

CATALOGUE 2022





















contact us:







INTRODUCTION

Gleam Architectural Hardware UK Ltd,

based in London, develops and manufactures a wide range of door hardware including mortise locks, lever handles, cylinders, exit devices, door closers, hinges, and builder's hardware.

We now rank among the top manufacturers highly dependable goods with a high aesthetic value thanks to ongoing research, inventive design, and new technology.

We make sure that every product is examined and certied in accordance with trade standards that are universally acknowledged by independent, internationally renowned testing facilities. The individuals who created the product takes quality into account at every stage of production. Every employee participates in a continuous quality control culture and takes ownership of their role in the product's creation and manufacturing, from design to machine operation to assembly to inspection.

Gleam will be honoured to have the chance to serve as your preferred leading architectural hardware specier, distributor, and technical service provider for the global construction industry. In addition to offering products of the highest caliber. Gleam also provides a variety of product knowledge at prices that are unmatched in the world of hardware. Good Buildings will always require fine quality fittings, whether they are brand new constructions or renovations, and Gleam will be there to supply them in the present and the future.





GUARANTEE

We provide a five to ten years warranty (according to circumstances) against faults resulting from poor manufacturing, craftsmanship, or defective material to support the excellent quality and first class engineering that have gone into the Gleam

product is found to be flawed, the manufacturer will replace it at no cost as long as the device has been installed in accordance with the installing instructions and maintained appropriately.

TECHNICAL SUPPORT

Reach out to us for comprehensive information and technical support services which are available by contacting:

Tel: +44 20 3286 7228

Email: info@gleamhardware.co.uk You can also visit our website:

www.gleamhardware.co.uk

SUSTAINABILITY AND OUR BUSINESS VALUES

Our environmental, social and ethical obligations: Gleam is dedicated to promoting environmental leadership in all aspects of our operations, product development and recycling strategies. The global environmental management system of Gleam, which is crucial to our efforts to achieve consistent results with environmental leadership and guarantees the company is vigilant in protecting the environment across all of our operations globally. It is a pillar of support for the company's corporate policy on . environmental affairs.

Gleam is committed to offering cutting-edge design and technology, and we are equally committed to making sure that our products, staffs, facilities and suppliers uphold the promised we have made to ethical business practices.

Gleam upholds the qualities such as customer service, innovative and entrepreneurial attitude and integrity. Our goal is to incorporate these basic values into every facet of our operations, as well as into the policies and practices that govern product quality and safety, employee welfare, managing a global supply chain, ethical corporate conduct, social investments and environmental issues.,



STRENGTHENING EXISTING CONNECTIONS

Since the 1990s, we have collaborated with the UK construction sector to supply and distribute high quality architectural ironmongery goods and services.

Gleam is dedicated to upholding the highest standards of ethics and responsibility, when dealing with all the stakeholders. We are committed to acting responsibly and civically as a corporation, continously enhancing our operations and advancing society at the same time. The business upholds the ideals of .

innovation, trustworthiness, operational excellence and customer happiness.

Gleam strives to incorporate these guiding . principles into every facet of this operations.

Working with Gleam will give you access to a vast network of expert expertise and top-notch products.



MATERIALS AND FINISHES

Stainless steel is a great material option for architectural hardware due to its surface's high level of corrosion resistance, rarity of scratches and knock marks, extraordinary durability even under heavy use, and ease of maintenance. In addition to Grade 304 stainless steel, goods from Gleam's SS can also be made from Grade 316 stainless steel upon request. Stainless steel is mostly utilized for accessories including stoppers, flush bolts, hooks, and lever and pull handles.

SS Hardware doesn't actually require any maintenance. A moist towel can be used to remove smudges. Normal maintenance usually only requires the occasional washing with a water and 5% mild detergent solution, followed by a water rinse and drying with a clean, soft rag.

