

#### **Container**

In this section we offer a large range of container parts and assemblies including; container end assemblies and frame parts, container doors, container door seals, container personnel doors and windows, roof side and end panels, interconnectors, corner castings, twistlocks, stacking fittings, container security products, louvres and various ISO/DNV container associated items and consumables for use in the manufacturer and modification of containers.

We will be pleased to give detailed advice, but the following points should be considered:

- Bloxwich are the UK distributors for CIMC and such have access to all new and historic CIMC parts for their entire range of ISO containers and tanks.
- Bloxwich are the UK distributors General Lashing Systems products and as such also have access to their entire range of parts. Please contact us for any GLS products not currently show here or on our online shop.
- For corner castings it is important that the buyer / builder gets the certificates pre-approved by their end certifier, before welding to any structures, as it is the user's responsibility to demonstrate to DNV-GL, Lloyds Register, ABS or Bureau Veritas etc. (the certifier) that the ISO corner castings comply with the customer's order.
- Bloxwich can send a copy of the certificates for corner castings and all GLS items
- For more information and dimensions please visit www.bloxwichdoorgear.com

#### Model No BCP22032

## **General Purpose Container Single Trip**

Supplied in: Corten steel panels & members, with stainless steel hinge pins & data plate, EPDM door gaskets, plywood board floor, zinc plated floor screws, galvanised fasteners & door gear and ABS vents. Shot blasted to Swedish Standard SA 2 1/2 to remove all rust, dirt, mill scale and all other foreign materials. 4 coat exterior paint system, 3 coat interior and sub structure.



Shop: www.bloxwichdoorgear.com

Use: CIMC standard 20' x 8' x 8'6" (6058mm x 2438mm x 2591mm) general purpose shipping container. Single trip/one way container to the UK with CIMC panels etc for Bloxwich. For intermodal transport of goods, storage or conversion. Buyer to collect.

Various other container models available on request

Weight: 2000 kg TARE, 28480kg PAY, 30480kg MGW

#### Model No BCP

## ISO Container Door End Assemblies

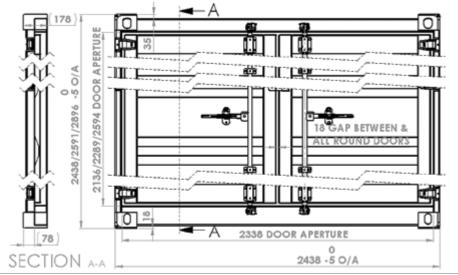
**Supplied in:** Mild steel self-colour frame and Corten panels. Door gear and fasteners are galvanised. Fully welded O/S and at the corners (fully assembled state). Partially assembled state (PA) is corner post, door gear and door assemblies, and all the other parts supplied loose. Loose parts (LP) means all the parts supplied loose. 3 corry door panels are shown but 5 corry are also available.

Use: For use in converting long shipping containers into shorter storage containers etc e.g. a 40' container into 2 x 20' or 4 x 10' containers. For any sort of structural use, the load bearing capabilities of this assembly when fitted must be established by the manufacturer in accordance with the relevant standards and any required approvals.

Door seal sets, seal retaining strip kits and rivets available separately.



Model	Width	Height	For Container	Door Aper- ture Width	Door Aper- ture Height	Weight
BCP23030	2438	2438	8′	2338	2136	331 kg
BCP23031	2438	2591	8′6″	2338	2289	350 kg
BCP23032	2438	2896	High Cube	2338	2594	285 kg





# ISO Container Fixed End Assemblies

**Supplied in:** Mild steel self-colour frame and Corten panels, fully welded O/S and at the corners (fully assembled state). Partially assembled state (PA) is corner post assemblies and all the other parts supplied loose. Loose parts (LP) means all the parts supplied loose.

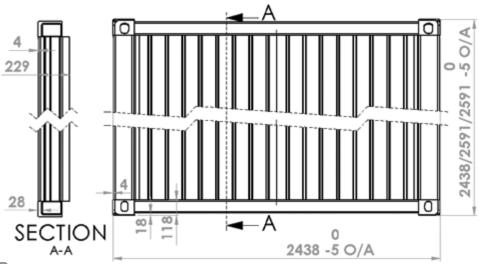
The default floor height is 118mm, need a different floor height? Please contact as we can fit a different bottom end rail if required to alter the floor height.

Use: For use in converting long shipping containers into shorter storage containers etc e.g. a 40' container into 2  $\times$  20' or 4  $\times$  10' containers. For any sort of structural use, the load bearing capabilities of this assembly when fitted must be established by the manufacturer in accordance with the relevant standards and any required approvals.

Weight: See table



Model	Width	Height	For Container	Standard Floor Height	Weight
BCP23033	2438	2438	8′	118	290 kg
BCP23034	2438	2591	8'6"	118	310 kg
BCP23035	2438	2896	High Cube	118	345 kg



#### Model No BCP

## **ISO Container Door Pairs**

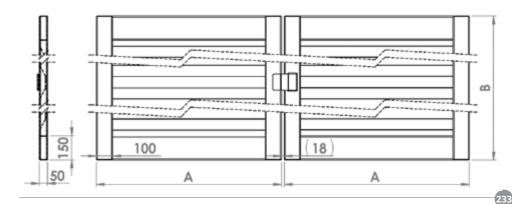
**Supplied in:** Mild steel self colour frame, mild steel or Corten steel panels, fully welded O/S and at the corners, stitch welded on the I/S.

Use: New or replacement ISO container doors.

Single doors, other versions, numbers of corrugations and sizes available on request, please contact us.



Model	Α	В	For Container	No of Corrugations	Weight (pair)
BCP19100	1143	2101	8′	3	143 kg
BCP19101	1143	2254	8'6"	5	150 kg
BCP19102	1143	2558	High Cube	5	165 kg
BCP19300	1143	2101	8′	Flat sheet c/w stiffeners	144 kg
BCP19302	1143	2254	8'6"	Flat sheet c/w stiffeners	151 kg
BCP19302	1143	2558	High Cube	Flat sheet c/w stiffeners	166 kg
BCP20078	1143	2535	Special	3	163 kg
BCP21010	1143	2101	8′	3	144 kg
BCP21011	1143	2254	8'6"	3	151 kg
BCP21012	1143	2558	High Cube	3	166 kg





## **Offshore Container Door Pairs**

**Supplied in:** Mild steel self colour frame, mild steel panels, fully welded inside and out.

**Use:** New or replacement offshore container doors.

Typically offshore container doors are bespoke sizes with either RHS  $80 \times 40 \times 3$ , RHS  $90 \times 50 \times 3$  or RHS  $100 \times 50 \times 3$  frames. RHS corners are mitred and RHS  $50 \times 30 \times 3$  or RHS  $60 \times 40 \times 3$  or formed bumper bars are fitted to protect the door gear from damage and prevent snagging.

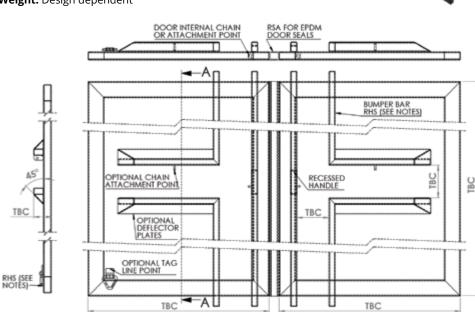
Options for additional deflector plates, chain attachment points, recessed handles, tag line points, corrugated sheets & document holders etc are also available.

Please provide sketches, drawings or sufficient information for Bloxwich to create drawings and we will quote.

Single doors and numerous other versions available on request, please contact us.

Weight: Design dependent





## Model No **BCP19101-001**

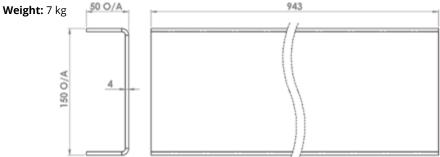
#### **Container Door Channel**

**Supplied in:** Mild steel self colour or Corten steel with weldable primer

**Use:** Standard ISO container door pressed channel. Typically fitted to the top and bottom of container doors.

The use of channel allows the door gear bearing brackets to be placed close to the cams and keepers, they are then bolted through the door channels.





#### Model No BCP19101-002

## **Container Door End Cap**

Supplied in: Mild steel self colour

**Use:** End caps for standard ISO container door verticals and other sections commonly used by Bloxwich.



Model	L	W	Т	Use With	Weight
BCP16050-003	45	25	3mm	RHS 50 x 30	26 g
BCP18018-012	45	45	3mm	RHS 50 x 50	37 g
BCP19101-002	95	45	3mm	RHS 100 x 50	100 g





#### **Container Door Verticals**

Supplied in: Mild steel self colour

**Use:** Standard container door vertical RHS. Typically fitted to both sides of container doors. Other length's & sizes available on request, please contact us.





Model	L	н	W	Т	Weight
BCP19101-003	2248	100	50	3mm	14.84 kg
BCP19102-002	2552	100	50	3mm	16.81 kg
BCP20078-001	2529	100	50	3mm	16.69 kg



#### Model No **BCP19101-005**

## **Container Door Overlap Plate**

Supplied in: Mild steel self colour

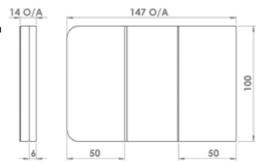
Use: Standard weld on door overlap plate. Typically fitted to the RH door of shipping containers.

