SUB FOR: JINDO PA048-SP02-LH/RH
FITS: JINDO 48’ x 107” & 53’ w/ 107” DOOR OPENING (spec 1 & 2) / PACER
MATERIAL: CORTEN STEEL  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

SUB FOR: JINDO CX48-LH/RH
FITS: JINDO 48’ w/ 107" DOOR OPENING / CSX
MATERIAL: CORTEN STEEL
FINISH: GRAY PRIMER

MODEL # | DESCRIPTION | QTY. for 6932-L | QTY. for 6932-R
---|---|---|---
1401-6895-LL | Lock Rod Assembly (left-locking) | 1 | 1
1401-6895-RL | Lock Rod Assembly (right-locking) | 1 | 1
1402-6874 | Hinge, 4" x 5-5/8" w/ nylon bushing | 5 | 5
1401-2173 | Long Bearing Bracket | 4 | 4
1401-2175 | Short Bearing Bracket | 4 | 4
1401-7323 | Gasket for Short Bearing Bracket | 4 | 4
1401-2613 | Split Bushing Halves (long) | 4 | 6
1401-6156 | Split Bushing Halves (short) | 8 | 8
1401-7322 | Gasket for Long Bearing Bracket | 4 | 4
1401-2473 | Retainer Plate for Handle | 2 | 2
1401-2474 | Retainer Catch for Handle | 2 | 2
1401-2179 | Bushing for Retainer Catch | 2 | 2
1401-7324-1MM | Gasket for Retainer Plate | 2 | 2
1402-6871 | Hinge Pin, 5" | 5 | 5
1402-4674-SS | Flat Washer for Hinge | 5 | 5
1401-6971 | Anti-Rack Plate | 1 | 0
1401-6975 | Anti-Rack Bracket | 0 | 1

MODELS: 1403-6932-L & 1403-6932-R
WEIGHT: 172 LBS / 78.02 Kg 1403-6932-R WEIGHT: 185 LBS / 83.91 Kg

1-15/16" 50 MM
1-15/16" 50 MM
105-13/16" 2,688 MM
105-13/16" 2,688 MM
52-15/16" 1,344 MM
52-15/16" 1,344 MM
48-1/16" 1,220 MM
48-1/16" 1,220 MM

1403-6932-L 1403-6932-R

1403-5

BUFFERS USA INC
“The Intermodal Hardware Specialists”

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

12/15/21
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

MODEL 1403-7703-L
MODEL 1403-7703-R

FITS: CIMC DA23-D201-MO (L), DA23-A201-MO (R)
CONTAINER DOORS
for 8'6" x 96" ISO CONTAINERS

MODEL 1403-8022-NH
SINGLE DOOR BLANK.
CIMC style, 5 Corrugation

FITS: STANDARD 8'6" HIGH x 8' WIDE DRY ISO CONTAINERS  WORKS WITH: 1401-6971 ANTI-RACK PLATE
MATERIAL: CORTEN STEEL  FINISH: PRIMER  WEIGHT: 170.5 LBS / 77.3 Kg

Left Door is 1403-8022 NH Door Blank.
Right Door is 1403-8022 NH Door Blank w/ 1401-6971 Anti-Rack Plate (to be welded on by customer – see Figure 1 below).

Right door is formed by customer welding 1401-6971 Anti-Rack Plate to vertical center of left edge of Door Blank as shown above.

FIGURE 1
CONTAINER DOORS for HIGH-CUBE 9'6" x 96" ISO CONTAINERS

MODEL 1403-8023-NH
SINGLE DOOR BLANK.
CIMC style, 5 Corrugation

Left Door is 1403-8023-NH Door Blank.
Right Door is 1403-8023-NH Door Blank w/ 1401-6971 Anti-Rack Plate (to be welded on by customer – see Figure 1 below).

FIGURE 1

1403-8023-NH Anti-Rack Plate

FITS: HIGH-CUBE 9'6" HIGH x 8' WIDE DRY ISO CONTAINERS WORKS WITH: 1401-6971 ANTI-RACK PLATE
MATERIAL: CORTEN STEEL FINISH: PRIMER WEIGHT: 194 LBS / 88 Kg

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

7/29/21
CONTAINER DOOR BLANKS
for 102-3/8" WIDE w/ 110" DOOR OPENING
DOMCON CONTAINERS

MODEL 1403-7992
FITS: SINGAMAS 53' FEC & HUB
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

BUFFERS USA INC
"The Intermodal Hardware Specialists"

E-mail: sales@buffersusa.com

904-696-0010
### Door Gaskets

**EPDM Rubber**

**DOMCON, ISO & REEFER Containers**

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Fits:</th>
<th>Weight:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1404-2279</td>
<td>C-Type</td>
<td>2&quot; Door, Bottom</td>
<td>0.3 LBS / FT</td>
</tr>
<tr>
<td>1404-2280</td>
<td>J-Type</td>
<td>2&quot; Door, Sides &amp; Top</td>
<td>0.45 LBS / FT</td>
</tr>
<tr>
<td>1404-2281</td>
<td>J-Type</td>
<td>2&quot; Door, Sides &amp; Top</td>
<td>0.3 LBS / FT</td>
</tr>
<tr>
<td>1404-2282</td>
<td>H-Type</td>
<td>2&quot; Door, Sides &amp; Top</td>
<td>0.45 LBS / FT</td>
</tr>
<tr>
<td>1404-2283</td>
<td>C-Type</td>
<td>2&quot; Door, Bottom</td>
<td>0.4 LBS / FT</td>
</tr>
<tr>
<td>1404-2284</td>
<td>J-Type</td>
<td>1-1/2&quot; - 2&quot; Door, Sides &amp; Top</td>
<td>0.35 LBS / FT</td>
</tr>
<tr>
<td>1404-2285</td>
<td>H-Type</td>
<td>1-1/2&quot; Door, Sides &amp; Top</td>
<td>0.3 LBS / FT</td>
</tr>
<tr>
<td>1404-2286</td>
<td>J-Type</td>
<td>2&quot; Door, Sides &amp; Top</td>
<td>0.4 LBS / FT</td>
</tr>
<tr>
<td>1404-2287</td>
<td>Large J-Type</td>
<td>1-3/4&quot; - 2&quot; Door, Sides &amp; Top</td>
<td>0.46 LBS / FT</td>
</tr>
<tr>
<td>1404-2288</td>
<td>C-Type</td>
<td>1-1/2&quot; - 2&quot; Door, Bottom</td>
<td>0.3 LBS / FT</td>
</tr>
<tr>
<td>1404-2290</td>
<td>C-Type</td>
<td>1-1/2&quot; - 2&quot; Door, Bottom</td>
<td>0.35 LBS / FT</td>
</tr>
<tr>
<td>1404-6247-A</td>
<td></td>
<td></td>
<td>1/4&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1-3/16&quot;</td>
</tr>
</tbody>
</table>

**NOTE:** Sold in 2.5m lengths ONLY

---

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

904-696-0010

BUFFERS USA INC.

"The Intermodal Hardware Specialists"
### DOOR GASKETS

**DOMCON, ISO & REEFER CONTAINERS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Fits:</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model 1404-6247-B</strong></td>
<td>1/4” x 13/16” x 1-3/16”</td>
<td>CIMC 06-006-2</td>
<td>98-1/2” / 2.5 M</td>
<td>0.12 LBS / FT</td>
</tr>
<tr>
<td><strong>Model 1404-6253</strong></td>
<td>1-3/8” x 1-3/16” x 1-13/16”</td>
<td>CIMC D26-02D</td>
<td>98-1/2” / 2.5 M</td>
<td>0.35 LBS / FT</td>
</tr>
<tr>
<td><strong>Model 1404-6265</strong></td>
<td>1” x 1-11/16” x 1-1/2”</td>
<td>CIMC D26-03C</td>
<td>98-1/2” / 2.5 M</td>
<td>0.43 LBS / FT</td>
</tr>
</tbody>
</table>

**Narrow J-Type**

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Fits:</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model 1404-6374</strong></td>
<td>1-3/4” x 1-5/16” x 1-1/16”</td>
<td>CIMC</td>
<td>98-1/2” / 2.5 M</td>
<td>0.33 LBS / FT</td>
</tr>
</tbody>
</table>

**Model 1404-6841-2.5M**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Fits:</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” x 1-11/16”</td>
<td>CIMC REEFER &amp; BUFFERS ASSEMBLIES 1404-6832-L, 1404-6832-R</td>
<td>98-1/2” / 2.5 M</td>
<td>1.65 LBS / EA.</td>
</tr>
</tbody>
</table>

**Model 1404-6844-2.5M**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Fits:</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-7/16” x 1-9/16”</td>
<td>CIMC REEFER &amp; BUFFERS ASSEMBLIES 1404-6830-L, 1404-6830-R</td>
<td>98-1/2” / 2.5 M</td>
<td>1.31 LBS / EA.</td>
</tr>
</tbody>
</table>

**Model 1404-6846-2.5M**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Fits:</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-5/16” x 1-3/8”</td>
<td>CIMC REEFER &amp; BUFFERS ASSEMBLIES 1404-6832-L, 1404-6833-L</td>
<td>98-1/2” / 2.5 M</td>
<td>1.97 LBS / EA.</td>
</tr>
</tbody>
</table>

**Model 1404-6847-2.5M**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Fits:</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2” x 15/16”</td>
<td>CIMC REEFER &amp; BUFFERS ASSEMBLIES 1404-6832-L, 1404-6833-L</td>
<td>98-1/2” / 2.5 M</td>
<td>1.48 LBS / EA.</td>
</tr>
</tbody>
</table>

**Model 1404-7581-2.5M**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Fits:</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-7/16” x 1-3/16”</td>
<td>CIMC &amp; HYUNDAI REEFERS</td>
<td>98-1/2” / 2.5 M</td>
<td>3.92 LBS / 1.78 Kg</td>
</tr>
</tbody>
</table>

**Model 1404-6253**

**Bottom of Door C-Type**

**Model 1404-6265**

**J-Type**

**Model 1404-6842-2.5M**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Fits:</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/16” x 1-3/16”</td>
<td>CIMC 06-006-1</td>
<td>98-1/2” / 2.5 M</td>
<td>1.45 LBS / EA.</td>
</tr>
</tbody>
</table>

**Model 1404-6845-2.5M**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Fits:</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/16” x 1/4”</td>
<td>CIMC 06-002</td>
<td>98-1/2” / 2.5 M</td>
<td>0.49 LBS / EA.</td>
</tr>
</tbody>
</table>

**Model 1404-6833-L, 1404-6833-R**

**Model 1404-6830-L, 1404-6830-R**

**Model 1404-6831-L, 1404-6831-R**

**Model 1404-7581-2.5M**

**INNER DOOR GASKET, Hollow**

---

**NOTE:** Sold in 2.5m lengths ONLY.

**SUB FOR:**
- CIMC 06-006-2
- MCIQ REEFER & BUFFERS ASSEMBLY 1404-6247
- 0.02
- 0.05
- 0.05-2
- CIMC REEFER & BUFFERS ASSEMBLIES 1404-6822-L, 1404-6822-R
- 0.06-005-1, 0.06-005-2
- CIMC REEFER & BUFFERS ASSEMBLIES 1404-6830-L, 1404-6831-L, 1404-6833-L
- 0.06-003, 0.06-004
- CIMC REEFER & BUFFERS ASSEMBLIES 1404-6822-L, 1404-6822-R
- 0.06-005-1, 0.06-005-2
- 0.06-006-1
- 0.06-006-1
- CIMC REEFER & BUFFERS ASSEMBLIES 1404-6830-L, 1404-6830-R
- 0.06-006-1
- CIMC REEFER & BUFFERS ASSEMBLIES 1404-6830-L, 1404-6830-R

**LENGTH:**
- 98-1/2” / 2.5 M

**WEIGHT:**
- 1.31 LBS / EA.
- 1.65 LBS / EA.
- 2.3 LBS / EA.
- 1.48 LBS / EA.

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

---

**Model 1404-7581-2.5M**

**Inner Door Gasket, Hollow**

**SUB FOR:**
- CIMC 06-006-2
- MCIQ REEFER & BUFFERS ASSEMBLY 1404-6247

**LENGTH:**
- 98-1/2” / 2.5 M

**WEIGHT:**
- 1.48 LBS / EA.
- 1.65 LBS / EA.
MODELS 1404-6241 & 1404-6243
3-SIDED DOOR GASKET

MODELS 1404-6242 & 1404-6244
4-SIDED DOOR GASKET

<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>1404-6241</td>
<td>3-SIDED FOR 9’ 6” CONTAINER</td>
<td>44” FOR 45” WIDTH DOOR</td>
<td>99” FOR 101” HEIGHT DOOR</td>
<td>5 LBS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.27 Kg</td>
</tr>
<tr>
<td>1404-6242</td>
<td>4-SIDED FOR 9’ 6” CONTAINER</td>
<td>44” FOR 45” WIDTH DOOR</td>
<td>99” FOR 101” HEIGHT DOOR</td>
<td>7.75 LBS</td>
</tr>
<tr>
<td></td>
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<td></td>
<td>3.52 Kg</td>
</tr>
<tr>
<td>1404-6243</td>
<td>3-SIDED FOR 8’ 6” CONTAINER</td>
<td>44” FOR 45” WIDTH DOOR</td>
<td>87” FOR 88.6” HEIGHT DOOR</td>
<td>5.7 LBS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.59 Kg</td>
</tr>
<tr>
<td>1404-6244</td>
<td>4-SIDED FOR 8’ 6” CONTAINER</td>
<td>44” FOR 45” WIDTH DOOR</td>
<td>87” FOR 88.6” HEIGHT DOOR</td>
<td>7.95 LBS</td>
</tr>
<tr>
<td></td>
<td></td>
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<td></td>
<td>3.61 Kg</td>
</tr>
</tbody>
</table>

GASKET INSIDE HEIGHT DIMENSION

GASKET INSIDE WIDTH DIMENSION

PROFILE A

PROFILE B

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BUFFERS USA INC

“The Intermodal Hardware Specialists”

6/17/21

[return to Table of Contents]
# Door Gasket Assemblies

For 48' & 53' x 102" Containers w/ 107" & 110" Door Height Opening

## Domcon Containers

### Models 1404-6251 & 1404-6261

3-Sided Door Gasket

<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 1404-6251</td>
<td>3-Sided for 107&quot; Door Opening</td>
<td>47-1/4&quot;</td>
<td>104&quot;</td>
<td>7.05 LBS 3.2 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6261</td>
<td>3-Sided for 110&quot; Door Opening</td>
<td>47-1/4&quot;</td>
<td>106-11/16&quot;</td>
<td>7.3 LBS 3.31 Kg</td>
</tr>
</tbody>
</table>

### Models 1404-6252 & 1404-6262

4-Sided Door Gasket

<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 1404-6252</td>
<td>4-Sided for 107&quot; Door Opening</td>
<td>47-7/16&quot;</td>
<td>104&quot;</td>
<td>10.65 LBS 4.83 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6262</td>
<td>4-Sided for 110&quot; Door Opening</td>
<td>47-7/16&quot;</td>
<td>106-11/16&quot;</td>
<td>11.5 LBS 5.22 Kg</td>
</tr>
</tbody>
</table>

---

**For more information, please contact:**

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---

**Buffers USA Inc.**

“The Intermodal Hardware Specialists”
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>
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</thead>
<tbody>
<tr>
<td>MODEL 1404-6263</td>
<td>3-SIDED FOR 110&quot; DOOR OPENING</td>
<td>48&quot;</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&quot;</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

<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 1404-6247</strong></td>
<td>4-SIDED THERMAL DOOR GASKET (LEFT) SUB FOR: MAERSK 7813629</td>
<td>43-1/16&quot;</td>
<td>98-1/8&quot;</td>
<td>3.6 LBS 1.6 Kg</td>
</tr>
<tr>
<td><strong>MODEL 1404-6248</strong></td>
<td>4-SIDED THERMAL DOOR GASKET (RIGHT) SUB FOR: MAERSK 7813478</td>
<td>43-1/16&quot;</td>
<td>98-1/8&quot;</td>
<td>4 LBS 1.8 Kg</td>
</tr>
</tbody>
</table>

**MODELS 1404-6247 & 1404-6248 FIT: MAERSK MCIQ 40’**
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 1404-6841
PROFILE A

MODEL 1404-6842
PROFILE B

<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 1404-8861-L</td>
<td>4-SIDED THERMAL DOOR GASKET (LEFT)</td>
<td>42&quot; (1,066 MM)</td>
<td>84-3/4&quot; (2,150 MM)</td>
<td>6.85 LBS</td>
</tr>
<tr>
<td>FOR 8'6&quot; HEIGHT CONTAINERS</td>
<td>SUB FOR: CIMC</td>
<td>for 42-7/8&quot; (1,088 MM) DOOR</td>
<td>for 87-7/16&quot; (2,220 MM) DOOR</td>
<td>3.1 Kg</td>
</tr>
<tr>
<td>MODEL 1404-8861-R</td>
<td>4-SIDED THERMAL DOOR GASKET (RIGHT)</td>
<td>42&quot; (1,066 MM)</td>
<td>84-3/4&quot; (2,150 MM)</td>
<td>7.05 LBS</td>
</tr>
<tr>
<td>FOR 8'6&quot; HEIGHT CONTAINERS</td>
<td>SUB FOR: CIMC</td>
<td>for 42-7/8&quot; (1,088 MM) DOOR</td>
<td>for 87-7/16&quot; (2,220 MM) DOOR</td>
<td>3.2 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6822-L</td>
<td>4-SIDED THERMAL DOOR GASKET (LEFT)</td>
<td>41-3/4&quot; (1,060 MM)</td>
<td>95-3/4&quot; (2,430 MM)</td>
<td>7.3 LBS</td>
</tr>
<tr>
<td>FOR 9'6&quot; HEIGHT CONTAINERS</td>
<td>SUB FOR: CIMC</td>
<td>for 43-5/8&quot; (1,108 MM) DOOR</td>
<td>for 99-7/16&quot; (2,526 MM) DOOR</td>
<td>3.3 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6822-R</td>
<td>4-SIDED THERMAL DOOR GASKET (RIGHT)</td>
<td>41-3/4&quot; (1,060 MM)</td>
<td>95-3/4&quot; (2,430 MM)</td>
<td>7.65 LBS</td>
</tr>
<tr>
<td>FOR 9'6&quot; HEIGHT CONTAINERS</td>
<td>SUB FOR: CIMC</td>
<td>for 43-5/8&quot; (1,108 MM) DOOR</td>
<td>for 99-7/16&quot; (2,526 MM) DOOR</td>
<td>3.47 Kg</td>
</tr>
</tbody>
</table>
### MODELS 1404-6830 & 1404-6831 FIT: CIMC 40' REEFER

