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## APTS-Series Aluminum Tread Plate Tool Boxes Instruction Manual



### Receiving instructions:

After delivery, remove the packaging from the product. Inspect the product closely to determine whether it sustained damage during transport. If damage is discovered, immediately record a complete description of the damage on the bill of lading. If the product is undamaged, discard the packaging.

### Note:

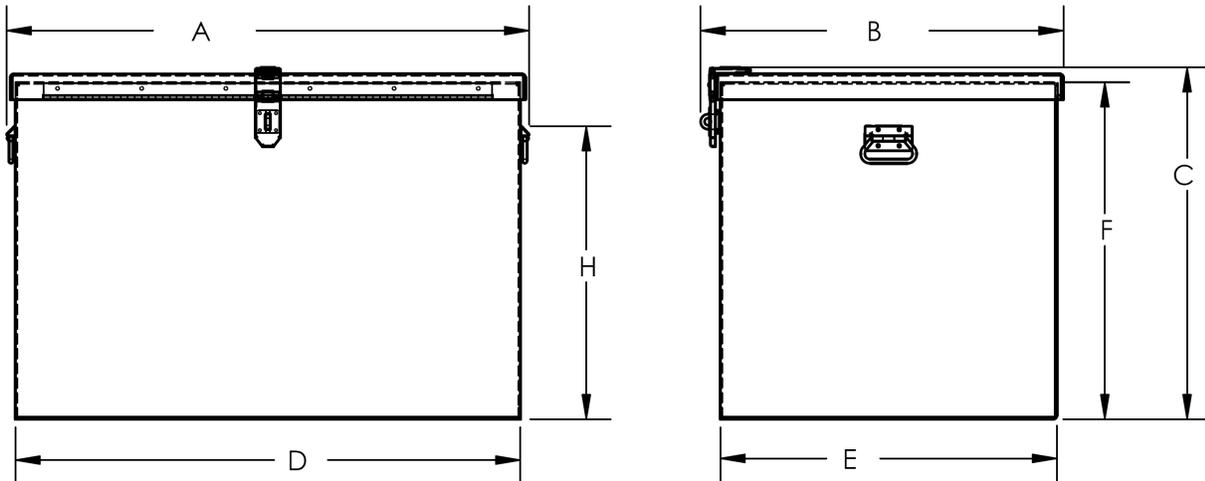
The end-user is solely responsible for confirming that product design complies with all laws, regulations, codes, and mandatory standards applied where the product is used.

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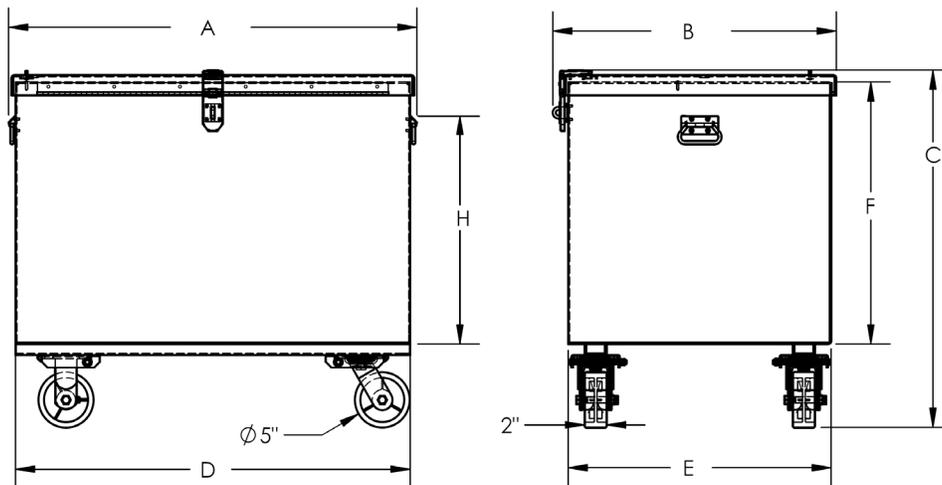
**Specifications:**

The following diagrams and tables provide dimensions and weights of each tool box.