Prevents door seal damage by only allowing the RH door to be opened first/closed last. Increases container security by only allowing the opposite door to be opened once the overlapping door has been opened first.

Typically the overlapping door will be fitted with a customs seal or padlock etc in addition to the single or double Bloxwich Ø34 mm door locking gear.

Cranked to clear I type door seals.

Weight: 700 g



## Model No BCP **Container Door Panels**

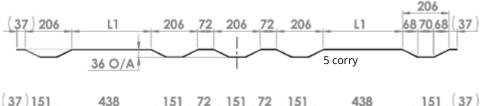
Supplied in: Mild steel self colour or Corten steel with weldable primer

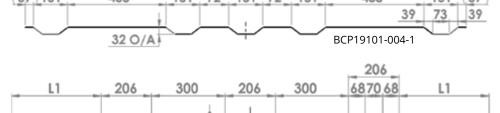
Use: Replacement or new door panels for shipping containers.

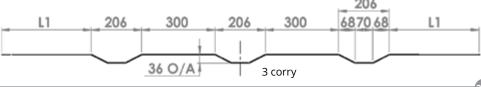
Other versions available on request, please contact us.



Model	Height	Width	L1	Material & Thickness	No of Corrugations	Weight
BCP19101-004	1957	943	354	Corten 2mm	5	31.1 kg
BCP19101-004-1	1143	943	438	Mild steel 2mm	5	30.3 kg
BCP19102-001	2262	943	506	Corten 2mm	5	36.8 kg
BCP19200-008	1957	943	369.5	Corten 2mm	3	31.1 kg
BCP19200-009	2262	943	522	Corten 2mm	3	36.7 kg







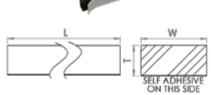




## **Sponge Rubber Door Seals**

**Supplied in:** EPDM/CR sponge rubber, self adhesive on one wide side, 10m rolls. Black in colour. Specification: ASTMD1056-00, AFNOR 99-211. Flexible and compressible. Please contact us for the full specification.

**Use:** Standard compression type container door seal but other applications include mud skip man lids seals, gaskets and insulation. Suitable for use in -40 to 65°C. Other sizes and types available on request, please contact us.



Weight: See table

Model	L	W	Т	Roll Ø	Weight
BCP-DS10X35	10m	35	10mm	300	450 g
BCP-DS16X35	10m	35	16mm	485	750 g
BCP-DS20X35	10m	35	20mm	535	900 g
BCP-DS20X40	10m	40	20mm	535	1.05 kg

## Model No BCP-CDS46J

## J Type Door Seal

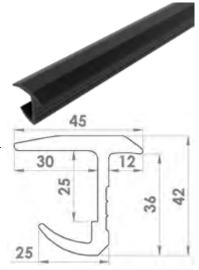
**Supplied in:** EPDM 70 shore rubber, black in colour. Please contact us for the full specification.

**Use:** Standard J type container door seal fitted to numerous 10', 20' and 40' shipping & offshore containers.

Commonly used to repair or replace damaged container seals but they can also be used to make up complete door seal sets by mitreing and glueing the corners.

Other sizes and types available on request, please contact us.

Weight: See table



Model	L	Lengths for 8'6" Container	Lengths for 9'6" Container	Weight
BCP-CDS46J	5m	3	4	2.6 kg
BCP-CDS46J/2500	2.5m	5	N/A	1.3 kg

#### Model No BCP19200-004

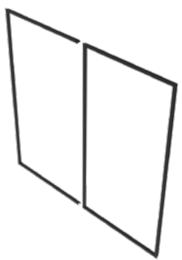
## J Type Door Seal Sets

**Supplied in:** EPDM 70 shore, black in colour. 3 sided for the LH door and 4 sided for the RH door.

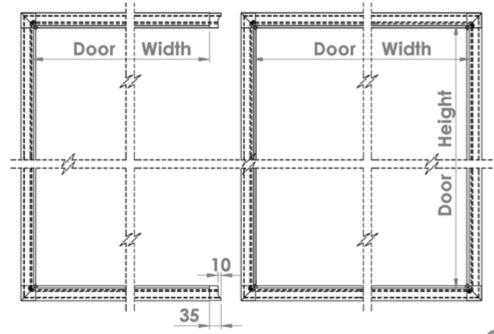
**Use:** Standard J type container door seal fitted to numerous 10', 20' and 40' shipping & offshore containers.

For standard 8'6" & 9'6" high containers where each door is 1143mm wide X 2254mm or 2558mm tall. Reinforced internal and external corner joints.

Other sizes and types available on request, please contact us.



Model	Use On	Door Width	Door Height	Weight
BCP19200-004	8'6" Container	1143	2254	6 kg
BCP19200-011	'9' 6" Container	1143	2558	8 kg





## **Custom Container Door Size Seal Sets**

**Supplied in:** EPDM rubber 70 shore A, black in colour. 3 sided for the LH door and 4 sided for the RH door, "MADE TO ORDER" to your exact sizes.

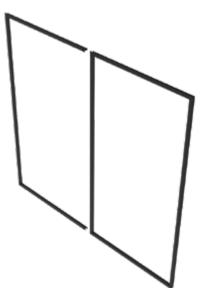
Minimum order quantity of 40m of extrusion is required.

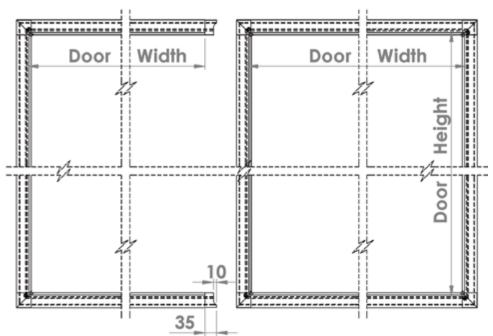
Use: Using the same standard J type container door seal as the extrusions and standard seal sets Bloxwich extrude, cut/mitre and thermally bond the corners (making them as a strong as the rest of the seal).

Please contact us with the door overall width(s) and height(s) and quantities to get a quote.

Bloxwich recommend carefully unpacking and lying the seals flat as soon as they arrive and for at least 24hrs before fitting.

Weight: 637 g/m





#### Model No BCSP14470

## **Door Seal Retaining Strips**

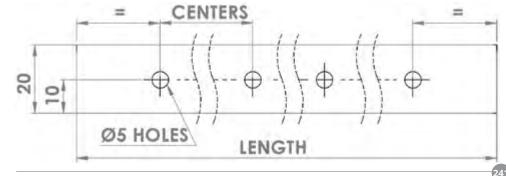
Supplied in: 304 stainless steel.

**Use:** Along with BCSP20079 blind rivets to fit J type container door seals to shipping container doors etc.

Other lengths available on request, please contact us.



Model	Used As	Length	Hole Qty/Centres	Weight
BCSP14470/460	Custom length	460	4/135	75 g
BCSP14470/995	Custom length	995	8/135	161 g
BCSP14470/1080	Custom length	1080	8/147	175 g
BCSP14470/1130	Horizontals on 8'6" & 9'6" Containers (4 required per pair of doors)	1130	9/135	179 g
BCSP14470/1134	Custom length	1134	9/135	184 g
BCSP14470/1268	Custom length	1268	10/135	205 g
BCSP14470/1394	Custom length	1394	11/135	226 g
BCSP14470/1951	Custom length	1951	14/147	316 g
BCSP14470/1980	Custom length	1980	16/135	321 g
BCSP14470/2176	Custom length	2176	17/135	353 g
BCSP14470/2249	Verticals on 8'6" Container (3 required per pair of doors)	2249	16/147	368 g
BCSP14470/2313	Custom length	2313	18/135	375 g
BCSP14470/2345	Custom length	2345	17/147	380 g
BCSP14470/2527	Custom length	2527	18/147	409 g
BCSP14470/2549	Verticals on 9'6" Container (3 required per pair of doors)	2549	18/147	417 g
BCSP14470/2879	Custom length	2879	22/135	466 g





**Door Seal Retaining Strip Sets** 

Supplied in: 304 stainless steel.

Use: Along with BCSP20079 blind rivets to fit J type container door seals to shipping container doors etc.

The four 1130mm lengths are fitted on the door horizontals and the 2249mm or 2529mm lengths are fitted on the door verticals (3 per pair of doors, as only one seal is fitted in the centre between the doors).

Other set lengths available on request, please contact us.

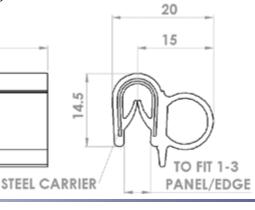
Weight: See table

Model	Use On	Door Width	Door Height	Weight
BCSP14470/SET/STD	8'6" Container	1143	2254	1.8 kg
BCSP14470/SET/HC	9'6" Container	1143	2558	2 kg

Use: Standard side/edge type door seal for smaller doors and access panels etc also known as "bubble" or "car door seal". Fitted onto flat bar or angle edges or plate edges for doors to form a seal against by compressing the bubble slightly (3-6mm 50000 recommended). Suitable for use in -10 to 60°C. Other types available on request, please contact us. Weight: 7.6 kg

Supplied in: 50m rolls. Black in colour. PVC edging, EPDM sponge rubber seal with internal steel carrier. Flexible and

compressible. Please contact us for the full specification.