Since ancient times, **Brass** has been utilized to create ornamental door hardware and accessories. It is prized for its great strength, ease of working with, good corrosion resistance, joining, plating, polishing, and lastly its appealing appearance. The benefits of using brass in architecture, include its properties. Lever and pull handles, cylinders,

flush bolts, shower door hinges, and sanitary fittings are the most common uses for brass. The best technique to clean lacquered brass is to first wipe away surface dust with a soft cloth before using a mild soapy warm water solution to remove any sticky or soiled stains. When clean, use a soft cloth to completely dry the item. The finish may be kept in good shape with the occasional gentle application of a good grade wax.

Zinc alloy products because of their versatility in applications, high ductility, castability, and resistance are more likely to be used in the diecasting process and offer excellent design flexibility. It has good plating properties and can be used for precision casting as well as to simplify the application of surface treatments. It is mostly used for lever handles because it is lighter and less expensive than brass.

Aluminium is generally used to manufacture sliding door tracks, profile handles and door closer body. Any RAL finish can be achieved by powder coating or anodizing it.



FINISHES AVAILABLE







Using the UK Conformity Assessed (UKCA) label, products marketed in Great Britain are said to be in compliance with the relevant regulations.



A product must bear the CE marking in order to be considered compliant when it is placed on the market. The CE marking on a product signifies to the producer that the product complies with the relevant Construction Products Directive's fundamental requirements.



Suitable for use on fire doors.



Anti-Corrosive.



BS EN1935 is the British/European Standard requirement for single axis hinges.



BS EN12209 is the British/ European Standard requirement for locks, latches and locking plates.



This British/European Standard specifies a method for determining the fire resistance of door and shutter assemblies and openable windows.



1634

BS EN1906 is the British/ European Standard requirement for lever handles and knob furniture.



BS EN1303 is the British/ European Standard requirement for cylinders for locks.

1303

BS EN1154 is the British/European Standard requirement for controlled door closing devices.

1154



BS EN1125 is the British/ European Standard requirement for panic exit devices.

1125

certifire

CERTIFICATE OF APPROVAL No CF 6084

This is to certify that, in accordance with TS00 General Requirements for Certification of Fire Protection Products The undermentioned products of

Gleam Architectural Hardware (UK) LTD

71-75 Shelton Street, London. WC2H 9JQ UNITED KINGDOM Tel: +447912286488

> Have been assessed against the requirements of the Technical Schedule(s) denoted below and are approved for use subject to the conditions appended hereto:

CERTIFIED PRODUCT

Steel Hinges

TECHNICAL SCHEDULE

Gleam Architectural Hardware TS24 The Contribution of Single Axis Hinges to the Fire **Resistance of Door Assemblies**

Signed and sealed for and on behalf of Warringtonfire Testing and Certification Limited

Paul Duggan

Certification Manager



Issued: Valid to: 21st April 2022 28th October 2024





CERTIFICATE OF APPROVAL No CF 6085

This is to certify that, in accordance with TS00 General Requirements for Certification of Fire Protection Products

The undermentioned products of

Gleam Architectural Hardware (UK) LTD

71-75 Shelton Street, London. WC2H 9JQ UNITED KINGDOM +447912286488

Have been assessed against the requirements of the Technical Schedule(s) denoted below and are approved for use subject to the conditions appended hereto:

CERTIFIED PRODUCT
Range of Tubular Latches,
and Mortice Locks and Latches

TECHNICAL SCHEDULE
TS23 The Contribution of
Locks and Latches to The
Performance of Fire Resisting
Doorsets

Signed and sealed for and on behalf of Warringtonfire Testing and Certification Limited

Paul Duggan

Certification Manager



Issued: Valid to: 11th June 2022 28th April 2027

Page 1 of 43



Index

| Hinges | 001-048 |
|---------------------------|---------|
| Mortices Lock and Latches | 049-121 |
| Lever Handles | 122-175 |
| Pull Handles | 176-186 |
| Casement Stays | 187-191 |
| Window Fastners | 192-199 |
| Cylinders | 200-205 |
| Door Closers | 206-214 |
| Exit Door Hardware | 215-221 |
| Accessories | 222-243 |

