

Date: July 2021

Shipping Container Connections

Parts Catalogue















Vertical Container Connections



Double Ended Twist Lock Double Twist Locks are used to connect two containers together vertically.

Part Number: CHDTL



Semi-Automatic Twist Lock

Semi-automatic Twist Locks can be pre-loaded and will shut automatically when a container is placed on them. These twist locks are also rated and marked for a 10T lifting capacity.

Part Number: CHSATL



Fully Automatic Twist Lock Fully Automatic Twist Locks have a fully automatic locking / unlocking function when loading and unloading containers.

Part Number: CHFATL



Transverse Double Ended Twist Lock The transverse double ended twist lock allows the stacking of containers at 90° to each other.

Part Number: CH90DTL





Stacking Cones

Stacking cones provide a means to align a shipping container when stacking but do not provide vertical or lateral restraint between containers once stacked

Part Number: CHSSC



Weldable cones

Weldable cones provide a means to locate a shipping container onto another object but do not provide vertical restraint and only limited lateral restraint

Part Number: CHWC

Horizontal Container Connections



Bridge Clamp

Bridge Clamps are used to clamp containers together horizontally.

Part Number: CHBC



Heavy Duty Bridge Clamps

Heavy duty bridge clamps are used to clamp containers together horizontally when a higher load capability is required.

Part Number: CHBC - HD





Horizontal Twist Lock Horizontal twist locks are used to connect containers together horizontally.

Part Number: CHHTL



Interconnectors

Interconnectors are used to connect containers together horizontally when a higher load capability is required

Part Number: CHINTB, CHINTT



Twist Lock 2 Way Joiner

Twist lock 2 Way joiners are used to connect two double stacked containers together horizontally where you may not be able to get a Bridge Clamp in place. They are used in conjunction with the CHDTL.

Part Number: CHTL2WJ

Twist Lock 4 Way Joiner Twist lock 4 Way joiners are use

Twist lock 4 Way joiners are used to connect four double stacked containers together horizontally where you cannot get a Bridge Clamp in place. They are used in conjunction with the CHDTL.

Part Number: CHTL4WJ





Structural Connections



Weldable Twist Lock Can be welded to any structure to allow shipping container connection.

Part Number: CHWTL



Transverse Weldable Twist Lock Has the locking head 90 degrees compared to the standard Weldable Twist Lock.

Part Number: CHTWTL



Boltable Twist Lock Can be bolted to any structure to allow shipping container connection.

Part Number: CHBTL



Raised Foundation Can be welded to any structure to allow shipping container connection through a double ended twist lock (CHDTL).

Part Number: CHRF



Container Footing Connections



Side Twist Lock Allows your container to be bolted to a slab or footing without the need to move the container.

Part Number: CHSTL



Boltable Twist Lock Allows your container to be bolted to footing either using embedments or retrofitted anchor bolts.

Part Number: CHBTL

Twist Lock Footing Posts

A cast in post allowing a shipping container to be connected to a concrete footing at a specified height above the ground.

Part Number: CHBTL + CHFP2



Container Connections



Corner Casting

Corner Castings are the generic items used to allow connection of shipping containers to other objects.

Part Numbers:

CHCCTL, CHCCTR, CHCCBL, CHCCBR

Container Security

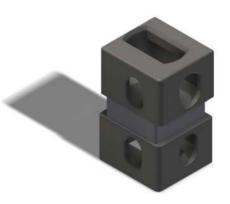


Total Container Lock

This lock is the ultimate level of security for your shipping container, it stops anyone from stealing your container even if they have a crane, side loader or hyab. The security of your container is assured once these units are installed.

Part Number: CHTLL

Container Spacing



Container Spacer Allows you to safely create a space between your container vertically.

Part Number: CHCS1



Container Transport Connections



Truck Twist Lock—Short Handle Designed to be installed in a truck or trailer bed to allow connection of shipping containers.

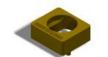
Part Number: CHTTL-SH



Truck Twist Lock—Long Handle Designed to be installed in a truck or trailer bed with higher than normal side rails or strap rails.

Part Number: CHTTL-LH





Part Number: CHTTL-LP



Truck Twist Lock—Tilt Tray Designed to be installed in tilt tray truck beds where the twist lock needs to be lowered while the container is still on the truck.

Part Number: CHTTL-TT





Truck Twist Lock—Tighten

This German style type of truck twist lock is able to be tightened so eliminating any movement between the shipping container and trailer.

Part Number: CHTTL-G



Container lifting

Lifting D-Rings

Load rated for lifting purposes. Allows you to top lift using the container corner castings.

Part Number: CHCCD

Tandem Container Lifting





Double Stacked Lifting Twist Lock Load rated for lifting purposes. Allows you to top lift double stacked empty containers.

Part Number: CHSATL

End to End Lifting Interconnector Load rated for lifting purposes. Allows you to lift horizontally joined containers.

Part Number: CHINTT, CHINTB



Horizontal Container Movement



Container Corner Trolley

Allows you to easily move a container on flat surfaces. Connects directly to the bottom corners of your container. Each has a 1 tonne WLL so giving a combined 4 tonne WLL when using one in each corner.

Part Number: CHTR1T



3 Tonne Container Castor Wheel Allows you to easily move a container on flat surfaces. Connects directly to the bottom corners of your container. Each has a 3 tonne WLL so giving a combined 12 tonne WLL when using one in each corner.

Part Number: CHC1-3T



5 Tonne Container Castor Wheel Allows you to easily move a container on flat surfaces. Connects directly to the bottom corners of your container. Each has a 5 tonne WLL so giving a combined 20 tonne WLL when using one in each corner.

Part Number: CHC1-5T





Who are we:

We are the largest specialized supplier of shipping container connection devices to the Australian and New Zealand market.

Where are we:

We have four outlets being Sydney, Adelaide Perth and Auckland but can (and regularly do) deliver anywhere in the world.



Contact us:

We are contactable via phone or e-mail, if we don't know the answer our engineering team will.

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