

GROUP

Product Catalogue

www.bloxwichgroup.com

Version: 03 / 2017



Welcome

To the latest Bloxwich Truck & Container Product Catalogue; as part of the Bloxwich Group of Companies, we are global manufacturers and distributors to the Truck and Container industries and many more.

We hope you find our new catalogue useful and comprehensive; please let us know if you need anything, we pride ourselves on personable and accessible service.

We are now more than 100 years old and are still very happy to be:













Thanks from everyone in the Bloxwich Group team.

General Information p 4-7

Quality, Finish, Powder Coating, Painting, Stainless Steel, Fastening, Welding, Product Availability, T & C, More Product Information, Delivery, How to Order & Contact Us

Door Gear p 8-55

Information p8, Mild Steel Door Gear p10, Stainless Steel Door Gear p36, Tube p54 & T.I.R Retainer Covers p55

Hinge Products p 56-89

Information p56, Hinges p59, Hinge Assemblies p73, Hinge Brackets & Butts p80 & Hinge Pin Parts p84

Door Retainers p 90-103

Information p90, Hooks p92, Catch Plates p94, Curtainsider p98, Chains & Lanyards p99

Lashing Products p 104-135

Information p104, Assemblies/Sets p107, Rings p118, Cleats p125, Housings p128 & Rope Hooks p131

Truck p 136-145

Information p136, Over centre Locks p136, Mudwing Stays p137, Security Products p140, Stirrup Steps p144 & Roller Buffers p145

Container p 146-157

Information p146, Interconnectors p147, Corner Castings p148, Twistlocks p150, Stacking Fittings p153, Security Products p156 & Vents p157

Other Products p 158-169

Information p158, Tailboard Parts p158, Chest & Grab Handles p162, Catches & Latches p163, Folding Step p165, Recessed Earth Boss p166, Door Handle Spacer & Retainers p166 & Container Lock p168

Spares p 170-165

Information p170 & Common Spares p171-175

Email: sales@bloxwichgroup.com support@bloxwichgroup.com technical@bloxwichgroup.com



Quality

Bloxwich Transport & Container Products Ltd is committed to a policy of total quality in all aspects of its operations. Its aim is to give the best possible service to its customers with finished products that comply with agreed specifications and contract requirements.

The company operates a 'zero defect' policy through defect prevention and pursues a programme of continuous improvement in products, processes and services in order to achieve and anticipate customer's needs. In order to achieve this central objective, Bloxwich Transport & Container Products Ltd, will operate a quality control system which exceeds the requirements of ISO 9002 as well as achieving greater customer quality standards.

The dimensions stated within this catalogue are for general guidance only. If precise dimensions are required it will be necessary to obtain an up to date engineering print which will be issued on request.

All products are supplied by Bloxwich Transport & Container Products Ltd on the terms of its written conditions of sale which are available on request.

Self Colour Finish

Parts supplied in self colour are as per the original material and they are usually supplied in such a condition for welding in place. Suitable corrosion protection methods are required.

Zinc Plate Finish

Our electro zinc plate finish is to BS.1706:Fe/Zn 8 c1A and is intended to protect during normal storage and transit. It is not suitable as an 'in service' protection. We recommend that all our zinc plated products undergo further treatment (painting etc.) to provide the required level of corrosion resistance.

Galvanised Finish

Galvanising is to BSEN ISO 1461 (BS 729: 1971). Welding of galvanised and zinc plated parts releases fumes which are hazardous to health unless proper protective equipment and adequate extraction is used.

Should you wish to paint any galvanised products please contact your paint supplier to ensure that the correct surface preparation and paint products are used.

Powder Coating

Some products are supplied with a powder coated finish as standard or as an option for manufacture. Unless otherwise specified standard colours may be available.

Painting

Should you wish to paint any of our products please contact your paint supplier to ensure that the correct surface preparation and paint products are used.

Stainless Steel

Stainless steel used is AISI 304. To further enhance our stainless steel products we barrel polish all brackets, castings and forgings etc. Pickling and passivating is also carried out to ensure our stainless components not only look good but have the best resistance to corrosion possible.

Care should be taken during further assembly or manufacture in order not to contaminate stainless products with mild steel particles e.g. no grinding or welding nearby. Ideally also avoid the use of any tools that may have been used on mild steel parts.

316 stainless steel products may be available on request but are subject to minimum quantities and lead times may vary depending on the product.

Fastening

Where fasteners are used we recommend the use of the same material/finish as the Bloxwich components or assemblies and if applicable the same painting etc. to give the best corrosion protection.

All fasteners should be suitable for the intended application and should be torqued to the manufacturers recommended values.

Welding

Ensure the correct filler materials are used for the parent metals being welded; if in doubt please contact the welding machine manufacturer for advice.

Product Availability

Most products are available from stock, some may be subject to quantity and lead time(#), some may require assembly to customer requirements and others are MADE TO ORDER, if in doubt please contact us to check stock and if applicable lead times.

Terms & Conditions

See our shop site https://www.bloxwichdoorgear.com/ or contact us for details of our terms and conditions.

More Product Information

Use images and videos can be found on our shop site https://www.bloxwichdoorgear.com/ and if



you require any more information, CAD files* or sample parts please contact us.

*Requires a letter of confidentially to be completed.

Delivery







Orders are processed within 2 days of receipt and dispatched between 3 - 4 working days of order or quicker. However our Sales team are happy to discuss delivery with you as we offer a number of options:

"Click and Collect" is available for customers near our Head Office and UK warehouse in Cannock.

Overseas orders: We provide delivery quotes at the time of order so customers can decide whether we deliver the goods or to organise their own delivery.

Delivered UK orders: Our couriers operate different charges all over the country based on the countries, counties and post codes. Customers can use their own logistics companies.

How to Order & Contact Us

Bloxwich has a list of distributors and agents worldwide, an approved distributors and agents list is available on request.

Our preference is to help you obtain a level of service which suits your business, we are therefore available to discuss your purchase directly.

We are able to provide a range of payment methods and will be pleased to discuss these options with you.

There are Engineers and Technical specialists waiting to help you with your questions and our highly experienced sales team is always available to discuss your order.

Please contact us with your enquiry using the details overleaf.



Call us on: +44 (0)1543 435 160



Fax us on: +44 (0)1543 469 610



sales@bloxwichgroup.com support@bloxwichgroup.com technical@bloxwichgroup.com



Shop Online: We are open 24/7 at www.bloxwichdoorgear.com



www.bloxwichgroup.com

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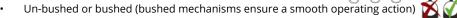


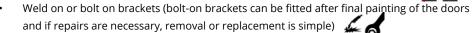
Door Gear

The choice of door gear model depends on end frame and door design and the test requirements for the end wall and racking loads. We will be pleased to give detailed advice, but the following points should be considered:

- Material, mild steel or stainless steel
- Tube diameters of Ø22mm, Ø27mm and Ø34mm are available







- The resistance to racking loads of bolt-on brackets depends on the bracket length and number of fixing holes
- Short length weld-on brackets give better resistance to racking loads than short bolt-on brackets
- Finish, self colour, zinc plated or galvanised
- Steel doors can be fitted with weld on or bolt on brackets. Ply/metal or GRP doors can only be fitted with bolt on brackets
- If racking forces are high, a combination of locking mechanisms with long and short brackets
- The type of door seal fitted can dictate the required bracket type
- Variable height door gear is only available on Ø27mm door gear models | ?

- Door gear can be mounted vertically or horizontally
- Right hand door gear models shown left hand models are symmetrically opposite
- Door gear can be supplied as loose parts (without tube) or fully welded ready for immediate fitting. If fully welded door gear is required, please contact us for further details and a lock rod chart as this will ensure your order is processed to your precise requirements.

For more information and dimensions please visit https://www.bloxwichdoorgear.com

Several of the door gear models shown in this catalogue are approved by Lloyds Register.

Options

- Standard, modified or ice breaker cams* (see illustration and model 3D views)
- Type of door handle or wraparound handle hub required* (see illustrations)
- Weld on, bolt on and narrow base keepers*

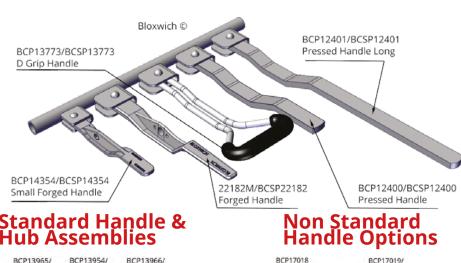
Popular door gear models are shown in this catalogue, numerous other combinations can be supplied to meet the demands of our customers, please contact us for further details.

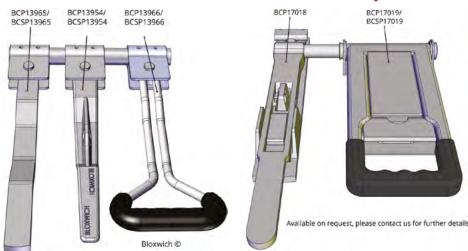
*Not available on all models

Cams



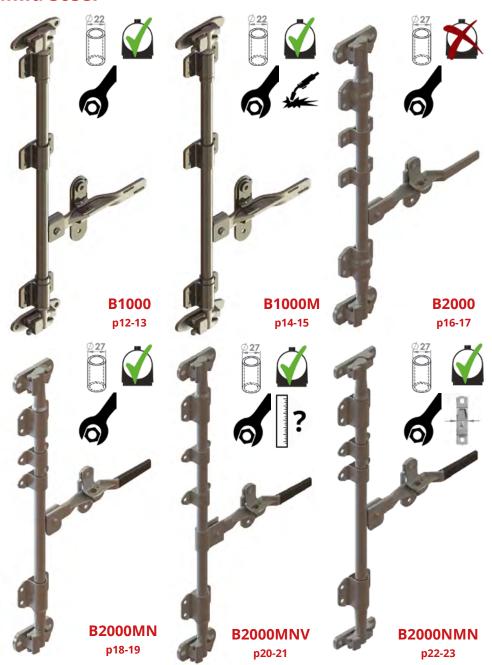
Standard Handle Options







Mild Steel



Mild Steel





Model No. **B1000**

Supplied in: Self Colour, zinc plated or galvanised



Use: Multi purpose door gear. Commonly used on LGV, offshore mudskip lids, access panels and on storage cabinets etc.

Weight: 2.65 kg

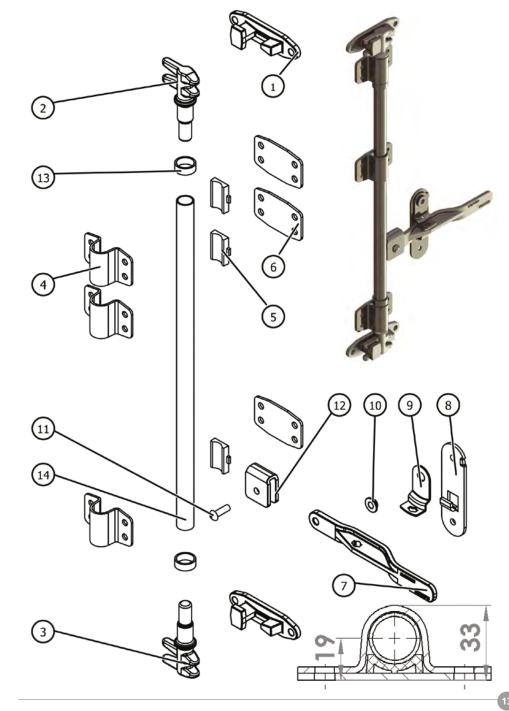
Item	Part No	Description	Weight	Qty
1	BCP 12180	Keeper (Bolt on)	300 g	2
2	BCP 12179	Cam L H	325 g	1
3	BCP 12178	Cam R H	325 g	1
4	BCP 11238	Bearing Bracket (Outer)	107 g	3
5	BCP 11239	Bush	4 g	3
6	BCP 12188	Packing Plate	113 g	3
7	BCP 14354	Handle	360 g	1
8	BCP 14355	Retainer	135 g	1
9	BCP 14356	Catch	52 g	1
10	BCP 11242	Bush	6 g	1
11	BCP 12199	Rivet	15 g	1
12	BCP 11243	Handle Hub	140 g	1
13	BCP 11244	Anti Rack Ring	12 g	2
14	BCP 12339	Tube Ø22 x 1.6mm (Sold Separately)	828 g/m	1

Key Features: Lightweight, low profile, provides anti racking, adjustable bearing bracket positions

Options: N/A

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. **B1000M**

Supplied in: Self Colour, zinc plated or galvanised

Use: Multi purpose door gear. Commonly used on LGV, offshore mudskip lids, access panels and on storage cabinets etc.

Weight: 2.65 kg

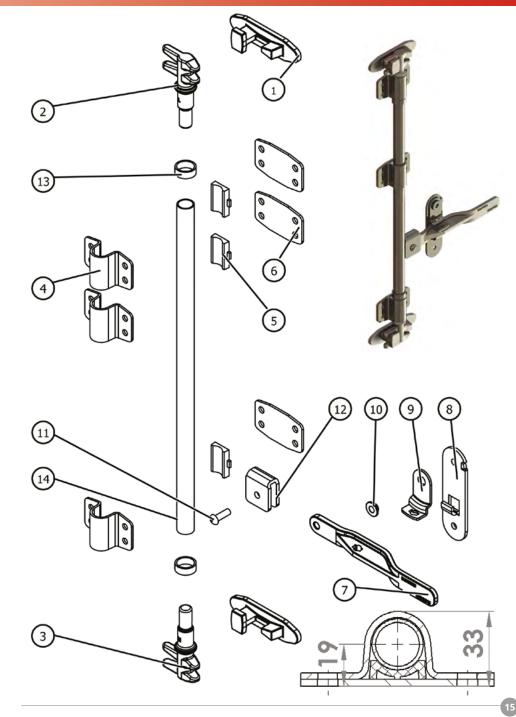
Item	Part No	Description	Weight	Qty
1	BCP 12180M	Keeper	300 g	2
2	BCP 12179	Cam L H	325 g	1
3	BCP 12178	Cam R H	325 g	1
4	BCP 11238	Bearing Bracket (Outer)	107 g	3
5	BCP 11239	Bush	4 g	3
6	BCP 12188	Packing Plate	113 g	3
7	BCP 14354	Handle	360 g	1
8	BCP 14355	Retainer	135 g	1
9	BCP 14356	Catch	52 g	1
10	BCP 11242	Bush	6 g	1
11	BCP 12199	Rivet	15 g	1
12	BCP 11243	Handle Hub	140 g	1
13	BCP 11244	Anti Rack Ring	12 g	2
14	BCP 12339	Tube Ø22 x 1.6mm (Sold Separately)	828 g/m	1

Key Features: Lightweight, low profile, provides anti racking, adjustable bearing bracket positions

Options: N/A

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. B2000

Supplied in: Self Colour, zinc plated or galvanised

Use: Multi purpose door gear. Commonly used on HGV etc.

Retainer

Handle (See Options)

Weight: 5.94 kg



200 g

820 g

1870 g/m 1

Key Features: Provides anti racking

BCP 13855

BCP 12337

22182M

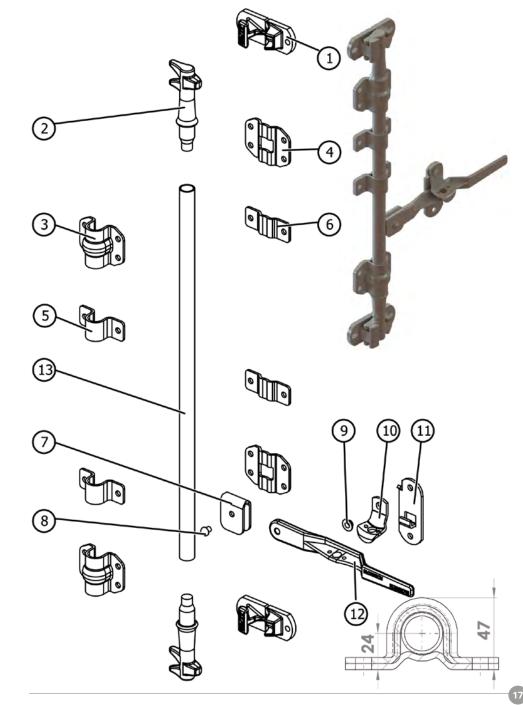
Options: Standard handle and handle & hub assemblies options (see page 9), handle sleeves

Tube Ø27 x 3.2mm (Sold Separately)

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent

For more information and dimensions please visit https://www.bloxwichdoorgear.com



11

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Model No. **B2000MN**

Supplied in: Self Colour, zinc plated or galvanised

Use: Multi purpose door gear. Commonly used on HGV etc.

Weight: 5.21 kg



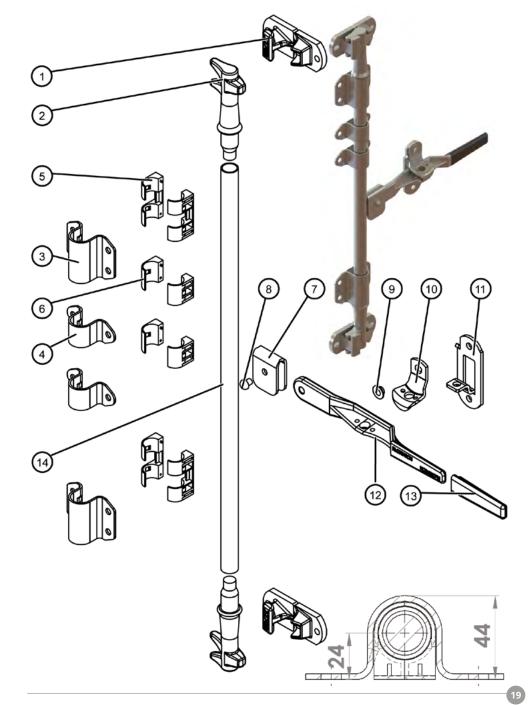
Item	Part No	Description	Weight	Qty
1	22788/1	Keeper (Bolt-on)	650 g	2
2	22789	Cam	840 g	2
3	BCP 14063-HD	Bearing Bracket (Outer Large)	250 g	2
4	BCP 14064-HD	Bearing Bracket (Outer Small)	120 g	2
5	BCP 14271-HD	Bush	25 g	2
6	BCP 14065-HD	Bush	14 g	2
7	BCP 13602	Handle Hub	246 g	1
8	BCP 10038/1/Z	Rivet	25 g	1
9	22185/Z	Bush	6 g	1
10	BCP 13856	Catch	95 g	1
11	BCP 14033	Retainer	200 g	1
12	22182M	Handle (See Options)	820 g	1
13	BCP 14081	Sleeve	20 g	1
14	BCP 12337	Tube Ø27 x 3.2mm (Sold Separately)	1870 g/m	1

Key Features: Provides anti racking

Options: Standard handle and handle & hub assemblies options (see page 9), handle sleeves

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. **B2000MNV**

Supplied in: Self Colour, zinc plated or galvanised

Use: Commonly used on HGV trailers as the variable height easily allows this door gear to be fitted to a range of trailer heights

Weight: 11.37 kg

Item	Part No	Description	Weight	Qty
1	22788/1	Keeper (Bolt-on)	650 g	2
2	BCP 13953	Upper Rod Assy	6435 g	1
3	BCP 14063-HD	Bearing Bracket (Outer Large)	250 g	2
4	BCP 14271-HD	Bush	25 g	2
5	BCP 14064-HD	Bearing Bracket (Outer Small)	120 g	2
6	BCP 14065-HD	Bush	14 g	2
7	BCP 14091	Lower Rod Assy	1290 g	1
8	BCP 13954	Handle And Hub Assy (See Options)	1200 g	1
9	BCP 14081	Sleeve	20 g	1
10	BCSP 13955M	Spirol Pin *	4 g	2
11	22185/Z	Bush	6 g	1
12	BCP 13856	Catch	95 g	1
13	BCP 14033	Retainer	200 g	1

Key Features: Provides anti racking, variable height

Options: Standard handle and hub options (see page 9), handle sleeves

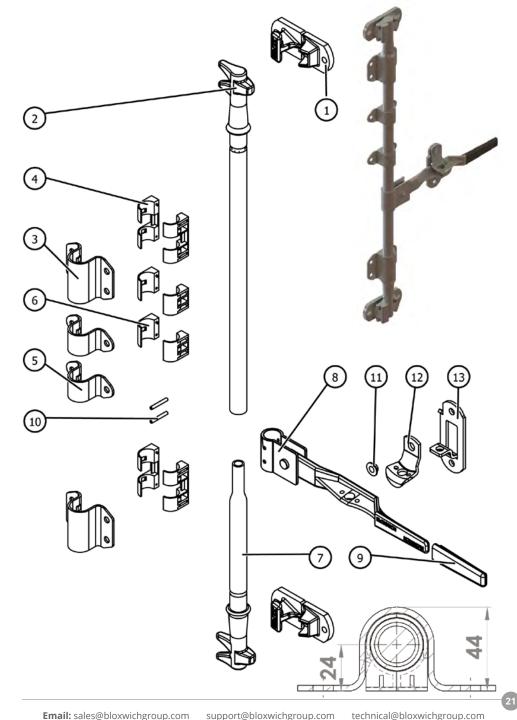
Notes: Upper and lower rod assemblies fully welded, other parts supplied loose

Cam centres dimension controlled by customer by simply reducing length of upper rod assembly. (Max cam centres = 3430). Upper rod assembly supplied with 3m length tube.

We can also supply upper rod assemblies at 3.5-4m, we advise that extra bearing brackets are used, please contact us for details.

Lower rod assembly spigotted for easy assembly and alignment with upper rod assembly. Handle and hub assembly to be fixed in position by cross-drilling and pinning. * Recommended hole size = Ø6.13 max / Ø5.95 min.