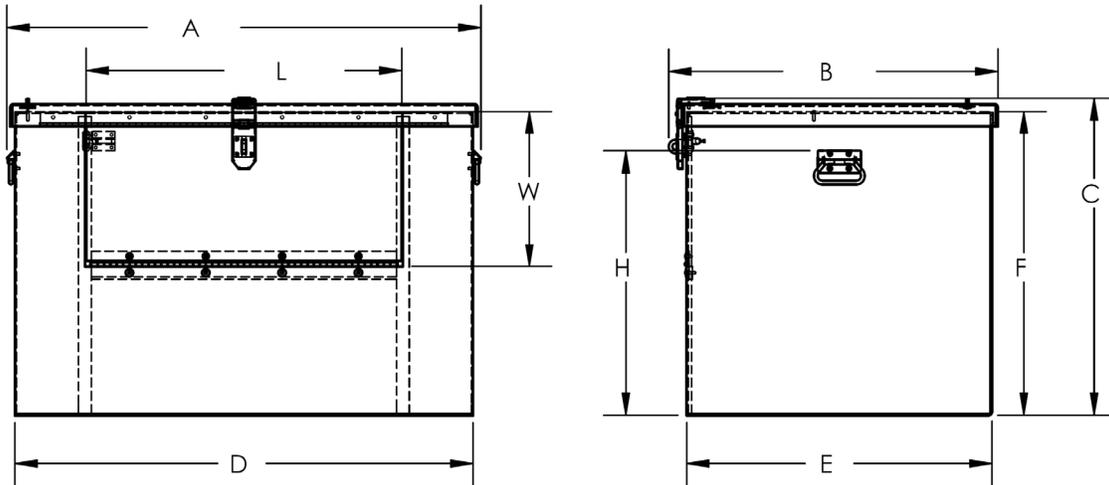
Model	Overall dimensions (A x B x C)	Usable dimensions (D x E x F)	H	Capacity	Net weight
APTS-2436	37 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 25 <sup>1</sup> / <sub>16</sub> "	36" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	63 lb.
APTS-2448	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 25 <sup>1</sup> / <sub>16</sub> "	48" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	79 lb.
APTS-2460	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 25 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	94 lb.
APTS-3060	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 31 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 30"	26 <sup>7</sup> / <sub>8</sub> "	2500 lb.	106 lb.
APTS-3648	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 37 <sup>1</sup> / <sub>16</sub> "	48" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	2500 lb.	100 lb.
APTS-3660	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 37 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	2500 lb.	118 lb.

**APTS-####-C**



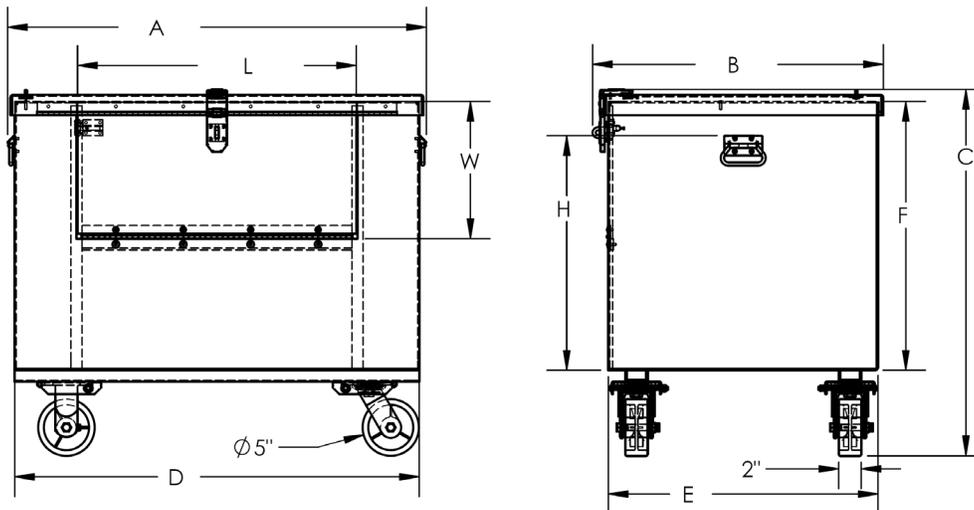
Model	Overall dimensions (A x B x C)	Usable dimensions (D x E x F)	H	Capacity	Net weight
APTS-2436-C	37 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 32 <sup>11</sup> / <sub>16</sub> "	36" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	104 lb.
APTS-2448-C	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 32 <sup>11</sup> / <sub>16</sub> "	48" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	119 lb.
APTS-2460-C	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 32 <sup>3</sup> / <sub>4</sub> "	60" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	136 lb.
APTS-3060-C	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 38 <sup>3</sup> / <sub>4</sub> "	60" x 24" x 30"	26 <sup>7</sup> / <sub>8</sub> "	2500 lb.	148 lb.
APTS-3648-C	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 44 <sup>11</sup> / <sub>16</sub> "	48" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	2500 lb.	140 lb.
APTS-3660-C	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 44 <sup>3</sup> / <sub>4</sub> "	60" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	2500 lb.	160 lb.