Model No BCSP20079

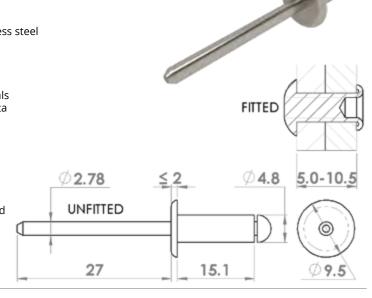
Ø4.8mm x 15mm 304SS Multigrip **Blind Rivet** 

Supplied in: 304 stainless steel

Use: Along with BCSP14470 door seal retaining strips to fit | type container door seals and other items like data plates etc Grip range of 5.0 to 10.5mm make it suitable for fitting door seals and seal retaining strips and other container applications.

Typically 84 are required for standard doors and 90 for high cube or 9'6" doors

Weight: 2.6 g



## Model No BCP25007

Model No BCP25006

Side/Edge Seal

## **Top/Edge Seal**

**Supplied in:** 50m rolls. Black in colour. PVC edging, EPDM sponge rubber seal with internal steel carrier. Flexible and compressible. Please contact us for the full specification.

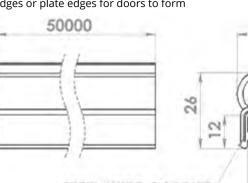
Use: Standard side/edge type door seal for smaller doors and access panels etc also known as "bubble" or "car door seal". Fitted onto flat bar or angle edges or plate edges for doors to form

**Email:** sales@bloxwichgroup.com

a seal against by compressing the bubble slightly (3-6mm recommended). Suitable for use in -10 to 60°C.

Other types available on request, please contact us.

Weight: 7.6 kg



TO FIT 1-3 PANEL/EDGE



## Model No BCP (Mild Steel)

## Standard Container Personnel. **Anti-Vandal & Blank Doors**

Supplied in: Galvanised steel construction, PU foam insulated door & frame, S/Steel ball bearing hinges, Genuine HOOPLY® locks & handle (except blank door) & 4mm weld mesh reinforcement

Use: For adding a personnel, anti-vandal or blank door anywhere on a shipping container as part of its manufacture or conversion to an office, accommodation unit or home etc.

Standard shipping container personnel door has options for hinge side, opening, handles & lock cylinders.

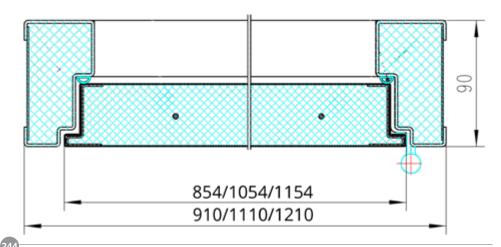
Anti-vandal door is fitted with 3mm welded astragal and has options for hinge side, handles & lock cylinders.

Blank door has option for hinge side and interior exit and outside access devices.

Other options available on request, please contact us.

#### Weight: See table

Model	Height	Width	Features	Opening	Weight
BCP22024	2065	910/1110/1210	Std container door	Outwards or inwards	68 kg
BCP22025	2065	910/1110/1210	Anti-Vandal door	Outwards	80 kg
BCP22045	2065	910	Blank door	Outwards	68 kg



#### Model No BCP

#### **Door Goal Post Frames**

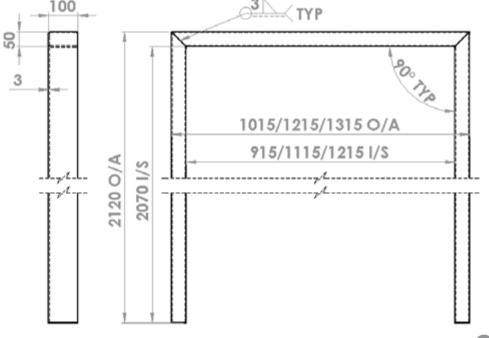
**Supplied in:** Mild steel RHS 100 x 50 x 3 fully welded and unpainted. Supplied in three widths to suit 910 x 2065, 1110 x 2065 & 1210 x 2065 single doors.

**Use:** An essential part of any container door install, our steel goal post frames are pre-made to fit our shipping container door range (BCP22024, BCP22025 & BCP22045).

Pre-welded and ready to fit, these frames are recommended to not only increase structural integrity of the container opening, but also make the installation of a door quick and easy.

Other sizes and type available on request.

Model	O/A Height	O/A Width	I/S Height	I/S width	Weight
BCP22027	2120	1015	2070	915	36 kg
BCP22027/1110	2120	1215	2070	1115	37 kg
BCP22027/1210	2120	1315	2070	1215	38 kg





Model No BCP (Mild Steel)

## **Panic Hardware**

**Supplied in:** Silver powder coat finish.

**Use:** Panic Bar/fire escape door hardware.

Other options available on request, please contact us.

Weight: See table



Model	Height	Width	Depth	Opening	Features	Weight
BCP22046/294a	Adjustable	55	98	Outwards	Panic bar 2 point locking	4.4 kg
BCP22046/296	Adjustable	55	98	Outwards	Panic bar latch	2.9 kg
BCP22046/297	174	55	80	Outwards	Push pad latch	0.9 kg

Model No BCP (Mild Steel)

**Outside Access Devices** 

**Supplied in:** Silver powder coat finish with three keys.

**Use:** Single door lever knob or handle operated outside access devices for use along with Exidor 200 series panic bars.

Non handed and fire rated.

Other options available on request, please contact us.

Weight: See table



Model	Height	Width	Depth	Opening	Features	Weight
BCP22047/302	178	60	72.5	Outwards	Knob operation	1.1 kg
BCP22047/322	175	155	88	Outwards	Handle operation	1.3 kg

#### Model No BCP22041

## **Aluminium Container Window Glazing Unit**

**Supplied in:** Aluminium framed with sliding single or double glazed (/DG) window

**Use:** Designed for use with our anti-vandal window shutters, these aluminium glazing units can be installed within a matter of minutes to add a window anywhere on a shipping container.

Other options available on request, please contact us.

Weight: 15/19.5 kg



Model	Height	Width	Features	Opening	Weight
BCP22041	945	945	Single glazed	Sliding	15 kg
BCP22041/DG	945	945	Double glazed	Sliding	19.5 kg

#### Model No BCP22043

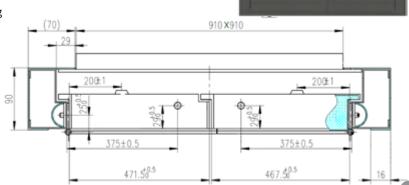
## **Container Window Shutter**

**Supplied in:** 1mm galvanised steel door skins and 2mm galvanised steel frame, an additional 3mm welded astragal is welded to the edges of the leaves for additional security.

**Use:** Installed to protect against attacks aimed at the windows.

Other options available on request, please contact us.

Weight: 47.5 kg





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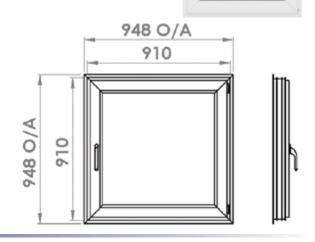
## **uPVC Intermodal Container Window**

**Supplied in:** uPVC construction with double glazed window

Use: Designed for use with our BCP22042 frames and BCP22043 anti-vandal window shutters (if required) these uPVC windows can be installed within a matter of minutes to add a window or ventilation anywhere on a shipping container

Other options available on request, please contact us.

Weight: 40 kg



#### Model No BCP

## **Window Goal Post Frames**

Supplied in: Mild steel RHS fully welded and unpainted.

Use: An essential part of any container install, our steel goal post frames are pre-made to fit our shipping container door and window range.

Pre-welded and ready to fit, these frames are recommended to not only increase structural integrity of the container opening, but also to make the installation quick and easy.

Weight: See table



Model	O/A Height	O/A Width	I/S Height	I/S Width	Features	Weight
BCP22042	1140	1165	1040	1065	RHS 100 x 50 x 3	31 kg
BCP22048	990	990	910	910	RHS 80 x 40 x 3	36 kg

## Model No BCP (Mild Steel)

## **Container Side Panels**

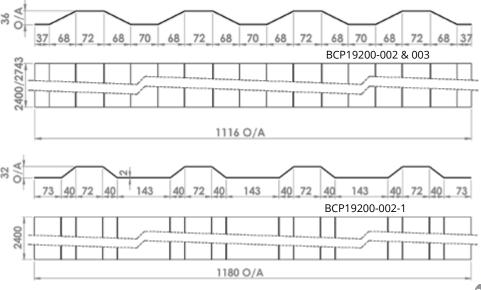
Supplied in: Mild steel self colour or Corten steel with weldable primer

**Use:** Standard ISO container side panel with 4 corrugations. Typically fitted to shipping container sides but they can also be used on fixed ends.