<table>
<thead>
<tr>
<th>MODEL Description</th>
<th>Gasket Inside Width</th>
<th>Gasket Inside Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MODEL 1404-6830-L</strong>&lt;sup&gt;†&lt;/sup&gt; (8' 6&quot;)&lt;br&gt;FOR 8' 6&quot; HEIGHT CONTAINERS&lt;br&gt;SUB FOR: CIMC 06-002-L</td>
<td>43-1/8&quot; (1,095 MM)&lt;br&gt;for 44&quot; (1,117 MM) DOOR</td>
<td>85&quot; (2,160 MM)&lt;br&gt;for 87-11/16&quot; (2,227 MM) DOOR</td>
<td>7.15 LBS&lt;br&gt;3.24 Kg</td>
</tr>
<tr>
<td><strong>MODEL 1404-6830-R</strong>&lt;sup&gt;†&lt;/sup&gt; (8' 6&quot;)&lt;br&gt;FOR 8' 6&quot; HEIGHT CONTAINERS&lt;br&gt;SUB FOR: CIMC 06-002-R</td>
<td>43-1/8&quot; (1,095 MM)&lt;br&gt;for 44&quot; (1,117 MM) DOOR</td>
<td>85&quot; (2,160 MM)&lt;br&gt;for 87-11/16&quot; (2,227 MM) DOOR</td>
<td>8.65 LBS&lt;br&gt;3.92 Kg</td>
</tr>
<tr>
<td><strong>MODEL 1404-6831-L</strong>&lt;sup&gt;†&lt;/sup&gt; (9' 6&quot;)&lt;br&gt;FOR 9' 6&quot; HEIGHT CONTAINERS&lt;br&gt;SUB FOR: CIMC 06-001-L</td>
<td>43-1/8&quot; (1,095 MM)&lt;br&gt;for 44&quot; (1,117 MM) DOOR</td>
<td>96-5/8&quot; (2,455 MM)&lt;br&gt;for 99-5/8&quot; (2,532 MM) DOOR</td>
<td>7.6 LBS&lt;br&gt;3.45 Kg</td>
</tr>
<tr>
<td><strong>MODEL 1404-6831-R</strong>&lt;sup&gt;†&lt;/sup&gt; (9' 6&quot;)&lt;br&gt;FOR 9' 6&quot; HEIGHT CONTAINERS&lt;br&gt;SUB FOR: CIMC 06-001-R</td>
<td>43-1/8&quot; (1,095 MM)&lt;br&gt;for 44&quot; (1,117 MM) DOOR</td>
<td>96-5/8&quot; (2,455 MM)&lt;br&gt;for 99-5/8&quot; (2,532 MM) DOOR</td>
<td>9.45 LBS&lt;br&gt;4.29 Kg</td>
</tr>
</tbody>
</table>

---

<sup>†</sup> For 8' 6" & 9' 6" x 96" REEFER CONTAINERS

---

**GASKET INSIDE WIDTH DIMENSION**

- **A**
- **B**

**GASKET INSIDE HEIGHT DIMENSION**

- **A**
- **B**

---

**PROFILE A**

- 1-7/16"
- 36 MM
- 1-5/8" 42 MM
- 1-9/16" 39 MM

**PROFILE B**

- 15/16"
- 24.3 MM
- 1/4"
- 7 MM
- 1/16" 17.2 MM

---

**FOR 8' 6" HEIGHT CONTAINERS**

**FOR 9' 6" HEIGHT CONTAINERS**

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## Door Gasket Assemblies

For 8'6" & 9'6" x 96" Reefer Containers

### Models 1404-6832 & 1404-6833 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 1404-6832-L</strong>&lt;br&gt;For 8'6&quot; Height Containers&lt;br&gt;<strong>SUB FOR:</strong> CIMC 06-004-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) for 43-5/8&quot; (1,108 MM) Door&lt;br&gt;for 87-7/16&quot; (2,220 MM) Door</td>
<td>3.65 LBS&lt;br&gt;1.65 Kg</td>
</tr>
<tr>
<td><strong>Model 1404-6832-R</strong>&lt;br&gt;For 8'6&quot; Height Containers&lt;br&gt;<strong>SUB FOR:</strong> CIMC 06-004-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) for 43-5/8&quot; (1,108 MM) Door&lt;br&gt;for 87-7/16&quot; (2,220 MM) Door</td>
<td>3.85 LBS&lt;br&gt;1.75 Kg</td>
</tr>
<tr>
<td><strong>Model 1404-6833-L</strong>&lt;br&gt;For 9'6&quot; Height Containers&lt;br&gt;<strong>SUB FOR:</strong> CIMC 06-003-L</td>
<td>4-Sided Thermal Door Gasket (Left)</td>
<td>41-3/4&quot; (1,060 MM)</td>
<td>92-15/16&quot; (2,360 MM) for 43-5/8&quot; (1,108 MM) Door&lt;br&gt;for 99-7/16&quot; (2,526 MM) Door</td>
<td>3.8 LBS&lt;br&gt;1.72 Kg</td>
</tr>
<tr>
<td><strong>Model 1404-6833-R</strong>&lt;br&gt;For 9'6&quot; Height Containers&lt;br&gt;<strong>SUB FOR:</strong> CIMC 06-003-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) for 43-5/8&quot; (1,108 MM) Door&lt;br&gt;for 99-7/16&quot; (2,526 MM) Door</td>
<td>4.05 LBS&lt;br&gt;1.84 Kg</td>
</tr>
</tbody>
</table>
MODELS 1404-8954-L/R & 1404-8955-L/R FIT: CIMC 40’ REEFER

**DOOR GASKET ASSEMBLIES**

for 8'6" & 9'6" x 96" REEFER CONTAINERS

---

**MODEL 1404-8954-L (8'6")**
**MODEL 1404-8955-L (9'6")**

DOOR GASKET, Combo Design Inner & Outer, Left

---

**MODEL 1404-8954-R (8'6")**
**MODEL 1404-8955-R (9'6")**

DOOR GASKET, Combo Design Inner & Outer, Right

---

**PROFILE A**

**PROFILE B**

**PROFILE C**

---

**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>
</table>
| **MODEL 1404-8954-L**
FOR 8'6" HEIGHT CONTAINERS | 4-SIDED THERMAL DOOR GASKET (LEFT) w/ flat center gasket SUB FOR: CIMC 06-033-L | 43-1/8" / 1,095.4 MM | 85’ / 2,159 MM | 6.68 LBS 3 Kg |
| **MODEL 1404-8954-R**
FOR 8'6" HEIGHT CONTAINERS | 4-SIDED THERMAL DOOR GASKET (RIGHT) SUB FOR: CIMC 06-033-R | 43-1/8" / 1,095.4 MM | 85’ / 2,159 MM | 9 LBS 4.1 Kg |
| **MODEL 1404-8955-L**
FOR 9'6" HEIGHT CONTAINERS | 4-SIDED THERMAL DOOR GASKET (LEFT) SUB FOR: CIMC 06-034-L | 43-1/8" / 1,095.4 MM | 96-5/8" / 2,454.3 MM | 7.4 LBS 3.4 Kg |
| **MODEL 1404-8955-R**
FOR 9'6" HEIGHT CONTAINERS | 4-SIDED THERMAL DOOR GASKET (RIGHT) SUB FOR: CIMC 06-034-R | 43-1/8" / 1,095.4 MM | 96-5/8" / 2,454.3 MM | 10 LBS 4.5 Kg |

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6/18/21
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

MODEL 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>MODEL 1404-6933</td>
<td>3-SIDED FOR 9’6” CONTAINER</td>
<td>44” FOR 45” WIDTH DOOR</td>
<td>99” FOR 101” HEIGHT DOOR</td>
<td>5.8 LBS 2.6 Kg</td>
</tr>
<tr>
<td>MODEL 1404-6934</td>
<td>4-SIDED FOR 9’6” CONTAINER</td>
<td>44” FOR 45” WIDTH DOOR</td>
<td>99” FOR 101” HEIGHT DOOR</td>
<td>9.3 LBS 4.2 Kg</td>
</tr>
</tbody>
</table>

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DOOR GASKET ASSEMBLIES
for 9'6" x 96" MCIQ REEFER CONTAINERS

MODELS 1404-6935 & 1404-6936
SUB FOR: MAERSK 7813151  FIT: 40' MCIQ REEFER

<table>
<thead>
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<th>MODEL</th>
<th>DESCRIPTION</th>
<th>GASKET INSIDE WIDTH</th>
<th>GASKET INSIDE HEIGHT</th>
<th>WEIGHT</th>
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</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</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>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</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.7 Kg</td>
</tr>
</tbody>
</table>

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BUFFERS USA INC
"The Intermodal Hardware Specialists"

904-696-0010

6/18/21
### Door Gasket Retainers

**DOMCON & ISO Containers**

---

#### Models 1404-6392, 1404-6393, 1404-6394, 1404-6395

- **Model:** 1404-6392
  - **Sub for:** DGR-8HDG
  - **Length:** 8' / 2,438.4 MM
  - **Finish:** HOT-DIP GALVANIZED
  - **Weight:** 2.08 LBS / 0.94 Kg

- **Model:** 1404-6393
  - **Sub for:** DGR-8SS
  - **Length:** 8' / 2,438.4 MM
  - **Finish:** STAINLESS STEEL
  - **Weight:** 2.08 LBS / 0.84 Kg

- **Model:** 1404-6394
  - **Sub for:** DGR-9HDG
  - **Length:** 9' / 2,743.2 MM
  - **Finish:** HOT-DIP GALVANIZED
  - **Weight:** 2.34 LBS / 0.93 Kg

- **Model:** 1404-6395
  - **Sub for:** DGR-9SS
  - **Length:** 9' / 2,743.2 MM
  - **Finish:** STAINLESS STEEL
  - **Weight:** 2.34 LBS / 0.93 Kg

---

#### Models 1404-6396

- **Model:** 1404-6396
  - **Sub for:** NARROW
  - **Length:** 9' / 2,743.2 MM
  - **Finish:** STAINLESS STEEL
  - **Weight:** 1.8 LBS / 0.82 Kg

---

#### Door Gasket Retainers

- **Available in:** STEEL w/ HOT DIP GALVANIZED FINISH or STAINLESS STEEL (SELF-COLOR)

---

#### Model 1404-6875-H

- **Model:** 1404-6875-H
  - **Sub for:** VERTICAL
  - **I.D.:** 3/16" Ø5.5 MM x 10 HOLES
  - **Weight:** 0.24 LBS / 0.11 Kg

#### Model 1404-6875-V

- **Model:** 1404-6875-V
  - **I.D.:** 3/16" Ø5.5 MM x 21 HOLES
  - **Weight:** 0.52 LBS / 0.24 Kg

---

**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

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

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**Contact:**

Buffers USA Inc.

“The Intermodal Hardware Specialists”

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**Phone:** 904-696-0010

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**Date:** 4/19/21
### Parts Table

<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 1405-6435-V</td>
<td>SIDE JAMB (Vertical)</td>
<td>PVC</td>
<td>WHITE</td>
<td>MAERSK 7350018</td>
<td>100-3/4&quot;</td>
<td>5 LBS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2,560 MM</td>
<td></td>
<td>2.3 Kg</td>
</tr>
<tr>
<td>MODEL 1405-2784-H</td>
<td>TOP &amp; BOTTOM JAMB (Horizontal)</td>
<td>PVC</td>
<td>WHITE</td>
<td>MAERSK 7350002</td>
<td>44-5/16&quot;</td>
<td>2.18 LBS</td>
</tr>
</tbody>
</table>
### DOOR JAMB FRAMES
#### REEFER CONTAINERS

**FITS:** DOORS ON 96" WIDE MAERSK MCIQ REEFER CONTAINERS

**TYPICAL PROFILE**
- **Left & Right Sides**
- **Top & Bottom Sides**

---

**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><strong>MODEL 1405-7201-V</strong></td>
<td><strong>SIDE JAMB</strong> (Vertical)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MAERSK 7350117</td>
<td>100' 2,540 MM</td>
<td>5.03 LBS</td>
</tr>
<tr>
<td><strong>MODEL 1405-6511-HT</strong></td>
<td><strong>TOP JAMB</strong> (Horizontal)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MAERSK 7350011</td>
<td>50' 1,270 MM</td>
<td>2.08 LBS</td>
</tr>
<tr>
<td><strong>MODEL 1405-6511-HB</strong></td>
<td><strong>BOTTOM JAMB</strong> (Horizontal)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MAERSK 7350011</td>
<td>50' 1,270 MM</td>
<td>2.05 LBS</td>
</tr>
</tbody>
</table>
**TYPICAL PROFILE**
**ALL 4 SIDES**

**MODEL 1405-7201-H**

**MODEL 1405-7201-V**

**FITS:** DOORS ON 96" WIDE x 9' 6" HIGH CUBE MAERSK MCIQ REEFER CONTAINERS

**SIDE JAMB** (Vertical)
- PVC
- GRAY
- MAERSK 7350117
- 100" 2,540 MM
- 4.81 LBS 2.18 Kg

**TOP & BOTTOM JAMB** (Horizontal)
- PVC
- GRAY
- MAERSK 7350011
- 50" 1,270 MM
- 2.41 LBS 1.09 Kg

**TYPICAL PROFILE**
**ALL 4 SIDES**

**PARTS SOLD WITH STRAIGHT, 90°-CUT ENDS.**
FITs: DOORS ON 96" WIDE x 9' 6" HIGH CUBE MAERSK MCIQ Reefer Containers

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>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-H</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>

TYPICAL PROFILE
ALL 4 SIDES
DOOR JAMB FRAMES
REEFER CONTAINERS

FITS: DOORS ON 96" WIDE MAERSK MCIQ REEFER CONTAINERS

TYPICAL PROFILE
ALL 4 SIDES

PARTS SOLD WITH PRE-MITERED, 45°-CUT ENDS.

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<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>FINISH</th>
<th>SUB FOR</th>
<th>LENGTH</th>
<th>WEIGHT</th>
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</thead>
<tbody>
<tr>
<td>MODEL 1405-8873-V</td>
<td>SIDE JAMB (Vertical)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MCIQ 7850531</td>
<td>99-1/4&quot;</td>
<td>2.521 MM</td>
</tr>
<tr>
<td>MODEL 1405-8873-H</td>
<td>TOP JAMB (Horizontal)</td>
<td>PVC</td>
<td>GRAY</td>
<td>MCIQ 7850531</td>
<td>44&quot;</td>
<td>1.118 MM</td>
</tr>
</tbody>
</table>

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6/17/21
MODEL 1405-2623
Horizontal

MITERED ENDS

SUB FOR: CARLISLE 2914-02
LENGTH: 45-1/4" / 1,150 MM
MATERIAL: PVC  COLOR: WHITE
WEIGHT: 2.4 LBS / 1.1 Kg

MODEL 1405-6397
GASKET RETAINER

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

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1/13/22
MODEL 1405-7293-H
GASKET RETAINER / DOOR JAMB FRAME
Horizontal & Vertical

SUB FOR: CIMC DA27-J202-A2 LENGTH: 44-1/4" / 1,125 MM MATERIAL: ALUMINUM FINISH: SELF-COLOR WEIGHT: 3.5 LBS / 1.59 Kg

MODEL 1405-7293-V
GASKET RETAINER / DOOR JAMB FRAME
Horizontal & Vertical

SUB FOR: CIMC DA27-J201-A2 LENGTH: 88-1/2" / 2,254 MM MATERIAL: ALUMINUM FINISH: SELF-COLOR WEIGHT: 7 LBS / 3.2 Kg

MODEL 1405-7398
BOTTOM JAMB
Horizontal

SUB FOR: MAERSK 7350051 FITS: MCIQ 40' REEFER LENGTH: 44-3/8" / 1,127 MM MATERIAL: PVC COLOR: WHITE WEIGHT: 3 LBS / 1.36 Kg

MODEL 1405-7446
SIDE JAMB
Vertical

FITS: CIMC REEFER LENGTH: 102-3/8" / 2,600 MM MATERIAL: ALUMINUM FINISH: SELF-COLOR WEIGHT: 6.98 LBS / 3.16 Kg

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4/19/21
**MODEL 1405-7447**

door frame striker

LENGTH: 102-1/2" / 2,603.5 MM
MATERIAL: PVC  COLOR: TAN
WEIGHT: 6.38 LBS / 2.89 Kg

**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 1405-7449**

GASKET HOLDER

LENGTH: 102-1/4" / 2,600 MM
MATERIAL: ALUMINUM  FINISH: SELF-COLOR
WEIGHT: 8.6 LBS / 3.9 Kg

**MODEL 1405-7528**

SPECIAL ORDER ONLY

SUB FOR: CIMC 06-011  FITS: CIMC 40' REEFER
LENGTH: 102-3/8" / 2,600 MM
MATERIAL: ALUMINUM  FINISH: SELF-COLOR
WEIGHT: 8.6 LBS / 3.9 Kg

**SUB FOR:** CIMC 06-012-2, 40HR PVC
**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

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1/12/22
MODEL 1405-7439
DOOR STRINGER / SPACER

FIT: REEFER DOOR  LENGTH: 100" / 2,540 MM
MATERIAL: FAB. STEEL  FINISH: PRIMER
WEIGHT: 9.21 LBS / 4.18 Kg

1/16"  1.8 MM
2-1/8"  54 MM
2-11/16"  68.2 MM

BUFFERS USA INC
“The Intermodal Hardware Specialists”
**FITS:** CIMC 40' REEFER  
**SUB FOR:** CIMC 03-015  
**LENGTH:** 89-15/16" / 2,284 MM  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 10 LBS / 4.54 Kg

**FITS:** CIMC 40' REEFER  
**SUB FOR:** CIMC 03-016  
**LENGTH:** 89-15/16" / 2,284 MM  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 12 LBS / 5.44 Kg

**FITS:** MAERSK 7840056  
**LENGTH:** 98" / 2,489 MM  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 10 LBS / 4.54 Kg

**FITS:** MCIQ 40' REEFER  
**SUB FOR:** MAERSK 7840056  
**LENGTH:** 98" / 2,489 MM  
**MATERIAL:** ALUMINUM  
**FINISH:** SELF-COLOR  
**WEIGHT:** 10 LBS / 4.54 Kg
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

SPECIAL ORDER ONLY

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
<table>
<thead>
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<th>PAGE NUMBERS</th>
<th>REFLECTIVE SAFETY GEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004-3</td>
<td></td>
</tr>
</tbody>
</table>
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

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5/18/21
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FLOORING & WOOD-RELATED ITEMS 2200

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2201-1  PLYWOOD FLOORING (Hardwood & Bamboo)

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**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.