**APTS-####-FD**



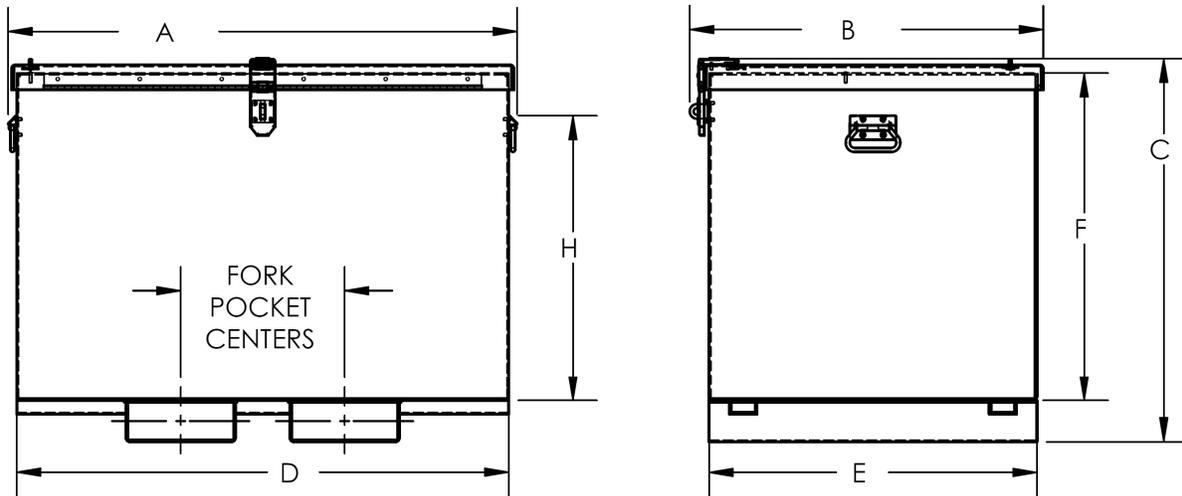
Model	Overall dimensions (A x B x C)	Usable dimensions (D x E x F)	Door dimensions (L x W)	H	Capacity	Net weight
APTS-2436-FD	37 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 25 <sup>1</sup> / <sub>16</sub> "	36" x 24" x 24"	24 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	66 lb.
APTS-2448-FD	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 25 <sup>1</sup> / <sub>16</sub> "	48" x 24" x 24"	36 <sup>7</sup> / <sub>8</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	82 lb.
APTS-2460-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 25 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 24"	48 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	97 lb.
APTS-3060-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 31 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 30"	48 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	26 <sup>7</sup> / <sub>8</sub> "	2500 lb.	110 lb.
APTS-3648-FD	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 37 <sup>1</sup> / <sub>16</sub> "	48" x 24" x 36"	36 <sup>13</sup> / <sub>16</sub> " x 18 <sup>1</sup> / <sub>4</sub> "	32 <sup>7</sup> / <sub>8</sub> "	2500 lb.	103 lb.
APTS-3660-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 37 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 36"	48 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	32 <sup>7</sup> / <sub>8</sub> "	2500 lb.	122 lb.