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. B2000NMN

Supplied in: Self Colour, zinc plated or galvanised



Use: Commonly used on HGV trailers as the narrow base cams and keepers eases fitting in limited spaces

Weight: 4.67 kg

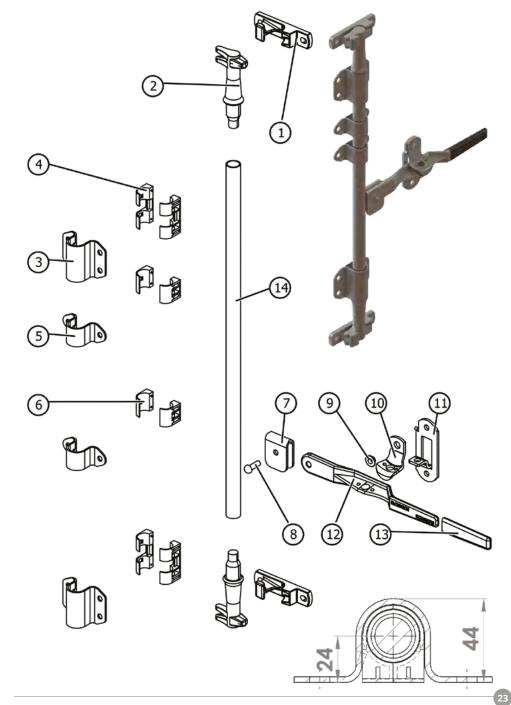
Item	Part No	Description	Weight	Qty
1	BCP 13605	Keeper (Bolt On)	395 g	2
2	BCP 13604	Cam	776 g	2
3	BCP 14063-HD	Bearing Bracket (Outer Large)	250 g	2
4	BCP 14271-HD	Bush	25 g	2
5	BCP 14064-HD	Bearing Bracket (Outer Small)	120 g	2
6	BCP 14065-HD	Bush	14 g	2
7	BCP 13602	Handle Hub	246 g	1
8	BCP 10038/1	Rivet	25 g	1
9	22185/Z	Bush	6 g	1
10	BCP 13856	Catch	95 g	1
11	BCP 14033	Retainer	200 g	1
12	22182M	Handle (See Options)	820 g	1
13	BCP 14081	Sleeve	20 g	1
14	BCP 12337	Tube Ø27 x 3.2mm (Sold Separately)	1870 g/m	1

Key Features: Provides anti racking, narrow base cam and keeper

Options: Standard handle and handle & hub assemblies options (see page 9), handle sleeves

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. **B2000NMNV**

Supplied in: Self Colour, zinc plated or galvanised



Use: Commonly used on HGV trailers as the variable height easily allows this door gear to be fitted to a range of trailer heights

Weight: 10.65 kg

Item	Part No	Description	Weight	Qty
1	BCP 13605-G	Keeper (Bolt-on)	395 g	2
2	BCP 14202	Upper Rod Assy	6386 g	1
3	BCP 14063-HD	Bearing Bracket (Outer Large)	250 g	2
4	BCP 14271-HD	Bush	25 g	2
5	BCP 14064-HD	Bearing Bracket (Outer Small)	120 g	2
6	BCP 14065-HD	Bush	14 g	2
7	BCP 14203	Lower Rod Assy	1100 g	1
8	BCP 13954	Handle And Hub Assy (See Options)	1225 g	1
9	BCP 14081	Sleeve	20 g	1
10	BCSP 13955M	Spirol Pin *	4 g	2
11	22185/Z	Bush	6 g	1
12	BCP 13856	Catch	95 g	1
13	BCP 14033	Retainer	200 g	1

Key Features: Provides anti racking, variable height

Options: Standard handle and hub options (see page 9), BCP14081 handle sleeve

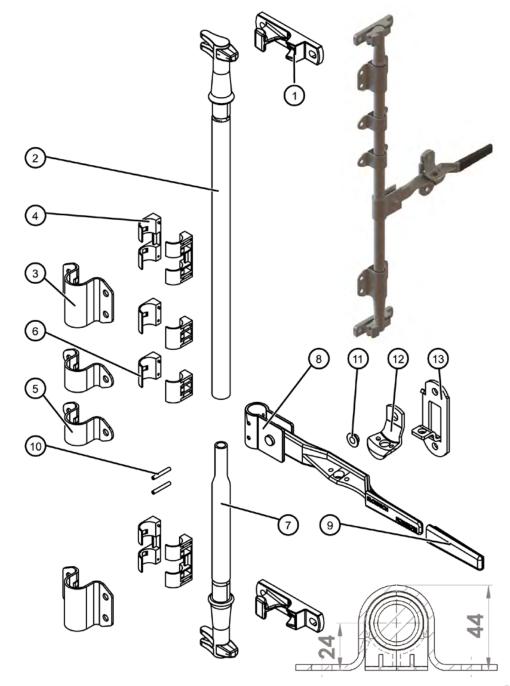
Notes: Upper and lower rod assemblies fully welded, other parts supplied loose

Cam centres dimension controlled by customer by simply reducing length of upper rod assembly. (Max cam centres = 3430). Upper rod assembly supplied with 3m length tube.

We can also supply upper rod assemblies at 3.5-4m, we advise that extra bearing brackets are used, please contact us for details.

Lower rod assembly spigotted for easy assembly and alignment with upper rod assembly. Handle and hub assembly to be fixed in position by cross-drilling and pinning. * Recommended hole size = \emptyset 6.13 max / \emptyset 5.95 min.

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. B2533B

Supplied in: Self Colour, zinc plated or galvanised

Use: Multi purpose door gear. Commonly used on HGV etc.

Weight: 4.33 kg



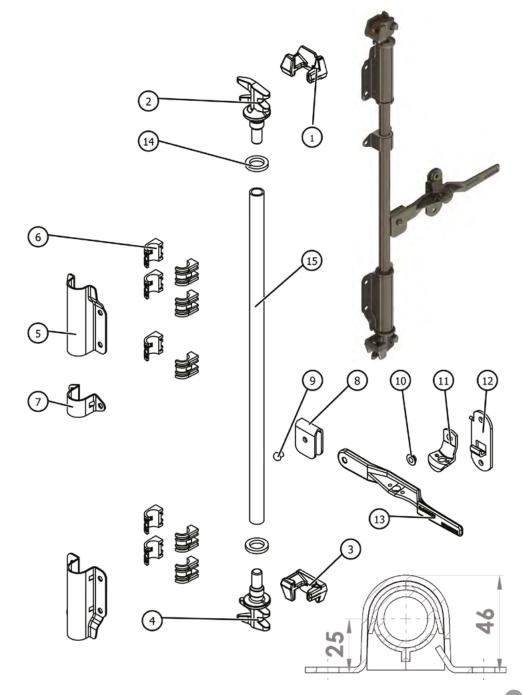
Item	Part No	Description	Weight	Qty
1	BCP 10153	Keeper L H (See Options)	425 g	1
2	BCP 10081	Cam L H	490 g	1
3	BCP 10152	Keeper R H (See Options)	425 g	1
4	BCP 10080	Cam RH	490 g	1
5	BCP 14166	Bearing Bracket (Outer Large)	440 g	2
6	BCP 14092	Split Bush	12 g	5
7	BCP 14094	Bearing Bracket (Outer Small)	100 g	1
8	BCP 13602	Handle Hub	246 g	1
9	BCP 10038/1	Rivet	25 g	1
10	22185	Bush	9 g	1
11	BCP 13856	Catch	95 g	1
12	BCP 13855	Retainer	200 g	1
13	22182M	Handle (See Options)	820 g	1
14	BCP 10120	Anti Rack Ring	30 g	2
15	BCP 12337	Tube Ø27 x 3.2mm (Sold Separately)	1870 g/m	1

Key Features: Provides anti racking, swan neck outer bearing brackets clear door seals

Options: Standard handle options (see page 9), BCP14081 handle sleeve, bolt-on keepers available BCP 12526M

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. **B2500A**

Supplied in: Self Colour, zinc plated or galvanised

Use: Standard on ISO and offshore containers, approved by Lloyds Register

Weight: 7.04 kg

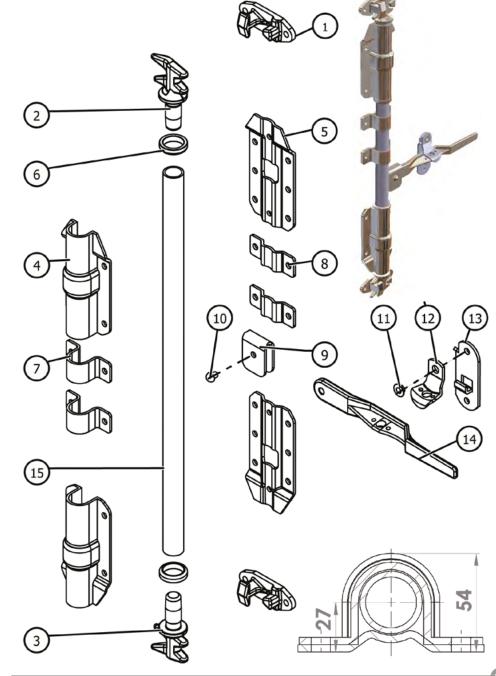
Item	Part No	Description	Weight	Qty
1	BCP 12526 M/G	Keeper Universal Bolt On	390 g	2
2	BCP 10081	Cam L H	630 g	1
3	BCP 10080	Cam R H	630 g	1
4	23153	Bearing Bracket (Outer Large)	890 g	2
5	BCP 11748	Bearing Bracket (Inner Large)	560 g	2
6	BCP 11945	Anti Rack Ring	64 g	2
7	22245	Bearing Bracket (Outer Small)	180 g	2
8	22246	Bearing Bracket (Inner Small)	110 g	2
9	BCP 13602	Handle Hub	246 g	1
10	BCP 10038/1/Z	Rivet	25 g	1
11	22185/Z	Bush	6 g	1
12	BCP 13856	Catch	95 g	1
13	BCP 13855	Retainer	200 g	1
14	22182M	Handle (See Options)	820 g	1
15	BCP 12338	Tube Ø34 x 3.2mm (Sold Separately)	2410 g/m	1

Key Features: Provides anti racking, swan neck outer bearing brackets clear door seals

Options: Standard handle options (see page 9), BCP14081 handle sleeve, BCP 10080M & BCP 10081M modified cams (see page 9), BCP10152 & BCP10153 weld on keepers

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. B2566

Supplied in: Self Colour, zinc plated or galvanised

Use: Standard on ISO and offshore containers, approved by Lloyds Register

Weight: 4.85 kg

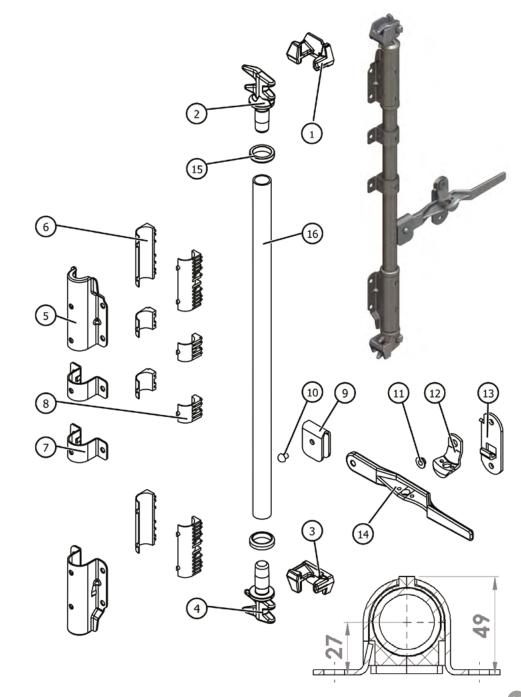
Item	Part No	Description	Weight	Qty
1	BCP 10153	Keeper L H	390 g	1
2	BCP 10081	Cam L H	630 g	1
3	BCP 10152	Keeper R H	390 g	1
4	BCP 10080	Cam R H	630 g	1
5	BCP 14037	Bearing Bracket (Outer Large)	475 g	2
6	BCP 12536	Bush - Long	38 g	2
7	BCP 13507	Bearing Bracket (Outer Small)	110 g	2
8	BCP 13518	Bush - Short	16 g	2
9	BCP 13602	Handle Hub	240 g	1
10	BCP 10038/1/G	Rivet	25 g	1
11	22185/Z	Bush	6 g	1
12	BCP 13856	Catch	95 g	1
13	BCP 13855	Retainer	220 g	1
14	22182M	Handle (See Options)	820 g	1
15	BCP 11945	Anti Rack Ring	64 g	2
16	BCP 12338	Tube Ø34 x 3.2mm (Sold Separately)	2410 g/m	1

Key Features: Provides anti racking, swan neck outer bearing brackets clear door seals

Options: Standard handle options (see page 9), BCP14081 handle sleeve, BCP 10080M & BCP 10081M modified cams (see page 9), BCP12526M bolt-on keepers

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. BE2566M

Supplied in: Self Colour, zinc plated or galvanised

Use: Standard on ISO and offshore containers, approved by Lloyds Register

Weight: 4.96 kg

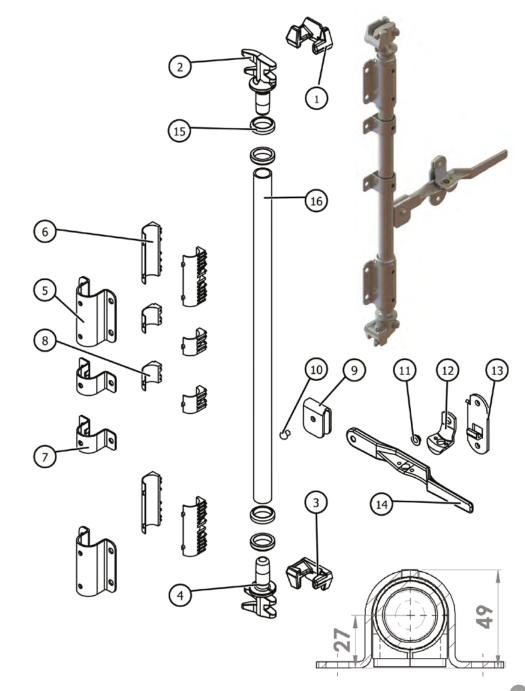
Item	Part No	Description	Weight	Qty
1	BCP 10153	Keeper L H	390 g	1
2	BCP 10081	Cam L H	630 g	1
3	BCP 10152	Keeper R H	390 g	1
4	BCP 10080	Cam R H	630 g	1
5	BCP 12684	Bearing Bracket (Outer Large)	466 g	2
6	BCP 12536	Bush - Long	38 g	2
7	BCP 13507	Bearing Bracket (Outer Small)	110 g	2
8	BCP 13518	Bush - Short	16 g	2
9	BCP 13602	Handle Hub	240 g	1
10	BCP 10038/1/G	Rivet	25 g	1
11	22185/Z	Bush	6 g	1
12	BCP 13856	Catch	95 g	1
13	BCP 13855	Retainer	220 g	1
14	22182M	Handle (See Options)	820 g	1
15	BCP 11945	Anti-Rack Ring	64 g	4
16	BCP 12338	Tube Ø34 x 3.2mm (Sold Separately)	2410 g/m	1

Key Features: Provides anti racking, adjustable bearing bracket positions

Options: Standard handle options (see page 9), BCP14081 handle sleeve, BCP 10080M & BCP 10081M modified cams (see page 9), BCP12526M bolt-on keepers

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. B2588

Supplied in: Self Colour, zinc plated or galvanised

Use: Standard on ISO and offshore containers, approved by Lloyds Register

Weight: 4.62 kg

Item	Part No	Description	Weight	Qty
1	BCP 10153	Keeper L H	390 g	1
2	BCP 10081	Cam L H	630 g	1
3	BCP 10152	Keeper R H	390 g	1
4	BCP 10080	Cam R H	630 g	1
5	BCP 14308	Bearing Bracket (Outer Large)	390 g	2
6	BCP 12536	Bush - Long	38 g	2
7	BCP 13593	Bearing Bracket (Outer Small)	90 g	2
8	BCP 13518	Bush - Short	16 g	2
9	BCP 11945	Anti Rack Ring	64 g	2
10	BCP 13602	Handle Hub	240 g	1
11	BCP 10038/1/Z	Rivet	25 g	1
12	BCP 14273/2	Retainer Assembly	300 g	1
13	22182M	Handle (See Options)	820 g	1
14	BCP 12338	Tube Ø34 x 3.2mm (Sold Separately)	2410 g/m	1

Key Features: Provides anti racking, swan neck outer bearing brackets clear door seals

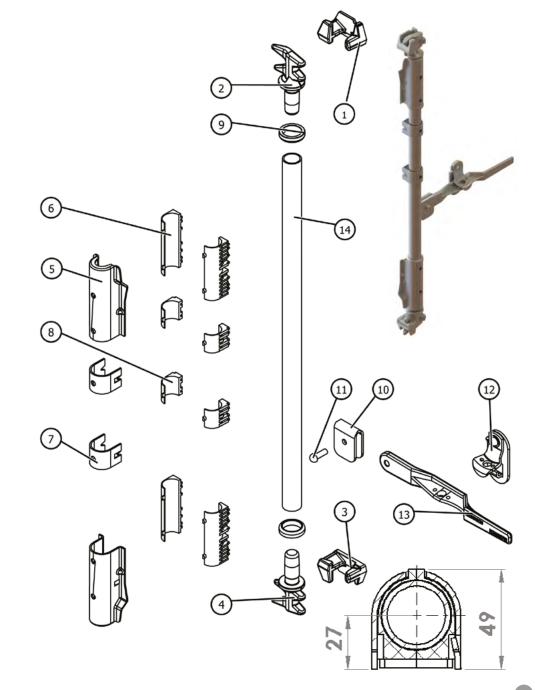
Options: Standard handle options (see page 9), BCP14081 handle sleeve, BCP 10080M & BCP 10081M modified cams (see page 9), BCP12526M bolt-on keepers

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent

For more information and dimensions please visit https://www.bloxwichdoorgear.com

Taiwan Utility Model No UM 83275 GB PAT App 2 261 255 Korea PAT App 20782 / 92





Stainless Steel







Stainless Steel







Model No. BS1000

Supplied in: Polished 304 Stainless Steel







Use: Multi purpose door gear. Commonly used on LGV, offshore mudskip lids, access panels and on storage cabinets etc.

Weight: 2.65 kg

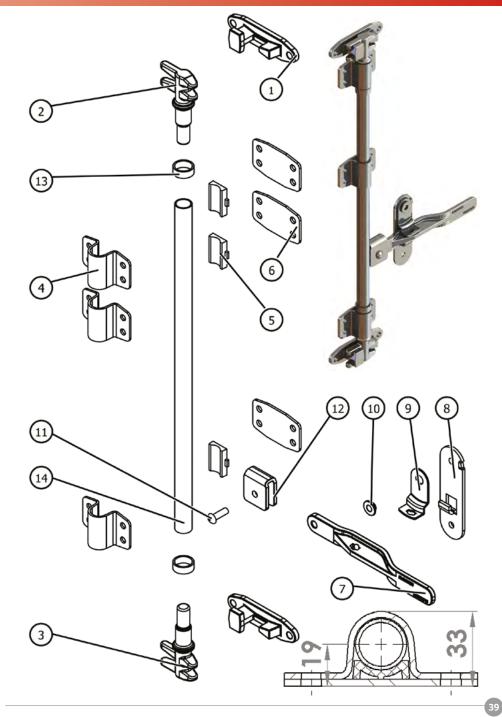
Item	Part No	Description	Weight	Qty
1	BCSP 12180	Keeper (Bolt on)	300 g	2
2	BCSP 12179	Cam L H	325 g	1
3	BCSP 12178	Cam R H	325 g	1
4	BCSP 11238	Bearing Bracket (Outer)	107 g	3
5	BCP 11239	Bush	4 g	3
6	BCSP 12188	Packing Plate	113 g	3
7	BCSP 14354	Handle	360 g	1
8	BCSP 14355	Retainer	135 g	1
9	BCSP 14356	Catch	52 g	1
10	BCSP 11242	Bush	6 g	1
11	BCSP 12199	Rivet	15 g	1
12	BCSP 11243	Handle Hub	140 g	1
13	BCSP 12200	Anti Rack Ring	12 g	2
14	BCSP 12339	Tube Ø22 x 1.6mm (Sold Separately)	828 g/m	1

Key Features: Lightweight, low profile, provides anti racking, adjustable bearing bracket positions

Options: N/A

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. BS2010N

Supplied in: Polished 304 Stainless Steel

Use: Multi purpose door gear. Commonly used on HGV etc.

Weight: 3.80 kg



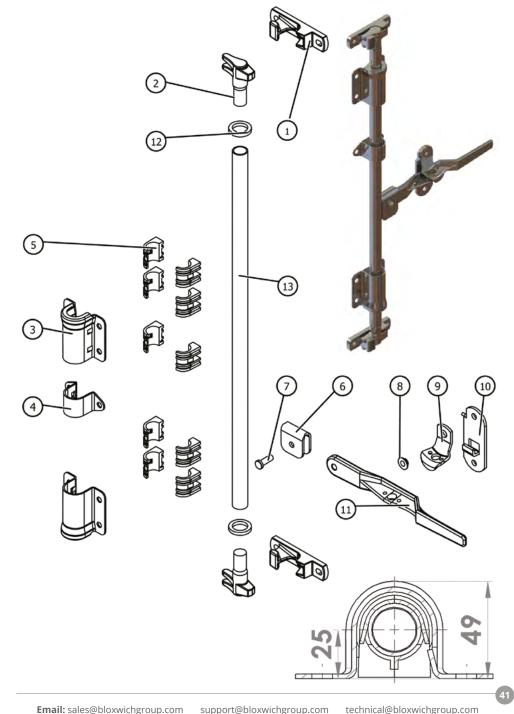
Item	Part No	Description	Weight	Qty
1	BCSP 13605	Keeper (Bolt on)	418 g	2
2	BCSP 14173	Cam	395 g	2
3	BCSP 14174	Bearing Bracket (Outer Large)	305 g	2
4	BCSP 14094	Bearing Bracket (Outer Small)	100 g	1
5	BCP 14089	Bush	16 g	5
6	BCSP 22084	Handle Hub	189 g	1
7	BCSP 13637	Rivet	21 g	1
8	BCSP 13636	Bush	9 g	1
9	BCSP 13856	Catch	95 g	1
10	BCSP 13855	Retainer	185 g	1
11	BCSP 22182	Handle (See Options)	820 g	1
12	BCSP 14175	Anti Rack Ring	32 g	2
13	BCSP 12337	Tube Ø27 x 2mm (Sold Separately)	1235 g/m	1

Key Features: Provides anti racking, supplied with narrow base keepers, brackets fit over antirack rings and supplied with anti-seize snap on bushes, adjustable bearing bracket positions

Options: Standard handle options (see page 9), BCP14081 handle sleeve

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. BS2010NV

Supplied in: Polished 304 Stainless Steel



Use: Commonly used on HGV trailers as the variable height easily allows this door gear to be fitted to a range of trailer heights

Weight: 8.03 kg

Item	Part No	Description	Weight	Qty
1	BCSP 13605	Keeper	418 g	2
2	BCSP 14240	Upper Rod Assembly	4135 g	1
3	BCSP 14174	Bearing Bracket (Outer Large)	305 g	2
4	BCSP 14094	Bearing Bracket (Outer Small)	100 g	1
5	BCP 14089	Bush	16 g	5
6	BCSP 14241	Lower Rod Assy	810 g	1
7	BCSP 13954	Handle & Hub Assy (See Options)	1160 g	1
8	BCSP 13955M	Spirol Pin*	5 g	2
9	BCSP 13636	Bush	9 g	1
10	BCSP 13856	Catch	95 g	1
11	BCSP 13855	Retainer	185 g	1

Key Features: Provides anti racking, variable height, supplied with narrow base keepers, brackets fit over anti-rack rings and supplied with anti-seize snap on bushes, adjustable bearing bracket positions

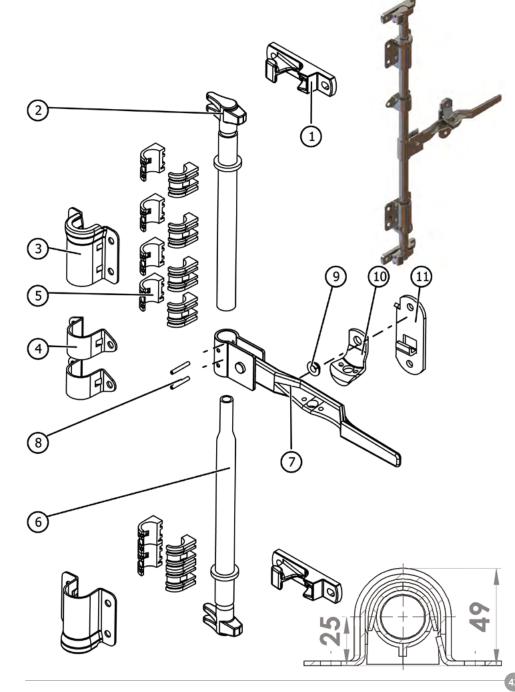
Options: Standard handle options (see page 9), BCP14081 handle sleeve

Notes: Upper and lower rod assemblies fully welded, other parts supplied loose

Cam centre dimensions controlled by customer by simply reducing length of upper rod assembly (Max centres = 3335). Upper rod assembly supplied with 3m length tube

Lower rod assy spigotted for easy assy and alignment with upper rod assy. Handle position fixed at 300mm from centre of lower cam. Handle and hub assembly can be fixed in position by either cross drilling and pinning* or welding if preferred. * Recommended hole size max = \emptyset 6.13mm / min = \emptyset 5.95

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. BS2533B

Supplied in: Polished 304 Stainless Steel

Use: Multi purpose door gear. Commonly used on HGV etc.