Other versions available on request, please contact us.



Model	Height	Width	Material & Thickness	No of Corrugations	Weight
BCP19200-002	2400	1116	Corten 1.6mm	4	35.7 kg
BCP19200-002-1	2400	1180	Mild steel 1.6mm	4	34.4 kg
BCP19200-003	2743	1116	Corten 1.6mm	4	40.2 kg





**Container Roof Panels** 

**Supplied in:** Mild steel self colour or Corten steel with weldable primer

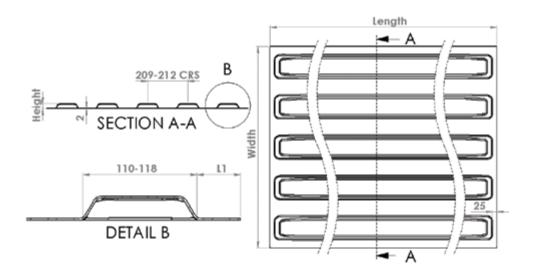
**Use:** Standard replacement or new container roof panel with 5 corrugations.

Typically fitted to most standard shipping container roofs.

Other versions available on request, please contact us.

Weight: See table

Model	Length	Width	Height	L1	Material & Thickness	Weight
BCP19200-001	2356	1045	20	45	Corten 2mm	42.4 kg
BCP19200-001-1	2375	1160	25	102	Mild steel 2mm	46.6 kg



#### Model No BCP

## **Container Front End Panels**

Supplied in: Corten steel with weldable primer

**Use:** Standard replacement or new ISO container front end panel with 4 corrugations, typically fitted to most standard shipping container front or fixed ends.

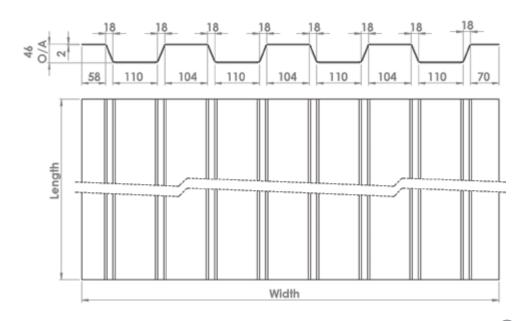
2mm thickness and deeper profile provides greater strength than standard side or door panels.

Can also be used as more heavy duty side panels or bulkheads

Other versions available on request, please contact us.



Model	Length	Width	Material & Thickness	Weight
BCP19200-006	2400	1024	Corten 2mm	46.2 kg
BCP19200-010	2700	1024	Corten 2mm	51.9 kg





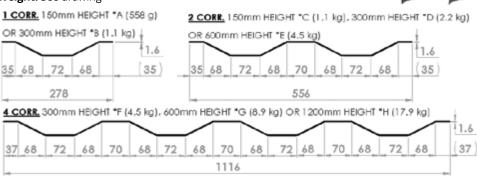
#### Model No BCP19200-002\*

## **Side Patch Panels**

Supplied in: 1.6mm Corten steel

Use: Standard ISO container side panel patches in widths of 1, 2 or 4 corrugations and with several height options. Typically welded to the outside of shipping container sides to repair forklift damage, corrosion or vandalism.

Weight: See drawing





## Model No BCP18011

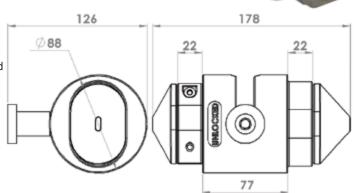
#### **Universal Interconnector**

Supplied in: Mild Steel Galvanised

**Use:** For connecting Tricons or Quadcons together to carry as one 20' container. Set of four required between each container. Full weight of equivalent 20' container must not exceed 20 000kg.

Can also be used to connect through the sidewall apertures of lower and upper corner castings to join standard ISO containers together side by side on building sites etc.

Weight: 4.8 kg



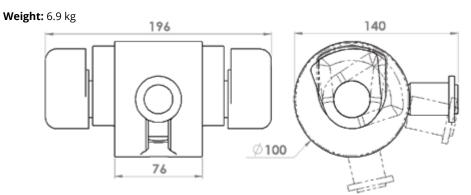
#### Model No BCP15089

## Interconnector Upper

**Supplied in:** Mild steel, with black weather protection coating

Use: For connecting two 10' containers together (empty or full\*), set of four required (two upper & two lower) or for connecting two 20' containers together (empty only). \* Full weight each must not exceed the ISO 10' MGW of 10160kg.





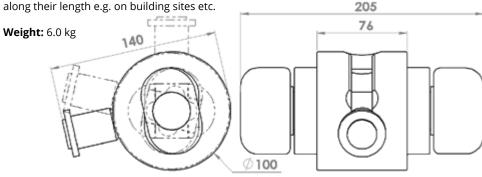
## Model No BCP15088

#### Interconnector Lower

**Supplied in:** Mild steel, with black weather protection coating

Use: For connecting two 10' containers together (empty or full\*), set of four required (two uppers & two lowers) or for connecting two 20' containers together (empty only). \* Full weight of each container must not exceed the ISO 10' MGW of 10160kg. Lowers can also be used to connect through the sidewall apertures of lower and upper corner castings to join containers together along their length e.g. on building sites etc.



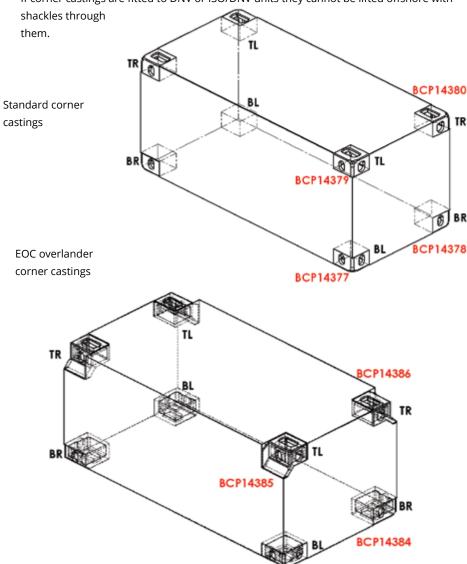




## Model No BCP (cast steel)

## **Corner Castings**

- Are corner castings intended for use on ISO containers only? If so ISO 1161 is applicable.
- If corner castings are for use on DNV2.7-1/2/3 or ISO/DNV unit's additional certification is required. All corners castings supplied by Bloxwich come with this as standard. If corner castings are fitted to DNV or ISO/DNV units they cannot be lifted offshore with



## Model No **BCP14379**(Top Left) Model No **BCP14380**(Top Right)

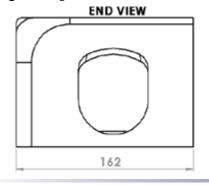
## **Top Corner Casting**

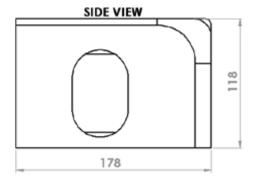
Supplied in: Cast steel, self colour

**Use:** Top corner castings as per ISO 1161 & EN10204:2004 3.2. Certs provided. Top left as shown, top right is symmetrically opposite.



Weight:10.8 kg





Model No BCP14377(Bottom Left) Model No **BCP14378**(Bottom Right)

## **Bottom Corner Casting**

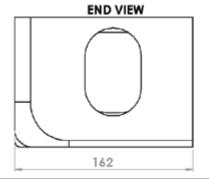
Supplied in: Cast Steel self colour

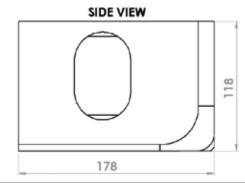
**Use:** Top corner castings as per ISO 1161 & EN10204:2004 3.2. Certs provided. Bottom left as shown, bottom right is symmetrically opposite.

Email: sales@bloxwichgroup.com



Weight: 10.8 kg







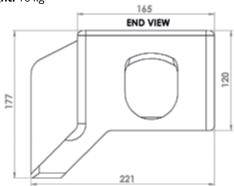
## Model No **BCP14385\***(Top Left) Model No **BCP14386\***(Top Right)

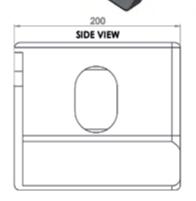
## **Top EOC/2.55 Corner Casting**

Supplied in: Self colour

**Use:** Top corner casting as per ISO 1161. Certs provided. Top left as shown, top right is symmetrically opposite

Weight: 16 kg





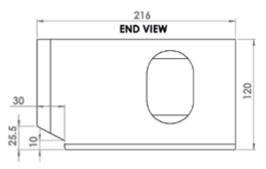
Model No **BCP14383\***(Bottom Left) Model No **BCP14384\***(Bottom Right)

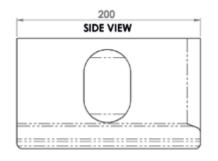
## **Bottom EOC/2.55 Corner Casting**

Supplied in: Self colour

**Use:** Bottom corner casting as per ISO 1161. Certs provided. Bottom left as shown, bottom right is symmetrically opposite

Weight: 16 kg





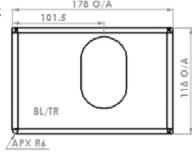
## Model No **BCP25017**(BL/TR) Model No **BCP25018**(BR/TL)

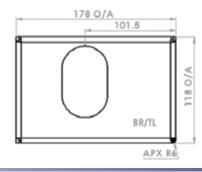
# **Architectural (Side) Corner Castings**

Supplied in: Mild steel self colour

**Use:** In bars, restaurants and shops etc where ISO container sides form part of the layout, furniture or counter tops etc. Non-structural, lightweight and low cost alternative to real corner castings for cosmetic purposes only.