**APTS-####-C-FD**



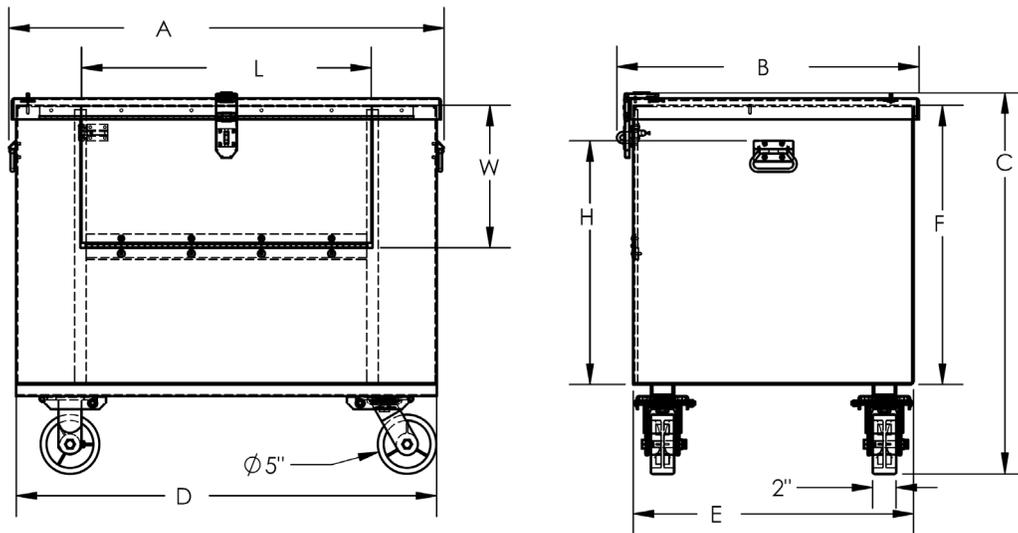
Model	Overall dimensions (A x B x C)	Usable dimensions (D x E x F)	Door dimensions (L x W)	H	Capacity	Net weight
APTS-2436-C-FD	37 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 32 <sup>11</sup> / <sub>16</sub> "	36" x 24" x 24"	24 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	105 lb.
APTS-2448-C-FD	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 32 <sup>11</sup> / <sub>16</sub> "	48" x 24" x 24"	36 <sup>7</sup> / <sub>8</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	122 lb.
APTS-2460-C-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 32 <sup>11</sup> / <sub>16</sub> "	60" x 24" x 24"	48 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	20 <sup>7</sup> / <sub>8</sub> "	2500 lb.	139 lb.
APTS-3060-C-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 38 <sup>11</sup> / <sub>16</sub> "	60" x 24" x 30"	48 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	26 <sup>7</sup> / <sub>8</sub> "	2500 lb.	152 lb.
APTS-3648-C-FD	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 44 <sup>11</sup> / <sub>16</sub> "	48" x 24" x 36"	36 <sup>13</sup> / <sub>16</sub> " x 18 <sup>1</sup> / <sub>4</sub> "	32 <sup>7</sup> / <sub>8</sub> "	2500 lb.	144 lb.
APTS-3660-C-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 44 <sup>11</sup> / <sub>16</sub> "	60" x 24" x 36"	48 <sup>13</sup> / <sub>16</sub> " x 18 <sup>1</sup> / <sub>4</sub> "	32 <sup>7</sup> / <sub>8</sub> "	2500 lb.	164 lb.