- **A B**
- **1-3/16”**
- **30 MM**
- **5/32”**
- **4 MM**
- **1-3/32”**
- **28 MM**

**DETAIL A** Side of Container

**DETAIL B** Center of Container

- **5/16” x 45°**
- **8 MM**
- **5/32” x 45°**
- **4 MM**
- **3/16” x 45°**
- **5 MM**
- **1-3/16”**
- **30 MM**
- **3/16”**
- **5 MM**

**•** 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</td>
</tr>
<tr>
<td></td>
<td>ELEVATOR/CARRIAGE BOLT</td>
</tr>
<tr>
<td>2301-2</td>
<td>CROSSMEMBER BOLT KIT</td>
</tr>
</tbody>
</table>
**MATERIAL:** STEEL

**TORX FLATHEAD SCREWS**
Self-Tapping

<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”</td>
<td>T40</td>
<td>1,200/CTN – 48.2 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2352</td>
<td>5/16”–18</td>
<td>2”</td>
<td>T40</td>
<td>1,000/CTN – 45.9 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2353</td>
<td>5/16”–18</td>
<td>2-1/2”</td>
<td>T40</td>
<td>900/CTN – 46.8 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2354</td>
<td>1/4”–20</td>
<td>2”</td>
<td>T30</td>
<td>1,600/CTN – 46.1 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2355</td>
<td>1/4”–20</td>
<td>2-1/4”</td>
<td>T30</td>
<td>1,500/CTN – 38.9 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2733</td>
<td>1/4”–20</td>
<td>2-1/2”</td>
<td>T30</td>
<td>1,200/CTN – 34.1 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
<tr>
<td>2301-2733-1000</td>
<td>1/4”–20</td>
<td>2-1/2”</td>
<td>T30</td>
<td>1,000/CTN – 28.4 LBS/CTN</td>
<td>BLACK PHOSPHATE</td>
</tr>
</tbody>
</table>

**MODEL:** 2301-4728
**ELEVATOR/CARRIAGE BOLT**
w/ Flat Head, 3/8”–16 TPI

<table>
<thead>
<tr>
<th>MODEL</th>
<th>O.D. 1.5/16”</th>
<th>Ø33.34 MM</th>
<th>1/4”</th>
<th>Ø3/8” THREADS (16 TPI)</th>
<th>2”</th>
<th>Ø50.8 MM</th>
</tr>
</thead>
<tbody>
<tr>
<td>2301-4728</td>
<td>1-5/16”</td>
<td>Ø33.34 MM</td>
<td>1/4”</td>
<td>Ø3/8” THREADS (16 TPI)</td>
<td>2”</td>
<td>Ø50.8 MM</td>
</tr>
</tbody>
</table>

**MATERIAL:** CARBON STEEL
**FINISH:** ZINC-PLATED
**WEIGHT:** 0.09 LBS / 0.04 Kg

---

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9/15/23
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

MODEL 2301-4658-KIT-P
CROSSMEMBER BOLT KIT

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

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4/20/21
PAGE NUMBERS

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2404-1 to -2  CONTAINER DECALS
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<th>COLOR / APPLICATION</th>
</tr>
</thead>
<tbody>
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<td>Hempel Thinner, UN-1263</td>
<td></td>
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<tr>
<td>2401-4515-5063</td>
<td>Hempel Hempadur Primer Brown</td>
<td></td>
</tr>
<tr>
<td>2401-4641-1000</td>
<td>Hempel Paint, UN-1263 White</td>
<td></td>
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<tr>
<td>2401-4641-1040</td>
<td>Hempel Paint, UN-1263 Grey</td>
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<td>2401-4641-1107</td>
<td>Hempel Paint, UN-1263 Grey (Gateway)</td>
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<td>2401-4641-1115</td>
<td>Hempel Paint, UN-1263 Light Grey</td>
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<td>2401-4641-1148</td>
<td>Hempel Paint, UN-1263 Dark Grey</td>
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<td>2401-4641-1150</td>
<td>Hempel Paint, UN-1263 Grey (NOL)</td>
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<td>2401-4641-1173</td>
<td>Hempel Paint, UN-1263 Grey (Aliança)</td>
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<td>2401-4641-1217</td>
<td>Hempel Paint, UN-1263 Grey (OOCL)</td>
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<td>2401-4641-1234</td>
<td>Hempel Paint, UN-1263 Grey (SL)</td>
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<td>2401-4641-2025</td>
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<td>2401-4641-2045</td>
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<td>2401-4641-2047</td>
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<td>Hempel Paint, UN-1263 Beige (MSC)</td>
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<td>2401-4641-2715</td>
<td>Hempel Paint, UN-1263 Beige (ISRI)</td>
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<td>2401-4641-3007</td>
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<td>2401-4641-3017</td>
<td>Hempel Paint, UN-1263 Blue (AMFICON)</td>
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<td>2401-4641-3018</td>
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<td>Hempel Paint, UN-1263 Blue (NYK Line)</td>
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<td>2401-4641-3135</td>
<td>Hempel Paint, UN-1263 Blue (CSX)</td>
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<td>2401-4641-3155</td>
<td>Hempel Paint, UN-1263 Dark Blue (Interpool)</td>
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<td>2401-4641-3353</td>
<td>Hempel Paint, UN-1263 Blue (Eurotainer)</td>
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<td>2401-4641-3393</td>
<td>Hempel Paint, UN-1263 Dark Blue (P&amp;O Lines, Seaco)</td>
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<td>2401-4641-3434</td>
<td>Hempel Paint, UN-1263 Purple/Blue (Seaco)</td>
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<td>2401-4641-3724</td>
<td>Hempel Paint, UN-1263 Blue (Hanjin)</td>
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<td>2401-4641-4005</td>
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<td>Hempel Paint, UN-1263 Green</td>
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<td>2401-4641-4113</td>
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<td>2401-4641-4217</td>
<td>Hempel Paint, UN-1263 Green (Consent)</td>
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<td>2401-4641-4230</td>
<td>Hempel Paint, UN-1263 Teal Green (China Shipping)</td>
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<td>2401-4641-4728</td>
<td>Hempel Paint, UN-1263 Green (Capital Lease)</td>
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</table>

**NOTE:** Paint sold ONLY in 5-gallon Buckets.
<table>
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<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>COLOR / APPLICATION</th>
</tr>
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<tbody>
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<td>2401-4641-5478</td>
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<td>2401-4641-5488</td>
<td>Hempel Paint, UN-1263 Grey</td>
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<td>Hempel Paint, UN-1263 Grey</td>
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<td>2401-4641-5508</td>
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<td>2401-4641-5518</td>
<td>Hempel Paint, UN-1263 Grey</td>
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**NOTE:** Paint sold ONLY in 5-gallon Buckets
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<td>2401-4813-3084</td>
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<td>Blue (Nordana Line)</td>
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<td>2401-4813-4265</td>
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<td>2401-4813-4330</td>
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<td>Green/Olive Drab (U.S. Military)</td>
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<td>2401-4813-4702</td>
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<td>Green (UASC)</td>
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<td>Green (MOL/Andrew Weir Shipping)</td>
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<td>2401-4813-5004</td>
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<td>Red-Orange</td>
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<td>2401-4813-5010</td>
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<td>2401-4813-5017</td>
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<td>Red-Orange (OPDR)</td>
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<td>2401-4813-5019</td>
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<td>Red-Orange (Messina Line)</td>
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<td>2401-4813-5088</td>
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<td>2401-4813-5171</td>
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<td>Red-Orange</td>
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<tr>
<td>2401-4813-5180</td>
<td>Hempel Paint, HE Acrylic</td>
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**NOTE:** Paint sold ONLY in 5-gallon Buckets.
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<th>DESCRIPTION</th>
<th>COLOR / APPLICATION</th>
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<tbody>
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<td>Hempel Paint, HE Acrylic</td>
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<td>2401-4813-5309</td>
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<td>2401-5636-1000</td>
<td>Hempel Paint, Enamel, UN-1263</td>
<td>Glossy White</td>
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<td>2401-5636-1148</td>
<td>Hempel Paint, Enamel, UN-1263</td>
<td>Dark Grey</td>
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**NOTE:** Paint sold ONLY in 5-gallon Buckets.
<table>
<thead>
<tr>
<th>Model</th>
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<th>Dimensions</th>
<th>Color Scheme</th>
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<tr>
<td>MODEL 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>
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<tr>
<td>MODEL 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>MODEL 2404-6133-0</td>
<td>Through</td>
<td>3&quot; W x 5&quot; H</td>
<td>White on Clear</td>
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<tr>
<td>MODEL 2404-6133-9</td>
<td>Framed Single-Digit Decals</td>
<td></td>
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<tr>
<td>MODEL 2404-6280-0</td>
<td>Through</td>
<td>3&quot; W x 5&quot; H</td>
<td>Black on Clear</td>
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<tr>
<td>MODEL 2404-6280-9</td>
<td>Framed Single-Digit Decals</td>
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<tr>
<td>MODEL 2404-6135</td>
<td>MGW/Tare/Payload Decal</td>
<td>12-1/2&quot; W x 9&quot; H</td>
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<td>MODEL 2404-6136</td>
<td>Weight Decal</td>
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<td>MODEL 2404-6137</td>
<td>Stripping Decal for High Cube Containers</td>
<td>42&quot; W x 2-3/8&quot; H</td>
<td>Black &amp; Yellow Diagonally Striped</td>
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<tr>
<td>MODEL 2404-6246-0</td>
<td>Through</td>
<td>0 – 9</td>
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<tr>
<td>MODEL 2404-6246-9</td>
<td>Single-Digit Decals</td>
<td>2&quot; H</td>
<td>Black on White</td>
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<tr>
<td>MODEL 2404-6249-0</td>
<td>Through</td>
<td>0 – 9</td>
<td></td>
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<tr>
<td>MODEL 2404-6249-9</td>
<td>Single-Digit Decals</td>
<td>4&quot; H</td>
<td>Black on White</td>
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<tr>
<td>MODEL 2404-6131-0</td>
<td>Through</td>
<td>0 – 9</td>
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<tr>
<td>MODEL 2404-6131-9</td>
<td>Single-Digit Decals</td>
<td>4&quot; H</td>
<td>White on Clear</td>
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<tr>
<td>MODEL 2404-6281-0</td>
<td>Through</td>
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<tr>
<td>MODEL 2404-6281-9</td>
<td>Single-Digit Decals</td>
<td>4&quot; H</td>
<td>Black on Clear</td>
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BUFFERS USA INC
“The Intermodal Hardware Specialists”

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<tr>
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<th>Description</th>
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<tr>
<td>2404-6250-0</td>
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<tr>
<td>2404-6246-A</td>
<td>Single-Letter Decals</td>
<td>2&quot; H</td>
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<td>2404-6246-Z</td>
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<td>2404-6132-A</td>
<td>Single-Letter Decals</td>
<td>4&quot; H</td>
<td>White</td>
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<tr>
<td>2404-6132-Z</td>
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<tr>
<td>2404-6249-A</td>
<td>Single-Letter Decals</td>
<td>4&quot; H</td>
<td>Black</td>
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<tr>
<td>2404-6249-Z</td>
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<tr>
<td>2404-6250-0</td>
<td>Single-Digit Decals</td>
<td>6&quot; H</td>
<td>Black</td>
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Model 2404-6250-0 through Model 2404-6250-9 are black on white single-digit decals.
Model 2404-6246-A through Model 2404-6246-Z are black on white single-letter decals.
Model 2404-6132-A through Model 2404-6132-Z are white on clear single-letter decals.
Model 2404-6249-A through Model 2404-6249-Z are black on white single-letter decals.
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<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>SJOOW*</td>
<td>SOLD BY THE FOOT</td>
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<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>
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*RATING: 14/3 TO 8/3 w/ GROUND, 600 V  
MATERIAL: HEAT-SHRINKABLE TUBING  
WEIGHT: 0.17 LBS / 0.08 Kg

---

**SPECIAL ORDER ONLY**

**MODEL 2601-6273**  
SPLICE KIT, UF CABLE  
Direct Burial  

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  

WEIGHT: 0.52 LBS / 0.24 Kg  
RATING: 30 AMP, 480 V

---

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

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MODEL 2601-6270-NL

FEMALE CONNECTOR

- NO LID
- O.D. 3-5/32" Ø80.6 MM
- Works with: 2601-6270 MALE PLUG
- Housing material: Polyamide w/ UV inhibitors
- Pins & 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

MODEL 2601-6270

MALE PLUG

- 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

MODEL 2601-7416

FEMALE CONNECTOR

- 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

MODEL 2601-7417

MALE PLUG

- Works with: 2601-7416 FEMALE CONNECTOR
- Housing material: Polyamide w/ UV inhibitors
- Pins & terminal screws material: Brass
- Weight: 0.68 LBS / 0.31 Kg
- Rating: 50 AMP, 250 V
- Ref. #: 1800-06P

MODEL 2601-7418

FEMALE CONNECTOR

- Works with: 2601-7419 MALE PLUG
- Housing material: Polyamide w/ UV inhibitors
- Pins & terminal screws material: Brass
- Locking clips & screws material: Stainless steel
- Weight: 0.69 LBS / 0.3 Kg
- Rating: 60 AMP, 240 V
- Ref. #: 1900-02P

MODEL 2601-7419

MALE PLUG

- Works with: 2601-7418 FEMALE CONNECTOR
- Housing material: Polyamide w/ UV inhibitors
- Pins & terminal screws material: Brass
- Locking clips & screws material: Stainless steel
- Weight: 0.68 LBS / 0.31 Kg
- Rating: 60 AMP, 240 V
- Ref. #: 1800-04P

Buffers USA Inc.
“The Intermodal Hardware Specialists”

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

11/27/19
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<td>EYELET CLIP (for Reefer T-Floor)</td>
</tr>
<tr>
<td>2910-1 to -2</td>
<td>DUNNAGE BAGS (Polypropylene &amp; Paper)</td>
</tr>
<tr>
<td>2910-3 to -4</td>
<td>DUNNAGE BAGS (Kraft Paper)</td>
</tr>
</tbody>
</table>
# Chain Assemblies

**Short Link Chain**

ISO FLATRACK, FLATBED & AUTO TRAILERS

---

## Short Link Chain

---

**ALL CHAIN PER NACM96 SPECIFICATIONS (NOT FOR LIFTING)**

**OTHER SIZES AVAILABLE AS SPECIAL ORDER.**

---

**DIAMETER**

---

<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>2901-3/8GR70NACM96</td>
<td>3/8&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>2901-1/2GR70NACM96</td>
<td>1/2&quot;</td>
<td>GRADE 70 TRANSPORT</td>
<td>YELLOW ZINC</td>
<td>11,300 LBS</td>
<td>2.64 LBS / 1.20 Kg</td>
<td>200'</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>
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<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>
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</table>

**WORKING LOAD LIMIT**

---

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CHAIN DIA</th>
<th>GRADE</th>
<th>FINISH</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>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>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>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>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>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>11,300 LBS</td>
<td>122.3 LBS / 55.5 Kg</td>
<td>4 PCS</td>
</tr>
</tbody>
</table>

---

**MBS IS:**

- 3 x WLL FOR GRADE 43
- 4 x WLL FOR GRADE 70 & 80

---

**Chain Assemblies**

---

**CHAIN ASSEMBLY LENGTHS MEASURED FROM INSIDE THE HOOKS AS SHOWN**

---

**DIAMETER**

---

**LENGTH**

---

**CHAIN ASSEMBLIES**

---

**ALL CHAIN PER NACM96 SPECIFICATIONS (NOT FOR LIFTING)**

**CLEVIS GRAB HOOKS ARE STANDARD ON CHAIN ASSEMBLIES. EYE HOOKS AVAILABLE AS SPECIAL ORDER.**

---

<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>

**MBS IS:**

- 3 x WLL FOR GRADE 43
- 4 x WLL FOR GRADE 70

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**Buffers USA Inc.**

"The Intermodal Hardware Specialists"
# Chain Assemblies

## Clevis Grab Hooks

ISO Flatracks & Trailers: Auto / Flatbed

### 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>

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**Buffers USA Inc.**

"The Intermodal Hardware Specialists"

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### Chain Tie-Downs

**Load Binders**

**ISO Flattacks & Trailers: Auto / Flatbed**

#### Grab Hooks on Each End

**Model 2901-1420**
- **Features:** Fully Forged
- **Working Load Limit (WLL):** 5,400 LBS / 2,449 Kg
- **Minimum Break Strength (MBS):** 16,800 LBS / 8,527 Kg
- **Weight:** 7.85 LBS / 3.56 Kg

**Model 2901-1424**
- **Features:** Fully Forged
- **Working Load Limit (WLL):** 9,200 LBS / 4,173 Kg
- **Minimum Break Strength (MBS):** 27,600 LBS / 12,519 Kg
- **Weight:** 12.85 LBS / 5.83 Kg

#### Grab Hooks on Each End

**Model 2901-1429**
- **Features:** Fully Forged
- **Working Load Limit (WLL):** 5,400 LBS / 2,450 Kg
- **Minimum Break Strength (MBS):** 18,800 LBS / 8,527 Kg
- **Weight:** 10.4 LBS / 4.7 Kg
- **Handle:** 14" 10" 8"

**Model 2901-1430**
- **Features:** Fully Forged
- **Working Load Limit (WLL):** 9,200 LBS / 4,173 Kg
- **Minimum Break Strength (MBS):** 27,600 LBS / 12,519 Kg
- **Weight:** 11.78 LBS / 5.34 Kg
- **Handle:** 14" 10" 8"

**Model 2901-1431**
- **Features:** Fully Forged
- **Working Load Limit (WLL):** 13,000 LBS / 5,897 Kg
- **Minimum Break Strength (MBS):** 45,200 LBS / 20,502 Kg
- **Weight:** 15.35 LBS / 6.96 Kg
- **Handle:** 14" 10" 8"
## STANDARD-TYPE D-RINGS

### NOTE:
- D-Ring strength for tie-down purposes only. **NOT FOR LIFTING.**

### FINISH:
- SC – SELF-COLOR
- HDG – HOT-DIP GALVANIZED
- PR – PRIMER

### MODEL DESC. B FE GCA FINISH WEIGHT SWL MBS D-RING DIMENSIONS STRAP DIMENSIONS

### 2902-6367-1-SC
- D-RING SC 0.62 LBS 0.28 Kg 3,333 LBS 1,512 Kg 10,000 LBS 4,536 Kg 2-7/16" 62.4 MM 2-7/16" 62.6 MM 3/8" 10 MM 1-1/2" 38 MM 3/4" 19 MM 1-1/2" 38 MM 1/4" 6 MM

### 2902-6367-2-SC
- STRAP SC 0.2 LBS 0.09 Kg 2-7/16" 62.6 MM 3/8" 10 MM 5/8" 16 MM 3/4" 19 MM 1-3/16" 30 MM 1-1/2" 38 MM 1/4" 6 MM

### 2902-7576-1-SC
- D-RING SC 1.3 LBS 0.59 Kg 6,333 LBS 2,873 Kg 19,000 LBS 8,618 Kg 4-1/4" 108.2 MM 4-1/4" 108.2 MM 5/8" 16 MM 2-1/2" 63.5 MM 1-3/4" 44.5 MM 3/8" 9 MM

### 2902-7576-2-SC
- STRAP SC 0.75 LBS 0.34 Kg 2-7/16" 62.4 MM 2-7/16" 62.6 MM 3/8" 10 MM 1-1/2" 38 MM 3/4" 19 MM 1-1/2" 38 MM 1/4" 6 MM

### 2902-6490-1-PR
- D-RING PR 1.64 LBS 0.74 Kg 9,000 LBS 4,082 Kg 27,000 LBS 12,247 Kg 4-1/2" 114.2 MM 4-1/2" 114.2 MM 3/4" 19 MM 2-11/16" 68 MM 1-3/8" 34 MM 1-7/8" 47 MM 3/8" 9 MM

### 2902-6490-2-PR
- STRAP PR 0.94 LBS 0.43 Kg 2-7/16" 62.4 MM 2-7/16" 62.6 MM 3/8" 10 MM 1-1/2" 38 MM 3/4" 19 MM 1-1/2" 38 MM 1/4" 6 MM