Weight: 4.34 kg



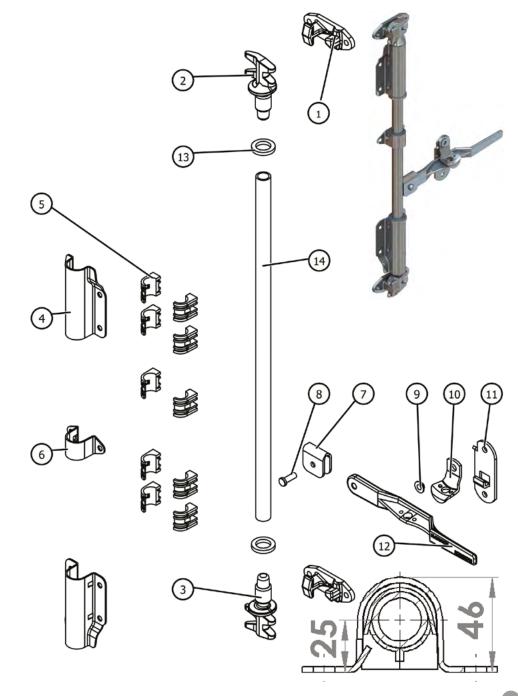
Item	Part No	Description	Weight	Qty
1	BCSP 12526	Keeper (Bolt on)	425 g	2
2	BCSP 12275	Cam L H	570 g	1
3	BCSP 12274	Cam R H	570 g	1
4	BCSP 14166	Bearing Bracket (Outer Large)	440 g	2
5	BCP 14089	Split Bush	12 g	5
6	BCSP 14094	Bearing Bracket (Outer Small)	30 g	1
7	BCSP 22084	Handle Hub	189 g	1
8	BCSP 13637	Rivet	21 g	1
9	BCSP 13636	Bush	9 g	1
10	BCSP 13856	Catch	95 g	1
11	BCSP 13855	Retainer	185 g	1
12	BCSP 22182	Handle (See Options)	820 g	1
13	BCSP 10120	Anti Rack Ring	30 g	2
14	BCSP 12337	Tube Ø27 x 2mm (Sold Separately)	1235 g/m	1

Key Features: Provides anti racking, swan neck outer bearing brackets clear door seals

Options: Standard handle options (see page 9), BCP14081 handle sleeve

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. BS2566

Supplied in: Polished 304 Stainless Steel



Use: Multi purpose door gear. Commonly used on ISO and offshore containers and HGV etc.

Weight: 4.80 kg

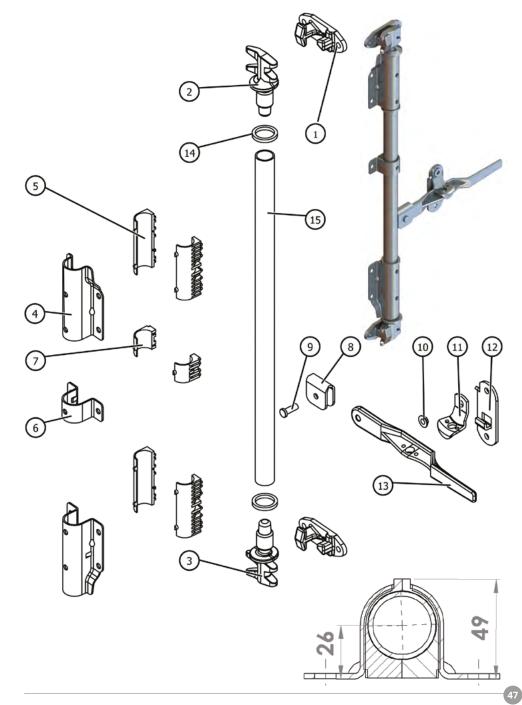
Item	Part No	Description	Weight	Qty
1	BCSP 12526M	Keeper (Bolt on)	425 g	2
2	BCSP 12275	Cam L H	630 g	1
3	BCSP 12274	Cam R H	630 g	1
4	BCSP 12689	Bearing Bracket (Outer Large)	460 g	2
5	BCP 13597	Bush - Long	40 g	2
6	BCSP 13507	Bearing Bracket (Outer Small)	110 g	2
7	BCP 13596	Bush - Short	17 g	2
8	BCSP 22084	Handle Hub	189 g	1
9	BCSP 13637	Rivet	21 g	1
10	BCSP 13636	Bush	9 g	1
11	BCSP 13856	Catch	110 g	1
12	BCSP 13855	Retainer	220 g	1
13	BCSP 22182M	Handle (See Options)	820 g	1
14	BCSP 10176	Anti Rack Ring	32 g	2
15	BCSP 12338	Tube Ø34 x 2.6mm (Sold Separately)	2120 g/m	1

Key Features: Provides anti racking, swan neck outer bearing brackets clear door seals

Options: Standard handle options (see page 9), BCP14081 handle sleeve

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. **BS2566M**

Supplied in: Polished 304 Stainless Steel



Use: Multi purpose door gear. Commonly used on ISO and offshore containers and HGV etc.

Weight: 4.88 kg

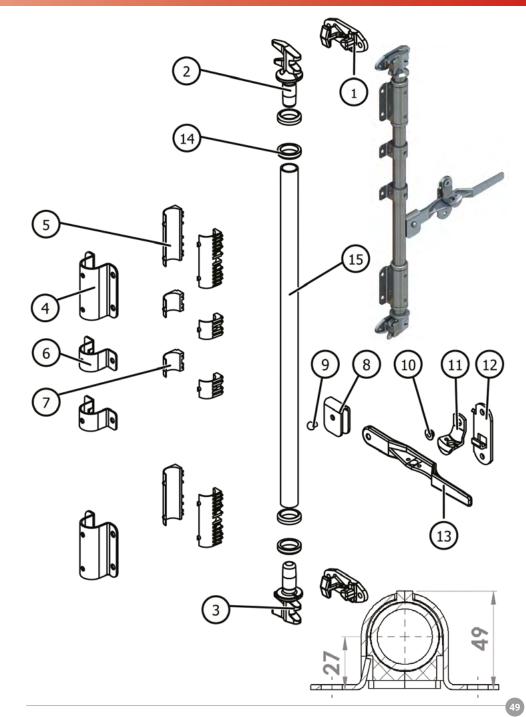
Item	Part No	Description	Weight	Qty
1	BCSP 12526M	Keeper (Bolt on)	425 g	2
2	BCSP 12275	Cam L H	630 g	1
3	BCSP 12274	Cam R H	630 g	1
4	BCSP 12684	Bearing Bracket (Outer Large)	466 g	2
5	BCP 13597	Bush - Long	40 g	2
6	BCSP 13507	Bearing Bracket (Outer Small)	110 g	2
7	BCP 13596	Bush - Short	17 g	2
8	BCSP 22084	Handle Hub	189 g	1
9	BCSP 13637	Rivet	21 g	1
10	BCSP 13636	Bush	9 g	1
11	BCSP 13856	Catch	110 g	1
12	BCSP 13855	Retainer	220 g	1
13	BCSP 22182M	Handle (See Options)	820 g	1
14	BCSP 10176	Anti Rack Ring	32 g	4
15	BCSP 12338	Tube Ø34 x 2.6mm (Sold Separately)	2120 g/m	1

Key Features: Provides anti racking, adjustable bearing bracket positions

Options: Standard handle options (see page 9), BCP14081 handle sleeve

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. BS3500A

Supplied in: Polished 304 Stainless Steel

Use: Multi purpose door gear. Commonly used on ISO and offshore containers and HGV etc.

Weight: 7.24 kg

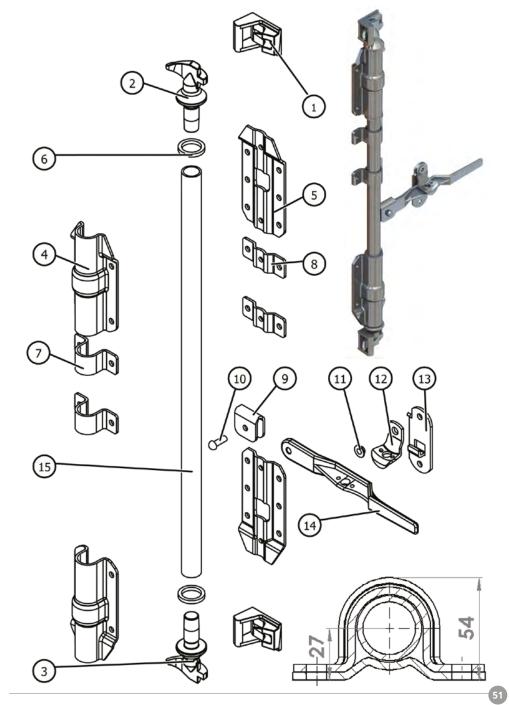
Item	Part No	Description	Weight	Qty
1	BCSP 11034	Keeper	455 g	2
2	BCSP 11033	Cam L H	675 g	1
3	BCSP 11032	Cam R H	675 g	1
4	BCSP 23153	Bearing Bracket (Outer Large)	890 g	2
5	BCSP 11748	Bearing Bracket (Inner Large)	560 g	2
6	BCSP 10176	Anti Rack Ring	64 g	2
7	BCSP 22245	Bearing Bracket (Outer Small)	180 g	2
8	BCSP 22246	Bearing Bracket (Inner Small)	110 g	2
9	BCSP 22084	Handle Hub	189 g	1
10	BCSP 13637	Rivet	21 g	1
11	BCSP 13636	Bush	9 g	1
12	BCSP 13856	Catch	110 g	1
13	BCSP 13855	Retainer	220 g	1
14	BCSP 22182M	Handle (See Options)	820 g	1
15	BCSP 12338	Tube Ø34 x 2.6mm (Sold Separately)	2120 g/m	1

Key Features: Provides anti racking, swan neck outer bearing brackets clear door seals

Options: Standard handle options (see page 9), BCP14081 handle sleeve

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent





Model No. BS3566

Supplied in: Polished 304 Stainless Steel

Use: Multi purpose door gear. Commonly used on ISO and offshore containers and HGV etc.

Weight: 4.82 kg

Item	Part No	Description	Weight	Qty
1	BCSP 11034	Keeper	455 g	2
2	BCSP 11033	Cam L H	675 g	1
3	BCSP 11032	Cam R H	675 g	1
4	BCSP 12689	Bearing Bracket (Outer Large)	460 g	2
5	BCP 13597	Bush - Long	40 g	2
6	BCSP 13507	Bearing Bracket (Outer Small)	110 g	1
7	BCP 13596	Bush - Short	17 g	1
8	BCSP 22084	Handle Hub	189 g	1
9	BCSP 13637	Rivet	21 g	1
10	BCSP 13636	Bush	9 g	1
11	BCSP 13856	Catch	110 g	1
12	BCSP 13855	Retainer	220 g	1
13	BCSP 22182M	Handle (See Options)	820 g	1
14	BCSP 10176	Anti Rack Ring	32 g	2
15	BCSP 12338	Tube Ø34 x 2.6mm (Sold Separately)	2120 g/m	1

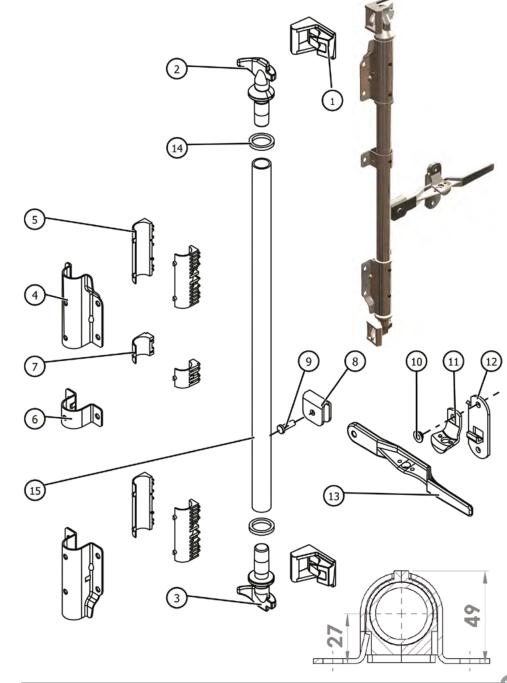
Key Features: Provides anti racking, swan neck outer bearing brackets clear door seals

Options: Standard handle options (see page 9), BCP14081 handle sleeve

Notes: Parts supplied loose, fully welded available, please contact us to complete a lockrod chart

The bearing bracket small (inner and outer if applicable) quantities shown/listed are for reference only, actual quantities are application and customer dependent

For more information and dimensions please visit https://www.bloxwichdoorgear.com



Email: sales@bloxwichgroup.com

technical@bloxwichgroup.com



Door Gear Tube

Supplied in: Self colour

Use: Tube for use on all Bloxwich door gear

Weight: See table



Mild Steel

Description	Length	Part No	Weight	
Ø22 x 1.6 wall	2000	BCP 12339/2000	1.66 kg	
Ø22 x 1.6 wall	3000	BCP 12339/3000	2.48 kg	
Ø27 x 3.2 wall	7500	BCP 12337/7500	14.02 kg	
Ø34 x 3.2 wall	7500	BCP 12338/7500	18.07 kg	

Stainless Steel

Description	Length	Part No	Weight
Ø22 x 1.6 wall	2000	BCSP 12339/2000	1.66 kg
Ø22 x 1.6 wall	3000	BCSP 12339/3000	2.48 kg
Ø27 x 2.0 wall	2000	BCSP 12337/2000	2.47 kg
Ø27 x 2.0 wall	3000	BCSP 12337/3000	3.70 kg
Ø34 x 2.6 wall	2000	BCSP 12338/2000	4.24 kg
Ø34 x 2.6 wall	3000	BCSP 12338/3000	6.36 kg

Other lengths may be available on request, please contact us for details.

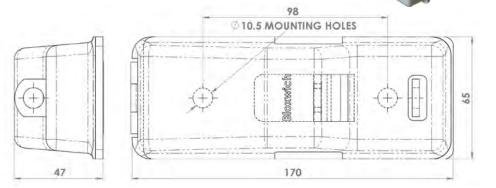
Model No. BCSP13309

T.I.R Retainer Cover

Supplied in: 304 Stainless Steel

Use: Can be used on all door gear with pressed or 'D' grip handle

Weight: 575 g



Model No. BCSP13310

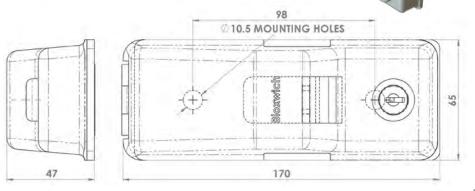
Email: sales@bloxwichgroup.com

T.I.R Retainer Cover (With Lock)

Supplied in: 304 Stainless Steel

Use: Can be used on all door gear with pressed or 'D' grip handle

Weight: 595 g





Hinges & Brackets

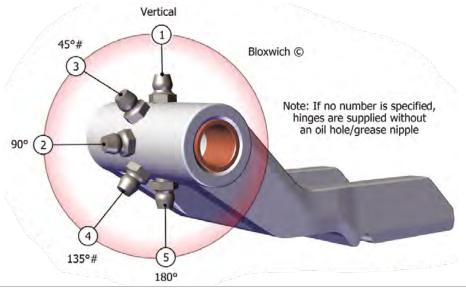
The choice of hinges, brackets and associated parts depends on end frame and door design and the test requirements for end wall and racking loads.

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

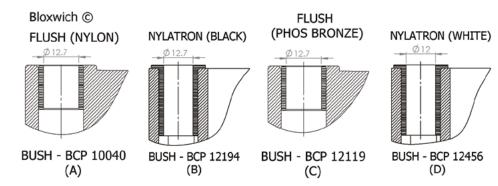
- Forged steel door hinges can usually only be welded to the doors
- Finish, self colour, zinc plated or galvanised are available*
- Nylon (A), (B) & (D) or phosphor bronze (C) bushes are available*
- Bolt-on brackets and hinges can be fitted after final painting
- · If repairs are necessary, removal or replacement of bolt-on brackets and hinges is simple
- Flat back design forged steel door hinges are not recommended for use on offshore container main doors
- Customer logos are available subject to minimum order quantities*. No logo (O) is standard
- Grease nipples (N or NSS) can only be fitted to our range of forged hinges (see illustration for fitting positions). Other positions available on request
- Bloxwich recommend Ø12.7 pins or 1/2" bolts are used for Ø12.7 bushes, however if increased clearance is required Ø12 pins or M12 bolts can be fitted*
- For more information and dimensions please visit https://www.bloxwichdoorgear.com

#Subject to quantity and lead time

Oil Hole/Grease Nipple Positions

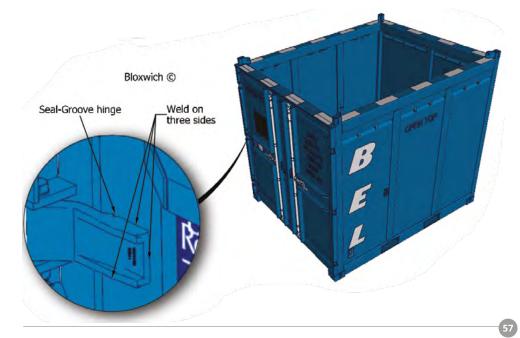


Bush Options



Seal-Groove Hinges

- · Gives greater hinge life
- Sealant forms barrier across unwelded part of hinge (dependent upon the design)
- Prevents corrosion by stopping ingress of water behind hinge
- Sealant easily applied by conventional sealant gun
- Prevents rust streaks (as found with conventional hinges) from forming on doors
- Seal-groove provides visual proof that the hinge has been sealed over total width



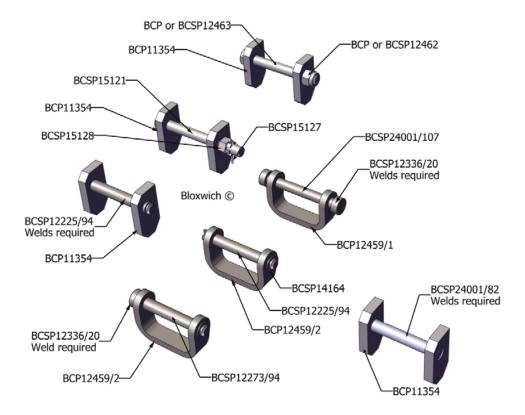
^{*}Selected hinges only



Bloxwich Hinge Pin Arrangements

Below are various hinge pin arrangements showing common configurations. Other configurations are available, we will be pleased to give detailed advice, but the following points should be considered:

- The below are only recommendations and the racking and door burst capabilities of the vehicle or unit must be established by the designer. Hinge brackets or butts shown are for illustration purposes only.
- Bloxwich recommend the fitment of grease nipples and regular inspection and maintenance of hinge components in service.
- Made by Bloxwich in accordance with our design standards, copyrights, trademarks and patents.
- When required Bloxwich provide certificates to 2.2 according to EN10204. When required Bloxwich will provide test results by an independent UK test house as per table of requirements 3-6 of DNV 2.7-1 (2013).



Model No. BCP1032-001 (Mild Steel) Model No. BCP1032-002 (Mild Steel) Model No. BCP1054-001 (Aluminium)

Forged Door Hinge 83/91mm

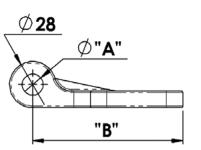
Supplied in: Self colour

Use: Weld on hinge, to suit Ø12 hinge pin or M12 bolt or Ø12.7 hinge pin or 1/2" bolt or Ø15 hinge pin or 5/8" bolt. See table for details

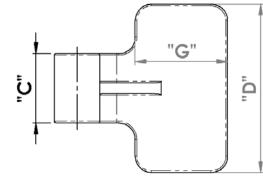
Can be used with Bloxwich standard or special hinge butts or the BCP1037/010 or BCP1037/003 forged steel gudgeons

Weight: See table





Email: sales@bloxwichgroup.com





Model No. BCP11027 (Mild Steel)

Forged Steel Door Hinge 111mm

Supplied in: Self colour or zinc plated

Use: Weld on hinge, bushed to suit Ø12.7 hinge pin

or 1/2" bolt. See table for options

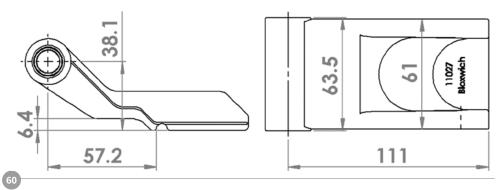
Weight: 860 g



Finish	*	Bush No.	*	Oil Hole/Grease Nipple Position	*	Nipple	*
		BCP 10040	А	None		None	
Self Colour	S			Vertical	1		
				Horizontal	2	BCP 12595	
				45°	3	Mild Steel	N
Zinc	z	BCP 12119	С	135°	4	BCSP 12595 Stainless Steel	NICC
				180°	5		NSS

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP11027SA1N indicates self colour with BCP10040 bush, vertical oil hole and BCP12595 mild steel grease nipple.

Please refer to the oil hole/grease nipple positions and bush options illustrations at the beginning of the section for more information.



Model No. **BCP13993** (Mild Steel)

Forged Steel Door Hinge 115mm

Supplied in: Self colour or zinc plated

Email: sales@bloxwichgroup.com

Use: Weld on hinge, un-bushed Ø15 or bushed to suit Ø12.7 hinge pin or 1/2" bolt. See table for options

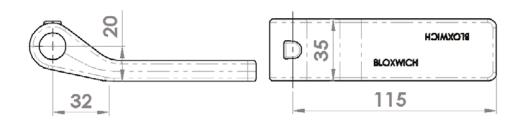
Weight: 475 g



Finish	*	Bush No.	*	Oil Hole/Grease Nipple Position	*	Nipple	*
Self Colour	S	Un- bushed		None		None	
		BCP 10040	Α			BCP 12595 Mild Steel	N
	Z		, ,	Vertical			
Zinc		BCP 12119	С		1	BCSP 12595 Stainless Steel	NSS

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP13993SA1N indicates self colour with BCP10040 bush, vertical oil hole and BCP12595 mild steel grease nipple.

Please refer to the oil hole/grease nipple positions and bush options illustrations at the beginning of the section for more information.





Model No. BCP11026 (Mild Steel)
Model No. BCSP11026#(Stainless Steel)

Forged Steel Door Hinge 130mm

Supplied in: Self colour or zinc plated

Use: Weld on hinge, bushed to suit Ø12.7 hinge pin

or 1/2" bolt. See table for options

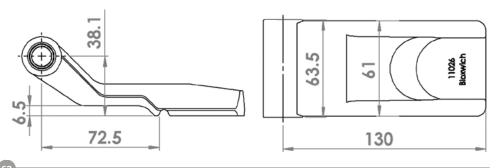
Weight: 940 g

#Subject to quantity and lead time



*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP11026SA1N indicates self colour with BCP10040 bush, vertical oil hole and BCP12595 mild steel grease nipple.