EXPORT HARDWAREQuality the World Trusts





Hinges

EXPORT HARDWARE

Quality the World Trusts



INTRODUCTION: HINGES

A hinge is a moveable joint or mechanism that joins linked objects or upon which a door, gate, or lid swings when it opens and closes. Gleam's hinges are certified with BS EN 1935, are capable of withstanding severe degree of use. Most of our hinges are suitbale to use with door closers and will help to ensure the smooth operation of the door. A hinge should be capable of doing the following:

- Fix the window or door to the frame.
- · Carry the door's weight without sagging.
- Give the door room to swing freely and with little resistance.
- Withstand the pressure that door closers apply to it and through it.
- Do all of the above for a long time.

The key parts of a hinge are as follows:

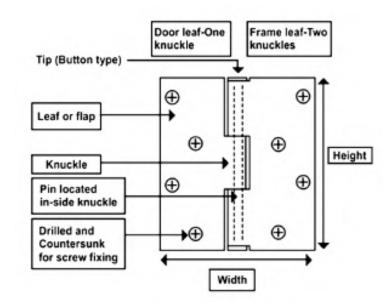
- Two flaps
- Knuckles
- Hinge Pin
- Holes for the screw fixings

Knuckles: We should know about the knuckles, because they affect as follows:

- How the hinge is attached to the door.
- The size of the gap between the door and frame.

The type of knuckles are as follows:

- Uncranked Knuckle.
- Cranked Knuckle.
- Full Crank.

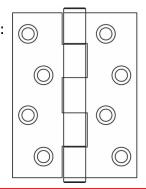


Hinge Pin: A hinge pin is a cylindrical piece of metal that joins the two hinge arms while allowing the arms to freely pivot around the pin. The type of hinge pins are as follows:

- Fixed Pin.
- Loose Pin.
- Non-removable Pin.

Screw Fixing Patterns: There are three main patterns of arranging screw holes on a hinge flap. They are as follows:

• ZigZag (Congruent) Drilled Pattern: Avoid drilling screw holes too closely together and perpendicular to the wood's grain when using softwoods like pine because doing so can cause the wood to splinter. This issue is mitigated by the zigzag pattern. The hinge flap has screw holes spaced irregularly. This set up is perfect for softwood. Additionally, most hardwoods respond favorably to it.



EXPORT HARDWARE

Quality the World Trusts



HINGES

- Template Drilled Patterns: Template drilled hinges originated because of the need for absolute accuracy of the fixing holes in metal doors and frames. To ensure correctness, template pattern hinges are pushed out. The crucial dimension is from the center of the screw hole to the flap's outer edge. Both metal and wooden doors can use the template-drilled hinges. The hardwood used to make doors typically has an interlocking grain pattern and is less likely to splinter.
- Straight Line Patterns: This pattern is self-explanatory. The holes are in a straight line. It is usually only found on hinge flaps which are too narrow to stagger the screw holes. The centre hole drilling is sometimes slightly offset.



TECHNICAL CONSIDERATIONS

Door size, door weight, location and intended use

Numerous aspects must be taken into account in order to determine the proper hinge. The majority of scenarios are simple and pose few issues, but it's crucial that specifiers understand when extra caution is needed to ensure long-lasting and trouble-free operation. Although it is impossible to be prescriptive due to the large range of conditions that exist, the following is meant to highlight some of the potential trouble spots and clarify some of the underlying principles.