### 2902-7399-1-HDG
- D-RING HDG 1.97 LBS 0.89 Kg 14,000 LBS 6,350 Kg 42,000 LBS 19,050 Kg 5" 127 MM 5" 127 MM 3/4" 19 MM 3-1/8" 80 MM 1-3/8" 34 MM 1-7/8" 47 MM 3/8" 9 MM

### 2902-7399-1-SC
- D-RING SC 3.06 LBS 1.39 Kg 15,667 LBS 7,106 Kg 47,000 LBS 21,319 Kg 5" 127 MM 5" 127 MM 3/4" 19 MM 2-9/16" 65 MM 1-11/16" 43 MM 2-1/4" 56 MM 7/16" 11 MM

### 2902-7399-2-SC
- STRAP SC 1.2 LBS 0.54 Kg 2-7/16" 62.4 MM 2-7/16" 62.6 MM 3/8" 10 MM 1-1/2" 38 MM 3/4" 19 MM 1-1/2" 38 MM 1/4" 6 MM

### 2902-7593-1-SC
- D-RING SC 3.06 LBS 1.39 Kg 15,667 LBS 7,106 Kg 47,000 LBS 21,319 Kg 5" 127 MM 5" 127 MM 3/4" 19 MM 2-9/16" 65 MM 1-11/16" 43 MM 2-1/4" 56 MM 7/16" 11 MM

### 2902-1578-2-SC
- STRAP SC 1.2 LBS 0.54 Kg 2-7/16" 62.4 MM 2-7/16" 62.6 MM 3/8" 10 MM 1-1/2" 38 MM 3/4" 19 MM 1-1/2" 38 MM 1/4" 6 MM

### 2902-1578-1-HDG
- D-RING HDG 3.25 LBS 1.47 Kg 15,667 LBS 7,106 Kg 47,000 LBS 21,319 Kg 5" 127 MM 6" 152.4 MM 1" 25.4 MM 2-9/16" 65 MM 1-11/16" 43 MM 2-1/4" 56 MM 7/16" 11 MM

### 2902-1578-1-SC
- D-RING SC 3.7 LBS 1.68 Kg 15,667 LBS 7,106 Kg 47,000 LBS 21,319 Kg 5" 127 MM 6" 152.4 MM 1" 25.4 MM 2-9/16" 65 MM 1-11/16" 43 MM 2-1/4" 56 MM 7/16" 11 MM

### 2902-1578-2-HDG
- STRAP HDG 1.2 LBS 0.54 Kg 2-7/16" 62.4 MM 2-7/16" 62.6 MM 3/8" 10 MM 1-1/2" 38 MM 3/4" 19 MM 1-1/2" 38 MM 1/4" 6 MM

### 2902-1578-2-SC
- STRAP SC 1.2 LBS 0.54 Kg 2-7/16" 62.4 MM 2-7/16" 62.6 MM 3/8" 10 MM 1-1/2" 38 MM 3/4" 19 MM 1-1/2" 38 MM 1/4" 6 MM

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**BUFFERS USA INC**

“The Intermodal Hardware Specialists”

904-696-0010

E-mail: sales@buffersusa.com

3/3/23
### BENT-TYPE D-RINGS

- **NOTE:** D-Ring strength for tie-down purposes only. **NOT FOR LIFTING.**

### FINISH:
- SC – SELF-COLOR
- HDG – HOT-DIP GALVANIZED
- PR – PRIMER

### D-RING DIMENSIONS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESC.</th>
<th>FINISH</th>
<th>WEIGHT</th>
<th>SWL</th>
<th>MBS</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>2902-7614-1-HDG</td>
<td>D-RING</td>
<td>HDG</td>
<td>3.54 LBS 1.61 Kg</td>
<td>15,000 LBS 6,803 Kg</td>
<td>5°</td>
<td>127 MM</td>
<td>1°</td>
<td>9-1/16&quot;</td>
<td>65 MM</td>
<td>1-11/16&quot;</td>
<td>43 MM</td>
<td>11 MM</td>
</tr>
<tr>
<td>2902-1578-2-HDG</td>
<td>STRAP</td>
<td>HDG</td>
<td>1.20 LBS 0.54 Kg</td>
<td>45,000 LBS 20,411 Kg</td>
<td>5-1/2&quot;</td>
<td>140 MM</td>
<td>25.4 MM</td>
<td>2-7/32&quot;</td>
<td>56 MM</td>
<td>2-7/32&quot;</td>
<td>56 MM</td>
<td>11 MM</td>
</tr>
<tr>
<td>2902-1756-1-HDG</td>
<td>D-RING</td>
<td>HDG</td>
<td>3.64 LBS 1.65 Kg</td>
<td>15,667 LBS 7,106 Kg</td>
<td>5&quot;</td>
<td>127 MM</td>
<td>1&quot;</td>
<td>9-1/16&quot;</td>
<td>65 MM</td>
<td>1-11/16&quot;</td>
<td>43 MM</td>
<td>11 MM</td>
</tr>
<tr>
<td>2902-1756-1-SC</td>
<td>D-RING</td>
<td>SC</td>
<td>3.69 LBS 1.67 Kg</td>
<td>47,000 LBS 21,318 Kg</td>
<td>5&quot;</td>
<td>127 MM</td>
<td>1&quot;</td>
<td>9-1/16&quot;</td>
<td>65 MM</td>
<td>1-11/16&quot;</td>
<td>43 MM</td>
<td>11 MM</td>
</tr>
<tr>
<td>2902-1578-2-HDG</td>
<td>STRAP</td>
<td>HDG</td>
<td>1.20 LBS 0.54 Kg</td>
<td>120 MM 4-3/4&quot;</td>
<td>5-1/2&quot;</td>
<td>152 MM</td>
<td>25.4 MM</td>
<td>2-7/32&quot;</td>
<td>56 MM</td>
<td>2-7/32&quot;</td>
<td>56 MM</td>
<td>11 MM</td>
</tr>
<tr>
<td>2902-1578-2-SC</td>
<td>STRAP</td>
<td>SC</td>
<td>1.20 LBS 0.54 Kg</td>
<td>74 MM 2-15/16&quot;</td>
<td>7-7/16&quot;</td>
<td>112 MM</td>
<td>25.4 MM</td>
<td>2-7/32&quot;</td>
<td>56 MM</td>
<td>2-7/32&quot;</td>
<td>56 MM</td>
<td>11 MM</td>
</tr>
</tbody>
</table>

### MARINE-TYPE D-RINGS

- **NOTE:** D-Ring strength for tie-down purposes only. **NOT FOR LIFTING.**

### FINISH:
- SC – SELF-COLOR
- HDG – HOT-DIP GALVANIZED
- PR – PRIMER

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESC.</th>
<th>FINISH</th>
<th>WEIGHT</th>
<th>SWL</th>
<th>MBS</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>2902-1160-1-SC</td>
<td>D-RING</td>
<td>SC</td>
<td>0.75 LBS 0.34 Kg</td>
<td>907 Kg 2,000 LBS</td>
<td>4-3/4&quot;</td>
<td>120 MM</td>
<td>9/16&quot;</td>
<td>1&quot;</td>
<td>3-7/16&quot;</td>
<td>87 MM</td>
<td>1-1/4&quot;</td>
<td>32.5 MM</td>
</tr>
<tr>
<td>2902-1160-2-HDG</td>
<td>STRAP</td>
<td>HDG</td>
<td>0.50 LBS 0.23 Kg</td>
<td>2,722 Kg 6,000 LBS</td>
<td>4-3/4&quot;</td>
<td>120 MM</td>
<td>9/16&quot;</td>
<td>1&quot;</td>
<td>3-7/16&quot;</td>
<td>87 MM</td>
<td>1-1/4&quot;</td>
<td>32.5 MM</td>
</tr>
<tr>
<td>2902-1160-2-SC</td>
<td>STRAP</td>
<td>SC</td>
<td>0.50 LBS 0.23 Kg</td>
<td>222 MM 8-3/4&quot;</td>
<td>4-1/2&quot;</td>
<td>108 MM</td>
<td>9/16&quot;</td>
<td>1&quot;</td>
<td>2-13/16&quot;</td>
<td>66.7 MM</td>
<td>1/2&quot;</td>
<td>12 MM</td>
</tr>
<tr>
<td>5012-1854-1-HDG</td>
<td>D-RING</td>
<td>HDG</td>
<td>5.70 LBS 2.59 Kg</td>
<td>20.5 M.TON 45,195 LBS</td>
<td>8-7/8&quot;</td>
<td>225 MM</td>
<td>1&quot;</td>
<td>4-1/2&quot;</td>
<td>108 MM</td>
<td>9/16&quot;</td>
<td>1&quot;</td>
<td>2-13/16&quot;</td>
</tr>
<tr>
<td>5012-1854-2-HDG</td>
<td>STRAP</td>
<td>HDG</td>
<td>2.92 LBS 1.32 Kg</td>
<td>41 M.TON 90,390 LBS</td>
<td>8-7/8&quot;</td>
<td>225 MM</td>
<td>1&quot;</td>
<td>4-1/2&quot;</td>
<td>108 MM</td>
<td>9/16&quot;</td>
<td>1&quot;</td>
<td>2-13/16&quot;</td>
</tr>
<tr>
<td>3701-2526-1-PR</td>
<td>D-RING</td>
<td>PR</td>
<td>5.70 LBS 2.58 Kg</td>
<td>25 M.TON 55,115 LBS</td>
<td>8-3/4&quot;</td>
<td>222 MM</td>
<td>143.8 MM</td>
<td>9/16&quot;</td>
<td>1&quot;</td>
<td>2-3/8&quot;</td>
<td>60.3 MM</td>
<td>15 MM</td>
</tr>
<tr>
<td>3701-2526-1-SC</td>
<td>D-RING</td>
<td>SC</td>
<td>5.67 LBS 2.57 Kg</td>
<td>50 M.TON 110,230 LBS</td>
<td>8-3/4&quot;</td>
<td>222 MM</td>
<td>143.8 MM</td>
<td>9/16&quot;</td>
<td>1&quot;</td>
<td>2-3/8&quot;</td>
<td>60.3 MM</td>
<td>15 MM</td>
</tr>
<tr>
<td>3701-2526-2-PR</td>
<td>STRAP</td>
<td>PR</td>
<td>2.77 LBS 1.26 Kg</td>
<td>25.4 MM</td>
<td>2-11/16&quot;</td>
<td>68.7 MM</td>
<td>1/2&quot;</td>
<td>19/32&quot;</td>
<td>4-15/16&quot;</td>
<td>76.2 MM</td>
<td>19/32&quot;</td>
<td>4-15/16&quot;</td>
</tr>
<tr>
<td>3701-2526-2-SC</td>
<td>STRAP</td>
<td>SC</td>
<td>2.77 LBS 1.26 Kg</td>
<td>25.4 MM</td>
<td>2-11/16&quot;</td>
<td>68.7 MM</td>
<td>1/2&quot;</td>
<td>19/32&quot;</td>
<td>4-15/16&quot;</td>
<td>76.2 MM</td>
<td>19/32&quot;</td>
<td>4-15/16&quot;</td>
</tr>
<tr>
<td>5012-7092-1-PR</td>
<td>D-RING</td>
<td>PR</td>
<td>7.75 LBS 3.52 Kg</td>
<td>25 M.TON 55,115 LBS</td>
<td>9-7/16&quot;</td>
<td>240 MM</td>
<td>151 MM</td>
<td>9&quot;</td>
<td>3-1/4&quot;</td>
<td>73 MM</td>
<td>9/16&quot;</td>
<td>14 MM</td>
</tr>
<tr>
<td>5012-7092-1-HDG</td>
<td>D-RING</td>
<td>HDG</td>
<td>7.93 LBS 3.60 Kg</td>
<td>25 M.TON 55,115 LBS</td>
<td>9-7/16&quot;</td>
<td>240 MM</td>
<td>151 MM</td>
<td>9&quot;</td>
<td>3-1/4&quot;</td>
<td>73 MM</td>
<td>9/16&quot;</td>
<td>14 MM</td>
</tr>
<tr>
<td>5012-7092-2-PR</td>
<td>STRAP</td>
<td>PR</td>
<td>3.32 LBS 1.50 Kg</td>
<td>50 M.TON 110,230 LBS</td>
<td>9-7/16&quot;</td>
<td>240 MM</td>
<td>151 MM</td>
<td>9&quot;</td>
<td>3-1/4&quot;</td>
<td>73 MM</td>
<td>9/16&quot;</td>
<td>14 MM</td>
</tr>
<tr>
<td>5012-7092-2-HDG</td>
<td>STRAP</td>
<td>HDG</td>
<td>3.05 LBS 1.38 Kg</td>
<td>5-15/16&quot;</td>
<td>151 MM</td>
<td>9&quot;</td>
<td>3-1/4&quot;</td>
<td>73 MM</td>
<td>9/16&quot;</td>
<td>14 MM</td>
<td>9/16&quot;</td>
<td>14 MM</td>
</tr>
</tbody>
</table>

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**904-696-0010**

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8/15/18
## D-Rings, Cargo Control

### Floor Chain Tie-Downs

**ISO Flatrack, Flatbed & Auto Trailers**

<table>
<thead>
<tr>
<th>D-Ring</th>
<th>Model 3701-1177</th>
<th>Stainless Steel Cover Plate, Alloy Steel</th>
<th>Material: Forged Steel</th>
<th>Finish: Self-Color</th>
<th>Weight: 0.77 LBS / 0.35 Kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strap</td>
<td>Model 2902-1160-2</td>
<td></td>
<td>Material: Forged Steel</td>
<td>Finish: Self-Color or HDG</td>
<td>Weight: 0.54 LBS / 0.24 Kg</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model 3701-7577-KIT</th>
<th>Chain Tie-Down Anchor</th>
<th>Functional at Min. 45° to Either Side of Vertical Center.</th>
<th>Material: Forged Steel</th>
<th>Finish: Self-Color</th>
<th>Weight: 2.04 LBS / 0.93 Kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model 2902-2778</td>
<td>Chain Tie-Down Anchor</td>
<td>Stainless Steel Cover Plate, Alloy Steel Clevis Pins (2 Pcs), Stainless Steel Cotter Pins (2 Pcs), 3/8” (10 MM) Alloy Steel GR 70 Chain</td>
<td>Finish: HDG</td>
<td>Weight: 5.87 LBS / 2.66 Kg</td>
<td></td>
</tr>
</tbody>
</table>

**MATERIAL:**
- Forged Steel

**FINISH:**
- Self-Color
- HDG

**WEIGHT:**
- 0.77 LBS / 0.35 Kg
- 0.54 LBS / 0.24 Kg
- 2.04 LBS / 0.93 Kg
- 5.87 LBS / 2.66 Kg

**SWL:**
- 5,000 LBS / 2,268 Kg

**MBS:**
- 15,000 LBS / 6,804 Kg

**Dimensions:**
- 9/16" Ø14 MM
- 2-15/16" 74 MM
- 3-7/16" 87 MM
- 4-11/16" 119 MM
- 1/4" 6 MM
- 1-1/4" 32 MM
- 15/16" 24.5 MM

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

8/15/18
## Weld-On Standard Storage Side Mount

**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
ISO FLATRACK, FLATBED & AUTO TRAILERS

### 2903 Standard

<table>
<thead>
<tr>
<th>Model</th>
<th>Sub For</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2903-2691</td>
<td>Ancra 43563-10, Kinedyne 1820, Multiprens 1160</td>
<td>8.3 LBS / 3.8 Kg</td>
</tr>
<tr>
<td>2903-2692</td>
<td>Ancra 43573-10, Kinedyne 1820S</td>
<td>8.9 LBS / 4 Kg</td>
</tr>
<tr>
<td>2903-2693</td>
<td>Ancra 43573-20, Kinedyne 7820, Multiprens 1165</td>
<td>7.5 LBS / 3.4 Kg</td>
</tr>
</tbody>
</table>

### 2903 Bolt-On Standard Storage Side Mount

<table>
<thead>
<tr>
<th>Model</th>
<th>Sub For</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2903-2694</td>
<td>Ancra 43564-14, Kinedyne 1820 P2, Multiprens 1660</td>
<td>9 LBS / 4.1 Kg</td>
</tr>
<tr>
<td>2903-2695</td>
<td>Ancra 43564-12, Kinedyne 7820 P2, Multiprens 1665</td>
<td>9.3 LBS / 4.2 Kg</td>
</tr>
<tr>
<td>2903-2696</td>
<td>Ancra 43564-16, Kinedyne 3820, Multiprens 1760</td>
<td>11 LBS / 5 Kg</td>
</tr>
</tbody>
</table>

### 2903 Slider Standard Storage Deep Storage

<table>
<thead>
<tr>
<th>Model</th>
<th>Sub For</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2903-2697</td>
<td>Ancra 43565-15, Kinedyne 3820, Multiprens 1760</td>
<td>8.2 LBS / 3.7 Kg</td>
</tr>
<tr>
<td>2903-2698</td>
<td>Ancra 43565-12, Kinedyne 5820, Multiprens 1765</td>
<td>10.6 LBS / 4.8 Kg</td>
</tr>
</tbody>
</table>

---

**Sub For:** Ancra 43579-20, Kinedyne 7820, Multiprens 1165
**Weight:** 7.5 LBS / 3.4 Kg

**Sub For:** Ancra 43564-14, Kinedyne 1820 P2, Multiprens 1660
**Weight:** 9.95 LBS / 4.51 Kg

**Sub For:** Ancra 43564-16, Kinedyne 3820, Multiprens 1760
**Weight:** 8.2 LBS / 3.7 Kg

**Sub For:** Ancra 43565-15, Kinedyne 3820, Multiprens 1760
**Weight:** 11 LBS / 5 Kg

**Sub For:** Ancra 43565-12, Kinedyne 5820, Multiprens 1765
**Weight:** 10.6 LBS / 4.8 Kg

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“The Intermodal Hardware Specialists”

[904-696-0010]
E-mail: sales@buffersusa.com

3/6/23
<table>
<thead>
<tr>
<th>MODEL 2903-2798</th>
<th>RAIL FOR SLIDING WINCHES</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEB WINCH, LEG BRACKET</td>
<td>MODEL 2903-2471</td>
</tr>
<tr>
<td>for 4&quot; webbing, Side Mount, Weld-on</td>
<td>LENGTH: 19-1/2&quot; / 495.3 MM</td>
</tr>
<tr>
<td>PAINTED BLACK</td>
<td>WEIGHT: 11.4 LBS / 5.2 Kg</td>
</tr>
<tr>
<td>4-15/16&quot; x 125.6 MM</td>
<td></td>
</tr>
<tr>
<td>4-13/16&quot; x 121.75 MM</td>
<td></td>
</tr>
<tr>
<td>4-5/8&quot; x 118.4 MM</td>
<td></td>
</tr>
<tr>
<td>7-15/16&quot; x 201.5 MM</td>
<td></td>
</tr>
<tr>
<td>MATERIAL: FAB. STEEL</td>
<td>FINISH: SELF-COLOR</td>
</tr>
<tr>
<td>FITS: ISO FLATRACKS</td>
<td>SUB FOR:</td>
</tr>
<tr>
<td>ANCRA 41691-12, KINEDYNE 12004</td>
<td></td>
</tr>
<tr>
<td>WEIGHT: 8.1 LBS / 3.67 Kg</td>
<td></td>
</tr>
</tbody>
</table>

| MODEL 2903-8665 | |
| WEB WINCH, SLIDER w/ Double-L Track Cutout for 4" webbing, Weld-on | |
| PAINTED BLACK | |
| 3-15/16" x 100 MM | |
| 3-7/16" x 87 MM | |
| 4-7/8" x 124 MM | |
| 5-15/16" x 150 MM | |
| 3.15/16" x 100 MM | |
| 5-1/4" x 128 MM | |
| 4-3/4" x 119 MM | |
| 1/4" x 6.4 MM | |
| 1-3/4" x 44.5 MM | |
| MATERIAL: FAB. STEEL | FINISH: SELF-COLOR |
| FITS: MANAC | |
| SUB FOR: KINEDYNE 1020 | |
| WEIGHT: 8.7 LBS / 3.95 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.
WINCH BARS
ISO FLATRACK, FLATBED & AUTO TRAILERS