Please refer to the oil hole/grease nipple positions and bush options illustrations at the beginning of the section for more information.



Model No. BCP11026DM (Mild Steel)

Forged Steel Door Hinge 130mm

Supplied in: Self colour or zinc plated

Use: Weld on flat back design, bushed to suit Ø12.7 hinge pin or 1/2" bolt.

Not recommended for use on offshore container main doors. See table for options

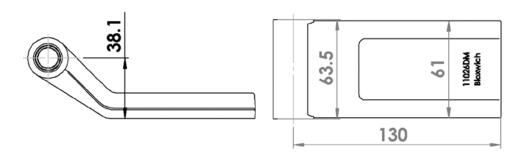
Weight: 940 g



Finish	*	Bush No.	*	Oil Hole/Grease Nipple Position	*	Nipple	*								
		S BCP 10040		None		None									
Self Colour	S		BCP 10040	BCP 10040	BCP 10040	BCP 10040	S BCP 10040	BCP 10040	S BCP 10040	BCP 10040	BCP 10040 A Ve	Vertical	1	None	
				Horizontal	2	BCP 12595									
				45°	3	Mild Steel	N								
Zinc	Z	BCP 12119	С	135°	4	BCSP 12595	NCC								
				180°	5	Stainless Steel	NSS								

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP11026DMSA1N indicates self colour with BCP10040 bush, vertical oil hole and BCP12595 mild steel grease nipple.

Please refer to the oil hole/grease nipple positions and bush options illustrations at the beginning of the section for more information.



Tel: +44 (0)1543 435 160



Model No. **BCP11292** (Mild Steel)

Forged Steel Door Hinge 150mm

Supplied in: Self colour or zinc plated

Use: Weld on hinge, bushed to suit Ø12.7 hinge

pin or 1/2" bolt. See table for options

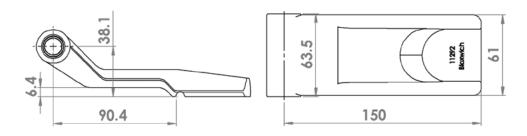
Weight: 1.12 kg



Finish	*	Bush No.	*	Oil Hole/Grease Nipple Position		Nipple	*
				None		None	
Self Colour	S	BCP 10040	A	Vertical	1	None	
				Horizontal	2	BCP 12595	
		BCP 12119	С	45°	3	Mild Steel	N
Zinc	z			135°	4	BCSP 12595	NCC
				180°	5	Stainless Steel	NSS

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP11292SA1N indicates self colour with BCP10040 bush, vertical oil hole and BCP12595 mild steel grease nipple.

Please refer to the oil hole/grease nipple positions and bush options illustrations at the beginning of the section for more information.





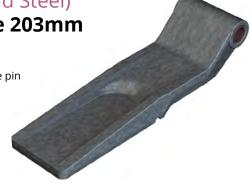
Forged Steel Door Hinge 203mm

Supplied in: Self colour or zinc plated

Use: Weld on hinge, bushed to suit Ø12.7 hinge pin

or 1/2" bolt. See table for options

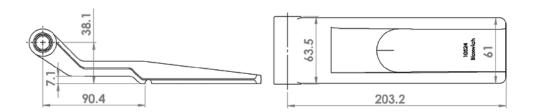
Weight: 1.25 kg



Finish	*	Bush No.	*	Oil Hole/Grease Nipple Position		Nipple	*
				None		None	
Self Colour	S	BCP 10040	A	Vertical	1	None	
				Horizontal	2	BCP 12595	
		BCP 12119	С	45°	3	Mild Steel	N
Zinc	z			135°	4	BCSP 12595	NCC
				180°	5	Stainless Steel	NSS

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP10524SA1N indicates self colour with BCP10040 bush, vertical oil hole and BCP12595 mild steel grease nipple.

Please refer to the oil hole/grease nipple positions and bush options illustrations at the beginning of the section for more information.





Model No. **BCP10524DM** (Mild Steel)

Forged Steel Door Hinge 203mm

Supplied in: Self colour or zinc plated

Use: Weld on flat back design, bushed to suit Ø12.7 hinge pin or 1/2" bolt.

Not recommended for use on offshore container main doors. See table for options

Weight: 1.25 kg

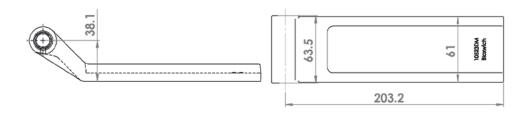


*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP10524DMSA1N indicates self colour with BCP10040 bush, vertical oil hole and BCP12595 mild steel grease nipple.

Steel

180°

Please refer to the oil hole/grease nipple positions and bush options illustrations at the beginning of the section for more information.



Model No. **BCP10045** (Mild Steel) Model No. **BCSP10045**# (Stainless Steel)

Forged Steel Door Hinge 305mm

Supplied in: Self colour, zinc plated, galvanised or polyester

Use: Weld or bolt on hinge, bushed to suit Ø12.7 hinge pin or 1/2" bolt, Ø10.5 fixing holes. See table for options

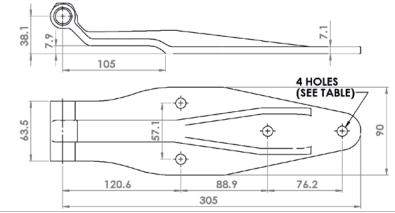
Weight: 1.58 kg

#Subject to quantity and lead time

	Hole	*	Finish	*	Bush No.	*	Oil Hole/Grease Position	*	Nipple	*
Γ	10.5		Self Colour	_		Α	None			
			Sell Colour	S	BCP 10040		Vertical	1	None	
		В	Zinc	Z			Horizontal	2	BCP 12595	N
						С	45°	3	Mild Steel	
			Galvanised	G	BCP 12119		135°	4	BCSP 12595 Stainless	NSS
			Polyester	Р			180°	5	Steel	1433

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP10045BZC1N indicates Ø10.5 fixing hole, zinc plated with BCP12119 bush, vertical oil hole and BCP12595 mild steel grease nipple.

Please refer to the oil hole/grease nipple positions and bush options illustrations at the beginning of the section for more information.





Model No. **BCP1008-1** (Mild Steel)

Forged Steel Reverse Door Hinge 165mm

Supplied in: Self colour or zinc plated

Use: Weld on reverse hinge bushed, to suit Ø12.7 hinge pin or 1/2" bolt. See table for options

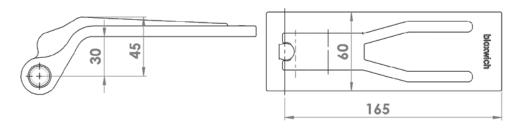
For use on sealed or unsealed lids or hatches, reduces the overall height, can be used/ordered with the BCP 1008-2 hinge bracket



Finish	*	Bush No.	*	Oil Hole/Grease Nipple Position		Nipple	*
				None		None	
Self Colour	S	BCP 10040	A	Vertical	1	None	
				Horizontal	2	BCP 12595	
		BCP 12119	С	45°	3	Mild Steel	N
Zinc	z			135°	4	BCSP 12595	NCC
				180°	5	Stainless Steel	NSS

★When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP1008-1SA1N indicates self colour with BCP10040 bush, vertical oil hole and BCP12595 mild steel grease nipple.

Please refer to the oil hole/grease nipple positions and bush options illustrations at the beginning of the section for more information.





Pressed Hinge 295mm

Supplied in: (Mild Steel only) self colour, zinc plated, galvanised or polyester and 304 stainless steel

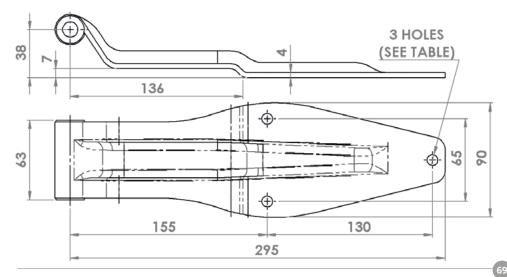
Use: Bolt on hinge, bushed to suit Ø12 hinge pin or M12 bolt or Ø12.7 hinge pin or 1/2" bolt or, Ø10.5 or Ø8.5 fixing holes. See table for options

Weight: 620 g

	Hole Ø	*	Logo	*	Finish	*	Bush No.	ID	*
	10.5	В	No Logo	0	Self Colour	S			
			Customer logos are available subject to minimum order quantities.		Zinc	Z	BCP 12456	12.0	_
					Galvanise	G			D
					Polished	٧			
		Α	quantitiesi		Polyester	Р	BCP 12194	12.7	В

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP12594BOZD indicates mild steel hinge, Ø10.5 fixing holes, no logo, zinc plated with BCP12456 bush.

For stainless steel version please quote BCSP12171BOVD





Model No. **BCP15073** (Mild Steel)

Model No. **BCSP15073** (Stainless Steel)

Pressed Hinge 295mm

Supplied in: (Mild Steel only) self colour, zinc plated, galvanised or polyester and 304 stainless steel

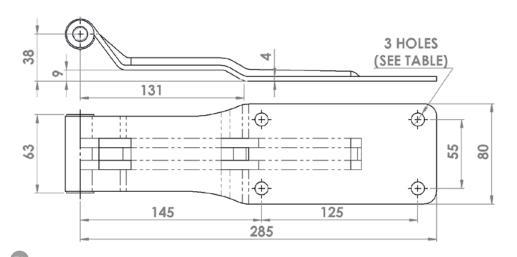
Use: Bolt on hinge, bushed to suit Ø12 hinge pin or M12 bolt or Ø12.7 hinge pin or 1/2" bolt or, Ø10.5 or Ø8.5 fixing holes. See table for options

Weight: 720 g

Hole Ø	*	Logo	*	Finish	*	Bush No.	ID	*
		No Logo	Logo O Self Colour S					
10.5			Zinc Z	DCD 43456	DCD 42456	12.0	12.0 D	
10.5		Customer logos ar available subject		Galvanise	G	BCP 12456		D
		to minimum orde quantities.	r	Polished	٧			
8.5	Α	quartities.	Polyester	Р	BCP 12194	12.7	В	

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP15073BOZD indicates mild steel hinge, 10.5 Ø fixing holes, no logo, zinc plated with BCP12456 bush.

For stainless steel version please quote BCSP15073BOVD



Model No. **BCP13607** (Mild Steel) Model No. **BCSP13607** (Stainless Steel) **Pressed Hinge 312mm**

Supplied in: (Mild Steel only) self colour, zinc plated, galvanised or polyester and 304 stainless steel. See table for options

Use: Bolt on hinge, bushed to suit Ø12 hinge pin or 1/2" bolt or, Ø10.5 or Ø8.5 fixing holes

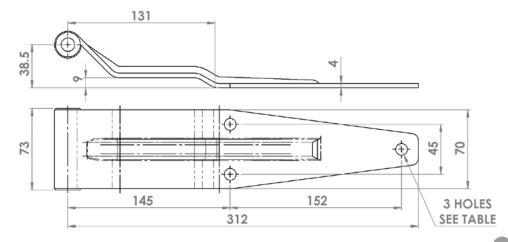
Weight: 765 g



	Hole Ø	*	Logo	*	Finish	*	Bush No.	ID	*
			No Logo	0	Self Colour	S		12.0	
	10 F		_		Zinc	Z	DCD 12456		D
	10.5		Customer logos are available subject		Galvanise	G	BCP 12456	12.0	
			to minimum orde quantities.	r	Polished	٧			
	8.5	A			Polyester	Р	BCP 12194	12.7	В

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP13607BOZD indicates mild steel hinge, 10.5 Ø fixing holes, no logo, zinc plated with BCP12456 bush.

For stainless steel version please quote BCSP13607BOVD





Model No. **BCP12447** (Mild Steel) Model No. **BCSP12447** (Stainless Steel)

Pressed Hinge 356mm

Supplied in: (Mild Steel only) self colour, zinc plated, galvanised or polyester and 304 stainless steel

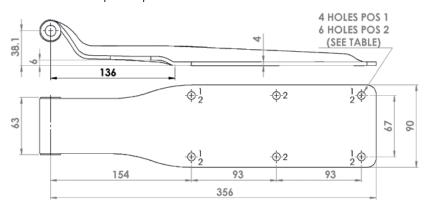
Use: Bushed to suit Ø12 hinge pin or M12 bolt or Ø12.7 hinge pin or 1/2" bolt, Ø10.5 or Ø8.5 fixing holes. See table for options

Weight: 1.2 kg

Hole Ø	*	Logo	*	Finish	*	Bush No.	ID	*
40.5	B4	No Logo	0	Self Colour	S			
10.5	В6			Zinc	Z	BCP 12456	12.0	D
8.5	A6	Customer logos ar available subject		Galvanise	G	BCI 12430	12.0	
		to minimum order quantities.		Polished	٧			
				Polyester	Р	BCP 12194	12.7	В

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP12447B4OZD indicates mild steel hinge, with four 10.5 Ø fixing holes, no logo, zinc plated with BCP12456 bush.

For stainless steel version please quote BCSP12447BOVD



Model No. **BCP** (Mild Steel)

Forged Hinge Bolted Assemblies

Supplied in: Self colour

Other combinations available on request please contact us for further details

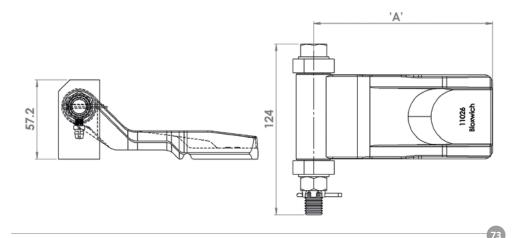
Use: For containers, parts supplied assembled ready to weld in place

All combinations use the BCP15111 hinge butt, BCSP15121 bolt, BCSP15133 flat washers, BCSP15128 castle nut, BCSP15127 cotter pin and BCP12595 grease nipple fitted in position 5

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Weight: See table

Model	Hinge	Handing	"A"	Weight
BCP 15113	BCP11026SC5N	LH	130	1.4 kg
BCP 15114	BCP11292SC5N	LH	150	1.5 kg
BCP 15115	BCP10524SC5N	LH	203	1.7 kg
BCP 15117	BCP11026SC5N	RH	130	1.4 kg
BCP 15118	BCP11292SC5N	RH	150	1.5 kg
BCP 15119	BCP10524SC5N	RH	203	1.7 kg





Model No. **BCP** (Mild Steel)

Forged Hinge Welded Assemblies

Supplied in: Self colour

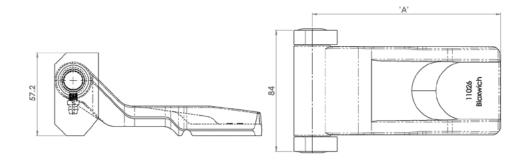
Other combinations, oil hole/grease nipple positions and bush options available on request please contact us for further details

Use: For containers, parts supplied assembled ready to weld in place

All combinations use the BCP15034 hinge butt, BCSP-24001/82 hinge pin and BCP12595 grease nipple fitted in position 5

Weight: See table

Model	Hinge	"A"	Weight
BCP14884SC5N	BCP11027SC5N	111	1.25 kg
BCP14467SC5N	BCP11026SC5N	130	1.3 kg
BCP14883SC5N	BCP11292SC5N	150	1.4 kg
BCP14476SC5N	BCP10524SC5N	203	1.6 kg



Model No. **BCP** (Mild Steel) Model No. **BCSP** (Stainless Steel)

Pressed Hinge Assemblies

Supplied in: (Mild Steel only) self colour, zinc plated, galvanised or polyester and 304 stainless steel

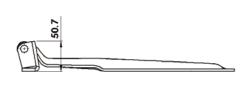
Other combinations available on request please contact us for further details

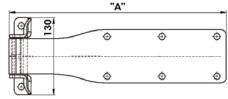
Use: Parts supplied in unassembled kits to make ordering easier

See the individual parts listed below for dimensions

Weight: See table

Model	Hinge	Bracket	Bolt/Pin	Nut/E Clip	"A"	Weight
BCP14242G	BCP12594BOGD	BCP14149	BCP12463	BCP12462	307	1.1 kg
BCP14242Z	BCP12594BOZD	BCP14149	BCP12463	BCP12462	307	1.1 kg
BCP15105	BCP15073BOZD	BCP14149	BCP12463	BCP12462	297	1.1 kg
BCP15108	BCP13607BOZD	BCP15100	BCP12463	BCP12462	324	1.1 kg
BCP15109	BCP12447A6ZD	BCP14149	BCP12463	BCP12462	368	1.2 kg
BCP15110	BCP12594BOZD	BCP14149	BCP12463	BCP12462	307	1.1 kg
BCSP15105	BCSP15073BOVD	BCSP14149	BCSP12463	BCSP12462	297	1.1 kg
BCSP15108	BCSP13607BOVD	BCSP15100	BCSP12463	BCSP12462	324	1.1 kg
BCSP15109	BCSP12447A6OV2D	BCSP14149	BCSP12463	BCSP12462	368	1.2 kg
BCSP15110	BCSP12171BOVD	BCSP14149	BCSP12463	BCSP12462	307	1.1 kg







Model No. **BCSP16014**# (Stainless Steel)

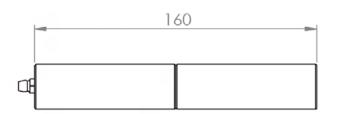
Barrel Hinge Assembly

Supplied in: Electro polished finish

Use: Serviceable lift off* barrel hinge with grease nipple, fabricated and welded from 304 stainless steel. Length can be tailored to suit your designs. *Depending upon mounting arrangement. #Subject to quantity and lead time



Weight: 625 g





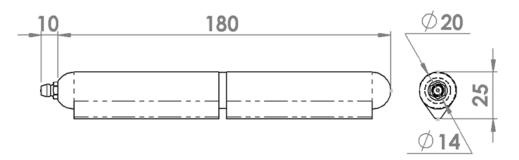
Model No. **BCP16014** (Mild Steel)

Barrel Hinge Assembly 180mm

Supplied in: Self colour

Use: Serviceable lift off* barrel hinge with grease nipple. *Depending upon mounting arrangement

Weight: 470 g



Model No. BCSP14499# (Stainless Steel)

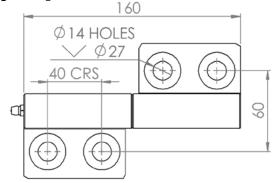
Barrel Hinge Assembly

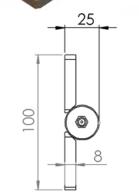
Supplied in: Electro polished finish

Use: Serviceable lift off* barrel hinge with grease nipple, fabricated and welded from 304 stainless steel. Length can be tailored to suit your designs. *Depending upon mounting arrangement. #Subject to quantity and lead time



Weight: 930 g





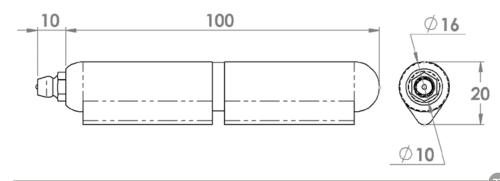
Model No. **BCP16015** (Mild Steel) Model No. BCSP16015 (Stainless Steel)

Barrel Hinge Assembly 100mm

Supplied in: Self colour

Use: Serviceable lift off* barrel hinge with grease nipple. *Depending upon mounting arrangement

Weight: 170 g





Model No. BCSP13302-AOV-MB

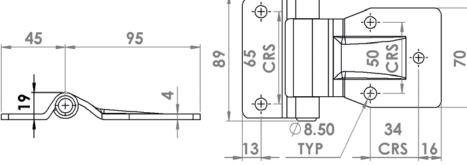
Hinge Assembly 95mm

Supplied in: 304 stainless steel electro-polished finish

Use: General purpose pressed stainless steel hinge assembly

No hole, square hole and other Ø hole sizes avialable on request# please contact us for details

Weight: 440 g



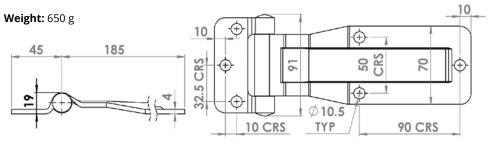
Model No. **BCP13302BOZ** (Mild Steel) Model No. BCSP13302-BOV (Stainless Steel)

Hinge Assembly 185mm

Supplied in: Mild steel zinc plated or 304 stainless steel electro-polished finish

Use: General purpose pressed mild steel or stainless steel hinge assembly

No hole, square hole and other Ø hole sizes avialable on request# please contact us for details



Model No. BCSP13302-AOV-M

Hinge Assembly 190mm

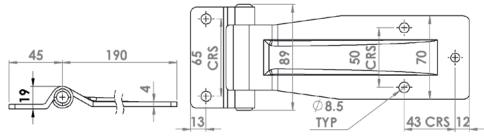
Supplied in: 304 stainless steel electro-polished

Use: General purpose pressed stainless steel hinge assembly

No hole, square hole and other Ø hole sizes avialable on request# please contact us for details



Weight: 650 g



Model No. **BCP1008** (Mild Steel)

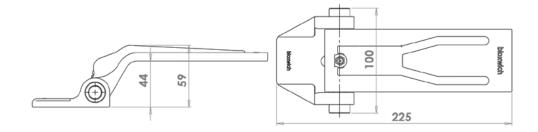
Reverse Hinge Assembly 165mm

Supplied in: Self colour or zinc plated

Use: On sealed or unsealed lids or hatches. reduces the overall height

Weight: 1.5 kg







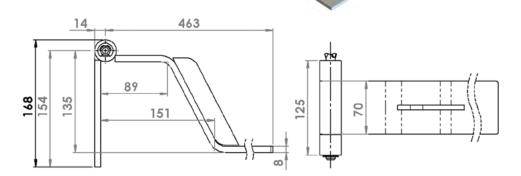
Model No. **BCP13020Z** (Mild Steel)

Cranked Hinge Assembly 463mm

Supplied in: Zinc plated finish as standard

Use: For rear doors where tail lifts are fitted and doors are recessed into end frame

Weight 3.3 kg



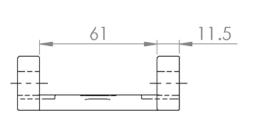
Model No. BCP1008-2 (Mild Steel)

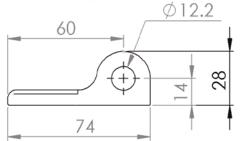
Hinge Bracket

Supplied in: Self colour, zinc plated or galvanized

Use: With the BCP1008-1 reverse hinge on sealed or unsealed lids or hatches, reduces the overall height

Weight: 300 g





2 HOLES

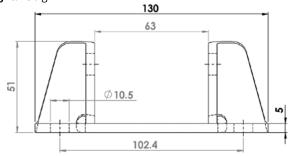
Model No. **BCP14149** (Mild Steel) Model No. **BCSP14149** (Stainless Steel)

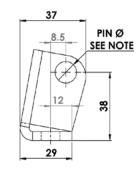
Hinge Bracket 63mm (Offset)

Supplied in: Mild steel self colour, zinc plated or galvanised and 304 stainless steel

Use: Pivot hole size to suit M12 bolt or Ø12 hinge pin or /2 version suits 1/2" bolt or Ø12.7 hinge pin. Replaces fabricated BCP12228 hinge bracket

Weight: 290 g





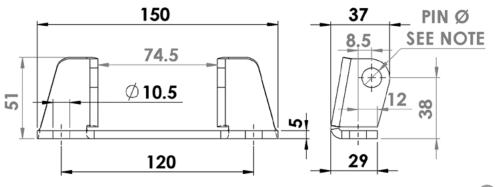
Model No. **BCP15100** (Mild Steel) Model No. **BCSP15100** (Stainless Steel)

Hinge Bracket 74mm (Offset)

Supplied in: Mild steel self colour, zinc plated or galvanised and 304 stainless steel

Use: Pivot hole size to suit M12 bolt or Ø12 hinge pin

Weight: 290 g





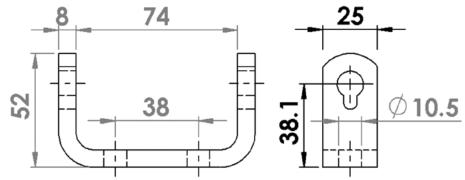
Model No. **BCP13608B** (Mild Steel) Model No. **BCSP13608B** (Stainless Steel)

Hinge Bracket 74mm

Supplied in: Mild steel self colour, zinc plated or galvanised and 304 stainless steel

Use: Pivot hole size to suit M12 bolt or Ø12 hinge pin.