**APTS-####-F**



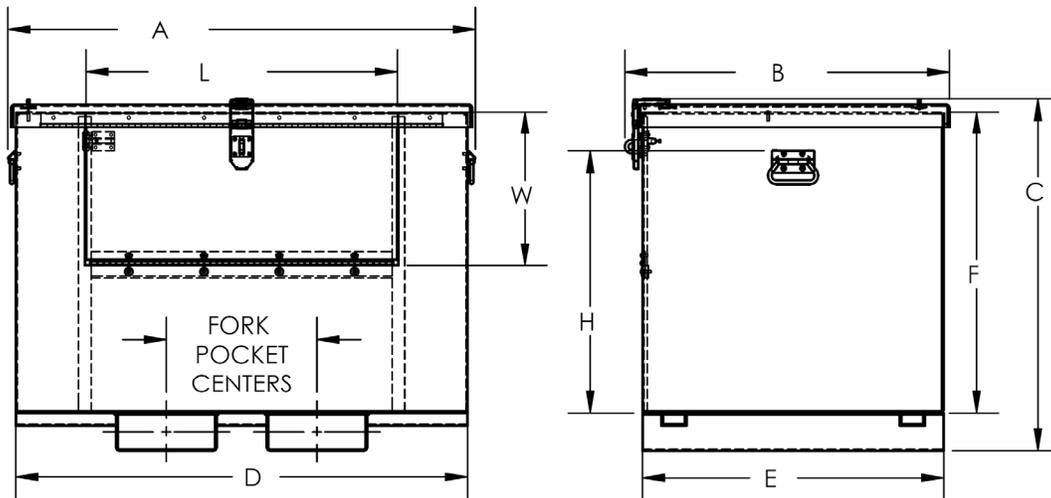
Model	Overall dimensions (A x B x C)	Usable dimensions (D x E x F)	H	Fork pocket centers	Capacity	Net weight
APTS-2436-F	37 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 28 <sup>1</sup> / <sub>16</sub> "	36" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	12"	2500 lb.	78 lb.
APTS-2448-F	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 28 <sup>1</sup> / <sub>16</sub> "	48" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	24"	2500 lb.	94 lb.
APTS-2460-F	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 28 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	24"	2500 lb.	111 lb.
APTS-3060-F	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 34 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 30"	26 <sup>7</sup> / <sub>8</sub> "	24"	2500 lb.	123 lb.
APTS-3648-F	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 40 <sup>1</sup> / <sub>16</sub> "	48" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	24"	2500 lb.	115 lb.
APTS-3660-F	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 40 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	24"	2500 lb.	135 lb.

**APTS-####-CF**



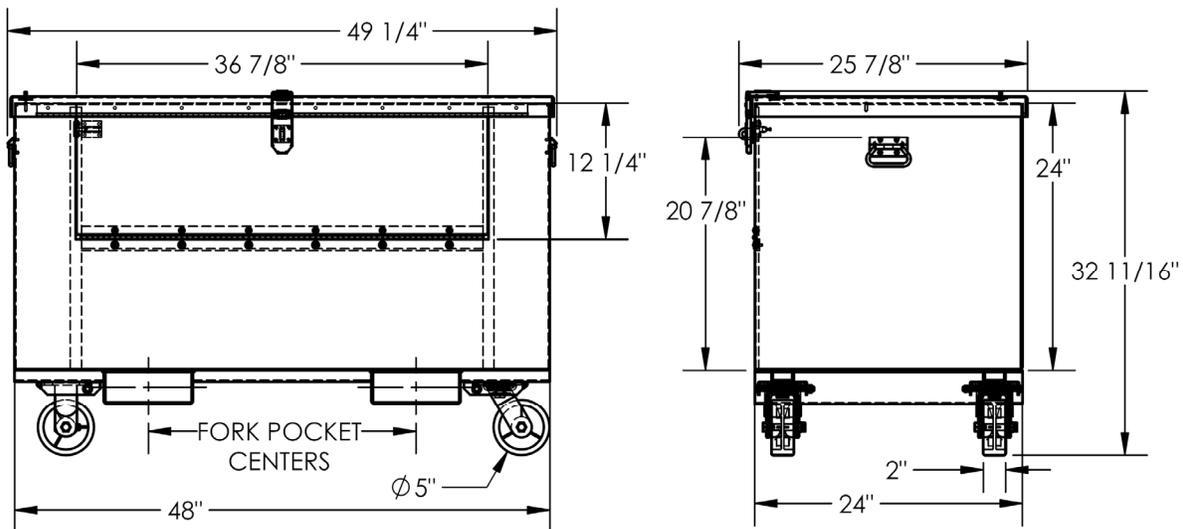
Model	Overall dimensions (A x B x C)	Usable dimensions (D x E x F)	H	Fork pocket centers	Capacity	Net weight
APTS-2448-CF	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 32 <sup>3</sup> / <sub>4</sub> "	48" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	24"	2500 lb.	131 lb.
APTS-2460-CF	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 32 <sup>3</sup> / <sub>4</sub> "	60" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	24"	2500 lb.	147 lb.
APTS-3060-CF	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 38 <sup>3</sup> / <sub>4</sub> "	60" x 24" x 30"	26 <sup>7</sup> / <sub>8</sub> "	24"	2500 lb.	159 lb.
APTS-3648-CF	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 44 <sup>3</sup> / <sub>4</sub> "	48" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	24"	2500 lb.	151 lb.
APTS-3660-CF	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 40 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	24"	2500 lb.	171 lb.