HIGH-STRENGTH TIP

KNURLED HANDLE GRIPS

O.D. Ø13/16”
O.D. Ø1 5/16”
O.D. Ø1 5/8”
34”

AVAILABLE BLACK-PAINTED or CHROME-PLATED

SUB FOR: ANCRA 42313-19 CH, 42313-20 BL; KINEDYNE 37033 CH
MATERIAL: STEEL
FINISH: BLACK (B) or CHROME (C)
WEIGHT: 7.45 LBS / 3.38 Kg

MODEL 2903-6345-B
MODEL 2903-6345-C
COMBINATION

904-696-0010
E-mail: sales@buffersusa.com
3/6/23
## 4" WINCH STRAPS
### ISO FLATrack, FLATbed & AUTO TRAILERS

<table>
<thead>
<tr>
<th>STRAP</th>
<th>MODEL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot; x 27' w/ FLAT HOOK</td>
<td>MODEL 2904-2805</td>
<td><strong>SUB FOR:</strong> ANCRA 43795-10-27P, KINEDYNE 422721, MULTIPRENS 2042-27 &lt;br&gt; <strong>SUB FOR:</strong> ANCRA 43795-10-30P, KINEDYNE 423021, MULTIPRENS 2042-30</td>
</tr>
<tr>
<td>4&quot; x 30' w/ DELTA RING</td>
<td>MODEL 2904-2806</td>
<td><strong>SUB FOR:</strong> ANCRA 43795-10-30P, KINEDYNE 423021, MULTIPRENS 2042-30</td>
</tr>
<tr>
<td>4&quot; x 34' w/ DELTA RING</td>
<td>MODEL 2904-2807</td>
<td><strong>SUB FOR:</strong> ANCRA 43795-11-30P, KINEDYNE 423010, MULTIPRENS 2042-30</td>
</tr>
<tr>
<td>4&quot; x 40' w/ DELTA RING</td>
<td>MODEL 2904-2808</td>
<td><strong>SUB FOR:</strong> ANCRA 43795-11-30P, KINEDYNE 423010, MULTIPRENS 2042-30</td>
</tr>
<tr>
<td>4&quot; x 50' w/ DELTA RING</td>
<td>MODEL 2904-2809</td>
<td><strong>SUB FOR:</strong> ANCRA 43795-11-30P, KINEDYNE 423010, MULTIPRENS 2042-30</td>
</tr>
<tr>
<td>4&quot; x 27' w/ SEWN LOOP</td>
<td>MODEL 2904-2810</td>
<td><strong>SUB FOR:</strong> ANCRA 43795-11-30P, KINEDYNE 423010, MULTIPRENS 2042-30</td>
</tr>
<tr>
<td>4&quot; x 30' w/ CHAIN ANCHOR</td>
<td>MODEL 2904-2811</td>
<td><strong>SUB FOR:</strong> ANCRA 43795-15-27P, KINEDYNE 422740, MULTIPRENS 2043-27</td>
</tr>
<tr>
<td>4&quot; x 30' w/ Chain Anchor</td>
<td>MODEL 2904-2812</td>
<td><strong>SUB FOR:</strong> ANCRA 43795-15-30P, KINEDYNE 423040, MULTIPRENS 2043-30</td>
</tr>
<tr>
<td>4&quot; x 27' w/ FLAT CONTAINER HOOK</td>
<td>MODEL 2904-2813</td>
<td><strong>SUB FOR:</strong> ANCRA 49526-10, KINEDYNE 15435</td>
</tr>
</tbody>
</table>

**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.
CORNER PROTECTORS
HDPE PLASTIC
ISO FLATRACK, FLATBED & AUTO TRAILERS

MODEL 2904-7175-11
STANDARD DUTY

MODEL 2904-7175-24
STANDARD DUTY

MODEL 2904-7175-36
STANDARD DUTY

COLOR: BLUE
WEIGHT: 1 LB / 0.45 Kg
MATERIAL: HDPE

COLOR: BLUE
WEIGHT: 2.12 LBS / 0.96 Kg
MATERIAL: HDPE

COLOR: BLUE
WEIGHT: 3.38 LBS / 1.53 Kg
MATERIAL: HDPE

MODEL 2904-7175-48
STANDARD DUTY

MODEL 2904-6802
CORNER PROTECTOR PLACEMENT TOOL

MODEL 2904-6803
GRABBER HEAD

MODEL 2904-6804
EXTENSION POLE

COLOR: BLUE
WEIGHT: 4.97 LBS / 2.25 Kg
MATERIAL: HDPE

SHOWN PLACING CORNER PROTECTOR

2904-6802
PLACEMENT TOOL CONSISTS OF 2904-6803 GRABBER HEAD AND 2904-6804 EXTENSION POLE.
2904-6803 AND 2904-6804
ARE ALSO SOLD SEPARATELY.

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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

STRAP COLOR: YELLOW

SUB 2905-6058 FOR: ANCRA 45982-45, KINEDYNE 512784, MULTIPRENS 5826-27
SUB 2905-6059 FOR: ANCRA 45982-43, KINEDYNE 513084, MULTIPRENS 5826-30

2" x 27’ w/ FLAT HOOKS
MODEL 2905-6056
2" x 30’ w/ FLAT HOOKS
MODEL 2905-6057
2" x 12’ 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 2905-6058
2" x 30’ w/ WIRE HOOKS
MODEL 2905-6059
2" x 45’ w/ WIRE HOOKS
MODEL 2905-6260-45
2" x 50’ w/ WIRE HOOKS
MODEL 2905-6260
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.

*FIXED LENGTH
RATED WORKING LENGTH

BUFFERS USA INC
"The Intermodal Hardware Specialists"

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

2905-1
2" RATCHET STRAP ASSEMBLIES
w/ GRAB HOOKS, DELTA RINGS & SNAP HOOKS
ISO FLATTRACK, FLATBED & AUTO TRAILERS

**SPECIAL ORDER ONLY**

2" x 27' w/ GRAB HOOKS

**MODEL 2905-6062**

2" x 30' w/ GRAB HOOKS

**MODEL 2905-6063**

SUB 2905-6062 FOR: ANCRA 45982-14
SUB 2905-6063 FOR: ANCRA 45982-34

STRAP COLOR: YELLOW

**SPECIAL ORDER ONLY**

2" x 27' w/ DELTA RINGS

**MODEL 2905-6064**

2" x 30' w/ DELTA RINGS

**MODEL 2905-6065**

SUB 2905-6064 FOR: ANCRA 45982-16
SUB 2905-6065 FOR: ANCRA 45982-35

STRAP COLOR: YELLOW

**SPECIAL ORDER ONLY**

2" x 27' w/ SNAP HOOKS

**MODEL 2905-6066**

2" x 30' w/ SNAP HOOKS

**MODEL 2905-6067**

SUB 2905-6066 FOR: ANCRA 45982-19
SUB 2905-6067 FOR: ANCRA 45982-36

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 w/ CHAIN ANCHOR 33''*

BUFFERS USA INC®

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2905-2
3" RATCHET STRAP ASSEMBLIES  
W/ FLAT HOOKS, WIRE HOOKS & CHAIN ANCHORS  
ISO FLATTRACK, FLATBED & AUTO TRAILERS

**MODEL 2905-6068**  
3" x 27' w/ FLAT HOOKS  
**MODEL 2905-6069**  
3" x 30' w/ FLAT HOOKS  
**MODEL 2905-6069-SHR**  
3" x 30' w/ FLAT HOOKS & SHORT HANDLE

3" x 27' w/ FLAT HOOKS  
3" x 30' w/ FLAT HOOKS  
3" x 30' w/ FLAT HOOKS & SHORT HANDLE

**SUB 2905-6068 FOR**: ANCRA 48987-20, KINEDYNE 552721  
**SUB 2905-6069 FOR**: ANCRA 48987-21, KINEDYNE 553021  
**STRAP COLOR**: YELLOW

**SUB 2905-6070 FOR**: KINEDYNE 553036  
**STRAP COLOR**: YELLOW

**SUB 2905-6072 FOR**: ANCRA 48987-24, KINEDYNE 552740  
**STRAP COLOR**: YELLOW

**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"*
**4" RATCHET STRAP ASSEMBLIES**

**w/ FLAT HOOKS, WIRE HOOKS, CHAIN ANCHORS**

**GRAB HOOKS & DELTA RINGS**

ISO FLATRACK, FLATBED & AUTO TRAILERS

---

**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.

---

**SPECIAL ORDER ONLY**

- **4" x 27' w/ FLAT HOOKS**
  - **MODEL 2905-6080**
  - **WORKING LOAD LIMIT (WLL):** 5,400 LBS / 2,449 Kg
  - **BREAK STRENGTH (BS):** 16,200 LBS / 7,348 Kg
  - **STRAP COLOR:** YELLOW

**SPECIAL ORDER ONLY**

- **4" x 30' w/ FLAT HOOKS**
  - **MODEL 2905-6081**

---

**SPECIAL ORDER ONLY**

- **4" x 40' w/ FLAT HOOKS**
  - **MODEL 2905-6081-40**

---

**SPECIAL ORDER ONLY**

- **4" x 27' w/ WIRE HOOKS**
  - **MODEL 2905-6082**

---

**SPECIAL ORDER ONLY**

- **4" x 30' w/ WIRE HOOKS**
  - **MODEL 2905-6083**

---

**SPECIAL ORDER ONLY**

- **4" x 40' w/ WIRE HOOKS**
  - **MODEL 2905-6083-40**

---

**SPECIAL ORDER ONLY**

- **4" x 50' w/ WIRE HOOKS**
  - **MODEL 2905-6082-50**

---

**SPECIAL ORDER ONLY**

- **4" x 65' w/ WIRE HOOKS**
  - **MODEL 2905-6082-65**

---

**SPECIAL ORDER ONLY**

- **18" Chain Anchor**
  - **4" STRAP**

---

**MODEL 2905-6084**

**WORKING LOAD LIMIT (WLL):** 5,400 LBS / 2,449 Kg

**BREAK STRENGTH (BS):** 16,200 LBS / 7,348 Kg

**STRAP COLOR:** YELLOW

**SPECIAL ORDER ONLY**

- **4" x 30' w/ CHAIN ANCHORS**
  - **MODEL 2905-6085**

---

**SPECIAL ORDER ONLY**

- **4" x 27' w/ GRAB HOOKS**
  - **MODEL 2905-6086**

---

**SPECIAL ORDER ONLY**

- **4" x 30' w/ GRAB HOOKS**
  - **MODEL 2905-6087**

---

**SPECIAL ORDER ONLY**

- **4" x 27' w/ DELTA RINGS**
  - **MODEL 2905-6088**

---

**SPECIAL ORDER ONLY**

- **4" x 30' w/ DELTA RINGS**
  - **MODEL 2905-6089**

---

**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.

---

**SUB 2905-6080 FOR:** ANCRA 49346-10, KINEDYNE 592721

**SUB 2905-6081 FOR:** ANCRA 49346-11, KINEDYNE 593021

---

**SUB 2905-6082 FOR:** ANCRA 49346-12, KINEDYNE 592736

**SUB 2905-6083 FOR:** ANCRA 49346-13, KINEDYNE 593036

---

**SUB 2905-6084 FOR:** ANCRA 49346-14

**SUB 2905-6085 FOR:** ANCRA 49346-15

---

**SUB 2905-6086 FOR:** ANCRA 49346-16

**SUB 2905-6087 FOR:** ANCRA 49346-17

---

**SUB 2905-6088 FOR:** ANCRA 49246-16

**SUB 2905-6089 FOR:** ANCRA 49246-17

---

**SUB 2905-6082 FOR:** ANCRA 49346-12, KINEDYNE 592721

**SUB 2905-6083 FOR:** ANCRA 49346-13, KINEDYNE 593036

---

**SUB 2905-6084 FOR:** ANCRA 49346-14

**SUB 2905-6085 FOR:** ANCRA 49346-15

---

**SUB 2905-6086 FOR:** ANCRA 49346-16

**SUB 2905-6087 FOR:** ANCRA 49346-17

---

**SUB 2905-6088 FOR:** ANCRA 49246-16

**SUB 2905-6089 FOR:** ANCRA 49246-17
**CAM BUCKLE STRAPS**

**REEFER CONTAINERS & REEFER VAN TRAILERS**

---

**Model 2905-6013**

CAM BUCKLE STRAP

1" x 14' w/ Wire Hooks & Web Buckle

**Working Load Limit (WLL):** 400 LBS / 185 Kg

**Break Strength (BS):** 1,200 LBS / 544 Kg

- **Sub For:** KINEDYNE 751281
- ** Strap Color:** BLUE
- **Weight:** 1.4 LBS / 0.64 Kg

---

**Model 2905-6042**

CAM BUCKLE

2" x 16' w/ Endless Strap

**Working Load Limit (WLL):** 833 LBS / 378 Kg

**Break Strength (BS):** 2,500 LBS / 1,134 Kg

- **Strap Color:** GRAY
- **Weight:** 1.39 LBS / 0.63 Kg

---

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---

2905-6

6/14/18
MODEL 2906-8164
SERIES A WELD-ON LASHING PLATE

MATERIAL: STEEL  FINISH: ZINC-PLATED
WEIGHT: 0.62 LBS / 0.28 Kg
## CAM BUCKLE 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>2907-6030</td>
<td>2&quot; x 12' w/ SPRING-LOADED E/A CLIP</td>
<td>YELLOW</td>
<td>1.7 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**

<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 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**

<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>1.8 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**

<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 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

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904-696-0010

---

6/18/18
### SPRING-LOADED E/A CLIP

**FITS E & A SERIES TRACKS**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>WORKING LOAD LIMIT (WLL):</th>
<th>MIN. BREAK STRENGTH (BS):</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>1,400 LBS / 635 Kg</td>
<td>4,200 LBS / 1,905 Kg</td>
<td>2.1 LBS / 0.95 Kg</td>
</tr>
<tr>
<td>2907-6022</td>
<td>2' x 16' w/ Spring-Loaded E/A Clip</td>
<td>GRAY</td>
<td>1,000 LBS / 453 Kg</td>
<td>3,000 LBS / 1,360 Kg</td>
<td>2.2 LBS / 1 Kg</td>
</tr>
<tr>
<td>2907-6023</td>
<td>2' x 20' w/ Spring-Loaded E/A Clip</td>
<td>BLUE</td>
<td>1,000 LBS / 453 Kg</td>
<td>3,000 LBS / 1,360 Kg</td>
<td>2.4 LBS / 1.09 Kg</td>
</tr>
</tbody>
</table>

### BUTTERFLY F-CLIP

**FITS F SERIES TRACKS**

**WORKING LOAD LIMIT (WLL):** 500 LBS / 227 Kg  
**MIN. BREAK STRENGTH (BS):** 1,500 LBS / 680 Kg

<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>

### PLATE HOOK & SPRING-LOADED E/A CLIP COMBINATION

**FITS E, A & F SERIES TRACKS**

**WORKING LOAD LIMIT (WLL):** 833 LBS / 378 Kg  
**MIN. BREAK STRENGTH (BS):** 2,500 LBS / 1,134 Kg

<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>
ROPE TIE-OFF LOGISTIC STRAPS
2" x 6"
DOMCON CONTAINERS,
DRY VAN & REEFER VAN TRAILERS

SPRING-LOADED E/A CLIP
FITS E & A SERIES TRACKS

DELTA RING
2" STRAP

SPECIAL ORDER ONLY
MODEL 2907-6044
2" x 6" TIE-OFF w/ Delta Ring & Spring-Loaded E/A Clip

WORKING LOAD LIMIT (WLL): 1,000 LBS / 454 Kg
MIN. BREAK STRENGTH (BS): 3,000 LBS / 1,361 Kg
STRAP COLOR: YELLOW
WEIGHT: 0.4 LBS / 0.18 Kg

3-PC E/A CLIP
FITS E & A SERIES TRACKS

DELTA RING
2" STRAP

SPECIAL ORDER ONLY
MODEL 2907-6045
2" x 6" TIE-OFF w/ Delta Ring & 3-pc. E/A Clip

WORKING LOAD LIMIT (WLL): 1,000 LBS / 454 Kg
MIN. BREAK STRENGTH (BS): 3,000 LBS / 1,361 Kg
STRAP COLOR: YELLOW
WEIGHT: 0.3 LBS / 0.14 Kg

BUTTERFLY F-CLIP
FITS F SERIES TRACKS

DELTA RING
2" STRAP

SPECIAL ORDER ONLY
MODEL 2907-6046
2" x 6" TIE-OFF w/ Delta Ring & Butterfly F-Clip

WORKING LOAD LIMIT (WLL): 500 LBS / 227 Kg
MIN. BREAK STRENGTH (BS): 1,500 LBS / 680 Kg
STRAP COLOR: YELLOW
WEIGHT: 0.25 LBS / 0.11 Kg

2" x 6" TIE-OFF
w/ Delta Ring

DELTA RING
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 for ISO containers

Material: ABS Plastic
Color: Black
Weight: 0.52 lbs / 0.24 Kg

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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

USED AS TEMPORARY TIE-OFF POINT ON REEFER CONTAINER FLOORS.
MBS 2,325 LBS / 1,054 Kg

MODEL 2909-8685

BUFFERS USA INC
“The Intermodal Hardware Specialists”

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

6/18/18
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.

**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%.

**Lightweight & Waterproof:** Easy to handle, light in weight, take up less space, and are resistant to moisture and water ingress.