Weight: 230 g



Model No. **BCP12459** (Mild Steel)

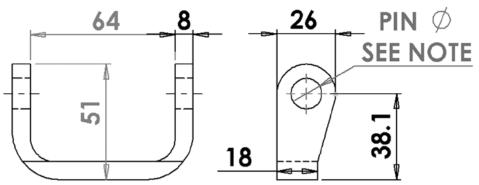
Hinge Bracket 64mm (Offset)

Supplied in: Self colour, zinc plated or galvanised

Use: /1 pivot hole size to suit M12 bolt or Ø12 hinge pin or /2 version suits 1/2" bolt or Ø12.7 hinge pin.

Weight: 170 g





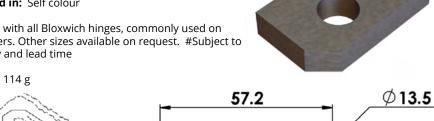
Model No. **BCP11354** (Mild Steel) Model No. BCSP11354#(Stainless Steel)

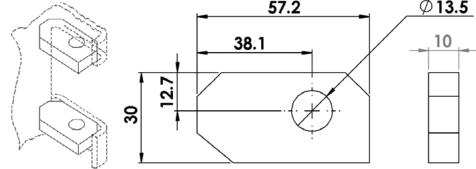
Hinge Butt (standard)

Supplied in: Self colour

Use: On with all Bloxwich hinges, commonly used on containers. Other sizes available on request. #Subject to quantity and lead time

Weight: 114 g





Model No. BCP15111 (Mild Steel) Model No. **BCSP15111#**(Stainless Steel)

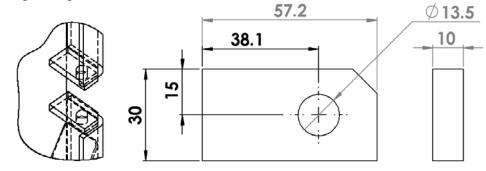
Hinge Butt (special)

Email: sales@bloxwichgroup.com

Supplied in: Self colour

Use: On all Bloxwich hinges, gives increased clearance for bolting when required. Other sizes available on request. #Subject to quantity and lead time

Weight: 120 g





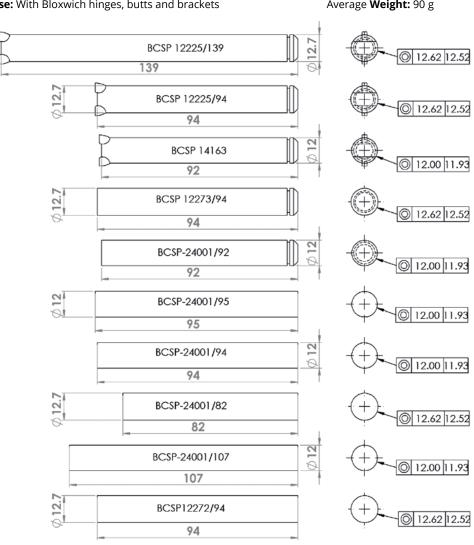
Hinge Pins

Supplied in: 304 stainless steel except BCSP12272/94 which is 316 stainless steel. Other pins available, please contact us for details



Use: With Bloxwich hinges, butts and brackets

Average Weight: 90 g



Model No. BCSP14164

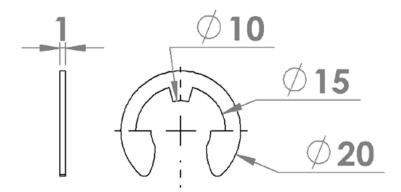
E Clip

Supplied in: 304 stainless steel

Use: With Bloxwich hinge pins BCSP12225/94, BCSP 14163, BCSP12273/94 and BCSP24001/92

Weight: 1 g





Model No. BCSP12336

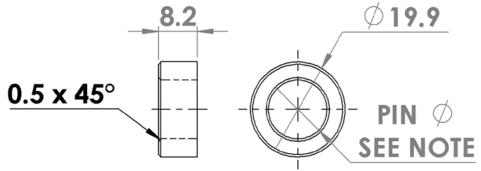
Hinge Pin Collar

Supplied in: 304 stainless steel

Use: With Bloxwich uncrimped hinge pins, /20 hole size to suit Ø12 hinge pin or M/20 version suits Ø12.7 hinge pin

Weight: 13 g







Model No. **BCP12463** (Zinc Plated)

Model No. **BCSP12463** (Stainless Steel)

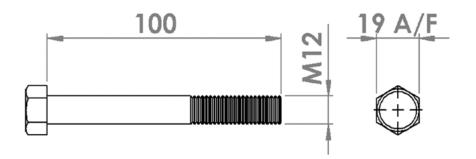
M12 Bolt

Supplied in: Mild steel zinc plated or 304 stainless steel

Use: With Bloxwich hinges, butts and brackets

Weight: 96 g





Model No. **BCP12462** (Zinc Plated) Model No. **BCSP12462** (Stainless Steel)

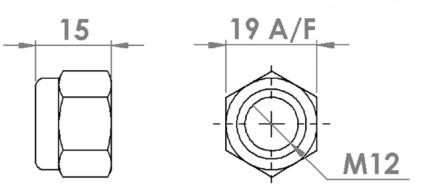
M12 Nyloc Nut

Supplied in: Mild steel zinc plated or 304 stainless steel

Use: With Bloxwich hinges, butts and brackets

Weight: 10 g





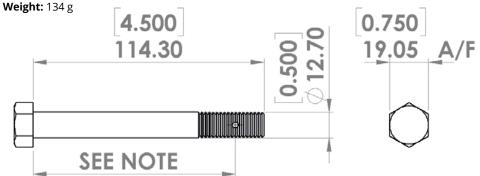
Model No. BCSP15121

1/2"-13 UNC Bolt

Supplied in: 304 stainless steel

Use: With Bloxwich hinges, butts and brackets. Hole position drilled to order (if required). Can be used with 1/2"-13 UNC castle and cotter pin to lock the pin securely but also allows easy removal for maintenance.





Model No. BCSP15133

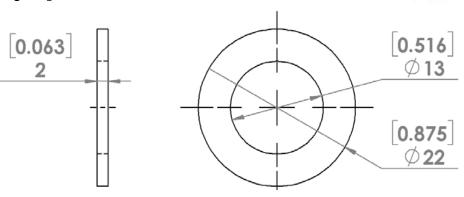
1/2" UNC Flat Washer

Supplied in: 304 stainless steel

Use: With Bloxwich hinges, butts and brackets.

Reduces paintwork damage on assembly.







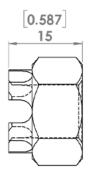
½"-13 UNC Castle Nut

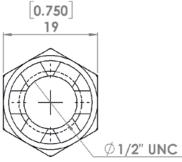
Supplied in: 304 stainless steel

Use: With Bloxwich hinges, butts and brackets. Can be used with 1/2"-13 UNC bolt and cotter pin to lock the pin securely but also allows easy removal for maintenance.









Model No. BCSP 15127

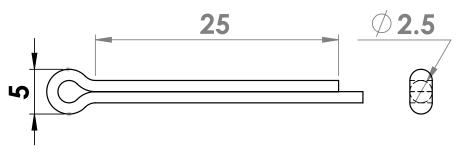
Ø2.5 x 25 Cotter Pin

Supplied in: 304 stainless steel

Use: With Bloxwich hinges, butts and brackets. Can be used with 1/2" UNC bolt and castle nut to lock the pin securely but also allows easy removal for maintenance.







Engineering Services

Combining SolidWorks Professional, Visualise, Composer, Adobe Photoshop and InDesign software etc with decades of experience in DNV & ISO container design, test and manufacture we can create designs, drawings, animations, user manuals and carry out consultancy work.

For more information please see www.bloxwichtrading.com, call +44 (0)1543 435 160 or email technical@bloxwichgroup.com



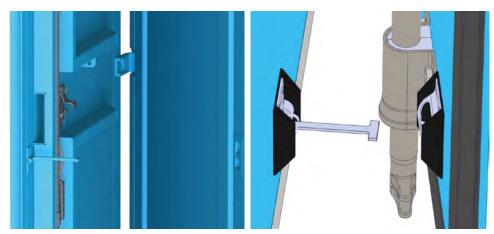


Door Retainers

The choice of door hooks, door chains, door retainers and catch plates etc. is driven by the application. We are pleased to give detailed advice, but the following points should be considered:

- Weld on or rivet/bolt on options are available
- Rivet/bolt on items can be fitted after final painting
- If repairs are necessary, removal or replacement of rivet/bolt on items is simple
- Steel doors/sides can be fitted with weld on or rivet/bolt on items.
- Ply/metal or GRP doors can only be fitted with rivet/bolt on items
- Materials available mild steel or stainless steel
- · Finish, self colour, zinc plated or galvanised
- Options available for fitting to flat or corrugated sides
- Options available for fitting horizontally and vertically
- Options available for fitting to curtainsider vans and trailers
- Back plates are available to reduce snagging and improve aesthetics
- Several hook lengths are available (and others can be created if required)
- Are springs required? If so please contact us for details
- Door chains giver greater flexibility when securing doors open but can cause snagging or dropped object issues in some industries
- Door hooks and catch plates need to be accurately fitted but are more secure and fold out
 of the way when not in use
- Other types and sizes or door chains, lanyards and carabine hooks are available upon request
- · For more information and dimensions please visit https://www.bloxwichdoorgear.com

Usage Examples



Containers

Horse Boxes



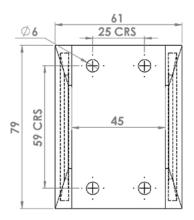


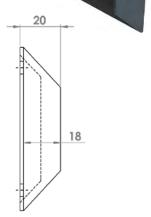
Back Plate

Supplied in: Self colour polypropylene (black)

Use: With any rivet/bolt-on Bloxwich heavy duty door retainer hook, CAT160 or standard catch plate. Reduces snagging and potential damage of hooks and catches.

Weight: 16 g





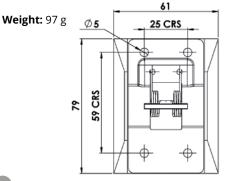
Model No. BCSP15019

Door Retainer Hook

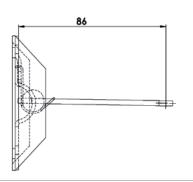
Supplied in: 304 stainless steel with self colour polypropylene (black) back plate BCP12770

Use: General purpose rivet/bolt-on door retainer hook, commonly used for holding open trailer and container doors. Can be used with any Bloxwich catch plate. Supplied with BCP12770 back plate to prevent snagging when mounted on

exposed surfaces.



Tel: +44 (0)1543 435 160



Model No. CAT as below

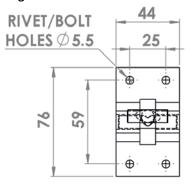
Heavy Duty Hook

Suppled in: Mild steel self colour, zinc plated, galvanised and 304 stainless steel

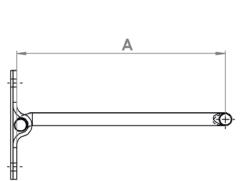
Use: General purpose rivet/bolt-on door retainer hook, commonly used for holding open trailer and container doors. Can be used with any Bloxwich catch plate.

Others sizes and options available on request

Weight: See table



Email: sales@bloxwichgroup.com



Model No.	Variant	Rivet/Bolt-On or Weld On	"A"	Weight
CAT 120-Z	Zinc plated	Rivet/Bolt-On	97	180 g
CAT 130	Self colour	Rivet/Bolt-On	148	207 g
CAT 130-Z	Zinc plated	Rivet/Bolt-On	148	207 g
CAT130SS	Stainless steel	Rivet/Bolt-On	148	207 g
CAT 130-L/G	Galvanised extended arm	Rivet/Bolt-On	300	275 g
CAT 131	Self colour recommended for use with BCP 14469	Weld-On	148	207 g
CAT 131SS	Stainless steel recommended for use with BCSP 14469	Weld-On	148	240 g
CAT 131-G-300	Galvanised extended arm	Weld-On	300	275 g

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Model No. BCP15058-1

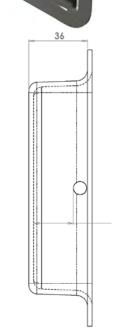
Tag Line Pin Box / **Recessed Catch Plate**

Supplied in: Mild steel self colour pan with 304 stainless steel pin

Use: Recessed tag line point for offshore containers or recessed catch plate (when a chain and carabine are used e.g. BCSP16021 or BCSP16025).

Can be mounted in any orientation

Weight: 675 g 110 86 RECOMENDED CUT OUT SIZE 146 RECOMENDED CUT OUT SIZE Ø8



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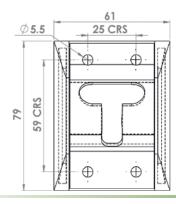
Model No. 22376

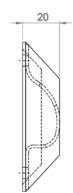
Catch Plate

Supplied in: 304 stainless steel with self colour polypropylene (black) back plate BCP 12770

Use: Can be used with any Bloxwich door retainer hook, back plate reduces snagging and potential damage of catch plate.

Weight: 56 g





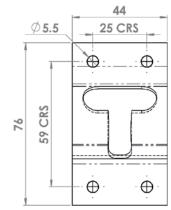
Model No. CAT111

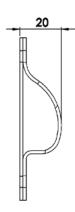
Standard Catch Plate

Supplied in: Mild steel self colour, zinc plated or galvanised

Use: Can be used with any Bloxwich door retainer hook

Weight: 70 g









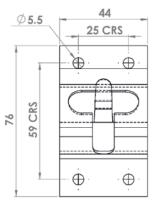
Model No. CAT121-Z

Standard Catch Plate with Spring

Supplied in: Mild steel zinc plated

Use: Can be used with any Bloxwich door retainer hook, security spring tab also fitted

Weight: 70 g





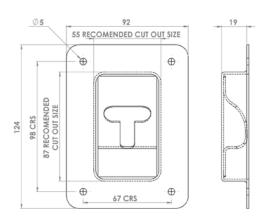
Model No. CAT141

Recessed Catch Plate

Supplied in: Mild steel self colour, zinc plated or galvanised

Use: Once recessed into a side sheet it can be used with any Bloxwich door retainer hook.

Weight: 230 g





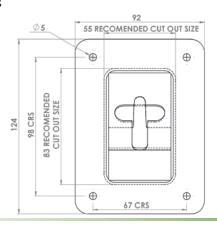
Model No. CAT142

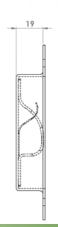
Recessed Catch Plate with Spring

Supplied in: Mild steel self colour, zinc plated or galvanised

Use: Once recessed into a side sheet it can be used with any Bloxwich door retainer hook, security spring tab also fitted.

Weight: 230 g





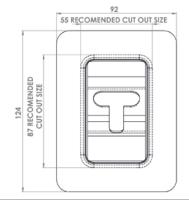
Model No. **BCP14469** (Mild Steel) Model No. **BCSP14469-S** (Stainless Steel)

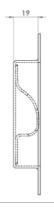
Recessed Catch Plate

Supplied in: Mild steel self colour, zinc plated or galvanised and 304 stainless steel

Use: Once recessed into a side sheet it can be used with any Bloxwich door retainer hook.

Weight: 245 g









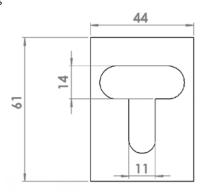
Model No. CAT132 (Mild Steel) Model No. CAT132SS (Stainless Steel)

Recessed Catch Plate (Weld On)

Supplied in: Mild steel self colour or 304 stainless steel

Use: Weld on recessed catch plate, commonly welded across corrugations

Weight: 45 g





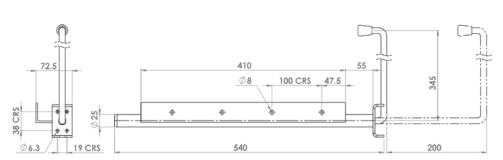
Model No. BCP13094

Spring Loaded Door Retainer

Supplied in: Mild steel zinc plated

Use: Spring loaded door retainer commonly used on curtainsiders, 200mm of travel with rubber door stop

Weight: 2.3 kg





Door Retainer Chain & Carabine

Supplied in: 316 stainless steel for offshore use, zinc plated or galvanised also available#

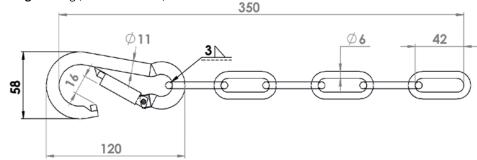
Use: With BCP15058 tag line pin box. Carabine is welded to the chain

Can also be fitted through the door gear catch (modification required)

** Is the number of links required. Each extra link adds 42mm to the length

Chain can be cut and welded through BCP11354 or it can be bolted as shown below

Weight: 354 g (6 links as shown)













Model No. **BCSP16023****

Internal Door Chain & Carabine

MBL: 1300kg

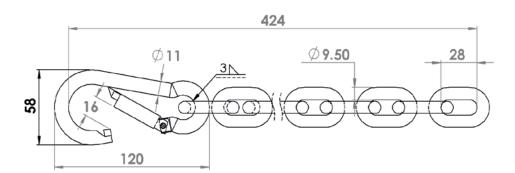
Supplied in: 316 stainless steel for offshore use, zinc plated or galvanised also available#

Use: As an additional safety measure to prevent doors bursting open on operators should the cargo be sitting against the inside of the container doors on opening. Carabine welded to the chain

** Is the number of links required. Each extra link adds 42mm to the length

150mm gap on opening suggested for easy gloved hand access to attach/detach

Weight: 860 g (7 links as shown)





Model No. **BCSP16025****

Door Secondary Securing Chain & Carabine

Supplied in: 316 stainless steel for offshore use, zinc plated or galvanised also available#

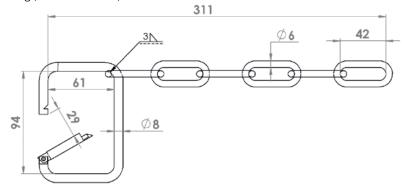
Use: Secondary door securing device and alternative to tie wraps or customs seals etc.

Easily fitted and remains inside the bumper bars to prevent damage. Fits all Ø34 locking gear (minimum clearance required between bumper bars to fit)

** Is the number of links required. Each extra link adds 42mm to the length

Carabine welded to chain or supplied separately (BCSP 15022). Chain can be cut and welded through BCP11354 or it can be bolted as shown below

Weight: 305 g (7 links as shown)







Lanyards

Supplied in: Ø3mm 304 stainless steel wire, fittings and carbine hooks

Use: General purpose lanyards commonly used for retaining doors, as secondary retention measures or for securing caps or plugs to equipment

Other sizes and combinations available upon request please contact us for details.

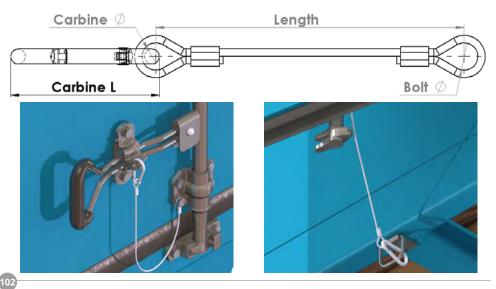
** Is the length required in mm (centre to centre).

Weight: Wire 34g/m + carbine



Bolt Ø	*	Length	Length Use with Handle C		*	Carbine Weight
M8	А	Length in mm from centre to	Small Forged, Pressed or D grip	Ø6 x 60	S	27 g
M10	В	centre of the crimped loops (see below image)	Forged	Ø11 x 120	E	170 g

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP17024A500S indicates crimped loop to suit M8 bolt, 500mm long with and Ø6 x 60 carbine hook.



Model No. **BCP17025** (Mild Steel) Model No. BCSP17025 (Stainless Steel)

Door Safety Chain

Supplied in: Mild steel zinc plated or stainless steel

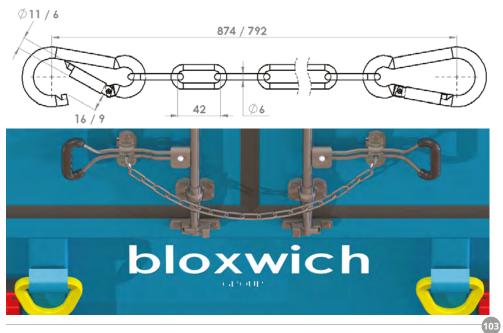
Use: As an additional safety measure to prevent doors bursting open and cargo falling from height on personnel should the cargo be sitting against the inside of the doors on opening.

Is also a secondary door securing device and alternative to tie wraps or customs seals etc

Weight: See table

Finish	*	For Door Handle	Carbine Ø x L	*	Weight
Zinc	Z	D Grip or Pressed Handle	Ø6 x 60	S	510 g
Polished	V	Forged Handle	Ø11 x 120	Е	840 g

*When ordering, please add the above 'characters' to the part number to indicate required condition, e.g. BCP17025ZA indicates zinc plated with carbine hooks suitable for D grip or pressed handle.





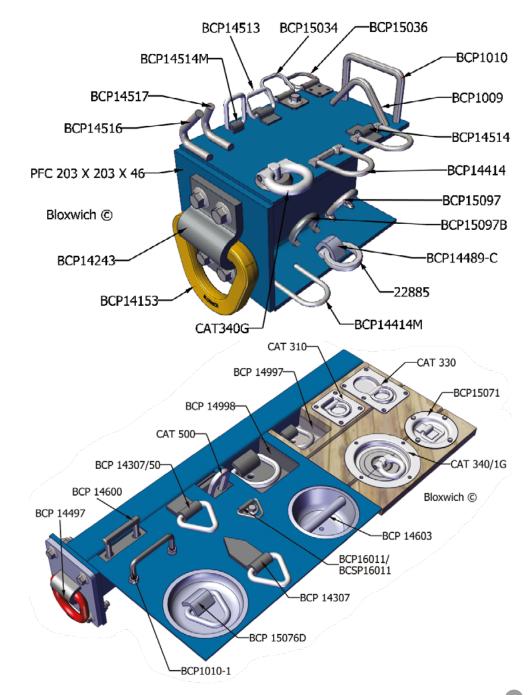
Lashing Products

The choice of lashing ring assemblies, lashing rings, cleats, housings and rope rings/hooks used depends on the SWL required and fitting method.