Weight: 1.0 kg





## Model No BCP14087C

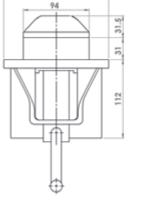
# Retractable Twistlock (Cranked Lever)

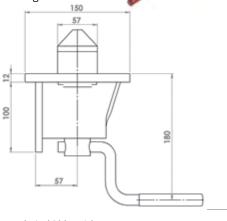
**Supplied in:** Plate-work self colour, zinc finish lever and barrel and red nylon lever grip

**Use:** Weld on retractable twistlock with cranked lever to give more room

for operation

Weight: 6.5 kg







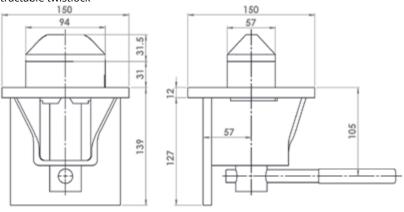
#### Model No BCP14087S

## **Retractable Twistlock** (Straight Lever)

Supplied in: Plate-work self colour, zinc finish lever and barrel and red nylon lever grip

Use: Weld on retractable twistlock



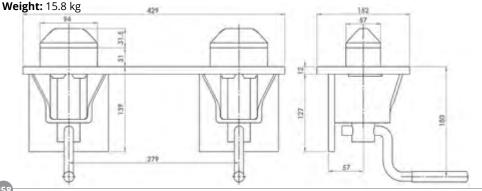


## Model No BCP12996C

## **Double Retractable Twistlock** (Cranked Levers)

Supplied in: Plate-work self colour, zinc finish lever and barrel and red nylon lever grips

**Use:** Weld on double retractable twistlock with cranked lever to give more room for operation. 279mm centres allow for fitment of interconnected 10' containers.



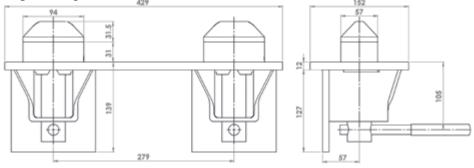
## Model No BCP12996S

## **Double Retractable Twistlock** (Straight Levers)

Supplied in: Plate-work self colour, zinc finish lever and barrel and red nylon lever grips

Use: Weld on double retractable twistlock. 279mm centres allow for fitment of interconnected 10' containers

**Weight:** 15.8 kg



## Model No BCP16029L LH Locked Model No BCP16029R RH Locked

## **Dovetail Twistlock 55°**

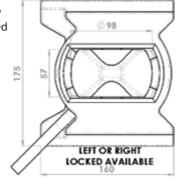
MBL: 500 kN (tension) 420 kN (shear) 2000 kN (compression)

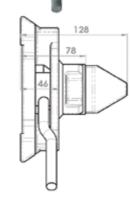
Supplied in: Galvanised

**Use:** Requires matching foundation BCP16037 and once fitted they provide a removable twistlock for fixing containers in position when required.

Handles are secured in the locked/ unlocked positions by spring loaded indexing on the shaft.

Weight: 6.4 kg





Shop: www.bloxwichdoorgear.com



# Model No BCP16057L LH Locked Model No BCP16057R RH Locked

#### Transverse Dovetail Twistlock 55°

MBL: 500 kN (tension) 420 kN (shear) 2000 kN (compression)

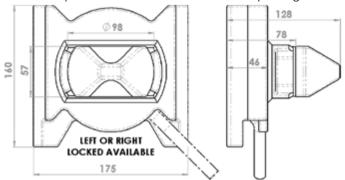
Supplied in: Self colour

**Use:** Requires matching foundation BCP16037 and once fitted they provide a removable twistlock for fixing containers in position when required. Transverse version means the operating handles

will sit at the sides of the container as opposed to the ends using standard dovetail twistlocks.

Handles are secured in the locked/unlocked positions by spring loaded indexing on the shaft.

Weight: 6.3 kg



## Model No BCP16037

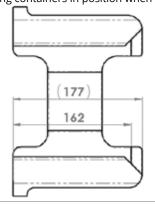
### **Dovetail Foundation Plate 55°**

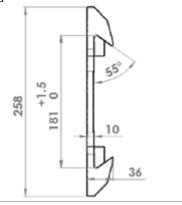
MBL: 500 kN (tension) 420 KN (shear) N/A (compression)

Supplied in: Self colour

**Use:** Dovetail foundation plate for use with matching dovetail twistlock BCP16029 and once fitted they provide a removable twistlock for fixing containers in position when required

Weight: 4.2 kg





#### Model No BCP16056

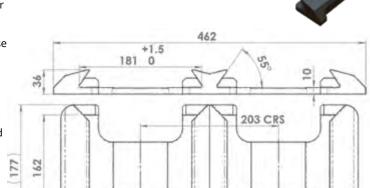
# **Double Dovetail Foundation Plate 55°**

MBL: 500 kN (tension) 420 KN (shear) N/A (compression)

Supplied in: Self colour

**Use:** Double dovetail foundation plate for use with matching dovetail twistlocks BCP16029 and BCP16029R. Once fitted they provide removable twistlocks for fixing containers in position when required

Weight: 7.0 kg



# Model No BCP19036L LH Locked Model No BCP19039R RH Locked

## **Bolt On Dovetail Twistlock**

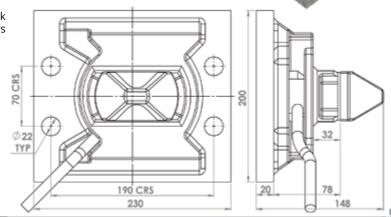
MBL: 500 kN (tension) 420 KN (shear) 2000 kN (compression)

**Email:** sales@bloxwichgroup.com

Supplied in: Galvanised

**Use:** Provides a removable twistlock for fixing containers in position when required

Weight: 13.8 kg





## Model No BCP17030 LH Locked Model No BCP17031 RH Locked

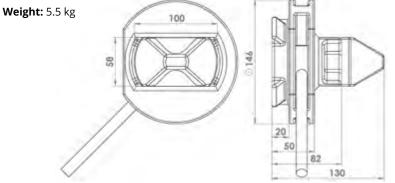
#### **Round Dovetail Twistlock**

MBL: 500 kN (tension) 420 KN (shear) 2000 kN (compression)

Supplied in: Galvanised

Use: Requires matching foundation BCP16030 and once fitted they provide a

removable twistlock for fixing containers in position when required



## Model No BCP17029

### **Round Dovetail Foundation**

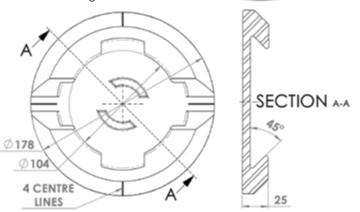
MBL: 500 kN (tension) 420 KN (shear) N/A (compression)

Supplied in: Self colour

**Use:** Round foundation for use with matching bottom

twistlocks BCP17030 and BCP17031. Once fitted they provide a removable twistlock for locking containers in position when required

Weight: 2.8 kg



Shop: www.bloxwichdoorgear.com

#### Model No BCP14410

#### **Marine Twistlock**

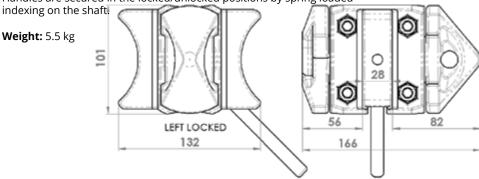
MBL: 500 kN (tension) 420 kN (shear) 2000 kN (compression)

Supplied in: Galvanised finish

**Use:** For stacking and locking containers together through their corner castings. Left Hand Locking, high tensile steel locking pin and cast housing.

Handles are secured in the locked/unlocked positions by spring loaded

Weight: 5.5 kg



## Model No BCP16024

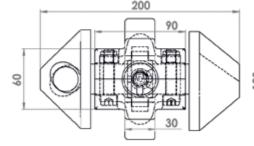
## **Semi-Automatic Twistlock**

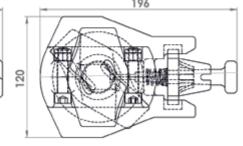
MBL: 500 kN (tension) 420 KN (shear) 2000 kN (compression)

Supplied in: Galvanised with painted yellow upper cone, stainless steel cable and plastic handle

Use: For stacking and locking containers together through their corner castings. Semi-automatic and manual modes. Classification society approved.











#### **Side Twistlock**

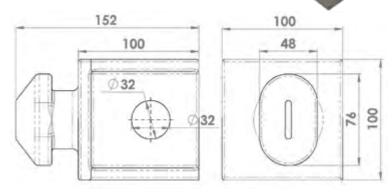
MBL: 200 kN (tension) 100 kN (shear) 400 kN (compression)

Supplied in: Mild steel, galvanised

**Use:** Side twistlock for securing containers to decks or concrete pads etc by welding or bolting. Can be fitted before or after the

container is in position.