**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.

**Rigidity of Polypropylene:** Enables easy installation in tight or hard-to-reach places.

**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.

**Can Fill a Larger Void Than Paper Bags:** Polypropylene 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”.

**Strong, woven polypropylene outer fabric layer and airtight polyethylene inner bladder with an inflating and deflating valve:**

**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.

**Safety:** Provides same protection against load shifting.

**Cost-Effective:** Less expensive than polypropylene bags.

**Practical:** One-time use, suitable for export shipments.

**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.
ORDERING INFORMATION

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 DUPNAGE BAGS

Sizes Available For Levels 1, 2, 3, 4 and 5 (145 combinations of level/size models):

<table>
<thead>
<tr>
<th>30&quot; WIDE</th>
<th>36&quot; WIDE</th>
<th>46.5&quot; WIDE</th>
<th>57.5&quot; WIDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>30&quot; x 30&quot; (762 mm x 762 mm)</td>
<td>36&quot; x 36&quot; (914 mm x 914 mm)</td>
<td>46.5&quot; x 48&quot; (1,181 mm x 1,219 mm)</td>
<td>57.5&quot; x 96&quot; (1,461 mm x 2,438 mm)</td>
</tr>
<tr>
<td>30&quot; x 48&quot; (762 mm x 1,219 mm)</td>
<td>36&quot; x 48&quot; (914 mm x 1,219 mm)</td>
<td>46.5&quot; x 60&quot; (1,181 mm x 1,524 mm)</td>
<td>57.5&quot; x 108&quot; (1,461 mm x 2,743 mm)</td>
</tr>
<tr>
<td>30&quot; x 60&quot; (762 mm x 1,524 mm)</td>
<td>36&quot; x 60&quot; (914 mm x 1,524 mm)</td>
<td>46.5&quot; x 72&quot; (1,181 mm x 1,828 mm)</td>
<td>57.5&quot; x 120&quot; (1,461 mm x 3,048 mm)</td>
</tr>
<tr>
<td>30&quot; x 72&quot; (762 mm x 1,828 mm)</td>
<td>36&quot; x 66&quot; (914 mm x 1,876 mm)</td>
<td>46.5&quot; x 84&quot; (1,181 mm x 2,134 mm)</td>
<td></td>
</tr>
<tr>
<td>30&quot; x 84&quot; (762 mm x 2,134 mm)</td>
<td>36&quot; x 72&quot; (914 mm x 1,828 mm)</td>
<td>46.5&quot; x 96&quot; (1,181 mm x 2,438 mm)</td>
<td></td>
</tr>
<tr>
<td>30&quot; x 96&quot; (762 mm x 2,438 mm)</td>
<td>36&quot; x 84&quot; (914 mm x 2,134 mm)</td>
<td>46.5&quot; x 102&quot; (1,181 mm x 2,591 mm)</td>
<td></td>
</tr>
<tr>
<td>30&quot; x 102&quot; (762 mm x 2,591 mm)</td>
<td>36&quot; x 96&quot; (914 mm x 2,438 mm)</td>
<td>46.5&quot; x 108&quot; (1,181 mm x 2,743 mm)</td>
<td></td>
</tr>
<tr>
<td>30&quot; x 108&quot; (762 mm x 2,743 mm)</td>
<td>36&quot; x 102&quot; (914 mm x 2,591 mm)</td>
<td>46.5&quot; x 120&quot; (1,181 mm x 3,048 mm)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>36&quot; x 108&quot; (914 mm x 2,743 mm)</td>
<td>46.5&quot; x 132&quot; (1,181 mm x 3,353 mm)</td>
<td></td>
</tr>
</tbody>
</table>

KRAFT PAPER DUNNAGE BAGS

All sizes available in 2-, 4-, 6- and 8-ply (100 combinations of ply/size models):

<table>
<thead>
<tr>
<th>WIDTHS (500 mm)</th>
<th>LENGTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>20&quot; (500 mm)</td>
<td>24&quot; (600 mm)</td>
</tr>
<tr>
<td>32&quot; (800 mm)</td>
<td>48&quot; (1,200 mm)</td>
</tr>
<tr>
<td>36&quot; (900 mm)</td>
<td>48&quot; (1,200 mm)</td>
</tr>
<tr>
<td>40&quot; (1,000 mm)</td>
<td>48&quot; (1,200 mm)</td>
</tr>
<tr>
<td>48&quot; (1,200 mm)</td>
<td>71&quot; (1,800 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.
**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(s):**

<table>
<thead>
<tr>
<th>Widths (500 mm)</th>
<th>Lengths</th>
</tr>
</thead>
<tbody>
<tr>
<td>20” (500 mm)</td>
<td>24” (600 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-2024-P</td>
</tr>
<tr>
<td>32” (800 mm)</td>
<td>48” (1,200 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-3248-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-3248-P*</td>
</tr>
<tr>
<td></td>
<td>63” (1,600 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-3263-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-3263-P*</td>
</tr>
<tr>
<td></td>
<td>95” (2,400 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-3295-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-3295-P*</td>
</tr>
<tr>
<td>36” (800 mm)</td>
<td>48” (1,200 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-3648-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-3648-P*</td>
</tr>
<tr>
<td></td>
<td>60” (1,500 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-3660-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-3660-P*</td>
</tr>
<tr>
<td></td>
<td>71” (1,800 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-3671-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-3671-P*</td>
</tr>
<tr>
<td></td>
<td>86” (2,180 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-3686-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-3686-P*</td>
</tr>
<tr>
<td>40” (1,000 mm)</td>
<td>48” (1,200 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-4048-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-4048-P*</td>
</tr>
<tr>
<td></td>
<td>60” (1,500 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-4060-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-4060-P*</td>
</tr>
<tr>
<td></td>
<td>71” (1,800 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-4071-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-4071-P*</td>
</tr>
<tr>
<td></td>
<td>87” (2,200 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-4087-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-4087-P*</td>
</tr>
<tr>
<td></td>
<td>95” (2,400 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-4095-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-4095-P*</td>
</tr>
<tr>
<td>48” (1,200 mm)</td>
<td>71” (1,800 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-4871-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-4871-P*</td>
</tr>
<tr>
<td></td>
<td>87” (2,200 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-4887-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-4887-P*</td>
</tr>
<tr>
<td></td>
<td>95” (2,400 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-4895-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-4895-P*</td>
</tr>
<tr>
<td></td>
<td>102” (2,600 mm)</td>
</tr>
<tr>
<td></td>
<td>2910-L1-48102-P*</td>
</tr>
<tr>
<td></td>
<td>2910-L2-48102-P*</td>
</tr>
</tbody>
</table>

* SPECIAL ORDER ONLY
PAGE NUMBERS

3202-1 to -7 SECURITY SEALS:
- High-Security Barrier Seals (Lock Rod 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 LOCK ROD HANDLE LOCK KIT

- Ideal for Fleets and all Owner-operated Units
- Prevents turning of the Lock Rod and drilling of the Handle Rivet
- Very easy to fit and lock w/ Key
- Lock Bolt spins and is too short for Bolt Cutters

**CLASS:** H  
**PACKAGING:** 10 SETS / BOX

**3202-2950 WEIGHT:** 3.38 LBS / SET  
**3202-2949 WEIGHT:** 1.19 LBS / SET

---

### CONTAINER DOOR LOCK CLAMP ASSEMBLY

- Ideal for Fleets and all Owner-operated Units
- Heavy-duty 5-reuseable lock rod clamp is secured w/ special key-operated Lock
- Secures one Lock Rod on each Door to a heavy-duty Flat Bar
- Lock Bolt spins and is too short for Bolt Cutters

**CLASS:** H  
**PACKAGING:** 6 SETS / BOX

**3202-2951 WEIGHT:** 5.29 LBS / SET  
**3202-2949 WEIGHT:** 1.19 LBS / SET

---

### CONTAINER & TRAILER DOOR LOCKING CLAMP

- When extra security is required
- Easy to fit and lock with minimum slack
- Locking Bushing cannot be cut w/ Bolt Cutters
- Removed by cutting the clamp w/ Power Tool or Torch
- Cannot be bent off w/ Crowbar or split w/ Freon

**CLASS:** H  
**PACKAGING:** 10 SETS / BOX

**WEIGHT:** 3.7 LBS / SET
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>
<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>3202-6550</td>
<td>I</td>
<td>METAL (green lock)</td>
<td>3/32&quot; 2.5 MM</td>
<td>12&quot; 305 MM</td>
<td>1/2&quot; 19.5 MM</td>
<td>27.3 MM</td>
<td>290 LBS</td>
<td>130 Kg</td>
<td>0.08 LBS</td>
<td>500</td>
</tr>
<tr>
<td>3202-6561-48</td>
<td>I</td>
<td>ALUMINUM (blue w/ white print)</td>
<td>1/16&quot; 1.6 MM</td>
<td>48&quot; 1,219 MM</td>
<td>5/16&quot; 8.5 MM</td>
<td>5/16&quot; 8.5 MM</td>
<td>224 LBS</td>
<td>102 Kg</td>
<td>0.08 LBS</td>
<td>500</td>
</tr>
<tr>
<td>3202-6565</td>
<td>H</td>
<td>METAL (blue lock)</td>
<td>9/64&quot; 3.5 MM</td>
<td>12&quot; 305 MM</td>
<td>5/16&quot; 7.5 MM</td>
<td>11/32&quot; 26 MM</td>
<td>2,755 LBS</td>
<td>1,250 Kg</td>
<td>0.07 LBS</td>
<td>500</td>
</tr>
<tr>
<td>3202-6565-RD</td>
<td>H</td>
<td>METAL (red lock)</td>
<td>9/64&quot; 3.5 MM</td>
<td>12&quot; 305 MM</td>
<td>5/16&quot; 7.5 MM</td>
<td>11/32&quot; 26 MM</td>
<td>2,755 LBS</td>
<td>1,250 Kg</td>
<td>0.07 LBS</td>
<td>500</td>
</tr>
<tr>
<td>3202-6566-12</td>
<td>H</td>
<td>METAL (blue lock)</td>
<td>13/64&quot; 5 MM</td>
<td>12&quot; 305 MM</td>
<td>3/8&quot; 10 MM</td>
<td>1-1/2&quot; 38 MM</td>
<td>3,000 LBS</td>
<td>1,360 Kg</td>
<td>0.14 LBS</td>
<td>500</td>
</tr>
<tr>
<td>3202-6566</td>
<td>H</td>
<td>METAL (blue lock)</td>
<td>13/64&quot; 5 MM</td>
<td>16&quot; 406 MM</td>
<td>3/8&quot; 10 MM</td>
<td>1-1/2&quot; 38 MM</td>
<td>3,000 LBS</td>
<td>1,360 Kg</td>
<td>0.23 LBS</td>
<td>500</td>
</tr>
</tbody>
</table>

C-TPAT & ISO 17712:2013 Compliant

Containers: DOMCON, ISO & Reefer, Trailers: Dry Van & Reefer Van

Buffers USA Inc
"The Intermodal Hardware Specialists"
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.

<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 0.03 Kg</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 0.08 Kg</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 0.03 Kg</td>
<td>300</td>
</tr>
</tbody>
</table>

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.

<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 0.34 Kg</td>
<td>50</td>
</tr>
</tbody>
</table>
**Pull-Up Security Seals**

**Class I, per ISO 17712**

**Containers:** Domcon, ISO & Reefer,

**Trailers:** Dry Van & Reefer Van

---

**Model 3202-6352**

- **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

---

**Model 3202-6562**

- **Class:** I
- **Pull-Apart Strength:** 44 LBS / 20 Kg
- **Material:** Plastic
- **Color:** Orange
- **Packaged:** 1,000 (100/bag)
- **Weight EA. PC.:** 0.005 LBS / 0.002 Kg

---

**Model 3202-6563**

- **Class:** I
- **Pull-Apart Strength:** 40 LBS / 18 Kg
- **Material:** Plastic
- **Color:** Orange
- **Packaged:** 5,000 (100/bag)
- **Weight EA. PC.:** 0.004 LBS / 0.002 Kg

---

**Model 3202-6564 w/ Barcode**

- **Class:** I
- **Material:** Plastic
- **Color:** Baby Blue
- **Packaged:** 5,000 Per Carton
- **Weight EA. PC.:** 0.002 LBS / 0.001 Kg

---

**Model 3202-6564-AMM**

- **Class:** I
- **Material:** Plastic
- **Color:** Baby Blue
- **Packaged:** 5,000 Per Carton
- **Weight EA. PC.:** 0.002 LBS / 0.001 Kg

---

**Model 3202-6352-AMM**

- **Class:** I
- **Material:** Plastic
- **Color:** Baby Blue
- **Packaged:** 5,000 Per Carton
- **Weight EA. PC.:** 0.002 LBS / 0.001 Kg

---

**Buffers USA Inc.**

“The Intermodal Hardware Specialists”

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

**904-696-0010**

5/1/23
PULL-UP SECURITY SEALS
CLASS I, PER ISO 17712
CONTAINERS: DOMCON, ISO & REEFER,
TRAILERS: DRY VAN & REEFER VAN

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.: 0.011 LBS / 0.005 Kg

MODEL 3202-6579
13/16' 21 MM
2-3/16' 56 MM
12-3/16' 310 MM
O.D. 7/32' Ø5.5 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

MODEL 3202-6835
5-1/2' 140 MM
3/8' 9.3 MM
1/4' 6.3 MM
2-7/32' 56 MM
4-3/16' 106 MM
15-11/32' 390 MM
19-17/32' 496 MM
012345

BUFFERS USA INC
"The Intermodal Hardware Specialists"
E-mail: sales@buffersusa.com

904-696-0010
5/2/23
<table>
<thead>
<tr>
<th>MODEL 3202-6539</th>
<th>FLAT METAL STRAP SEAL-TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CLASS:</strong> I</td>
<td><strong>PULL-APART STRENGTH:</strong> 135 LBS / 61 Kg</td>
</tr>
<tr>
<td><strong>MATERIAL:</strong> STEEL, ZINC-PLATED</td>
<td><strong>WEIGHT EA. PC.:</strong> 0.015 LBS / 0.006 Kg</td>
</tr>
<tr>
<td><strong>PACKAGED:</strong> 3,000 PER CARTON</td>
<td></td>
</tr>
<tr>
<td><strong>MEASUREMENTS:</strong> 7/8&quot; 22 MM</td>
<td>7-11/16&quot; 195 MM</td>
</tr>
<tr>
<td><strong>1/32&quot;</strong> 7.5 MM</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODEL 3202-6977</th>
<th>FLAT METAL STRAP SEAL-TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CLASS:</strong> I</td>
<td><strong>PULL-APART STRENGTH:</strong> 216 LBS / 98 Kg</td>
</tr>
<tr>
<td><strong>MATERIAL:</strong> STEEL, ZINC-PLATED</td>
<td><strong>WEIGHT EA. PC.:</strong> 0.02 LBS / 0.01 Kg</td>
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<tr>
<td><strong>PACKAGED:</strong> 1,000 PER CARTON</td>
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<tr>
<td><strong>MEASUREMENTS:</strong> 5/8&quot; 16.4 MM</td>
<td>8&quot; 203.2 MM</td>
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<tr>
<td><strong>1/32&quot;</strong> 7.9 MM</td>
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<td>PAGE NUMBERS</td>
<td>DESCRIPTION</td>
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<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>
**ROOF BOWS**  
for OPEN-TOP 20' & 40' ISO CONTAINERS

---

**MODEL 3401-6354**  
**WELDED ENDS**

- **MATERIAL:** STEEL TUBING  
- **FINISH:** HOT-DIP GALVANIZED  
- **WEIGHT:** 16.25 LBS / 7.37 Kg

O.D. 1-5/8" / Ø42 MM TUBING  
× 1/8" / 3.2 MM WALL THICKNESS

- 3/4"  
  - 19 MM
- 5/16" / 8 MM
- 90-1/2"  
  - 2,299.6 MM
- 1-1/2"  
  - 37 MM
- 3-1/8"  
  - 79.5 MM
- 3-1/16"  
  - 78 MM TO BOW PEAK

**MODEL 3401-6355**  
**PRESSED ENDS**

- **MATERIAL:** STEEL TUBING  
- **FINISH:** HOT-DIP GALVANIZED  
- **WEIGHT:** 12.9 LBS / 5.8 Kg

O.D. 1-3/8" / Ø35 MM TUBING  
× 1/8" / 3.2 MM WALL THICKNESS

- 1"  
  - 25 MM
- 7/16"  
  - 11.5 MM
- 89-1/2"  
  - 2,273.2 MM
- 2-3/16"  
  - 55.8 MM
- 2-5/8"  
  - 67.3 MM
- 4-9/16"  
  - 116 MM TO BOW PEAK
- 1-7/8"  
  - 48 MM

---

**TARPS AVAILABLE**  
PLEASE CALL FOR SPECIFICATIONS

---

BUFFERS USA INC  
“The Intermodal Hardware Specialists”

904-696-0010  
E-mail: sales@buffersusa.com
TARP CABLES
for OPEN-TOP 20’ & 40’ ISO CONTAINERS

**DETAIL A**
TIR HOOK (one on each end)

**for 20’ ISO**
**MODEL 3402-2817**
**FITS:** 20’ ISO CONTAINERS  
**LENGTH:** 69’ / 21,031 MM  
**MATERIAL:** JACKETED WIRE w/ PLASTIC COATING  
**WEIGHT:** 2.3 LBS / 1.04 Kg

**for 40’ ISO**
**MODEL 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”

**3402-1**

E-mail: sales@buffersusa.com

904-696-0010

4/12/21
TARP & ROPE HOOKS
ISO FLATRACKS | RO-RO LASHING

**MODEL 3403-2240**
TARP HOOK

- I.D. 9/32" Ø7.1 MM x 2 HOLES
- O.D. 3/8" Ø9.7 MM

**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

- I.D. 1/4" Ø6.4 MM x 2 HOLES
- O.D. 3/8" Ø9.5 MM

**SPECIAL ORDER ONLY**
**MATERIAL:** CARBON STEEL
**FINISH:** YELLOW ZINC-PLATED
**WEIGHT:** 0.14 LBS / 62 GRAMS

---

BUFFERS USA INC
“The Intermodal Hardware Specialists”

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

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<tr>
<th>PAGE NUMBERS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>4001-1</td>
<td>STRUCTURAL PARTS</td>
</tr>
<tr>
<td></td>
<td>(C-Plate, Tie-Down Bracket, End Beam w/ Castings, Hinge Beam/Bushing for Folding End)</td>
</tr>
<tr>
<td>4002-1</td>
<td>SLOTTED CORNER CASTINGS for Folding End</td>
</tr>
<tr>
<td>4002-2</td>
<td>FLIP-OVER TWISTLOCKS for Folding End</td>
</tr>
<tr>
<td>4003-1 to -3</td>
<td>FLATRACK COMPONENTS (Slide Pins, Hook, Latches &amp; Shoot Bolt Locks)</td>
</tr>
<tr>
<td>MODEL 4001-2975</td>
<td>C-PLATE</td>
</tr>
<tr>
<td>-----------------</td>
<td>---------</td>
</tr>
<tr>
<td><strong>MATERIAL:</strong> STEEL</td>
<td><strong>FINISH:</strong> PRIMER</td>
</tr>
<tr>
<td><strong>WEIGHT:</strong> 5.1 LBS / 2.3 Kg</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODEL 4001-2983</th>
<th>TIEDOWN BRACKET</th>
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<tbody>
<tr>
<td><strong>MATERIAL:</strong> STEEL</td>
<td><strong>FINISH:</strong> PRIMER</td>
</tr>
<tr>
<td><strong>WEIGHT:</strong> 1.06 LBS / 0.48 Kg</td>
<td></td>
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<table>
<thead>
<tr>
<th>MODEL 4001-2977</th>
<th>END BEAM w/ CASTINGS for CMCI Flatrack</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MATERIAL:</strong> STEEL</td>
<td><strong>FINISH:</strong> PRIMER</td>
</tr>
<tr>
<td><strong>WEIGHT:</strong> 353 LBS / 160.1 Kg</td>
<td></td>
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<table>
<thead>
<tr>
<th>MODEL 4001-2982</th>
<th>BUSHING for Hinge Beam</th>
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<tbody>
<tr>
<td><strong>MATERIAL:</strong> BRASS</td>
<td><strong>FINISH:</strong> SELF-COLOR</td>
</tr>
<tr>
<td><strong>WEIGHT:</strong> 0.95 LBS / 0.43 Kg</td>
<td></td>
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<table>
<thead>
<tr>
<th>MODEL 4001-2978</th>
<th>HINGE BEAM for Folding End</th>
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<tbody>
<tr>
<td><strong>MATERIAL:</strong> STEEL</td>
<td><strong>FINISH:</strong> SELF-COLOR</td>
</tr>
<tr>
<td><strong>WEIGHT:</strong> 252 LBS / 114.3 Kg</td>
<td></td>
</tr>
</tbody>
</table>
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
WEIGHT: 25 LBS / 11.34 Kg
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
**FLATTRACK COMPONENTS**