**APTS-####-F-FD**



Model	Overall dimensions (A x B x C)	Usable dimensions (D x E x F)	H	Door dimensions (L x W)	Fork pocket centers	Capacity	Net weight
APTS-2436-F-FD	37 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 28 <sup>1</sup> / <sub>16</sub> "	36" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	24 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	12"	2500 lb.	80 lb.
APTS-2448-F-FD	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 28 <sup>1</sup> / <sub>16</sub> "	48" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	36 <sup>7</sup> / <sub>8</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	24"	2500 lb.	97 lb.
APTS-2460-F-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 28 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	48 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	24"	2500 lb.	114 lb.
APTS-3060-F-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 34 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 30"	26 <sup>7</sup> / <sub>8</sub> "	48 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	24"	2500 lb.	127 lb.
APTS-3648-F-FD	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 40 <sup>1</sup> / <sub>16</sub> "	48" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	36 <sup>13</sup> / <sub>16</sub> " x 18 <sup>1</sup> / <sub>4</sub> "	24"	2500 lb.	119 lb.
APTS-3660-F-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 40 <sup>1</sup> / <sub>16</sub> "	60" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	48 <sup>13</sup> / <sub>16</sub> " x 18 <sup>1</sup> / <sub>4</sub> "	24"	2500 lb.	139 lb.

**APTS-####-CF-FD**

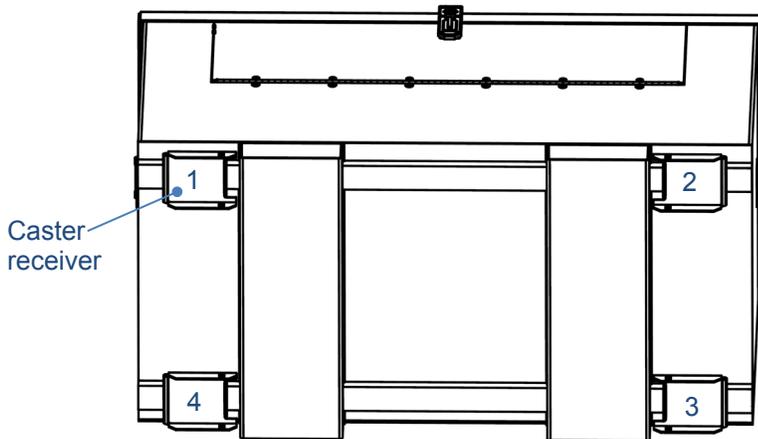


Model	Overall dimensions (A x B x C)	Usable dimensions (D x E x F)	H	Door dimensions (L x W)	Fork pocket centers	Capacity	Net weight
APTS-2448-CF-FD	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 32 <sup>11</sup> / <sub>16</sub> "	48" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	36 <sup>7</sup> / <sub>8</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	24"	2500 lb.	134 lb.
APTS-2460-CF-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 32 <sup>11</sup> / <sub>16</sub> "	60" x 24" x 24"	20 <sup>7</sup> / <sub>8</sub> "	48 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	24"	2500 lb.	150 lb.
APTS-3060-CF-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 38 <sup>11</sup> / <sub>16</sub> "	60" x 24" x 30"	26 <sup>7</sup> / <sub>8</sub> "	48 <sup>13</sup> / <sub>16</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	24"	2500 lb.	163 lb.
APTS-3648-CF-FD	49 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 44 <sup>11</sup> / <sub>16</sub> "	48" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	36 <sup>13</sup> / <sub>16</sub> " x 18 <sup>1</sup> / <sub>4</sub> "	24"	2500 lb.	155 lb.
APTS-3660-CF-FD	61 <sup>1</sup> / <sub>4</sub> " x 25 <sup>7</sup> / <sub>8</sub> " x 44 <sup>11</sup> / <sub>16</sub> "	60" x 24" x 36"	32 <sup>7</sup> / <sub>8</sub> "	48 <sup>13</sup> / <sub>16</sub> " x 18 <sup>1</sup> / <sub>4</sub> "	24"	2500 lb.	175 lb.