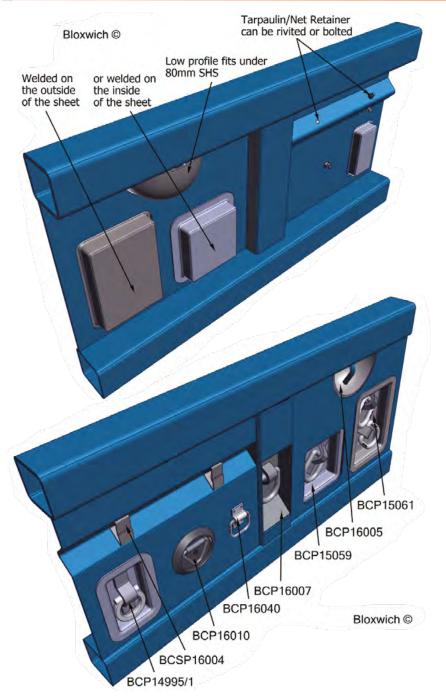
We will be pleased to give detailed advice, but the following points should be considered:

- The load bearing capabilities of the fixings to the vehicle must be established by the body builder in accordance with ISO 27956 2009. Rings conform to DIN 75410
- Bolt-on items can be fitted after final painting
- If repairs or refurbishment are necessary removal or replacement of bolt-on items is simple
- Mounting positions? Floor, side wall, under or onto top rails etc.
- Are fixed, movable or pivotal lashing rings required?
- Finish self colour, zinc, galvanised, painted# or powder coated#
- Stainless steel versions available#
- All Bloxwich lashing rings comply with DIN 75410 and are thoroughly tested during both design and production
- Where the SWL of the lashing ring and cleat combination differ the lower of the two values should be used
- Is the item for use on an offshore containers? If so an EN10204 test report type 2.2 is required as per DNV2.7-1
- Some items can be supplied with springs
- For more information and dimensions please visit https://www.bloxwichdoorgear.com

Subject to quantity and lead time











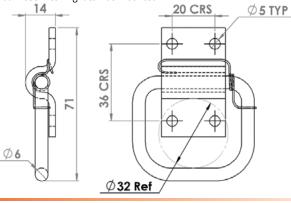
Wire Rope Ring

SWL: 200 kg*

Supplied in: Mild steel black powder coated cleat with stainless steel ring and spring

Use: Bolt on rope ring with return spring to keep ring flat against the mounting surface when not in use meaning it can be mounted at any angle

Weight: 82 g



Model No. BCP16011 (Mild Steel) Model No. BCSP16011 (Stainless Steel)

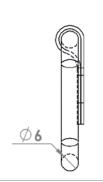
Haynet Ring

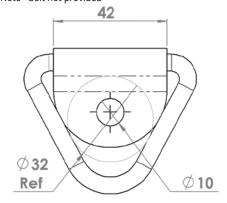
SWL: 227 kg*

Supplied in: Mild steel zinc plated or stainless steel

Use: Provides a bolt-on rope lashing point. Note - bolt not provided







Model No. BCP16010 (Mild Steel) Model No. BCSP16010 (Stainless Steel)

Haynet Ring Assembly

Ø 6.25

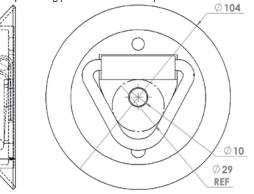
RING

SWL: 227 kg*

Supplied in: Mild steel zinc plated with injection moulded plastic back plate

Use: Provides a bolt-on snag free rope lashing point . Note - bolt not provided

Weight: 95 g



Model No. **BCP14513/1**

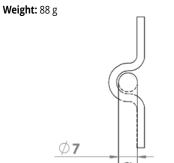
13

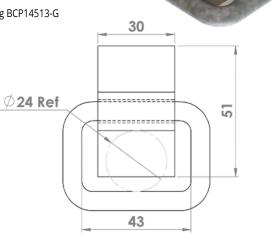
Lashing Ring & Cleat Set

SWL: 250 kg*

Supplied in: Mild steel galvanised ring and self colour cleat

Use: Weld on cleat BCP14514 & lashing ring BCP14513-G









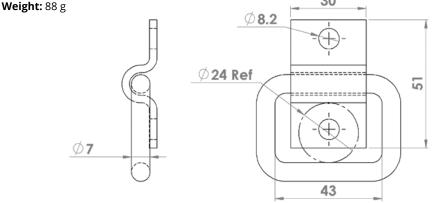
Model No. **BCP14513/2**

Lashing Ring & Cleat Set

SWL: 250 kg*

Supplied in: Mild steel galvanised ring and cleat





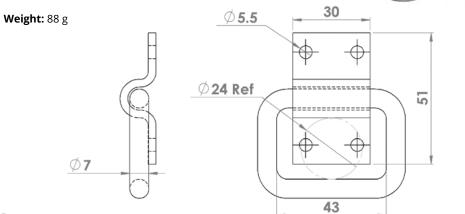
Model No. **BCP14513/3**

Lashing Ring & Cleat Set

SWL: 250 kg*

Supplied in: Mild steel galvanised ring and cleat

Use: Bolt-on cleat BCP14514-G & lashing ring BCP14513-G



Model No. **BCP14513/4**

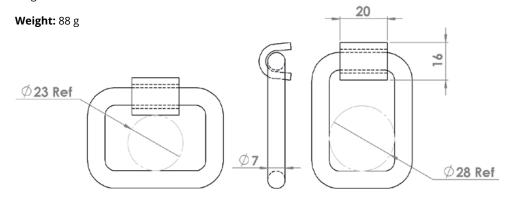
Lashing Ring & Cleat Set

SWL: 250 kg*

Supplied in: Mild steel galvanised ring and self colour cleat

Use: Weld-on cleat BCP14514M & lashing ring BCP14513-G.

Ring can be fitted in either orientation



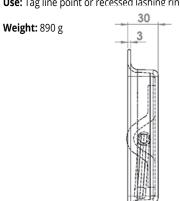
Model No. **BCP14995/1C**

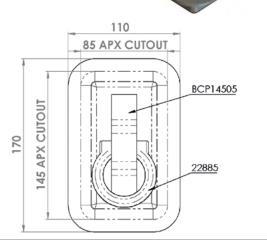
Tag Line Box

SWL: 500 kg*

Supplied in: Mild steel self colour pan and cleat with galvanised ring

Use: Tag line point or recessed lashing ring









Model No. CAT310/1 (with spring) Model No. CAT310

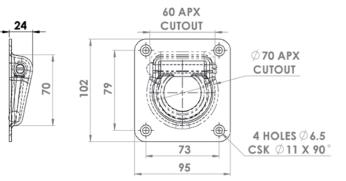
Lashing Ring

SWL: 500 kg*

Supplied in: Zinc plated or galvanised

Use: Bolt on design recessed pan lashing ring with optional spring to hold the ring inside the recessed pan when not in use

Weight: 480 g



Model No. CAT330G

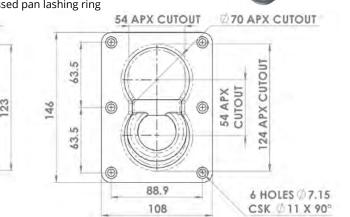
Lashing Ring

SWL: 1000 kg*

Supplied in: Galvanised

Use: Bolt on design recessed pan lashing ring





Model No. **BCP15059**

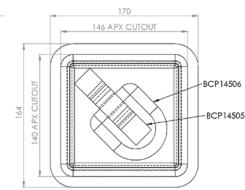
Single Lashing Ring Pan

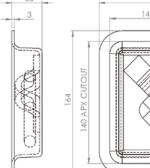
SWL: 1.5 tonnes*

Supplied in: Self colour pan & cleat with galvanised ring

Use: Mild steel weldable lashing ring pan designed to enable strapping of structures during transport or to act as a tag line

Weight: 1 kg





Model No. BCP15061

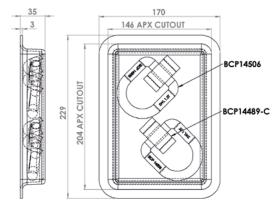
Double Lashing Ring Pan

SWL: 1.5 tonnes*

Supplied in: Mild steel self colour pan & cleats with galvanised rings

Use: Mild Steel weldable lashing ring pan designed to enable strapping of structures during transport or to act as a tag line points

Weight: 1.3 kg







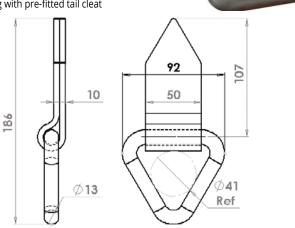
Lashing Ring with Tail

SWL: 1.5 tonnes*

Supplied in: Self colour

Use: Triangular lashing ring with pre-fitted tail cleat





Model No. BCP14307/50

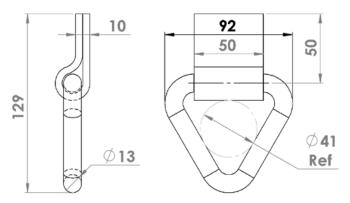
Lashing Ring with Shortened Tail

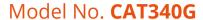
SWL: 1.5 tonnes*

Supplied in: Self colour

 $\textbf{Use:} \ \mathsf{Triangular} \ \mathsf{lashing} \ \mathsf{ring} \ \mathsf{with} \ \mathsf{pre} \ \mathsf{fitted} \ \mathsf{shortened} \ \mathsf{tail} \ \mathsf{cleat}$

Weight: 520 g





Pivotal Lashing Ring

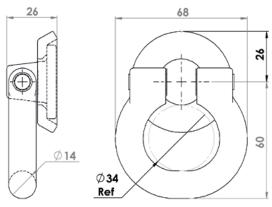
SWL: 2.0 tonnes*

Supplied in: Galvanised

Use: Forged steel ring, universally jointed to withstand

loads enforced in any direction





Model No. CAT340/1G

Recessed Pivotal Lashing Ring

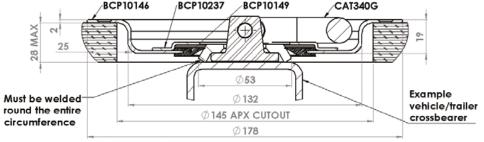
SWL: 2.0 tonnes*

Supplied in: Galvanised

Use: Forged steel ring, universally jointed to withstand loads enforced in any direction, supplied with 4 mounting holes as standard. Fitting instructions available from

https://www.bloxwichdoorgear.com







Model No. CAT500

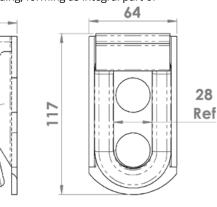
Lashing Ring

SWL: 3.0 tonnes*

Supplied in: Self colour with galvanised ring

Use: Designed to recess at floor level. Shaped for ease of assembly to trailer frame by welding, forming as integral part of

the structure Weight: 879 g



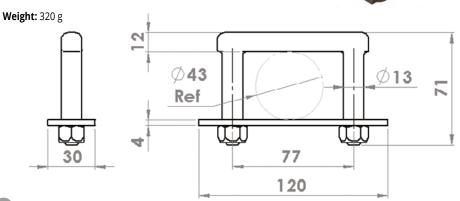
Model No. BCP14600

Dropside Rope Ring

SWL: 3.0 tonnes*

Supplied in: Zinc plated

Use: Designed to recess at floor level. Shaped for ease of assembly to trailer frame by welding, forming as integral part of the structure



Model No. BCP15076

D-Ring Single Flush

SWL: 5.0 tonnes*

Supplied in: Self colour

Use: Designed to recess at floor level. Optional drain hole

37

Ø13

Weight: 2.9 kg



Model No. BCP14603

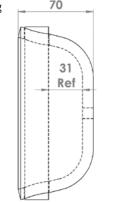
Cargo Fixing Lug

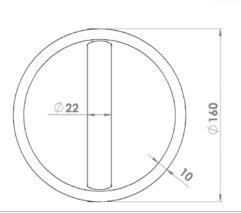
SWL: 5.0 tonnes*

Supplied in: Self colour

Use: Designed to recess at floor level. Optional drain hole

Weight: 3.1 kg









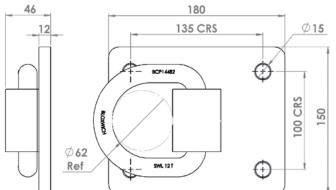
Lashing Back Plate

SWL: 12.0 tonnes*

Supplied in: Self colour or galvanised

Use: Standard forged steel lashing ring BCP14482-R and mild steel back plate provides a bolt on lashing ring assembly

Weight: 3.8 kg



Model No. **BCP14513**

Lashing Ring

SWL: 250 kg*

Supplied in: Self colour, zinc or galvanised

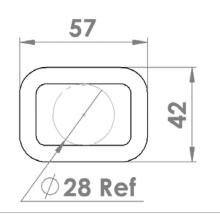
Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available)

Weight: 48 g

Cleats:

Tab BCP14514 Bridge BCP14514M Bolt-on (2 hole) BCP14514-GD Bolt-on (4 hole) BCP14514-G





Model No. **BCP14414**

Lashing Ring

SWL: 250 kg*

Supplied in: Self colour, zinc or galvanised

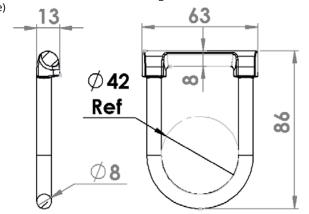
Use: Weld on for fixed position or use with Bloxwich tab, bridge or

bolt on cleats (where available)

Weight: 110 g

Cleats:

Tab BCP14514 Bridge BCP14514M Bolt-on (2 hole) BCP14514-GD Bolt-on (4 hole) BCP14514-G



Model No. **22885**

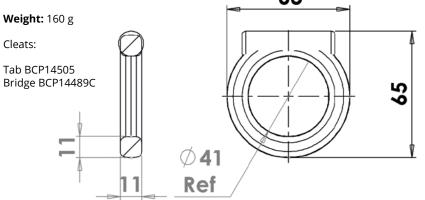
Lashing Ring

SWL: 500 kg*

Supplied in: Self colour, zinc or galvanised

Email: sales@bloxwichgroup.com

Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available) 63







Model No. BCP14307/R

Lashing Ring

SWL: 1.5 tonnes*

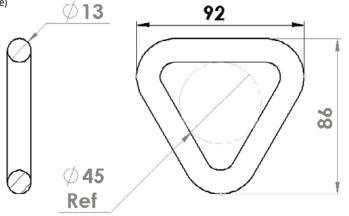
Supplied in: Self colour, zinc or galvanised

Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available)

Weight: 150 g

Cleats:

Tab BCP14505 Tab BCP14996 Bridge BCP14489C Bridge BCP14480C Bolt-on BCP14307-C/G



Model No. BCP14506

Lashing Ring

SWL: 1.5 tonnes*

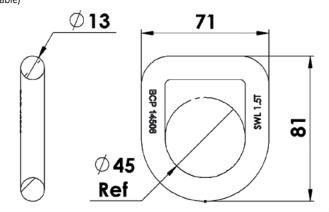
Supplied in: Self colour, zinc or galvanised

Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available)



Cleats:

Tab BCP14505 Tab BCP14307-C Bridge BCP14480C Bridge BCP14489C Bolt-on BCP14307-C/G





Lashing Ring

SWL: 2.5 tonnes*

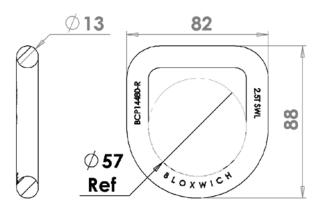
Supplied in: Self colour, zinc or galvanised

Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available)

Weight: 300 g

Cleats:

Tab BCP14996 Bridge BCP14480C Bolt On BCP14480C-G Bolt-on BCP15040-C



Model No. BCP13663

Lashing Ring

SWL: 5 tonnes*

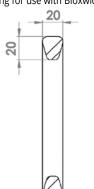
Supplied in: Self colour, zinc or galvanised

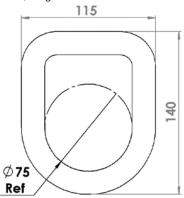
Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available)

Weight: 1 kg

Cleats:

Tab BCP13662 Bridge BCP14482C Bolt On BCP13947









Model No. BCP14481-R

Lashing Ring

SWL: 8.0 tonnes*

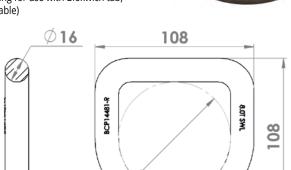
Supplied in: Self colour, zinc or galvanised

Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available)

Weight: 550 g

Cleats:

Tab BCP13662 Bridge BCP14482C Bolt On BCP13947



BIOXMICH

Model No. BCP14482-R

Lashing Ring

SWL: 12 tonnes*

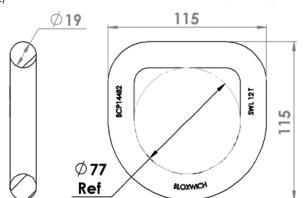
Supplied in: Self colour, zinc or galvanised

Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available)

Weight: 770 g

Cleats:

Tab BCP13662 Bridge BCP14482C Bolt On BCP13947





Lashing Ring

SWL: 12 tonnes*

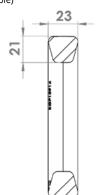
Supplied in: Self colour, zinc or galvanised

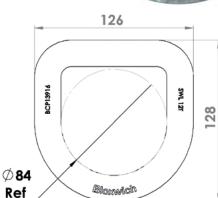
Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available)

Weight: 1 kg

Cleats:

Tab BCP13662 Bridge BCP14483C Bolt On BCP13947





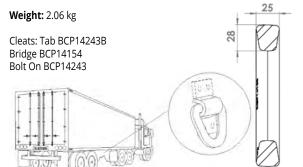
Model No. **BCP14153**

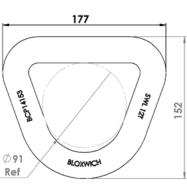
Ferry Lashing Ring

SWL: 12 tonnes*

Supplied in: Self colour, zinc or galvanised

Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available). Provides chassis anchorage points for deck lashings. Conforms to EN29367 (ISO9367) 'lashing and securing' arrangements on road vehicles for sea transportation on Ro/Ro ships.







Ø 76

Ref



Model No. BCP14483-R

Lashing Ring

SWL: 20 tonnes*

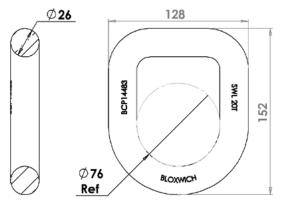
Supplied in: Self colour, zinc or galvanised

Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available)

Weight: 1.7 kg

Cleats:

Tab N/A Bridge BCP14483-C Bolt On N/A



Model No. BCP14484-R

Lashing Ring

SWL: 20 tonnes*

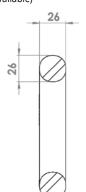
Supplied in: Self colour, zinc or galvanised

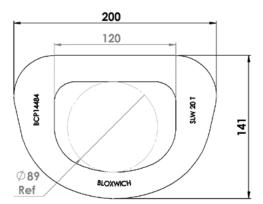
Use: Standard forged steel lashing ring for use with Bloxwich tab, bridge or bolt on cleats (where available)

Weight: 3.5 kg

Cleats:

Tab N/A Bridge BCP14484-C Bolt On N/A





Cleat Summary

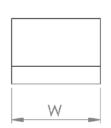
Tab Cleats

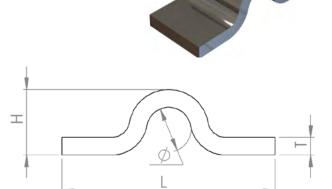
Supplied in: Mild steel self colour

Use: Weld on tab cleats suitable for use with Bloxwich range of lashing rings

Weight: See table

Other sizes available on request





Model	L	W	Н	Т	Ø	Use with Ring	Weight
BCP13662	120	50	37	10	25	BCP13663 BCP14481 BCP14482	570 g
BCP14253B	160	100	45	12	33	BCP14153	1.7 kg
BCP14307-C	90	38	20	5	24	BCP14307 BCP14506	150 g
BCP14505	100	25	28	7	20	22885 BCP14506 BCP14307	170 g
BCP14514	51	30	14	3	9	BCP14513 BCP14414	45 g
BCP14996	100	40	28	8	20	BCP14307 BCP14480 BCP14506	295 g



Cleat Summary

Bridge Cleats

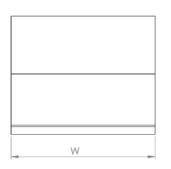
Supplied in: Mild steel self colour

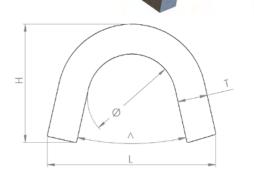
Use: Weld on bridge cleats suitable for use with Bloxwich

range of lashing rings

Weight: See table

Other sizes available on request





Model	L	w	н	Т	Ø	۸۰	Use with Ring	Weight
BCP14154	84	100	44	12	32	74	BCP14153	1 kg
BCP14480C	33	40	25	7	16	17	BCP14307 BCP14480 BCP14506	120 g
BCP14482C	49	64	34	10	25	21	BCP13663 BCP14481 BCP14482	382 g
BCP14483C	76	65	53	13	40	25	BCP13916 BCP14483	830 g
BCP14484C	88	100	67	13	40	33	BCP14484	1.6 kg
BCP14489C	47	25	28	8	20	55	22885 BCP14307 BCP14506	100 g
BCP14514M	16	20	13	3	9	10	BCP14513	15 g
BCP15074	57	40	25	5	10	98	BCP14307	106 g

Cleat Summary

Bolt on Cleats

Supplied in: Mild steel self colour, zinc plated, galvanised or powder coated

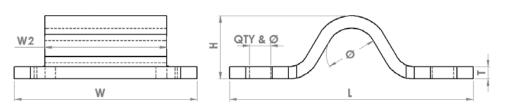
Use: Bolt-on cleats suitable for use with Bloxwich range of lashing rings

Weight: See table

Other sizes available on request

Email: sales@bloxwichgroup.com





Model	L	W	W2	Н	Т	Ø	Qty & Ø	Use with Ring	Weight
BCP13947	120	90	60	31	6	25	4 at Ø10.5	BCP13663 BCP13916 BCP14481 BCP14482	460 g
BCP14243	160	100	N/A	45	12	33	4 at Ø17	BCP14153	1.7 kg
BCP14307-C/G	90	38	N/A	20	5	24	2 at Ø10.2	BCP14307 BCP14506	150 g
BCP14514-G	51	30	N/A	14	3	9	4 at Ø5.5	BCP14513 BC(S)P15034	43 g
BCP14514-GD	51	30	N/A	14	3	9	2 at Ø8.2	BCP14513 BC(S)P15034	43 g
BCP15040-C	90	50	N/A	20	5	24	2 at Ø10.2	BCP14480	185 g
BCP15050-C/G	90	50	N/A	20	5	24	2 at Ø10.2	BCP14480	185 g
BCP17028	51	30	N/A	10	3	7	4 at Ø5.1	BC(S)P15034	80 g



Pressed Lashing Ring Housing

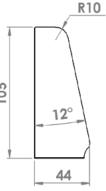
SWL: As per ring used 1.5-2.5 tonnes*

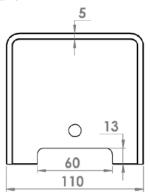
Supplied in: Mild steel self colour

Use: With BCP14506, BCP14307 or BCP14480R lashing rings and bridge cleats. Box only (rings supplied separately). Provides sub floor lashing ring boxing - not to be used for lashing ring attachment. No

stiffener required.