**LOCKING SLIDE PINS, LATCH & HOOK**

**ISO FLATTRACK CONTAINERS**

---

**MODEL 4003-2028**

**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:** 21.08 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 Flatrack Folding End 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

---

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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

**FOR USE ON:** CMCI, YMC

**SUB FOR:** CIMC SL-HL

**WORKS WITH:** BUFFERS 4003-2660 GRAVITY LATCH

**MATERIAL:** ALLOY STEEL

**FINISH:** HOT-DIP GALVANIZED (HDG)

**WEIGHT:** 10.85 LBS / 4.92 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:** 10.98 LBS / 4.98 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

---

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1/15/21
FLATTRACK COMPONENTS
GRAVITY LATCHES
ISO FLATTRACK CONTAINERS

MODEL 4003-2976
GRAVITY LATCH
FOR USE ON: CMCI  MATERIAL: STEEL
FINISH: SELF-COLOR  WEIGHT: 5.35 LBS / 2.43 Kg

MODEL 4003-2979
GRAVITY LATCH
for Folding End w/ brass bushing
FOR USE ON: CMCI  MATERIAL: STEEL
FINISH: PAINTED RED  WEIGHT: 4.25 LBS / 1.93 Kg

Holds flatrack end walls in DOWN position

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8/3/20
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**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**

- 13-3/8" 339.73 MM
- 1-1/2" 38.1 MM
- 212.73 MM

---

**FOAM GASKET** 12 MM

---

**12 MM**

---

8-3/8" 212.73 MM

---

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8/4/21
## PVC Roof Stringer

**Model 4406-2740**
- **SUB FOR:** CARLISLE 3118
- **MATERIAL:** PVC
- **COLOR:** BLK
- **LENGTH:** 82-1/2’ / 2,093 MM
- **WEIGHT:** 3.5 LBS / 1.59 Kg

## PVC Wall Stringer

**Model 4406-6436**
- **SUB FOR:** MAERSK 7360003
- **FITS:** MCIQ 40’ REEFER
- **LENGTH:** 105’ / 2,666 MM
- **MATERIAL:** PVC
- **COLOR:** GRAY
- **WEIGHT:** 2.53 LBS / 1.15 Kg

## PVC Wall Stringer

**Model 4406-6437**
- **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

## Aluminum Wall Stringer

**Model 4406-6758**
- **SPECIAL ORDER ONLY**
- **LENGTH:** 108-1/8’ / 2,746 MM
- **MATERIAL:** ALUMINUM
- **FINISH:** SELF-COLOR
- **WEIGHT:** 3.15 LBS / 1.43 Kg

## PVC Wall Stringer

**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

## PVC Roof Stringer

**Model 4406-7717**
- **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

---

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**9/10/20**
**MODEL 4406-6829**

**DOOR FRAME LEDGE**

- 5/8" 16 MM
- 3/8" 9.8 MM
- 1-15/16" 48.5 MM
- 3-1/16" 77 MM

**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**

- 1" 26 MM
- 3/8" 9.8 MM
- 1-7/8" 47 MM
- 2-7/8" 73.2 MM

**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

---

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---

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**Phone:** 904-696-0010  
6/10/21
**MODEL 4406-6805**

**FLOOR.** Corrugated & Notched

**FITS:** CIMC 40' REEFER  |  **SUB FOR:** CIMC TA12-B219-P3
**MATERIAL:** POLYETHYLENE  |  **FINISH:** BLACK  |  **WEIGHT:** 8.6 LBS / 3.9 Kg

---

**MODEL 4406-7846**

**UNDER GUTTER**

**FITS:** CIMC 40' REEFER  |  **SUB FOR:** CIMC GB01-J236-A2
**MATERIAL:** POLYETHYLENE  |  **FINISH:** BLACK  |  **WEIGHT:** 11.7 LBS / 5.3 Kg

---

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MODEL 4406-7855
UNDER THRESHOLD, Shim

87-3/8” 2,220 MM

4-1/16” 103 MM

3/4” 20 MM x 9 SLOTS

11/16” 18 MM

FITS: CIMC 40’ REEFER
SUB FOR: CIMC GB02-C221-F0
MATERIAL: POLYURETHANE
FINISH: TAN
WEIGHT: 6.06 LBS / 2.75 Kg

INSULATING FOAM FILLER
REEFER CONTAINERS

BUFFERS USA INC
“The Intermodal Hardware Specialists”

E-mail: sales@buffersusa.com

904-696-0010

4406-4

6/14/21
### PLUG & VALVE ASSEMBLIES

#### REEFER DRAIN PLUG ASSEMBLIES

**MODEL 4406-1981-KIT**
- **O.D.:** 1-1/16” Ø27 MM
- **Weight:** 0.1 LBS (includes Lanyard)

**MODEL 4406-1982-KIT**
- **O.D.:** 1-1/8” Ø28 MM
- **Weight:** 0.15 LBS (includes Lanyard)

*Both plugs have approx. 8” stainless steel lanyard attached*

**MODEL 1981-KIT**
- **O.D.:** 1-1/16” Ø27 MM
- **Weight:** 0.1 LBS (includes Lanyard)

**MODEL 1982-KIT**
- **O.D.:** 1-1/8” Ø28 MM
- **Weight:** 0.15 LBS (includes Lanyard)

### DRAIN VALVE ASSEMBLY

**MODEL 4406-6948**
- **O.D.:** 1-1/4” Ø31.8 MM
- **Weight:** 0.13 LBS / 0.06 Kg

**MODEL 4406-6949**
- **O.D.:** 1-1/8” Ø31.8 MM
- **Weight:** 0.16 LBS / 0.07 Kg

**MODEL 4406-7529**
- **O.D.:** 1-1/2” Ø38.5 MM
- **Weight:** 0.06 LBS / 0.03 Kg

*Material: Black rubber & PVC*

---

**DRAIN PARTS**

**REEFER CONTAINERS | REEFER VAN TRAILERS**

---

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---

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---

3/18/19
### DRAIN PARTS

#### PIPE & VALVE ASSEMBLIES

**REEFER CONTAINERS | REEFER VAN TRAILERS**

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<th>Model Number</th>
<th>Description</th>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>4406-6950</td>
<td>Kazoo-type Drain Valve</td>
<td>O.D. 1-3/4&quot;, Ø44.5 MM</td>
<td>0.37 LBS / 0.17 Kg</td>
</tr>
<tr>
<td>4406-7377-1</td>
<td>Aluminum Cap</td>
<td>O.D. 1-5/16&quot;, Ø33.4 MM</td>
<td>0.31 LBS / 0.14 Kg</td>
</tr>
<tr>
<td>4406-7377-4</td>
<td>Strainer No. 1, Stainless Steel</td>
<td>Ø5 MM</td>
<td></td>
</tr>
<tr>
<td>4406-7377-3</td>
<td>Strainer No. 2, Stainless Steel</td>
<td>Ø3/16&quot;</td>
<td></td>
</tr>
<tr>
<td>4406-7377-2</td>
<td>PVC Drain Pipe</td>
<td>Ø44.5 MM</td>
<td></td>
</tr>
<tr>
<td>4406-7373-1</td>
<td>Aluminum Cap</td>
<td>Ø54.5 MM</td>
<td></td>
</tr>
<tr>
<td>4406-7373-4</td>
<td>Strainer No. 1, Stainless Steel</td>
<td>Ø18.5 MM</td>
<td></td>
</tr>
<tr>
<td>4406-7373-3</td>
<td>Strainer No. 2, Stainless Steel</td>
<td>Ø18.5 MM</td>
<td></td>
</tr>
<tr>
<td>4406-7373-2</td>
<td>PVC Drain Pipe</td>
<td>Ø37 MM</td>
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<tr>
<td>4406-7373-1</td>
<td>Aluminum Cap</td>
<td>Ø37 MM</td>
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<tr>
<td>4406-7373-4</td>
<td>Strainer No. 1, Stainless Steel</td>
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<td>4406-7373-3</td>
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<td>PVC Drain Pipe</td>
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<td>4406-7374-1</td>
<td>Aluminum Cap</td>
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<td>Ø18.5 MM</td>
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<td>4406-7377-2</td>
<td>Outer Housing w/ Flange, PVC</td>
<td>O.D. 1-3/4&quot;, Ø44 MM</td>
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<td>4406-7377-1</td>
<td>Inner Housing, Aluminum</td>
<td>Ø1-7/16&quot;, Ø37 MM</td>
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<td>4406-7377-3</td>
<td>Valve Assembly, PVC</td>
<td>Ø2-5/32&quot;, Ø54.5 MM</td>
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**Models: 3-1/2" Drain Pipe Assemblies**

- **Model 4406-7373-KIT (3-1/2" Drain Pipe Assembly)**
  - Only sold as complete kit
  - Weight: 0.37 LBS / 0.17 Kg
- **Model 4406-7374-KIT (6" Drain Pipe Assembly)**
  - Only sold as complete kit
  - Weight: 0.46 LBS / 0.21 Kg

**Model 4406-7377-KIT (DRAIN VALVE, AUTOMATIC SELF-CLOSING)**

- Weight: 0.31 LBS / 0.14 Kg

---

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**Contact Details**

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

**Date:** 3/18/19
**MODEL 4406-6753**

**KAZOO**

- Fits drain pipes with O.D. 1-5/8" / Ø41 MM
- Sub for: CIMC 09-006-8, BL-A04-E0
- Fits: CIMC
- Material: Black rubber
- Weight: 0.06 LBS / 0.03 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 4406-6950**

**KAZOO**

- Fits drain pipes with O.D. 1-7/8" / Ø47.5 MM
- Fits: Vanguard
- Material: Black rubber
- Weight: 0.03 LBS / 0.013 Kg

**MODEL 4406-7708**

**Combo Kazoo**

- Easy to cut to required size
- Fits drain pipes with O.D. 1-1/2" / 38 MM, 1-5/8" / 41 MM, 1-3/4" / 44 MM
- Sub for: CIMC 09-006-1
- Material: Black rubber
- Weight: 0.04 LBS / 0.018 Kg
### SPECIAL ORDER ONLY

#### MODEL 4406-1985

**DELAMINATION KIT**

for Reefer Wall Repair

- **I.D.** 3/16”
- **Ø4.8 MM x 8 HOLES**
- **O.D.** 1-15/16”
- **Ø50 MM**
- **3-5/16”**
- **84 MM MIN.
- **13/16”**
- **20 MM**
- **13/16”**
- **20 MM**
- **O.D.** 2-3/4”
- **Ø70 MM**

**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**

- **I.D.** 2-3/16”
- **Ø55 MM**
- **5-1/2”**
- **139 MM**
- **4-3/4”**
- **120 MM**
- **2-3/8”**
- **60 MM**
- **1/4”**
- **6 MM**
- **2-3/16”**
- **55 MM**
- **2-11/16”**
- **68 MM**

**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

- **I.D.** 2-1/4”
- **Ø58 MM**
- **5-7/8”**
- **150 MM**
- **3-1/8”**
- **80 MM**
- **2-3/16”**
- **55.8 MM**
- **4-3/4”**
- **120 MM**
- **2-7/16”**
- **62.5 MM**
- **9/16”**
- **15 MM**
- **1-3/8”**
- **35 MM**
- **1-3/4”**
- **45 MM**

**FITS:** CIMC & MAERSK MCIQ REEFER

**MATERIAL:** CORTEN STEEL

**FINISH:** PRIMER

**WEIGHT:** 1.87 LBS / 0.85 Kg

---

#### MODEL 4406-8

**GENERATOR SET BRACKET**

for Reefer Wall Repair

- **I.D.** 3/16”
- **Ø4.8 MM x 8 HOLES**
- **O.D.** 1-15/16”
- **Ø50 MM**
- **3-5/16”**
- **84 MM MIN.
- **13/16”**
- **20 MM**
- **13/16”**
- **20 MM**
- **O.D.** 2-3/4”
- **Ø70 MM**

**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**

for Top Header

- **I.D.** 2-3/16”
- **Ø55 MM**
- **5-1/2”**
- **139 MM**
- **4-3/4”**
- **120 MM**
- **2-3/8”**
- **60 MM**
- **1/4”**
- **6 MM**
- **2-3/16”**
- **55 MM**
- **2-11/16”**
- **68 MM**

**SUB FOR:** MAERSK 7133055

**FITS:** MCIQ 40’ REEFER

**MATERIAL:** CORTEN STEEL

**FINISH:** PRIMER

**WEIGHT:** 2.79 LBS / 1.27 Kg

---

**FITS:** CIMC & MAERSK MCIQ REEFER

**MATERIAL:** CORTEN STEEL

**FINISH:** PRIMER

**WEIGHT:** 1.87 LBS / 0.85 Kg

---

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6/18/21
VINYL CURTAIN KIT & COMPONENTS
REEFER CONTAINERS

MODEL 4406-6984-KIT
VINYL CURTAIN w/
DECAL, RIBBON & TAG

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

VINYL CURTAIN 4406-6984

107-1/16" 2,720 MM

110-1/4" 2,800 MM

SECURING RIBBON 4406-6985

13/16" 21 MM

1/16" 1.25 MM

MATERIAL:
PVC w/ Frost Finish
WEIGHT: 3.3 LBS / 1.5 Kg

HANGING TAG 4406-6987
Printed Front & Back
as shown

MATERIAL:
ANTI-TEAR PLASTIC
COLORS:
WHITE BACKING
w/ RED PRINT
TAG DIMENSIONS:
3.75" (95 MM) WIDE x 8.5" (216 MM) LONG

STICK-ON DECAL 4406-6986
Pull-off Mask on back side

MATERIAL:
VINYL
COLORS:
WHITE BACKING w/ RED PRINT
DIMENSIONS: 13.5" (343 MM) WIDE x 9.5" (241 MM) LONG

Material:
POLYETHYLENE
LENGTH: 403" (10,236 MM)
WEIGHT: 0.56 LBS / 0.26 Kg

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4406-9
MODEL 4406-7553-KIT
GAS INJECTION PORT KIT*

MATERIAL & FINISH: PER DETAILS BELOW
KIT WEIGHT: 0.45 LBS / 0.2 Kg

*Only sold as a Complete Kit; Components are NOT sold separately.

4406-7553-1 Flanged Tube

4406-7553-3 Mounting Bracket

MATERIAL: STAINLESS STEEL
FINISH: MILL FINISH
WEIGHT: 0.23 LBS / 0.1 Kg

4406-7553-2 Coupling

(4x) 4406-4727-SS Screw w/ Hex Washer Head

4406-7553-1 Flanged Tube

MATERIAL: SCH 80 CPVC
COLOR: GRAY
WEIGHT: 0.06 LBS / 0.03 Kg

2301-7553-3 Mounting Bracket

(2x) 2301-7303-SS Pop Rivet

MATERIAL & FINISH:
PER DETAILS BELOW

KIT WEIGHT:
0.45 LBS / 0.2 Kg

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3/23/21
DOOR LOCK BOX & LATCH KITS
DOMCON & ISO CONTAINERS

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

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904-696-0010
8/18/21

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8/18/21
<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
Manual Twistlock
3-Way Locking Type
ISO, DOMCON & ISO Flatrack Containers

Model 5005-7726-LL
Left-Locking

Model 5005-7726-RL
Right-Locking

<table>
<thead>
<tr>
<th>Model</th>
<th>Tension Breaking Load (M. Ton)</th>
<th>Shear Breaking Load (M. Ton)</th>
<th>Weight</th>
<th>Pad Size W x L</th>
</tr>
</thead>
<tbody>
<tr>
<td>5005-7726-LL</td>
<td>50</td>
<td>42</td>
<td>13.2 LBS / 5.9 Kg</td>
<td>135 MM x 105 MM</td>
</tr>
<tr>
<td>5005-7726-RL</td>
<td>50</td>
<td>42</td>
<td>13.2 LBS / 5.9 Kg</td>
<td>135 MM x 105 MM</td>
</tr>
</tbody>
</table>

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)
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-T5-1-RL-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>
<tr>
<td>5005-T5-2-RL-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>

5005-T4-LL-45
MODEL 5005-T4-LL-45
MODEL 5005-T4-RL-45
45°, STRAIGHT HANDLE

5005-T5-1-LL-55
MODEL 5005-T5-1-LL-55
MODEL 5005-T5-1-RL-55
55°, STANDARD

5005-T5-2-LL-55
MODEL 5005-T5-2-LL-55
MODEL 5005-T5-2-RL-55
55°, TRANSVERSAL

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BRIDGE FITTINGS
FOR TENSION
DOMCON & ISO CONTAINERS

<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>–</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>–</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>–</td>
<td>7.40 Kg / 16.3 LBS</td>
</tr>
<tr>
<td>5010-C7-WR</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>M41</td>
<td>0.9 Kg / 1.9 LBS</td>
</tr>
</tbody>
</table>

MATERIAL: FORGED STEEL
FINISH: HOT-DIP GALVANIZED (HDG)
CLASS-APPROVED

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5010-1
<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 Spreader</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>
CONTAINER TOP LIFT LUG
STRAIGHT/VERTICAL LIFT ONLY
DOMCON & ISO CONTAINERS

WARNING:
DESIGNED FOR STRAIGHT LIFT ONLY
MUST USE LIFT FRAME FOR STRAIGHT LIFT.

LIFT UP SAFETY LATCH
PLACE IN TOP HOLE OF CONTAINER CORNER FITTING.

1.

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.

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

PLEASE NOTE: 4 ea. 1864-KIT are needed to lift a Container.

CONTAINER TOP LIFT LUG
Kit includes Test Tag on Lanyard

MODEL 6101-1864-KIT

6101-01

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6101

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6/1/21
SIDE LIFT HOOKS
DOMCON & ISO CONTAINERS

MODEL 6101-1801: STRAIGHT
- WLL: 27,500 LBS
- COLOR: YELLOW, PAINTED
- WEIGHT: 8.4 LBS / 3.81 Kg

MODEL 6101-1800-L: LEFT 45°
- WLL: 27,500 LBS
- COLOR: YELLOW, PAINTED
- WEIGHT: 8.4 LBS / 3.81 Kg

MODEL 6101-1800-R: RIGHT 45°
- WLL: 27,500 LBS
- COLOR: YELLOW, PAINTED
- WEIGHT: 8.4 LBS / 3.81 Kg

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

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FOR PULLING CONTAINERS ONTO TILT BEDS.
NOT FOR LIFTING.