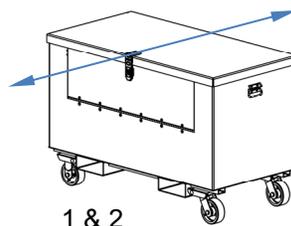
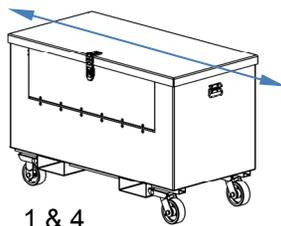
### Installing the Casters (Models with -C or -CF Suffix)

If your toolbox includes casters, then the casters must be installed before the toolbox is put into service.

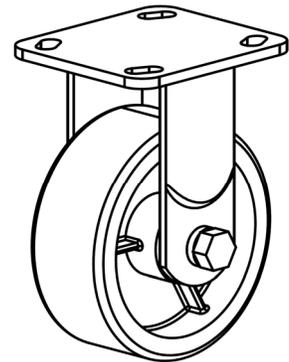
**Step 1:** Carefully turn the toolbox onto its back to expose the receivers, which are numbered 1-4 in the diagram (below).



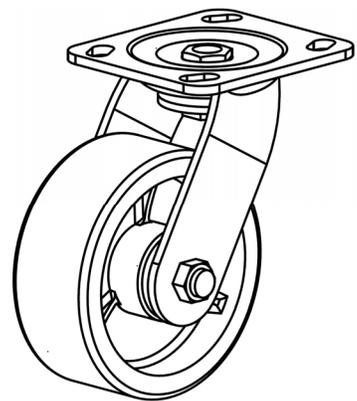
**NOTE:** How the casters are installed determines how the toolbox rolls when it is pushed. Installing both rigid casters receivers 1 and 4 (or 2 and 3) causes the toolbox to roll lengthwise. If both rigid casters are installed in receivers 1 and 2 (or 3 and 4), then the toolbox will roll widthwise.



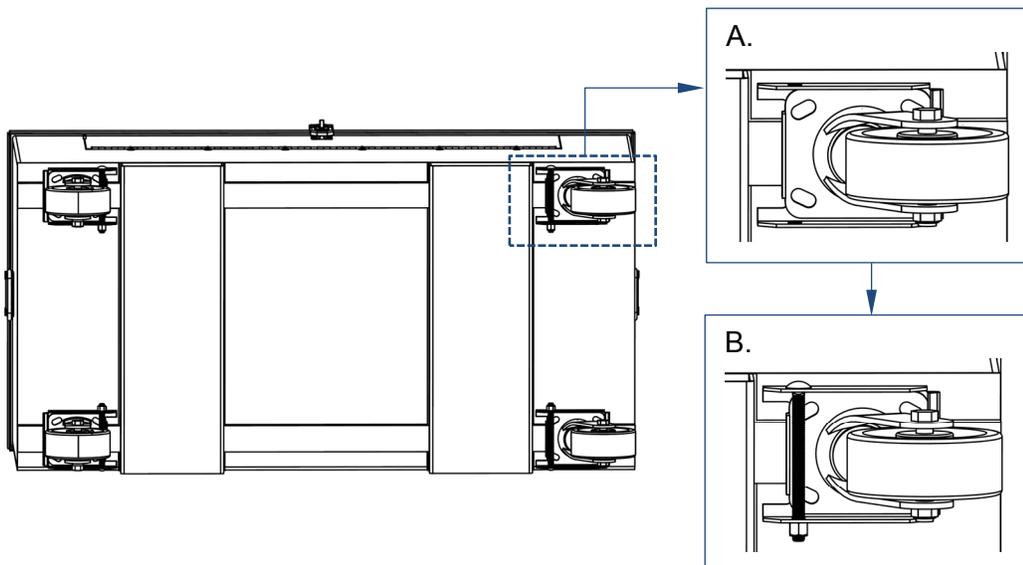
Rigid caster



Swivel caster



**Step 2:** A) Insert the mounting plate of each caster into a receiver. B) Then, insert a carriage bolt through the holes in the receiver. Tighten a lock nut on the end of each bolt.