Weight: 3 kg



Model No BCP20043 (RH) Model No BCP20043/1 (LH)

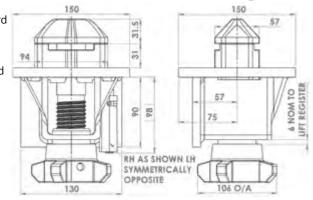
**Retractable Screwdown Twistlock Complete With Third Lock** 

Supplied in: Mild steel plate-work self colour, zinc finish hand nut, barrel & lock

Use: Weld on retractable screwdown twistlock complete with third lock.

Commonly used on tank trailers to stop container movement, third lock prevents the hand nut from backing off (UK Driver & Vehicle Standards requirement).

Weight: 7 kg



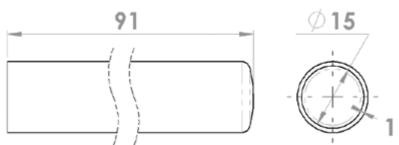
## Model No BCP12667

## Handle Sleeve For Retractable Twistlocks

Supplied in: Gloss finished red PVC

BCP14087 and BCP12996 retractable twist locks. Provides high visibility indication of the handle position.

Use: Replacement sleeves for use with



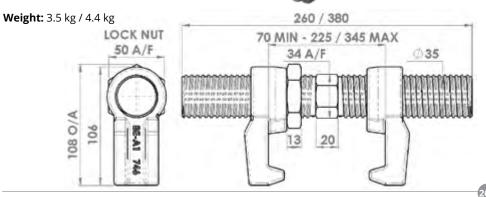
Model No BCP16026 (Short) Model No BCP16028 (Long)

## **Bridge Clamp**

MBL: 100 kN (tension)

**Supplied in:** Heat treatable steel, galvanised finish

**Use:** Bridge clamp for clamping containers together horizontally or vertically through their corner castings



Weight: 5 g



## **Flangeless Terminal Stacker**

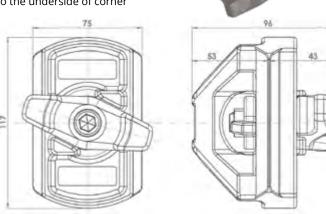
MBL: 420 kN (shear)

Supplied in: Galvanised

**Use:** Terminal or hanging stacker for safely aligning containers during stacking. Easily fitted to the underside of corner

castings, one stacker minimum required per container end. The flangeless stacker slightly decreases the height of the centre of gravity of a container stack, which is an advantage for stability.

Weight: 2.1 kg



## **Model No BCP18044**

## **Hanging Terminal Stacker**

MBL: 420 kN (shear) 2000 kN (compression)

Supplied in: Galvanised

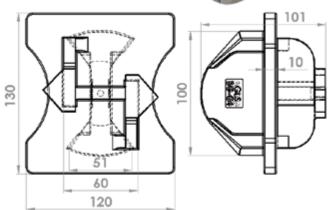
**Use:** Hanging stacking cone for safely aligning containers

during stacking. Easily fitted to the underside of corner

castings.

Flange adds 10mm per row and 4 are required per container.

Weight: 2.1 kg



#### Model No BCP16016

## **ISO Stacking Cone**

**Supplied in:** Self colour, zinc plated or galvanised with galvanised steel pin

**Use:** To securely locate stacked units with upper and lower ISO corner castings. Pin provides a method of fitting stacking cone to units while at ground level before stacking

them so there are no working at heights issues. Can also be used in conjunction with our ISO casting spacers to level containers. Pin(s) can also be fitted through the side apertures (but need to be shortened by 20mm). Minimum of two required per stacked container.

Weight: 5 kg



#### Model No BCP16020-3/5/10

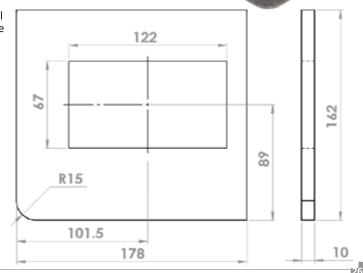
## **ISO Casting Spacer**

Supplied in: Self colour, zinc plated or galvanised

**Use:** Can be fitted to level stacked containers before clamping them in place 3mm, 5mm or 10mm options.

Can also be used in conjunction with ISO stacking cones.

Weight: 0.5/0.8/1.6 kg





## **Container Welding Cone**

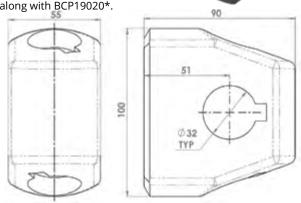
MBL: 420 kN (shear)

Supplied in: Mild steel, primed

**Use:** Container welding cone, can be welded to decks to secure the bottom containers in stacks or onto any frame or container etc for locking containers in position along with BCP19020\*.

Can also be welded to mounting plates for securing ISO containers onto concrete slabs etc to provide clearance and prevent them from rotting from the ground up.

Weight: 1.4 kg



#### **Model No BCP19021**

## **ISO Raised Foundation 110mm**

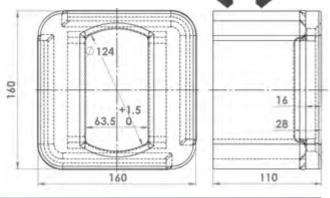
MBL: 500 kN (tension) 420 kN (shear) 2000 kN (compression)

Supplied in: Mild steel self colour

**Use:** Container raised foundation, can be welded to decks to secure the bottom containers in stacks or onto any frame or container etc for locking containers in position along

with twistlocks (BCP14410 or BCP16024). Other heights and types available on request.

Weight: 5.8 kg



## **Model No BCP19020**

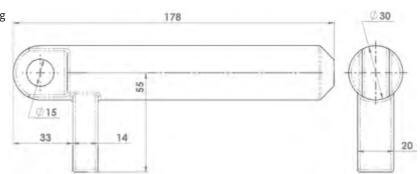
## **Container Welding Cone Handle**

MBL: 500 kN (tension) 420 kN (shear) 2000 kN (compression)

Supplied in: Mild steel, galvanised

Use: Container welding cone handle, can fitted from the side or end into a corner casting and through the BCP19019 container welding cone to secure containers in position.

Weight: 1.3 kg



Shop: www.bloxwichdoorgear.com

#### Model No BCP17006

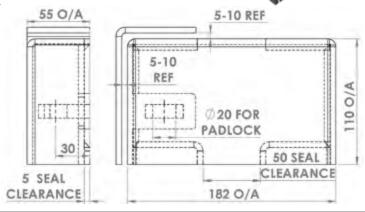
## **Standard ISO Container Lockbox** Seal Type (RH)

Supplied in: Mild steel self colour

**Use:** Provides locking box for fitment of padlocks or container locks to ISO containers. Low profile stays inside

the container bumper bars/footprint. Lock not supplied

Weight: 3 kg









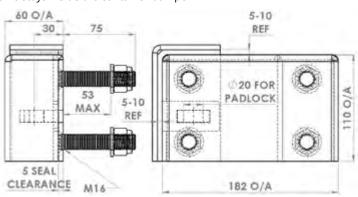
## Standard Bolt On ISO Container Lockbox (RH)

Supplied in: Mild steel self colour, zinc plated\* or powder coated (red or yellow) lock box with zinc plated washers and nyloc nuts.

**Use:** Provides locking box for fitment of padlocks or container locks to ISO containers. Low profile stays inside the container bumper

bars/footprint and the 5mm step/slot down the back enables the lock box to be fitted over door "J" or "H" seals. Lock not supplied. RH = Right hand and means that the standard opening arrangement where the right door is opened first/closed last in use. For LH containers please contact us.

Weight: 4 kg



#### Model No **BCP18013**

## **Standard ISO Container Lockbox** (LH)

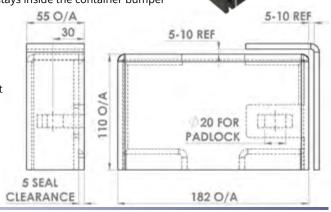
Supplied in: Mild steel self colour, fully welded box with loose padlock tab and formed protection angle

**Use:** Provides locking box for fitment of padlocks or container locks to ISO containers. Low profile stays inside the container bumper

bars/footprint and the 5mm step/slot down the back enables the lock box to be fitted over door "I" or "H" seals. Lock not supplied. LH = Left hand and means that the non standard opening arrangement where the left door is opened first/closed last in use.

For RH containers use the BCP17006.

Weight: 3 kg



## Model No **BCP17006/1**

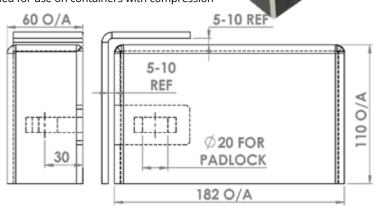
## Container Lockbox (RH)

Supplied in: Mild steel self colour, fully welded box with loose padlock tab and formed protection angle

**Use:** Provides locking box for fitment of padlocks or container locks to ISO containers. Low profile stays inside the container bumper bars/footprint. Designed for use on containers with compression

seals (if used on doors with 'I' or 'H' seals they may require notching to fit). Lock not supplied. RH = Right hand and means that the standard opening arrangement where the right door is opened first/closed last in use. For LH containers please contact us.