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.

MIN. BREAK STRENGTH: 10,000 LBS

MODEL 6101-6372

MATERIAL: FORGED STEEL
FINISH: GALVANIZED
WEIGHT: 3.6 LBS / 1.63 Kg

MODEL 6101-4621
SOCKET SET SCREW
M12 x 1.75 x 10
ZINC-PLATED

MODEL 6101-6372-2
LATCH PIN
STAINLESS STEEL

MODEL 6101-4644
SPRING
10 MM O.D. x 26 MM LENGTH
STAINLESS STEEL

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3/15/19
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

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 Svets & 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

<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 lbs</td>
<td>6108-8053-GIR</td>
</tr>
<tr>
<td>Ø10” x 3”</td>
<td>Phenolic (-PHN)</td>
<td>2,900 lbs</td>
<td>6108-8056-PHN</td>
</tr>
<tr>
<td>Ø10” x 3”</td>
<td>Ductile Iron (-DUC)</td>
<td>5,000 lbs</td>
<td>6108-8058-DUC</td>
</tr>
</tbody>
</table>

### Complete Assemblies
- **Rigid**: 6108-8053-GIR, 6108-8056-PHN, 6108-8058-DUC
- **Swivel**: 6108-8053-PHN, 6108-8056-PHN, 6108-8058-PHN
- **Swivel w/ Lock & Wheel Brake**: 6108-8053-DUC, 6108-8056-DUC, 6108-8058-DUC

---

**Frame Material:**
Fabricated 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.

---

### Note:
Twistlocks on all caster assembly models have a spring-loaded latch pin for the locked position.

---

**Frames and Accessories**
- 6108-1
- 904-696-0010
- E-mail: sales@buffersusa.com

---

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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

Fits into End Apertures on ISO 1161 Castings

I.D. 3” Ø76.2 MM
O.D. 6-1/4” Ø158.8 MM

54-5/8” 1,388 MM
2,260 MM

89°
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### CONTAINER CASTINGS

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<th>PAGE NUMBERS</th>
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**ISO CORNER FITTINGS**

**ALUMINUM**

**ISO CONTAINERS**

- **MATERIAL:** ALUMINUM
- **FINISH:** AS MACHINED
- **WEIGHT:** 9.9 LBS / 4.5 Kg

- 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

---

**MODEL 6201-1142-TL**
**Top Left**

**MODEL 6201-1142-TR**
**Top Right**

**MODEL 6201-1142-BL**
**Bottom Left**

**MODEL 6201-1142-BR**
**Bottom Right**

---

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---

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2/25/21
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 a Classification Society and meets ISO 1161 requirements for ISO Containers.
Model 4002-1432-A Left Casting is shown dimensioned.

Model 4002-1432-B Right Casting is the mirror opposite.

**Model 4002-1432-A**

- Left

**Model 4002-1432-B**

- Right

- Material: CAST STEEL (per ISO 1161 requirements)
- Finish: MACHINED ON ALL SIDES & SHOT-BLASTED
- Weight: 25 LBS / 11.34 Kg
CORNER CASTINGS
FOR 102" WIDE
DOMCON CONTAINERS

CASTING CONFIGURATION

MODEL 6202-1901-A
BOTTOM LEFT

MODEL 6202-1902-B
BOTTOM RIGHT

MODEL 6202-1903-C
SPECIAL ORDER ONLY

MODEL 6202-1904-D
BOTTOM RIGHT INTERMEDIATE

MODEL 6202-1903-C
Bottom Left Casting is shown dimensioned;
MODEL 6202-1902-B Bottom Right Casting is the mirror opposite.

MODEL 6202-1903-C
Bottom Left Casting is shown dimensioned;
MODEL 6202-1904-D Bottom Right Casting is the mirror opposite.

WEIGHT:
33.47 LBS / 15.18 Kg

WEIGHT:
32.95 LBS / 14.95 Kg

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12/27/21
CORNER CASTINGS
FOR 102" WIDE
DOMCON CONTAINERS

SPECIAL ORDER ONLY
MODEL 6202-1905-E
TOP INTERMEDIATE
Non-handed

I.D. 4-7/8"
Ø124 MM
2-1/2" 63.5 MM

TOP VIEW
9-3/16" 234 MM
6-1/2" 165 MM

SIDE VIEW
3-1/2" / 89 MM
7" / 178 MM

FRONT VIEW
4-5/8" 118 MM
3-1/8" 79.5 MM

WEIGHT: 28.1 LBS / 12.75 Kg

MODEL 6202-1906-F
BOTTOM LEFT DOOR SEAL

2-3/16" 55 MM
3/4" 19 MM

TOP VIEW
51 MM

SIDE VIEW
1/8" 4.5 MM

BACK VIEW
101.5 MM
7" / 178 MM

WEIGHT: 32.5 LBS / 14.74 Kg

MODEL 6202-1907-G
BOTTOM RIGHT DOOR SEAL

2" 51 MM
4-5/8" 118 MM

TOP VIEW

SIDE VIEW
R60

FRONT VIEW

MODEL 6202-1908-I
TOP LEFT

SPECIAL ORDER ONLY

MODEL 6202-1909-J
TOP RIGHT

I.D. 4-7/8"
Ø124 MM

TOP VIEW
101.5 MM
9-3/16" 234 MM
6-1/2" 165 MM

SIDE VIEW
3-1/2" / 89 MM
7" / 178 MM

WEIGHT: 33.05 LBS / 15.01 Kg

MODEL 6202-1908-I Top Left Casting is shown dimensioned;
MODEL 6202-1909-J Top Right Casting is the mirror opposite.

ALL CORNER FITTINGS:
MATERIAL: CAST STEEL
FINISH: SELF-COLOR

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CORNER CASTINGS
FOR 102" WIDE
DOMCON CONTAINERS

TOP INTERMEDIATE PINLIFT
MODEL 6202-5011-E
SPECIAL ORDER ONLY

TOP INTERMEDIATE PINLIFT
w/ ISO APERTURE
Shallow Style for 96-3/8"-wide Top Lift

FITS: 102-3/8" J.B. HUNT CONTAINERS
MATERIAL: CAST STEEL
WEIGHT: 27.2 LBS / 12.3 Kg

FITS: 102-3/8" J.B. HUNT CONTAINERS w/ WIDE LIFT
MATERIAL: CAST STEEL
WEIGHT: 23.1 LBS / 10.5 Kg

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“The Intermodal Hardware Specialists”
6202-3

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12/29/21
**CORNER CASTINGS**

FOR 102" WIDE DOMCON & ISO CONTAINERS

---

**MODEL 3701-1192**

ISO Aperture Plate

6" x 8" x 1-1/8"

SUB FOR: AAR MOBILITY/SUMMA 12466810

MATERIAL: CARBON STEEL  
WEIGHT: 11.1 LBS / 5.04 Kg

---

**MODEL 5011-2321**

ISO Aperture Plate

7" x 7" x 1-1/8"

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’ x 102-3/8” CONTAINERS

MATERIAL: CAST STEEL  
WEIGHT: 11 LBS / 4.99 Kg

---

**MODEL 6202-5033-A/B**

Bottom Aperture Support Plate

6" x 5-7/8" x 1"

SUB FOR: STOUGHTON 04-14957

FITS: STOUGHTON 53’ x 102-3/8” CONTAINERS

MATERIAL: CAST STEEL  
WEIGHT: 3.5 LBS / 1.59 Kg

---

**MODEL 6202-5036-A/B**

Bottom Aperture Support Plate

6" x 6" x 3/4"

SUB FOR: HYUNDAI 10016627

FITS: HYUNDAI 53’ x 102-3/8” CONTAINERS

MATERIAL: CAST STEEL  
WEIGHT: 6.9 LBS / 3.13 Kg

---

**MODEL 6202-5037-A/B**

Bottom Aperture Support Plate

8-29/32" x 8" x 1/2"

SUB FOR: HYUNDAI 10022148

FITS: HYUNDAI 53’ x 102-3/8” CONTAINERS

MATERIAL: CAST STEEL  
WEIGHT: 6.1 LBS / 2.77 Kg

---

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6/19/20
CORNER CASTINGS
for 102" WIDE
DOMCON CONTAINERS

SHALLOW STYLE
w/ Double Aperture & Flange

MODEL 6202-5013-C
BOTTOM LEFT INTERMEDIATE

MODEL 6202-5013-D
BOTTOM RIGHT INTERMEDIATE

SPECIAL ORDER ONLY

MODEL 6202-5013-C
6202-5013-C
BOTTOM LEFT

MODEL 6202-5013-D
6202-5013-D
BOTTOM RIGHT

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

MODEL 6202-5015-C/D
6202-5015-C/D
BOTTOM INTERMEDIATE

SUB FOR: HYUNDAI 10006146
FITS: HYUNDAI 53’ x 102-3/8” CONTAINERS
MATERIAL: CAST STEEL
WEIGHT: 31.5 LBS / 14.3 Kg

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6/19/20
CORNOR CASTINGS
FOR 102" WIDE
DOMCON CONTAINERS

MODEL 6202-5018-E
TOP INTERMEDIATE
w/ Standard 89" c/c
Top Lift Aperture

MODEL 6202-5020-C/D
BOTTOM INTERMEDIATE
w/ Double Aperture,
Shallow style

SUB FOR: FONTAINE RIR-2062
FITS: 102-3/8" CONTAINERS
MATERIAL: CAST STEEL
WEIGHT: 31.5 LBS / 14.3 Kg

SUB FOR: HYUNDAI 1006204
FITS: HYUNDAI 53' x 102-3/8" CONTAINERS
MATERIAL: CAST STEEL
WEIGHT: 31.5 LBS / 14.3 Kg

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**CORNER CASTINGS**
FOR 102" WIDE
DOMCON CONTAINERS

**MODEL 6202-5028-E**

**TOP INTERMEDIATE**

w/ Pinlift Aperture for 96-3/8"-wide Top Lift

**SUB FOR:** HYUNDAI 10009739

**FITS:** 102-3/8"-WIDE CONTAINERS

**MATERIAL:** CAST STEEL

**WEIGHT:** 35.3 LBS / 16 Kg

---

**MODEL 6202-5029-E**

**TOP INTERMEDIATE**

Double ISO Aperture w/ Pinlift Aperture

**SUB FOR:** WABASH 5300054

**FITS:** WABASH 53' x 102-3/8" CONTAINERS

**MATERIAL:** CAST STEEL

**WEIGHT:** 35.3 LBS / 16 Kg

---

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“The Intermodal Hardware Specialists”
Corner Castings
For 102° Wide
Domcon Containers

**Model 6202-5031-E**
Top Intermediate
for 96-3/8"-wide Top Lift

---

**Model 6202-5032-C/D**
Bottom Intermediate
w/ Double Aperture

---

**Subset For:** Stoighton 04-21614
**Fits:** Stoighton 53' x 102-3/8" Containers
**Material:** Cast Steel
**Weight:** 26.5 lbs / 12.02 Kg

---

**Subset For:** Stoighton 04-18581
**Fits:** Stoighton 53' x 102-3/8" Containers
**Material:** Cast Steel
**Weight:** 34 lbs / 15.42 Kg

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6/27/18
### CORNER CASTINGS
FOR 102" WIDE
DOMCON CONTAINERS

**MODEL 6202-5034-E**

**TOP INTERMEDIATE**
for 96-3/8"-wide Top Lift
w/ Weld Flanges

**SUB FOR:** CARLISLE 01-023A, HYUNDAI 10015488
**FITS:** HYUNDAI 53' x 102-3/8" CONTAINERS
**MATERIAL:** CAST STEEL
**WEIGHT:** 25.8 LBS / 11.7 Kg

---

### SPECIAL ORDER ONLY

**MODEL 6202-5035-E**

**TOP INTERMEDIATE**
for 96-3/8"-wide Top Lift & Pinlift w/ Weld Flanges

**SUB FOR:** CARLISLE 01-028A, HYUNDAI 10015490
**FITS:** HYUNDAI 53' x 102-3/8" CONTAINERS
**MATERIAL:** CAST STEEL
**WEIGHT:** 33.4 LBS / 15.15 Kg

---

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6202-10

6/27/18
**CORNER CASTINGS**
FOR **102" WIDE**
DOMCON CONTAINERS

---

**MODEL 6202-5040-C/D**
BOTTOM INTERMEDIATE
Double Aperture, non-handed

---

**MODEL 6202-5041-E**
TOP INTERMEDIATE
w/ ISO standard 89" (c/c) Lift, non-handed

---

SUB FOR: STOUGHTON 04-22163  FITS: 102-3/8" CONTAINERS
MATERIAL: CAST STEEL  FINISH: SELF-COLOR  WEIGHT: 28.7 LBS / 13.02 Kg

---

SUB FOR: STOUGHTON 04-19115  FITS: 53' x 102-3/8" CONTAINERS w/ 89" (c/c) LIFT
MATERIAL: CAST STEEL  FINISH: SELF-COLOR  WEIGHT: 30.9 LBS / 14 Kg

---

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---

1/29/20
**Model 6202-5042-E**

**Top Intermediate**
for ISO Wide Top Lift, non-handed

- I.D. 4-7/8" Ø124 MM
- 6-3/8" 161.9 MM
- 8" 203.2 MM
- 3-1/8" 79.4 MM
- 4-5/8" 117.5 MM
- 1-3/4" 44.5 MM

**Specifications**
- Sub for: STOUGHTON 04-22162
- Fits: STOUGHTON 53' x 102-3/8" Containers
- Material: Cast Steel
- Weight: 35.3 LBS / 16 Kg

**Model 6202-5043-E**

**Top Intermediate**
for 96-3/8" (c/c) Wide Top Lift, non-handed

- I.D. 4-7/8" Ø123.8 MM
- 2-1/2" 63.5 MM
- 4" 101.6 MM
- 3" 76.2 MM
- 6" 152.4 MM

**Specifications**
- Sub for: STOUGHTON 04-18778
- Fits: STOUGHTON 53' x 102-3/8" Containers
- Material: Cast Steel
- Weight: 25.5 LBS / 11.57 Kg

---

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1/29/20
WELD FLANGE CASTING
FOR 102" WIDE
DOMCON CONTAINERS

MODEL 6202-6308
WELD FLANGE CASTING
for Stacking Post

SUB FOR: STOUGHTON 04-15370
FITS: STOUGHTON 102" CONTAINERS
MATERIAL: CAST STEEL
WEIGHT: 2.2 LBS / 0.9 Kg

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REINFORCEMENT PLATES
FOR 102" WIDE
DOMCON CONTAINERS

MODEL 6202-7366

SUB FOR: PENZ 70-35, STOUGHTON SK-04946-000-00
FITS: STOUGHTON 53' CONTAINERS
MATERIAL: H.S. STEEL  FINISH: PRIMER
WEIGHT: 2.35 LBS / 1.06 Kg

MODEL 6202-7367

SUB FOR: PENZ 70-36, STOUGHTON SK-05495-000-00
FITS: STOUGHTON 53' CONTAINERS
MATERIAL: H.S. STEEL  FINISH: PRIMER
WEIGHT: 1.76 LBS / 0.8 Kg

MODEL 6202-7379

SUB FOR: PENZ 70-37
FITS: STOUGHTON 53' CONTAINERS
MATERIAL: H.S. STEEL  FINISH: PRIMER
WEIGHT: 1.48 LBS / 0.67 Kg

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904-696-0010
12/11/19
REINFORCEMENT PLATE
FOR 102" WIDE
DOMCON CONTAINERS

FITS: J.B. HUNT & SINGAMAS 53' CONTAINERS
SUB FOR: J.B. HUNT 43111, SINGAMAS QPJH-300250
MATERIAL: H.S. STEEL  FINISH: PRIMER
WEIGHT: 13.8 LBS / 6.3 Kg

WEIGHT: 13.8 LBS / 6.3 Kg

11-13/16" 300 MM
11-13/16" 300 MM
8-3/16" 206 MM
5-7/16" 138 MM
22-27/32" 580 MM

1/8" 3.2 MM
13/32" 10.2 MM
1-7/32" 31.2 MM
13/32" 10.2 MM
3-23/32" 94.8 MM
3-23/32" 94.8 MM
14-9/16" 370 MM

19-11/16" 500 MM
11-13/16" 300 MM
8-3/16" 206 MM
5-7/16" 138 MM
MINI BOX CORNER FITTING
w/ HOLE FOR LIFT SHACKLE
ISO CONTAINERS

SAFE WORKING LOAD: 7,165 LBS / 3,250 Kg
MATERIAL: CAST STEEL   FINISH: PRIMER
WEIGHT: 9.35 LBS / 4.24 Kg

TOP VIEW

FRONT VIEW

ISOMETRIC VIEW

MODEL 6203-1471

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<td>CONTAINER GUIDE for Double-Stacked Well Cars</td>
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WEIGHT:
13.9 LBS / 6.3 Kg

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)

ITEM | MODEL | DESCRIPTION | MATERIAL | FINISH
--- | --- | --- | --- | ---
1 | 6601-6961-1-L | Housing | Cast Steel | Hot-Dip Galvanized (HDG)
2 | 6601-6961-2 | Pin | Forged Steel | Hot-Dip Galvanized (HDG)
3 | 6601-6961-4 | Handle | High-Tensile Steel | Hot-Dip Galvanized (HDG)
4 | 1110-4757-SS | Split Roll Pin | Stainless Steel | Self-Color
5 | 5005-2936-5 | Leaf Spring | Stainless Steel | Self-Color

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

MODEL 6601-1288

FINISH: HOT-DIP GALVANIZED
MATERIAL: STEEL CASTINGS
WEIGHT: 16.8 LBS / 7.6 Kg

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3/20/19
MATERIAL: CAST STEEL  
FINISH: P = PRIMER,  NRP = NO RUST PROTECTION  
WEIGHT: 2.4 LBS / 1.09 Kg

MODEL 6602-1194-P  
MODEL 6602-1194-NRP  
POSITIONING CONE  
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: 4.1 LBS / 1.86 Kg

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. # 4000013.
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CONTAINER CONNECTORS

6700

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6701-2  HORIZONTAL INTERCONNECTOR for Bottom Container Castings
HORIZONTAL INTERCONNECTOR
for TOP CORNER CASTINGS on ISO CONTAINERS

SECTION A-A

SHOWN INSERTED IN ISO CORNER CASTINGS;
MADE FOR USE IN TOP ISO 1161 CONTAINER CASTINGS.
USE 6701-1208 FOR BOTTOM CASTINGS.

MIN. COMPRESSION STRENGTH: 60,000 LBS
MATERIAL: CAST STEEL
WEIGHT: 16.4 LBS / 7.44 Kg

FOR EMPTY CONTAINERS ONLY

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6701-1

9/10/20
HORIZONTAL INTERCONNECTOR
for BOTTOM CORNER CASTINGS on 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

LEFT VIEW
RIGHT VIEW
FRONT VIEW
TOP VIEW

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

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5/24/21
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.