Weight: 750 g





Model No. BCP14998

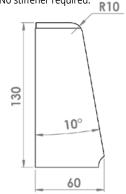
Pressed Lashing Ring Housing

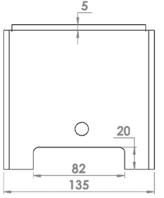
SWL: As per ring used 8 -12 tonnes*

Supplied in: Mild steel self colour

Use: With BCP14481 and BCP14482 lashing ring and cleats. Box only (ring supplied separately). Provides sub floor lashing ring boxing - not to be used for lashing ring attachment. No stiffener required. R10

Weight: 1.2 kg





Model No. BCP16007

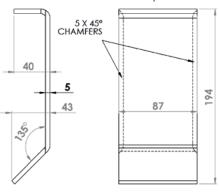
Pressed Lashing Ring Housing

SWL: As per ring used *

Supplied in: Mild steel self colour

Use: Housing only (ring and cleat supplied separately), assemblies available upon request please contact us for further details. Provides a snagging free recessed housing for fitting lashing rings into $100 \times 50 \times 5$ RHS. Other sizes available on request.

Weight: 780 g





Model No. BCP16005

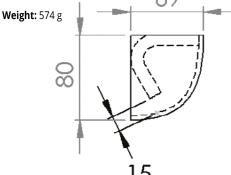
Pressed Rope Hook Housing

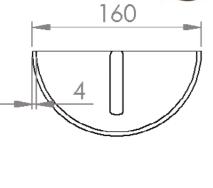
SWL: 250kg*

Supplied in: Mild steel self colour

Use: Housing only (rope hook BCP 14517 supplied separately). Provides a snagging free recess for fitting tarpaulin or net rope hooks on the outside of

cargo carrying units







Model No. BCP15071 Model No. BCSP15071*

Net Ring Housing

SWL: As per lashing ring*

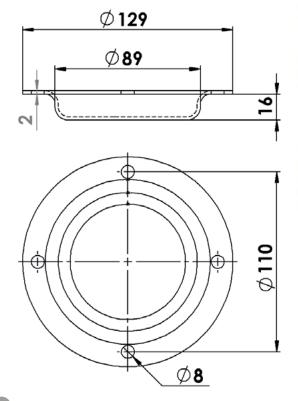
Supplied in: Mild Steel self colour, zinc plated or galvanised

Use: Housing only (lashing rings and cleats supplied separately). Provides a recessed fitting for lashing rings

Use with:

BCP14513 & BCP14514 (Fig 1) BCP15036B (Fig 2) BCSP15034 (Fig 3) BCP14513 & BCP14514M (Fig 4) BCP15036 (Fig 5)

Weight: 240 g













Model No. BCSP16004

Tarpaulin/Net Rope Hook

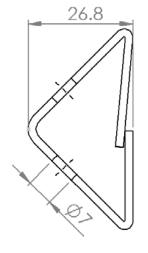
SWL: 125 kg*

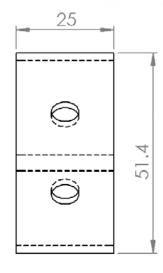
Supplied in: Stainless Steel

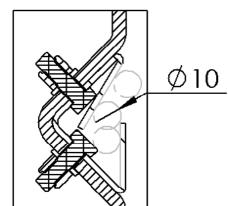
Use: Provides a corrosion resistant non snagging attachment point for tarpaulins and nets. Designed to fit commonly used horizontal sheet corrugation. Easily fitted to existing units. Can be bolted or riveted in place, rivets increase access and eliminate snagging on the inside of the unit.

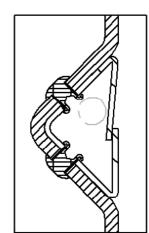














Model No. BCP14414M

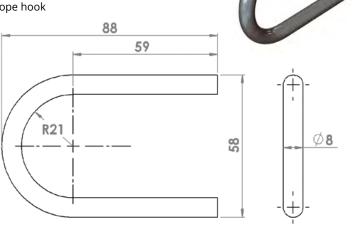
Formed Rope Hook

SWL: 250kg*

Supplied in: Mild steel, self colour

Use: Weld on rope hook

Weight: 77 g



Model No. **BCP14517**

Rope Hook 45°

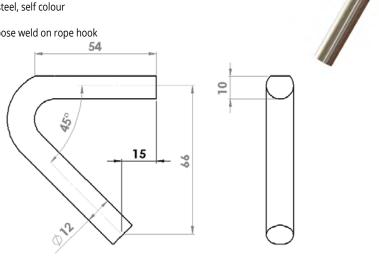
SWL: 250kg*

Supplied in: Mild steel, self colour

Use: General purpose weld on rope hook

Model No. BCP1009

Weight: 130 g



Model No. BCP14516

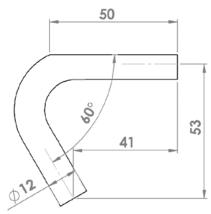
Rope Hook 60°

SWL: 250kg*

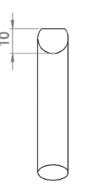
Supplied in: Mild steel self colour or zinc plated

Use: General purpose weld on rope hook

Weight: 130 g







Angled Rope Hook SWL: 250kg* Supplied in: Mild steel self colour **Use:** General purpose weld on rope hook **R27** Weight: 145 g **Ø49** Ref 120 Ø 12



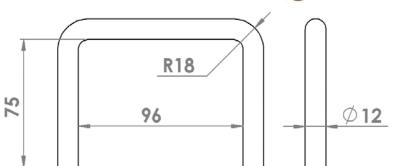
Square Rope Hook/Handle/Staple

SWL: 250kg*

Supplied in: Mild steel self colour

Use: General purpose weld on rope hook/handle, can also be used as locking bar fastener (staple)

Weight: 230 g



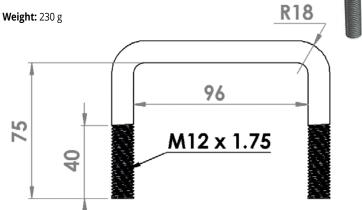
Model No. **BCP1010-1**

Square Rope Hook/Handle/Staple

SWL: 250kg*

Supplied in: Mild steel self colour

Use: General purpose bolt-on rope hook/handle



Model No. **BCP15097**

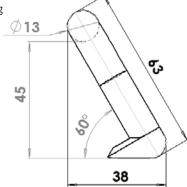
Forged Rope Hook Long

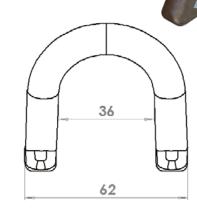
SWL: 500 kg*

Supplied: Mild steel self colour or zinc plated

Use: Forged, weldable and open ended rope hook, designed to enable strapping of structures during transport in shipping containers

Weight: 120 g





Model No. BCP15097B

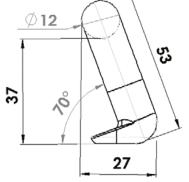
Forged Rope Hook Short

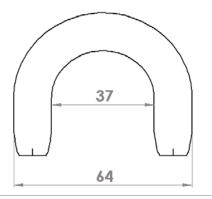
SWL: 500 kg*

Supplied in: Mild steel self colour or zinc plated

Use: Forged, weldable and open ended rope hook, designed to enable strapping of structures during transport in shipping containers







technical@bloxwichgroup.com

Ø 12



Truck

In this section we offer products commonly used on HGV and LGV including over-centre locks, mudwing stays, king pin locks, steps and roller buffers but some products listed in other sections may also be used on trucks and trailers e.g. twistlocks.

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

- Mudwing stays are all made from Ø34mm tube but can supplied straight or cranked and with stud or spigot fixings.
- King pin and anti-hitch locks are primarily used or security purposes but they can also be used for maintenance purposes to lockout and prevent the unauthorised use of trailers awaiting repair or test etc
- For more information and dimensions please visit https://www.bloxwichdoorgear.com

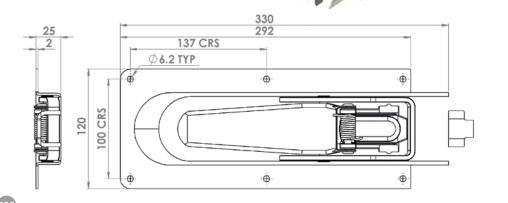
Model No. BCP14331

Over-Centre Lock c/w Fixing Lug

Supplied in: Mild steel zinc plated

Use: To secure trailer or vehicle drop sides

Weight: 1.4 kg



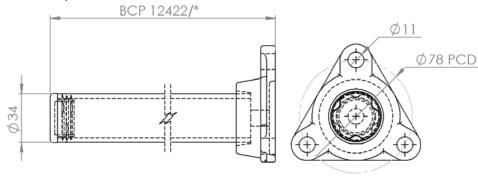
Model No. BCP12422

Mud Wing Stay Spigot Fixing-Straight Tube

Supplied in: Self colour (S), zinc plate (Z) or galvanised (G)

Ø34 tube length as required

When ordering, add length and finish symbols as suffix to above part no e.g. BCP 12422/800Z gives 800mm overall length finished zinc plate.



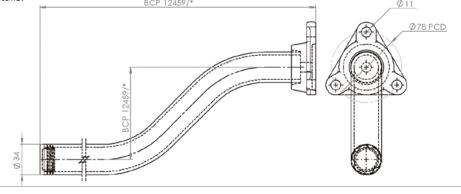
Model No. BCP12549

Mud Wing Stay Spigot Fixing-Cranked Tube

Supplied in: Self colour (S), zinc plate (Z) or galvanised (G)

Ø34 tube length and crank as required

When ordering, add length and finish symbols as suffix to above part no e.g. BCP 12549/800Z gives 800mm overall length finished zinc plate and please contact us to discuss the crank details.



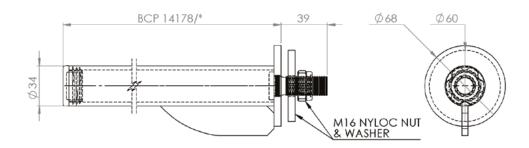


Mud Wing Stay Stud Fixing-Straight Tube

Supplied in: Self colour (S), zinc plate (Z) or galvanised (G)

Ø34 tube length as required

When ordering, add length and finish symbols as suffix to above part no e.g. BCP 14178/800Z gives 800mm overall length finished zinc plate.



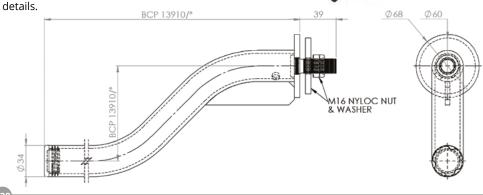
Model No. **BCP 13910**

Mud Wing Stay Stud Fixing-Cranked Tube

Supplied in: Self colour (S), zinc plate (Z) or galvanised (G)

Ø34 tube length and crank as required

When ordering, add length and finish symbols as suffix to above part no e.g. BCP 13910/800Z gives 800mm overall length finished zinc plate and please contact us to discuss the crank



Model No. BCP12465

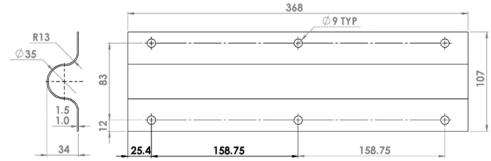
Mudguard Support Bracket

Supplied in: Galvanised

Use: For use with any Ø34 tube mud wing stay and mudguard support back plate

Weight: 550 g





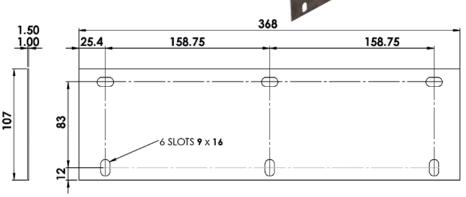
Model No. BCP12939

Mudguard Support Back Plate

Supplied in: Galvanised

Use: For use with any Ø34 tube mud wing stay and support bracket

Weight: 400 g





King Pin Lock

Supplied in: Red (weather protective coating)

Use: Specifically designed for Trailers

Simple push-button operation

Push-button, drill-proof lock

Protected against rusting

Flange prevents direct access to king pin flange nuts

Cleaner and friendlier to use – internally ribbed to absorb grease

Both king pin bodies and locks are sequentially numbered and supplied with 2 keys.

Replacement keys are available to original purchaser only, on confirmation of serial number

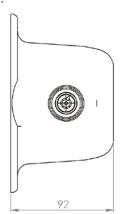
Standard individual locks (to differ), 10,000 possible combinations

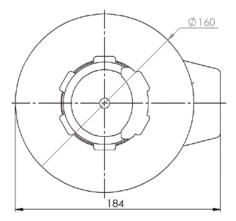
For group haulage (suite of keys - to pass) call our sales team

Weight: 3.5 kg

To Fit: 1) Raise to cover king pin completely. 2) Push in lock button to secure.

To Remove: Support lock firmly with one hand. Turn key to release lock button and lower lock from trailer.









Model No. BCP16035

Veloc King Pin Lock

Supplied in: Red (weather protective coating)

Use: Specifically designed for Trailers

Simple push-button operation

Push-button, drill-proof lock

Protected against rusting

Cleaner and friendlier to use

Both King Pin Bodies and Locks are sequentially numbered and supplied with 2 keys.

Replacement keys are available to original purchaser only, on confirmation of serial number

Standard individual locks (to differ), 10,000 possible combinations

For group haulage (suite of keys - to pass) call our sales team

Weight: 1.7 kg





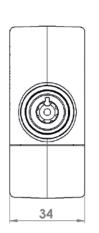
To Fit:

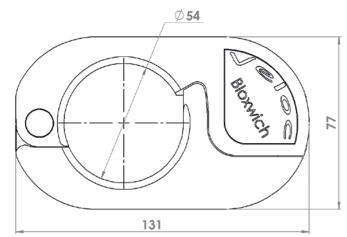
- 1) Fit Veloc around king pin.
- 2) Push in lock button to secure.

To Remove:

Support Veloc firmly with one hand.

Turn key to release lock button, open and lower lock from trailer king pin.







Model No. BCP14281 Ø40mm

Anti-Hitch Lock (Eye Lock)

Supplied in: Red (weather protective coating)

Use: Trailer anti-hitch lock (eye lock)

Quick and easy to fit and legitimately remove

Hardened outer casings - resists sawing, drilling, hammering etc

High security push lock (key required to unlock only)

Over 5,000,000 combinations

Low rounded non-grip profile to prevent attempted tampering or unauthorised removal

Weight: 950 g

To Fit:

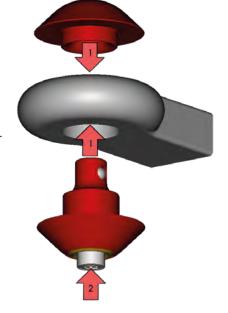
- 1) Fit both halves of the lock through the towing eye.
- 2) Push in lock button to secure.

To Remove:

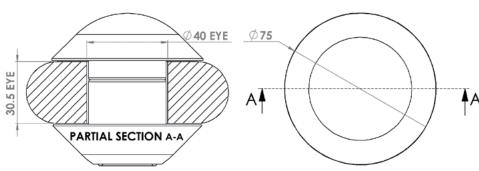
Support lower half firmly with one hand.

Turn key to release lock button, remove both halves from the towing eye.





Web: www.bloxwichgroup.com



Model No. BCP14305 Ø50mm Model No. BCP17013 Ø57.5mm Model No. **BCP17014 Ø76mm**

Anti-Hitch Lock (Eye Lock)

Supplied in: Red (weather protective coating)

Use: Trailer anti-hitch lock (eye lock)

Quick and easy to fit and legitimately remove

Hardened outer casings - resists sawing, drilling, hammering etc

High security push lock (key required to unlock only)

Over 5.000.000 combinations

Low rounded non-grip profile to prevent attempted tampering or unauthorised removal

Bolt on spacers are quickly change to suit different

Weight: 950 g/2.3 kg /2.0 kg

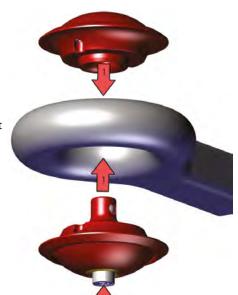
To Fit:

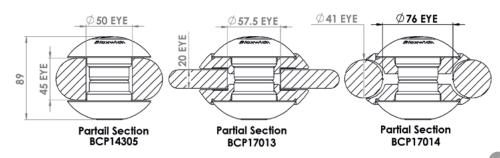
- 1) Fit both halves of the lock through the towing eye.
- 2) Push in lock button to secure.

To Remove:

Support lower half firmly with one hand.

Turn key to release lock button, remove both halves from the towing eye.







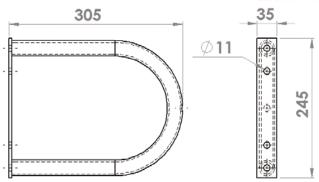
Stirrup Step

Supplied in: Mild steel galvanised

Use: Single stirrup step, fasteners not supplied

Weight: 1.6 kg





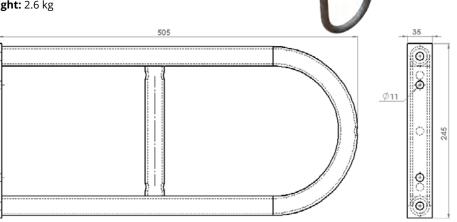
Model No. BCP17012

Stirrup Step

Supplied in: Mild steel galvanised

Use: Double stirrup step, fasteners not supplied

Weight: 2.6 kg



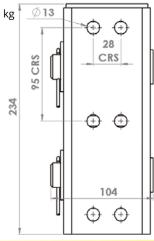
Model No. BCP17020

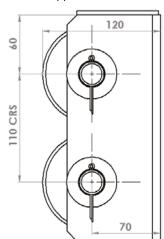
Vertical Roller Buffer

Supplied in: Mild steel galvanised

Use: Bolt on vertical double roller buffer, fasteners not supplied







Model No. BCP17021

Horizontal Roller Buffer

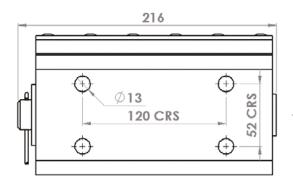
Supplied in: Mild steel galvanised

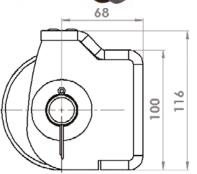
Use: Bolt on horizontal double roller buffer,

Email: sales@bloxwichgroup.com

fasteners not supplied

Weight: 6.0 kg







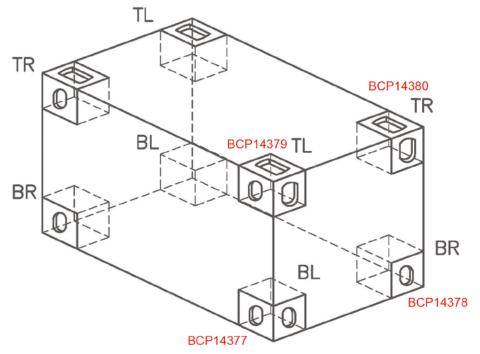


Container

In this section we offer corner castings and ISO/DNV container associated items like inter connectors, twist locks and stacking fittings.

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

- Are corner castings intended for use on ISO containers only? If so ISO 1161 is applicable
 only.
- 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 shackles through them.
- Other stacking fittings and spacers may be available on request
- For more information and dimensions please visit https://www.bloxwichdoorgear.com



Model No. BCP15089

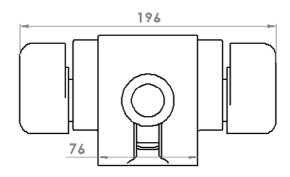
Interconnector Upper

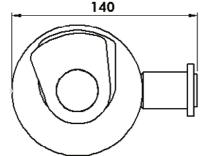
Supplied in: Self colour

Use: For interconnecting two 10' containers. Set of 4 required (2 upper & 2 lower). Certs provided

Weight: 6.9 kg







Model No. BCP15088

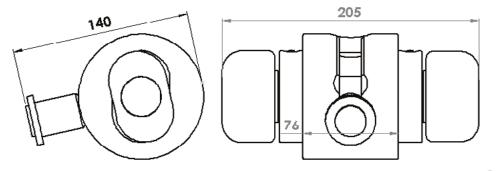
Interconnector Lower

Supplied in: Self colour

Use: For interconnecting two 10' containers. Can also be used to connect through the sidewall apertures of lower and upper corner castings. Set of 4 required (2 upper & 2 lower). Certs provided

Weight: 6.0 kg







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

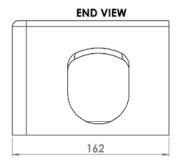
Top Corner Casting

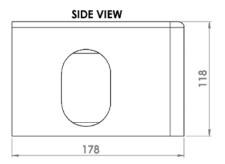
Supplied in: Self colour

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



Weight:10.8 kg





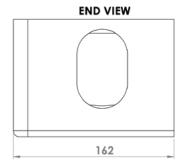
Model No. **BCP14377**(Bottom Left) Model No. **BCP14378**(Bottom Right)

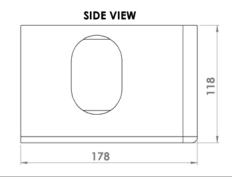
Bottom Corner Casting

Supplied in: Self colour

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

Weight: 10.8 kg





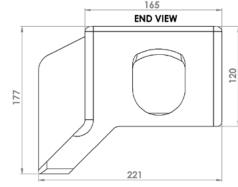
Model No. **BCP14385***(Top Left) Model No. **BCP14386***(Top Right)

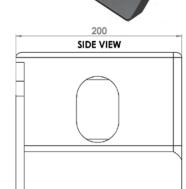
Top EOC/2.55 Corner Casting

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





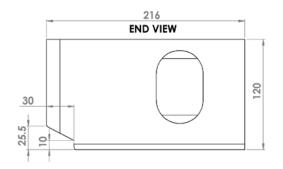
Model No. **BCP14383***(Bottom Left) Model No. **BCP14384***(Bottom Right)

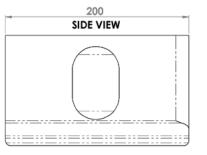
Bottom EOC/2.55 Corner Casting

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. BCP14087C

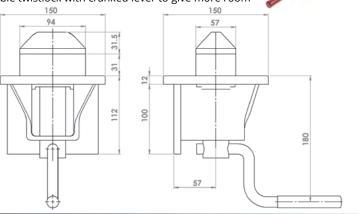
Retractable Twistlock (Cranked Lever)

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



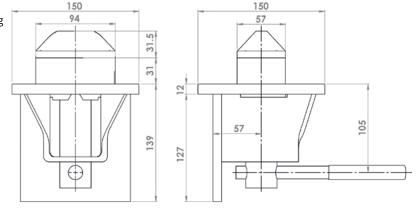
Model No. BCP14087S

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

Weight: 6.5 kg

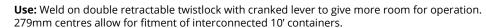


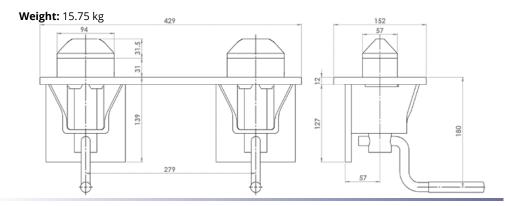
Web: www.bloxwichgroup.com

Model No. BCP12996C

Double Retractable Twistlock (Cranked Levers)