Weight: 2.6 kg

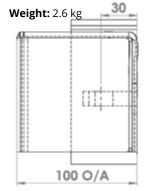


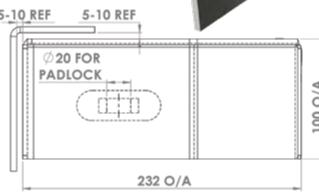
## Model No BCP17007

## **Container Lockbox (RH)**

Supplied in: Mild steel self colour

**Use:** Provides locking box for fitment of padlocks or container locks to containers. Increased depth gives greater hand access for the fitment of combination locks etc. Lock not supplied







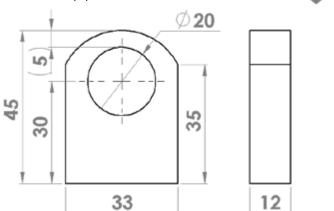
#### Model No BCP17006-004

## **Lockbox Lug**

Supplied in: Mild steel self colour

**Use:** Spare/replacement lockbox lug or padlock tab, can be used with all Bloxwich lockboxes. Can also be used to attach lanyards or chains etc to equipment.

Weight: 101 g



## Model No **BCP17006-003**

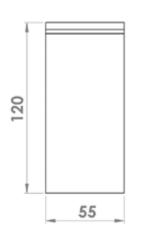
## **Lockbox Angle**

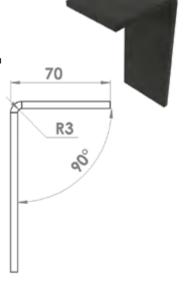
Supplied in: Mild steel self colour

**Use:** Spare/replacement lockbox angle, can be used with

all Bloxwich lockboxes.

Weight: 392 g





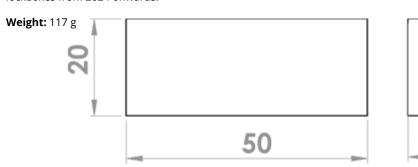
## Model No **BCP17006-003**

**Lockbox Additional Security Bar** 

Supplied in: Mild steel self colour

**Use:** Spare/replacement lockbox additional security bar, can be used with any lockbox to increase their security when attacked from above with sledgehammers etc.

The impact loads go through this flat bar as well as the lockbox lug. These were added as standard on all Bloxwich lockboxes from 2024 onwards.

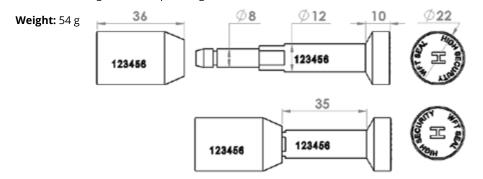


#### Model No BCP17015

# Container Bolt Seal c/w Bridge (ISO PAS 17712 CERTIFIED)

Supplied in: Mild steel zinc plated with by ABS/Polymer cover

**Use:** Security seal for shipping containers, trailers, vans, railway wagons and tankers etc. Antispin bolt, consecutively numbered, excellent contrast between colour of seal and printing and excellent readability under reduced light conditions. Supplied with breakable ABS bridge to keep the two matching numbered parts together until use



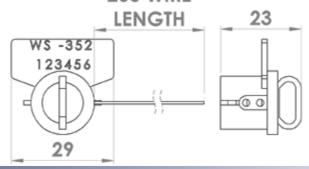


## **Twister Seal**

**Supplied in:** Polycarbonate casing and insert with stainless steel wire

Use: Twister seals are a single use tamper proof wire security seal ideal for the sealing & securing of containers, swap bodies, tank containers, fuse boxes, tool boxes, cash bags, motors, water pumps, computer cases, chemical containers, tanker valves, chemical valves, gas valves and milk **200 WIRE** tankers etc

Weight: 4 g



#### Model No BCP18021

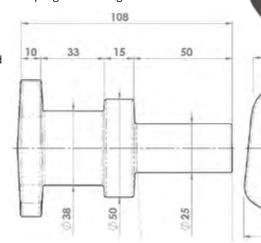
## Skip Lug

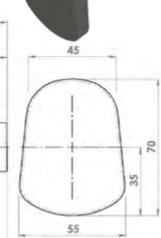
Supplied in: Forged mild steel

**Use:** Standard weld on skip lug for inserting into the frame

members of skips and other waste industry and offshore units that need to be handled by skip loader trucks.

Weight: 1.3 kg





## Model No BCP19004

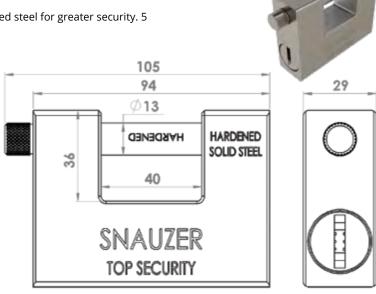
## **Container Padlock**

**Supplied in:** Hardened steel for greater security. 5 year guarantee

Use: For use with shipping container lock boxes or warehouse roller shutter doors etc. Security rating 5 (extra security).

Supplied with 5 keys

Weight: 1.1 kg

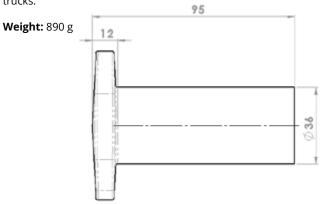


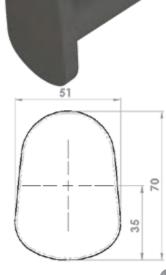
## Model No BCP18038

## **Skip Lug**

Supplied in: Forged mild steel

Use: Standard weld on skip lug without shoulder for inserting into the frame members of skips and other waste industry and offshore units that need to be handled by skip trucks.







# Lifting Eye Supplied in: Mild steel self colour Use: Weld on general purpose EN10025 S275 10mm plate lifting eye, commonly fitted to containers and other structures for lifting\* Weight: 900 g

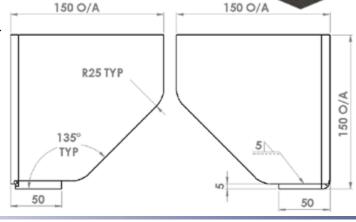
# Model No BCP19009 Corner Bracket

Supplied in: Mild steel self colour

**Use:** Weld on general purpose EN10025 S275 5mm plate container corner bracket, commonly fitted to containers and other structures for blanking off the bottom of the corner

posts and providing a suitable foot plate for contacting the ground.

Weight: 1.5 kg



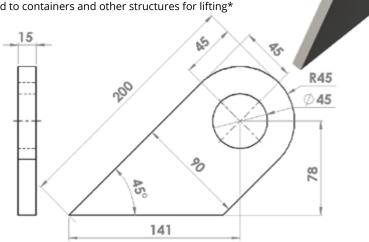
## Model No **BCP18010**

## **Lifting Eye**

Supplied in: Mild steel self colour

**Use:** Weld on general purpose EN10025 S275 10mm plate lifting eye, commonly fitted to containers and other structures for lifting\*

Weight: 900 g



Shop: www.bloxwichdoorgear.com

## Model No BCP18022

## **Pallet Foot**

Supplied in: Mild steel

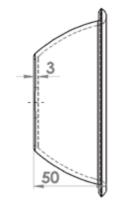
**Use:** Weld on general purpose pallet foot, commonly fitted to small bins, stillages, steel pallets and other structures for safe stacking

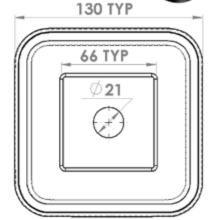
and ground clearance etc

etc

See page "Bins and Stillages" for useage examples

Weight: 610 g







#### **Pallet Foot**

Supplied in: Mild steel

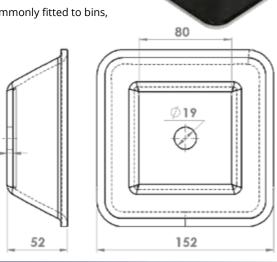
Use: Weld on heavy duty pallet foot, commonly fitted to bins,

stillages, steel pallets and other structures for safe stacking and ground clearance etc.

Maximum post size: 80mm. Load testing average per foot (Tonne): 15.99.

See page "Bins and Stillages" for useage examples

Weight: 1.3 kg



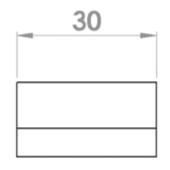
#### Model No BCP18018-013

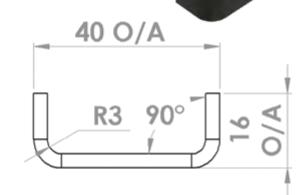
#### **Gate Hook Bracket**

Supplied in: Mild steel

**Use:** Weld on general purpose gate hook bracket. Commonly used with BCP18037 to locate lift off sides and the tops of drop sides on bins and stillages etc.