Considerations for choosing hinges:

- Is it an emergency exit, a fire exit, or a smoke exit?
- What are the door's measurements (height, width, and thickness) and how much does the door weigh?
- What materials are used to make the door, and are there any distinctive elements that might have an impact on the hinges?
- Where is the door located, for example, whether it is internal or external; is it by the sea or in a pool?
- What level of use or abuse will the door endure, such as an office, hospital, or hallway in a school?
- What other hardware, such as door closers or door stops, is going to be installed and how can it impact the performance of the hinge?
- Any additional peculiar characteristics, such as a bifold door or a door with a radius top.

Forces operating on the door:

The hinge must contend with two primary forces. The vertical load; and, as hinged doors are side-hung, the horizontal or lateral load. The gross door weight directly causes the vertical load. The following causes the horizontal load:

- The door's mass
- The ratio of door height to width.
- The location of the hinges.

The larger the side load that the hinges and their attachments must support, the wider the door must be in relation to its height.

Invisible Hinges



G-IV548: 3D ADJUSTABLE INVISIBLE HINGES



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW No. | WT/PAIR | PRS. IN Inner | PRS. IN OUTER |
|------------|--------|--------|-------|--------------|---------|------------------|------------------|
| G-IV548-21 | 134X21 | 134 | 21 | 5 | 0.550 | 1 | 10 |
| G-IV548-28 | 159X28 | 159 | 28 | 5 | 1.140 | 1 | 10 |
| G-IV548-32 | 200X32 | 200 | 32 | 5 | 1.700 | 1 | 10 |

G-CZ1012: ZINC DIE CAST CONCEALED HINGE



TECHNICAL DATA

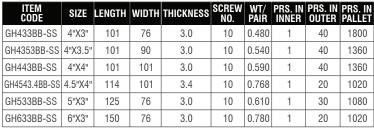
| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW NO. | WT/PAIR | PRS. IN INNER | PRS. IN OUTER |
|--------------|----------|--------|-------|--------------|---------|------------------|------------------|
| G-CZ101244 | 44.5X13 | 44.5 | 13 | 5 | 0.110 | 5 | 100 |
| G-CZ101260 | 60X13 | 60 | 13 | 5 | 0.194 | 5 | 50 |
| G-CZ101270 | 70X16 | 70 | 16 | 5 | 0.278 | 5 | 50 |
| G-CZ101295 | 95X19 | 95 | 19 | 6 | 0.580 | 5 | 30 |
| G-CZ101225 | 117X25.5 | 117 | 25.5 | 7 | 1.288 | 2 | 10 |
| G-CZ101228 | 117X28 | 117 | 28 | 7 | 1.606 | 2 | 10 |
| G-CZ101235 | 139X35 | 139 | 35 | 7 | 2.066 | 2 | 10 |

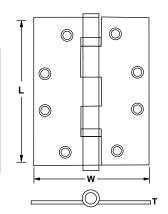


STAINLESS STEEL TWO BALL BEARING HINGES

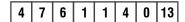
Certifire Certified (13 BSEN 1935 1121-CPR-ACO067

TECHNICAL DATA





FINISH AVAILABLE : MIRROR POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL ALSO AVAILABLE IN RADIUS CORNER













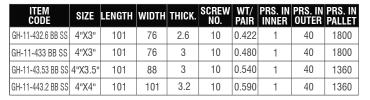
STAINLESS STEEL TWO BALL BEARING HINGES

Certifire Certified (<11 BSEN 1935

1121-CPR-AC5104

TECHNICAL DATA





FINISH AVAILABLE : MIRROR POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL ALSO AVAILABLE IN RADIUS CORNER

3 7 4 1 1 3 0 11









ANTI CORROSIVE 240 Hrs.