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



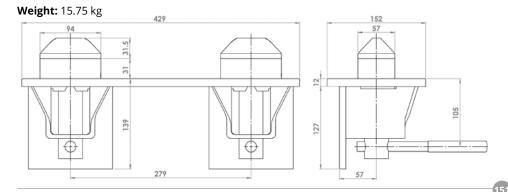


Model No. BCP12996S

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



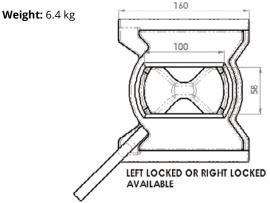


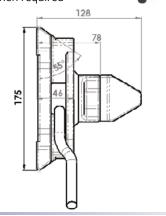
Dovetail Twistlock 55°

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





Model No. BCP16037

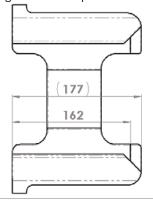
Dovetail Foundation Plate 55°

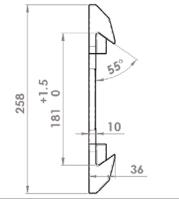
MBL: 500 kN (tension) 420 KN (shear) N/A (compression)

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







Model No. BCP14410

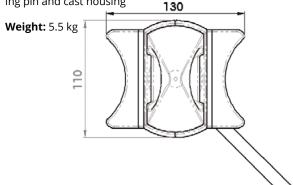
Marine Twistlock

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

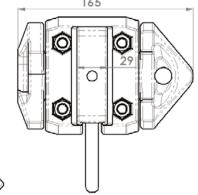
Supplied in: Galvanised finish

Use: For stacking and locking containers together through their corner castings. Left Hand Locking, high tensile steel lock-

ing pin and cast housing







Model No. BCP16024

Semi-Automatic Twistlock

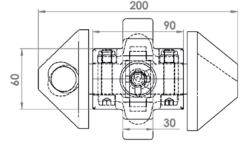
MBL: 500 kN (tension) 420 KN (shear) 2000 kN (compression)

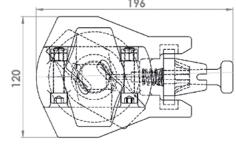
Supplied in: Galvanised with painted yellow upper cone, stainless steel cable and plastic handle

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











Model No. BCP16026 (Short)

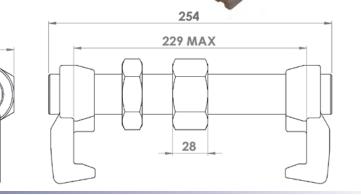
Bridge Clamp

MBL: 100 kN (tension)

Supplied in: Galvanised

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

Weight: 3.5 kg



Model No. BCP16028 (Long)

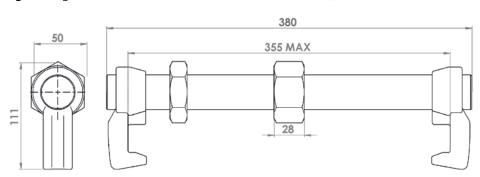
Bridge Clamp

MBL: 100 kN (tension)

Supplied in: Galvanised

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

Weight: 4.4 kg



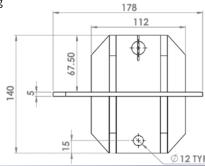
Model No. BCP16015G

ISO Stacking Cone

Supplied in: Galvanised with stainless steel detent pin

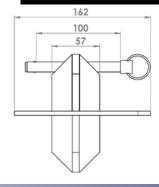
Use: To securely locate stacked units with upper and lower ISO corner castings. Pin provides a method of fitting stacking cone to units while at ground level before stacking them so there are no working at heights issues or dropped objects. Can also be used in conjunction with our ISO casting spacers







MADE TO ORDER



Model No. **BCP16020-3/5/10**

ISO Casting Spacer

Supplied in: Self colour, zinc plated or galvanised

Use: Fitted to level stacked containers before clamping them in place 3mm, 5mm or 10mm



Can also be used in conjunction with our ISO stacking cones MADE TO ORDER

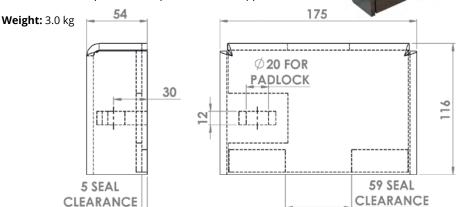
Weight: 0.5/0.8/1.6 kg 101.5 178 3/5/10 THICK



Lockbox ISO Standard

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



Model No. BCP17007

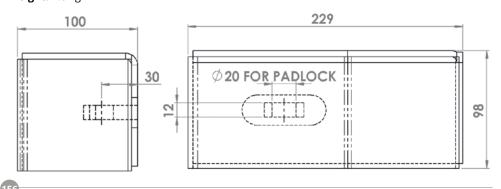
Lockbox

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



Weight: 2.6 kg

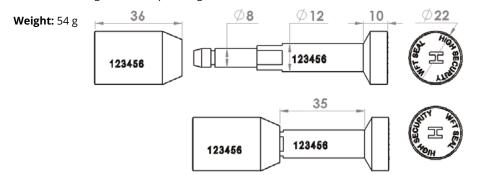


Model No. BCP17015

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



Model No. BCP14431

Container Vent

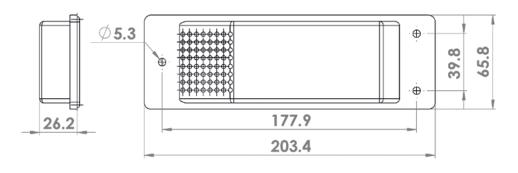
Supplied in: ABS plastic with a rubber seal

Email: sales@bloxwichgroup.com

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

Weight: 68 g







Other Products

In this section we offer products that can be used in the truck and container industries and numerous others due to their multi purpose nature.

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

- Other versions of the products and assemblies may be available on request
- T handle and paddle catches are supplied with a gasket and M6 mounting studs but they can be removed for welding or holes drilled for through bolting if required. Numerous other sizes and types available on request.
- For more information and dimensions please visit https://www.bloxwichdoorgear.com
- * The load bearing capabilities of the fixings to the vehicle must be established by the body builder in accordance with ISO27956 2009.

Model No. **BCP3987/002 Retaining Pin** Supplied in: Mild steel zinc plated pin and chain Use: Along with BCP3987/003 to secure tailboard lugs etc, 191mm of straight link chain included Weight: 110 g

Model No. **BCP3987/003 Retaining Bracket** Supplied in: Mild steel self colour Use: Along with BCP3987/002 to secure tailboard lugs etc Weight: 180 g 50 39 \emptyset 11 5

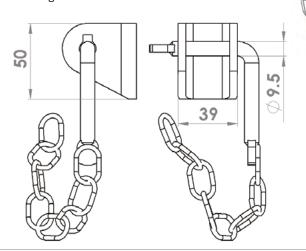
Model No. **BCP3987/004**

Retaining Pin & Bracket

Supplied in: Mild steel zinc plated pin and chain and self colour bracket

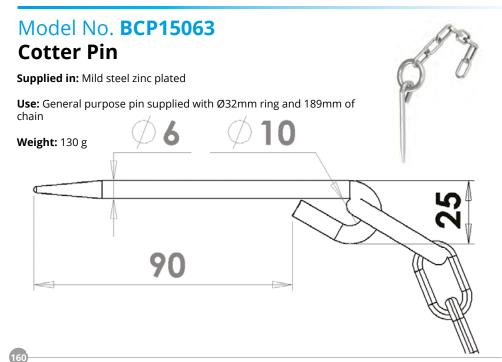
Use: To secure tailboard lugs etc

Weight: 290 g





Model No. BCP4048/001 **Tailboard Lug** Supplied in: Mild steel self colour Use: Weld on tailboard lug for use with BCP3987/002, 003, 004 or BCP17037 and BCP15063 Weight: 320 g 94 38 20 Ø32 3



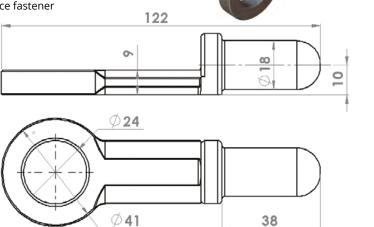
Model No. **BCP14511**

Gudgeon Pin

Supplied in: Mild steel self colour

Use: To secure trailer or vehicle drop sides, used with BCP17022 anti-luce fastener

Weight: 220 g



Model No. BCP17022

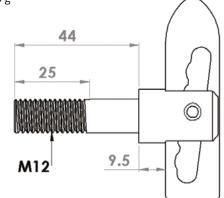
Anti-luce Fastener

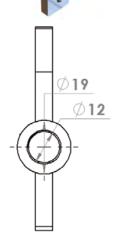
Supplied in: Mild steel zinc plated

Use: To secure trailer or vehicle drop sides, used with

BCP14511 gudgeon pin

Weight: 120 g



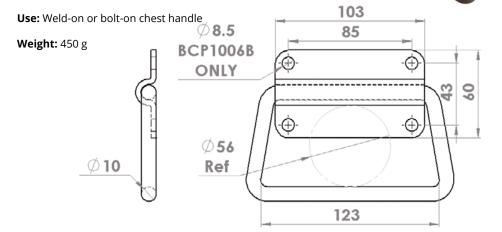




Model No. BCP1006 (Weld On) Model No. BCP1006B (Bolt-On)

Chest Handle

Supplied in: Mild steel galvanised handle and self colour cleat (weld-on) and galvanised handle and cleat (bolt on)



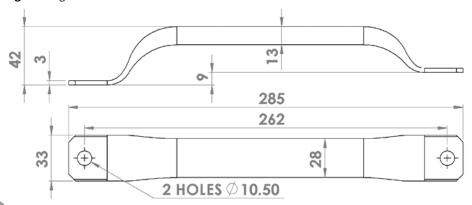
Model No. BCSP12270

Grab Handles

Supplied in: Stainless steel, polished

Use: Pressed tubular grab handle for use on commercial vehicles and containers, but with many other applications

Weight: 228 g



Model No. BCSP15135

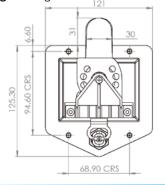
T Handle Catch c/w lock

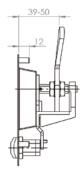
Supplied in: Stainless steel pan & outer items, plated inner items

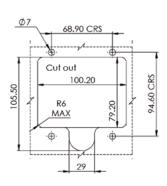
Use: General purpose T handle catch for doors, access panels and cabinets etc. Supplied with gasket and M6 mounting studs (can be removed for welding or holes drilled for through bolting). Adjustable latch height. Other versions available on request



Weight: 725 g







Model No. BCSP16003

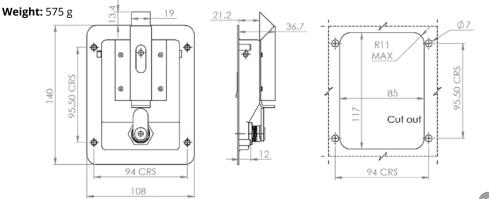
Paddle Catch c/w lock

Email: sales@bloxwichgroup.com

Supplied in: Stainless steel pan & outer items, plated inner

Use: General purpose paddle catch for doors, access panels and cabinets etc. Supplied with gasket and M6 mounting studs (can be removed for welding or holes drilled for through bolting). Other versions available on request







Eccentric Over-Centre Latch

SWL: 2.5 tonnes*

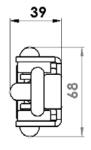
Supplied in: Mild steel

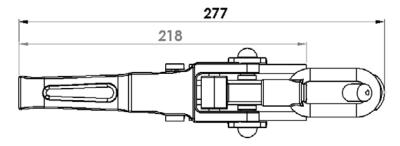
Use: Weld on design eccentric over centre catch with

adjustable tensioner

Weight: 1 kg







Model No. **BCP14288 1**

Eccentric Over-Centre Latch

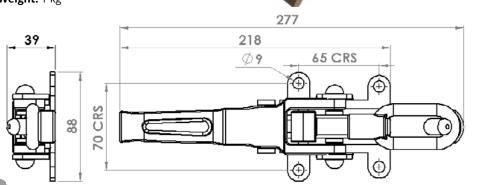
SWL: 2.5 tonnes*

Supplied in: Mild steel

Use: Bolt-on design eccentric over centre catch with

adjustable tensioner



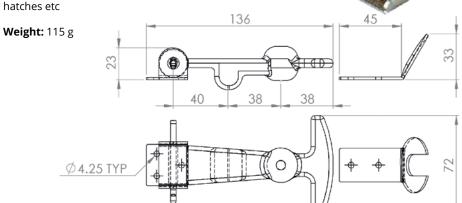


Model No. BCP14300

Bonnet Catch

Supplied in: Mild steel zinc plated

Use: EPDM black rubber hook provides flexibility, reduces vibration and is a secure catch for lids and

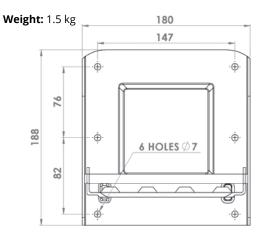


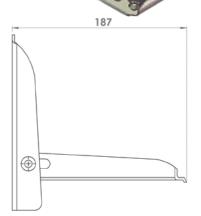
Model No. **BCP14298Z**

Folding Step

Supplied in: Mild steel zinc plated

Use: General purpose bolt-on design pin lift lock type folding





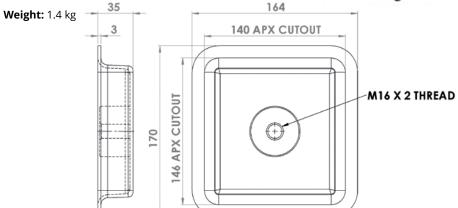


Recessed Earth Boss

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





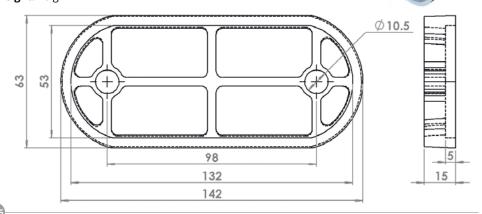
Model No. BCP13618N

Door Handle Spacer

Supplied in: Injection moulded plastic (grey)

Use: Door handle spacer to increase hand access of forged and pressed handles when used with BCP13855 retainer or any kit it's part of

Weight: 70 g



Model No. BCSP13310

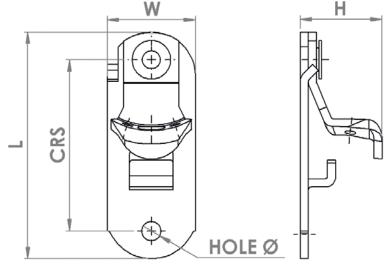
Door Handle Retainers

Supplied in: Mild steel self colour, zinc plated or galvanised and 304 stainless steel

Use: Selection of bolt-on & weld on door handle retainer kits/assemblies for use with Bloxwich forged, pressed and 'D' grip handles

Weight: See table





Model	L	w	н	Mounting Method, Hole Ø / CRS	Use with Handle	Weight
BCP16046	138	40	29	Bolt-on, 8.7 / 98 BCP14354 small forged		215 g
BCSP16046	138	40	29	Bolt-on, 8.7 / 98	8.7 / 98 BCSP14354 small forged	
BCP14273	108	51	47	Weld on	22182M forged	150 g
BCP14290	130	51	47	Bolt/weld on, 11/N/A	22182M forged	356 g
BCP16047	130	51	47	Bolt-on, 11 / 98	22182M forged	342 g
BCSP16047	130	51	47	Bolt-on, 11 / 98	BCSP22182 forged	342 g
BCP13635	130	51	44	Bolt-on, 11 / 98	BCP12400 pressed or BCP13773 D grip	295 g
BCSP13635	130	51	44	Bolt-on, 11 / 98	BCSP12400 pressed or BCSP13773 D grip	295 g



Container Lock

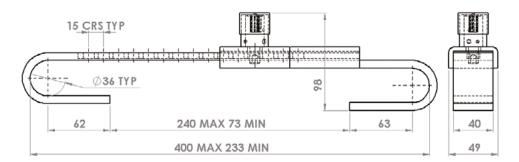
Supplied in: Mild steel chrome electro polished

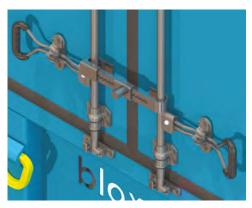
Use: Provides additional door gear security on commercial vehicles and containers, supplied with two keys & key cap.

Fits Ø27 & Ø34mm door gear

Weight: 2.30 kg





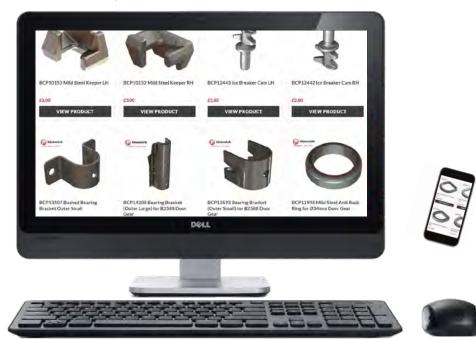


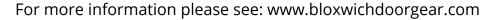


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Spares

In this section we only show a small selection of spares but as the OEM of these products we can supply spares for all the assemblies shown throughout this catalogue.

We will be pleased to give detailed advice on any of our products, but the following points should be considered:

- Historic/superseded products and parts are not shown in this catalogue but may be shown online however please contact us for assistance if you cannot find the product or spares you require.
- For a more comprehensive list of spares, more information, dimensions and prices of all the spares Bloxwich can provide please see our online shop site https://www.bloxwichdoorgear. com or contact us for details.
- Please note that an online account is required in order for us to link existing customer specific prices for use online at https://www.bloxwichdoorgear.com and without an account RRP are shown by default.

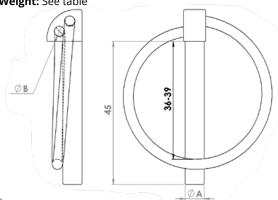
Model No. BCP17008/9/10

Lynch Pins

Supplied in: Mild steel zinc plated

Use: Ø6, Ø8 or Ø10 for use with selected Bloxwich products and numerous other agricultural and industrial applications. Other sizes available on request







Model	ØΑ	ØВ	Weight
BCP17008	6	3.2	25 g
BCP17009	8	3.2	32 g
BCP17010	10	3.4	46 g

Web: www.bloxwichgroup.com

Model No. **BCP14133**

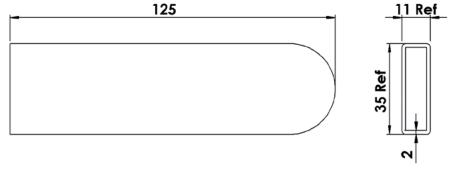
Pressed Handle Sleeve

Supplied in: Gloss Finished PVC

Use: For use with pressed handles BC(S)P12400. Can be printed with Bloxwich Logo

Weight: 28 g





Model No. BCP14081

Replacement Handle Sleeves

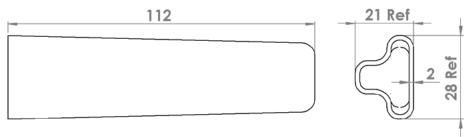
Supplied in: Gloss finished PVC

Use: For use with forged handles 22182M, BCSP22182.

Can be printed with Bloxwich Logo

Weight: 25 g







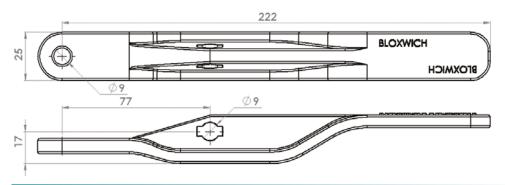
Model No. BCP14354 (Mild Steel) Model No. BCSP14354 (Stainless Steel)

Small Forged Handle

Supplied in: Mild steel self colour, zinc plated or galvanised and 304 stainless steel

Use: With Bloxwich Ø22mm door gear

Weight: 360 g



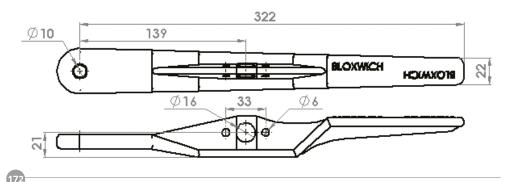
Model No. 22182M (Mild Steel) Model No. BCSP22182 (Stainless Steel)

Forged Handle

Supplied in: Mild steel self colour, zinc plated or galvanised and 304 stainless steel

Use: With Bloxwich Ø27mm or Ø34mm door gear

Weight: 820 g





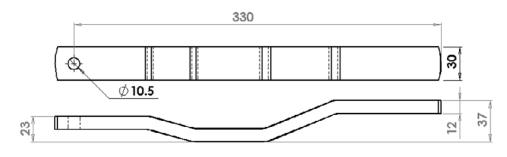
Model No. BCP12400 (Mild Steel) Model No. BCSP12400 (Stainless Steel)

Pressed Handle

Supplied in: Mild steel self colour, zinc plated or galvanised and 304 stainless steel

Use: With Bloxwich Ø27mm or Ø34mm door gear

Weight: 1.1 kg





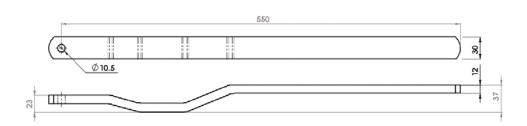
Model No. **BCP12401** (Mild Steel) Model No. **BCSP12401** (Stainless Steel)

Pressed Handle Long

Supplied in: Mild steel self colour, zinc plated or galvanised and 304 stainless steel

Use: With Bloxwich Ø27mm or Ø34mm door gear

Weight: 1.6 kg



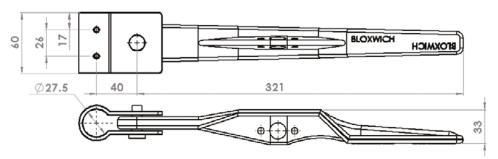
Model No. **BCP13954** (Mild Steel) Model No. **BCSP13954** (Stainless Steel)

Forged Handle & Hub Assembly

Supplied in: Mild steel zinc plated or galvanised and 304 stainless steel

Use: With Bloxwich variheight or standard Ø27mm door gear

Weight: 1.16 kg



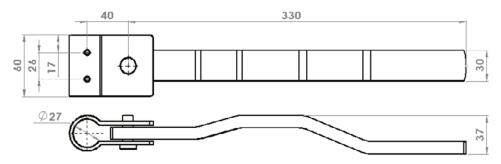
Model No. **BCP13965** (Mild Steel) Model No. **BCSP13965** (Stainless Steel)

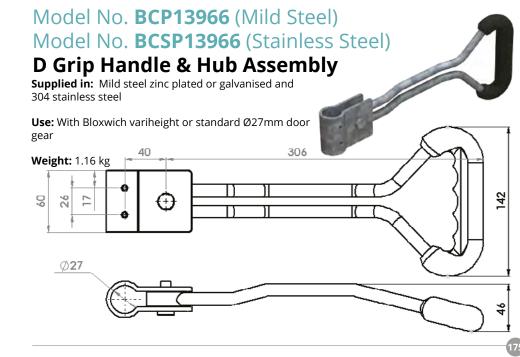
Pressed Handle & Hub Assembly

Supplied in: Mild steel zinc plated or galvanised and 304 stainless steel

Use: With Bloxwich variheight or standard Ø27mm door gear

Weight: 1.3 kg







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