Carriage bolt & nut



## Signal Words:

This manual uses SIGNAL WORDS to indicate the likelihood of personal injuries, as well as the probable seriousness of those injuries, if the product is misused in the ways described. The signal words used in this manual appear below along with their definitions.



Identifies a hazardous situation which, if not avoided, **WILL** result in DEATH or SERIOUS INJURY. Use of this signal word is limited to the most extreme situations.



Identifies a hazardous situation which, if not avoided, **COULD** result in DEATH or SERIOUS INJURY.



Indicates a hazardous situation which, if not avoided, **COULD** result in MINOR or MODERATE injury.



Identifies practices likely to result in product/property damage, such as operation that might damage the product.

## Safety Guidelines:

Vestil strives to identify the foreseeable hazards of using its products, but no manual can address every conceivable risk.



If this product is used improperly or carelessly, people might sustain serious personal injuries or could even be killed.

- **Read and understand the entire manual before assembling and using this barrier.**
- DO NOT push the toolbox up or down inclines unless you can easily control it. Inclines should not be angled more than 2 degrees. Always remain uphill to the toolbox.
- DO NOT modify the toolbox in any way. Modifications automatically void the Limited Warranty (p. 8) and might make the product unsafe to use.
- DO NOT ride on the toolbox while it is moving or allow others to ride on it.

## LIMITED WARRANTY

Vestil Manufacturing Corporation (“Vestil”) warrants this product to be free of defects in material and workmanship during the warranty period. *Our warranty obligation is to provide a replacement for a defective original part if the part is covered by the warranty, after we receive a proper request from the warrantee (you) for warranty service.*

### Who may request service?

Only a warrantee may request service. *You are a warrantee if* you purchased the product from Vestil or from an authorized distributor AND Vestil has been fully paid.

### What is an “original part”?

An original part is a part used to make the product as shipped to the warrantee.

### What is a “proper request”?

A request for warranty service is proper if Vestil receives: 1) a photocopy of the Customer Invoice that displays the shipping date; AND 2) a written request for warranty service including your name and phone number. Send requests by any of the following methods:

Mail  
Vestil Manufacturing Corporation  
2999 North Wayne Street, PO Box 507  
Angola, IN 46703

Fax  
(260) 665-1339  
Phone  
(260) 665-7586

Email  
tech@vestil.com

In the written request, list the parts believed to be defective and include the address where replacements should be delivered.

### What is covered under the warranty?

After Vestil receives your request for warranty service, an authorized representative will contact you to determine whether your claim is covered by the warranty. Before providing warranty service, Vestil may require you to send the entire product, or just the defective part or parts, to its facility in Angola, IN. The warranty covers defects in the following *original* dynamic components: motors, hydraulic pumps, electronic controllers, switches and cylinders. It also covers defects in *original* parts that wear under normal usage conditions (“wearing parts”): bearings, hoses, wheels, seals, brushes, batteries, and the battery charger.

### How long is the warranty period?

The warranty period for original dynamic components is 30 days. For wearing components, the warranty period is also 30 days. The warranty period begins on the date when Vestil ships the product to the warrantee. If the product was purchased from an authorized distributor, the period begins when the distributor ships the product. Vestil may extend the warranty period for products shipped from authorized distributors by *up to* 30 days to the duration necessary to account for shipping time.

### If a defective part is covered by the warranty, what will Vestil do to correct the problem?

Vestil will provide an appropriate replacement for any *covered* part. An authorized representative of Vestil will contact you to discuss your claim.

### What is not covered by the warranty?

1. Labor;
2. Freight;
3. Occurrence of any of the following, which automatically voids the warranty:
  - Product misuse;
  - Negligent operation or repair;
  - Corrosion or use in corrosive environments;
  - Inadequate or improper maintenance;
  - Damage sustained during shipping;
  - Collisions or other incidental contacts causing damage to the product;
  - Unauthorized modifications: DO NOT modify the product IN ANY WAY without first receiving written authorization from Vestil. Modification(s) might make the product unsafe to use or might cause excessive and/or abnormal wear.

### Do any other warranties apply to the product?

Vestil Manufacturing Corp. makes no other express warranties. All implied warranties are disclaimed to the extent allowed by law. Any implied warranty not disclaimed is limited in scope to the terms of this Limited Warranty.