STAINLESS STEEL TWO BALL BEARING HINGES

Certifire Certified (7BSEN 1935

TECHNICAL DATA

1121-CPR-AC5058



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|--------------------|---------|--------|-------|-----------|--------------|-------------|---------------|------------------|-------------------|
| GH-7-342 BB SS | 3"X4" | 76 | 101 | 2 | 8 | 0.32 | 1 | 50 | 3000 |
| GH-7-322 BB SS | 3"X2" | 76 | 50 | 2 | 8 | 0.2 | 1 | 50 | 3200 |
| GH-7-32.42 BB SS | 3"X2.5" | 76 | 62 | 2 | 8 | 0.23 | 1 | 50 | 3200 |
| GH-7-332 BB SS | 3"X3" | 76 | 76 | 2 | 8 | 0.26 | 1 | 50 | 3200 |
| GH-7-432.6 BB SS | 4"X3" | 101 | 76 | 2.6 | 10 | 0.42 | 1 | 40 | 1800 |
| GH-7-433 BB SS | 4"X3" | 101 | 76 | 3 | 10 | 0.48 | 1 | 40 | 1800 |
| GH-7-43.53 BB SS | 4"X3.5" | 101 | 88 | 3 | 10 | 0.54 | 1 | 40 | 1360 |
| GH-7-443.2 BB SS | 4"X4" | 101 | 101 | 3 | 10 | 0.59 | 1 | 40 | 1360 |
| GH-7-4.543.2 BB SS | 4.5"X4" | 114 | 101 | 3 | 10 | 0.7 | 1 | 20 | 1020 |

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FINISH AVAILABLE: MIRROR POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL **ALSO AVAILABLE IN RADIUS CORNER**











STAINLESS STEEL BUTT HINGE PLAIN JOINT

Certifire Certified < 7 BSEN 1935

1121-CPR-AC5057

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-BH-PJSS-76 | 3" | 76 | 49 | 1.9 | 8 | 0.150 | 10 | 100 | 4800 |
| G-BH-PJSS-101 | 4" | 101 | 71 | 1.9 | 8 | 0.290 | 5 | 60 | 3200 |
| G-BH-PJSS-90 | 3.5" | 90 | 49 | 1.9 | 8 | 0.175 | 10 | 80 | 4500 |
| G-BH-PJSS-R101 | 4" | 101 | 71 | 1.9 | 8 | 0.290 | 5 | 60 | 3200 |

T* - Templet Hole

FINISH AVAILABLE: MIRROR POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL **ALSO AVAILABLE IN RADIUS CORNER**













240 Hrs.



STAINLESS STEEL BUTT HINGE PLAIN JOINT

Certifire Certified (7 BSEN 1935

1121-CPR-AC5057

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN PALLET |
|----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-PJBH-SS-A76 | 3" | 76 | 64 | 2.35 | 8 | 0.270 | 10 | 60 | 3500 |
| G-PJBH-SS-B90 | 3.5" | 90 | 64 | 2.35 | 8 | 0.315 | 10 | 60 | 2400 |
| G-PJBH-SS-C101 | 4" | 101 | 64 | 2.5 | 10 | 0.382 | 5 | 40 | 1800 |
| G-PJBH-SS-D101 | 4" | 101 | 76 | 2.5 | 10 | 0.428 | 5 | 40 | 1800 |
| G-PJBH-SS-E101 | 4" | 101 | 76 | 2.85 | 10 | 0.460 | 5 | 40 | 1800 |
| G-PJBH-SS-F101 | 4" | 101 | 76 | 2.5 | 10 | 0.428 | 5 | 40 | 1800 |
| G-PJBH-SS-G101 | 4" | 101 | 76 | 2.85 | 10 | 0.460 | 5 | 40 | 1800 |
| G-PJBH-SS-H101 | 4" | 101 | 64 | 2.5 | 10 | 0.382 | 5 | 40 | 1800 |

T* - Templet Hole

FINISH AVAILABLE : MIRROR POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL ALSO AVAILABLE IN RADIUS CORNER

2 7 2 1 1 2 0 7











BB155(SSP/DSP): STAINLESS STEEL BALL BEARING HINGE (SINGLE / DOUBLE SECURITY PINS)