Weight: 44 g





#### Model No BCP18037

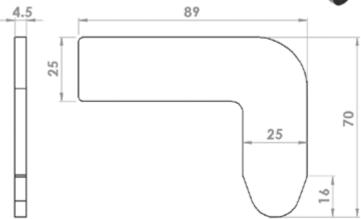
#### **Gate Hook 89 x 70 x 4.5mm**

Supplied in: Mild steel

**Use:** Weld on general purpose gate hook. Commonly used to locate lift off sides and the tops of drop sides on steel bins and

stillages etc.

Weight: 100 g



## Model No BCP18018-011

## **Door Pin**

Supplied in: Mild steel

**Use:** Weld on general purpose door pin. Commonly used to hinge the bottom of drop sides on bins and stillages etc fitted with lift up and fold over drop sides.

Weight: 62 g





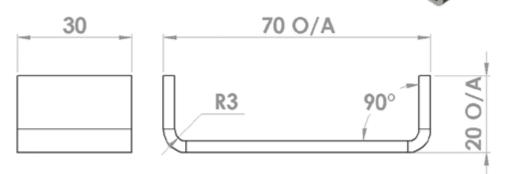
#### Model No **BCP18018-005**

## **Door Hinge Bracket**

Supplied in: Mild steel

Use: Weld on general purpose door hinge bracket. Commonly used with BCP18018-011 to hinge the bottom of drop sides on bins and stillages etc fitted with lift up and fold over drop sides.

Weight: 70 g



#### Model No BCP19022

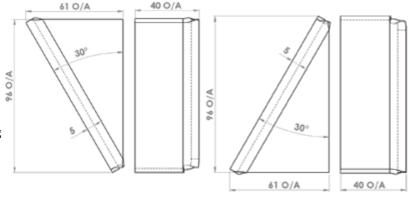
#### **Deflector Plate Pair**

Supplied in: Mild steel self colour

**Use:** Weld on general purpose EN10025 S275 5mm plate container hinge deflector plate pair (left and right). Can be fitted above and below hinge butts or brackets to provide support and prevent snagging during lifting and handling operations.

Standard version also adds greater security as it prevents access to hinge pins or bolts.

Weight: 520 g



## Model No BCP20023

## **Bumper Plate/Hinge Infill**

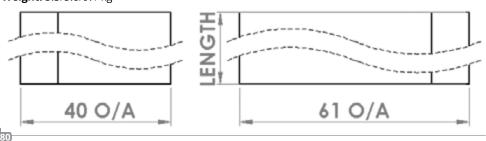
Supplied in: Mild steel self colour

Use: Weld on general purpose EN10025 S275 5mm formed bumper plate or hinge infill plate for fitting between container door hinges.

Increases the corner post strength, prevents

snagging during lifting and the  $\widetilde{R}10$  outer edge reduces damage too and from other containers during handling operations with cranes and forklifts etc. Standard in 0.9, 1.6 & 2.5m lengths but others are available on request.

Weight: 3.3/5.8/9.1 kg



Shop: www.bloxwichdoorgear.com

## Model No BCP19023

## **Deflector Plate Pair Long**

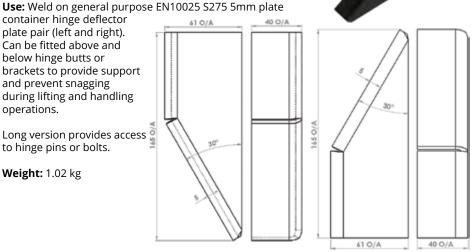
Supplied in: Mild steel self colour

container hinge deflector plate pair (left and right). Can be fitted above and below hinge butts or brackets to provide support and prevent snagging during lifting and handling

Long version provides access ? to hinge pins or bolts.

Weight: 1.02 kg

operations.





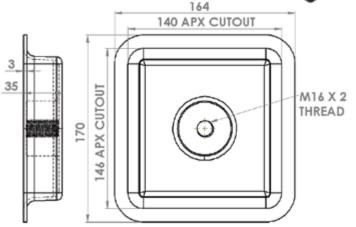
## **Recessed Earth Boss**

Supplied in: Mild steel self colour

Use: Weldable pan and stainless steel earth boss designed

to be recessed into the sides of structures. M16 x 2 thread

Weight: 1.4 kg



#### Model No BCP14431

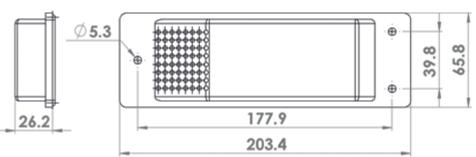
#### **Container Vent**

**Supplied in:** Dark green, red, white, dark blue or white ABS plastic with a rubber seal

**Use:** Standard vent fitted to ISO containers, usually recessed into side or end wall corrugations

Weight: 68 g





#### Model No BCP

## **Louvred Container Vents**

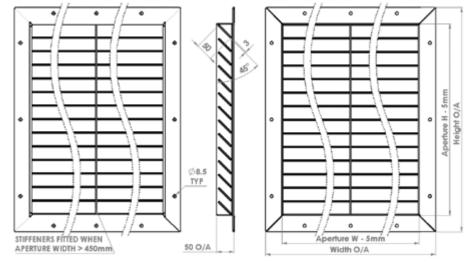
**Supplied in:** Mild steel self colour or galvanised. BCAP1007 is aluminium

**Use:** Weld on or bolt on louvred container vents. Provide much greater air flow than standard container vents. Other sizes available on request.

\* BCP21007 has a flat bar frame, all others have angle frames. Other sizes available on request.



Model	Height O/A	Width O/A	Thickness O/A	Aperture H	Aperture W	Hole Ø/Qty	Weight
BCP1007	290	290	50	201	201	N/A	3 kg
BCAP1007	253	253	32	201	201	N/A	0.9 kg
BCP19015	539	539	50	450	450	N/A	11 kg
BCP19025	989	539	50	900	450	N/A	18 kg
BCP19026	539	989	50	445	895	N/A	19 kg
BCP19030	644	824	50	555	735	8.5/12	19 kg
BCP19074	416	416	50	327	327	N/A	6.1 kg
BCP21007	445	445	60*	450	450	N/A	10 kg
BCP22017	2089	1339	50	2000	1250	8.5/16	93 kg





## 12V/24V Lighting Kit

**Supplied in:** Kit includes one magnetic 2.8 watt LED auto range glass lensed with plastic cage bulkhead light, a 10m power cable and a Bloxwich clean bag BCP-30000 for easy storage and transportation.

**Use:** Plugs into the standard 12V or 24V auxiliary power plug (cigarette lighter socket) of any car, truck, van, tractor or ATV etc to provide a portable lighting solution for use on the inside and outside of containers, stables and sheds etc. Ideal for site visits and inspections in remote locations.

Cable connectors are "mini sure seals" and they are IP67 rated waterproof, robust, automotive connectors and they are maintenance free.

Each light has two neodymium magnets for mounting on steel surfaces and two fixing lugs (6mm x 7mm slots) for screwing onto other surfaces.

UK made, CE compliant and comes with a 5 year guarantee.

For containers one light is recommended per 10' of container i.e. 10' containers require one light, 20' containers require two lights and so on.

Weight: 1.3 kg

#### Model No BCP20011

## 2.8W Auto Range LED Bulkhead Light

Supplied in: Glass lensed with white plastic cage

Use: Additional or replacement 2.8W auto range LED bulkhead

light for use with the BCP20010 lighting kit

Weight: 600 g

## Model No BCP20012

#### 10m Power Cable

**Supplied in:** Two core double insulated rubberised outdoor grade flexible cable with female mini sure connector at one end and an auxiliary power plug (cigarette lighter socket) at the other end

Use: 10m Power Cable for use with the BCP20010 lighting kit.

Weight: 700 g





#### Model No BCP20013

## Mini Sure Seal Dust Cap

Supplied in: Gloss finished PVC

**Use:** Dust cap for protecting the female mini sure seal connector when not in use. Weight: 2 g

#### Model No BCP20014

#### **3m Extension Lead**

**Supplied in:** Two core double insulated rubberised outdoor grade flexible cable with female mini sure connector at one end and a male mini sure connector at the other end.

**Use:** Fitted between lights in series or used with the "Y" piece to split the power supply in two directions. 3m length is standard but other lengths are available on request. Weight: 150 g

#### Model No BCP20015

#### "Y" Piece

**Supplied in:** Two core double insulated rubberised outdoor grade flexible cable with female mini sure connector at one end and both male and female mini sure connectors at the other end.

Use: Fitted at any point after the first light in the system the "Y" piece allows the power supply to spit in two (usually to go down both sides of a container or stable etc). Weight: 20 g

#### Model No BCP20016

#### **Velcro Tie**

**Supplied in:** Black hook & loop tape with self-sticking action, each apx 200mm long

**Use:** For keeping the power cables and extension cables neatly stored or for semi permanently securing the cables inside containers etc. Weight: 2 g

#### Model No BCP20017

## **Adapter Cable**

**Supplied in:** Two core double insulated rubberised outdoor grade flexible cable with an auxiliary power plug (cigarette lighter socket) at one end and battery or "crocodile" clips at the other.

Use: For adapting the standard BCP20012 power cable to connect directly to 12V or 24V batteries. Weight: 250 g