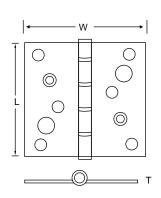


TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|--------------|-------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-BB155-100 | 4"x4" | 100 | 100 | 2.6 | 10 | 0.540 | 1 | 40 | 1800 |
| G-BB155-101 | 4"x3" | 101 | 76 | 3.0 | 10 | 0.480 | 1 | 40 | 1360 |

FINISH AVAILABLE : MIRROR, POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL

Currently Under Assessment





MILD STEEL TWO BALL BEARING HINGES

Certifire Certified (<11 BSEN 1935 1121-CPR-AC5104



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|-------------------|---------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| GH-M11-432.5 BB S | 4"X3" | 101 | 76 | 2.6 | 10 | 0.422 | 1 | 40 | 1800 |
| GH-M11-433 BB S | 4"X3" | 101 | 76 | 3 | 10 | 0.480 | 1 | 40 | 1800 |
| GH-M11-43.53 BB S | 4"X3.5" | 101 | 88 | 3 | 10 | 0.540 | 1 | 40 | 1360 |
| GH-M11-443.2 BB S | 4"X4" | 101 | 101 | 3.2 | 10 | 0.590 | 1 | 40 | 1360 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL ALSO AVAILABLE IN RADIUS CORNER

3 7 4 1 1 3 0 11

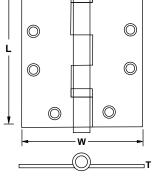












MILD STEEL TWO BALL BEARING HINGES

Certifire Certified **← 7**BSEN 1935 1121-CPR-AC5058



TECHNICAL DATA

| ITEM Code | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ Pair | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|--------------------|---------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| GH-M7-342 BB S | 3"X4" | 76 | 101 | 2 | 8 | 0.32 | 1 | 50 | 3000 |
| GH-M7-322 BB S | 3"X2" | 76 | 50 | 2 | 8 | 0.2 | 1 | 50 | 3200 |
| GH-M7-32.42 BB S | 3"X2.5" | 76 | 62 | 2 | 8 | 0.23 | 1 | 50 | 3200 |
| GH-M7-332 BB S | 3"X3" | 76 | 76 | 2 | 8 | 0.26 | 1 | 50 | 3200 |
| GH-M7-432.6 BB S | 4"X3" | 101 | 76 | 2.6 | 10 | 0.42 | 1 | 40 | 1800 |
| GH-M7-433 BB S | 4"X3" | 101 | 76 | 3 | 10 | 0.48 | 1 | 40 | 1800 |
| GH-M7-43.53 BB S | 4"X3.5" | 101 | 88 | 3 | 10 | 0.54 | 1 | 40 | 1360 |
| GH-M7-443.2 BB S | 4"X4" | 101 | 101 | 3 | 10 | 0.59 | 1 | 40 | 1360 |
| GH-M7-4.543.2 BB S | 4.5"X4" | 114 | 101 | 3 | 10 | 0.7 | 1 | 40 | 1020 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL ALSO AVAILABLE IN RADIUS CORNER

2 7 2 1 1 2 0 7











H-007



MILD STEEL BUTT HINGE PLAIN JOINT

Certifire Certified (7BSEN 1935 1121-CPR-AC5057

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-MSBH-PJ-A76 | 3" | 76 | 76 | 1.9 | 8 | 0.240 | 10 | 80 | 3200 |
| G-MSBH-PJ-B76 | 3" | 76 | 49 | 1.9 | 8 | 0.150 | 10 | 100 | 4800 |
| G-MSBH-PJ-A90 | 3.5" | 90 | 49 | 1.9 | 8 | 0.175 | 10 | 80 | 4500 |
| G-MSBH-PJ-A101 | 4" | 101 | 71 | 1.9 | 8 | 0.290 | 5 | 60 | 3200 |
| G-MSBH-PJ-C76 | 3" | 76 | 46 | 1.9 | 8 | 0.132 | 10 | 100 | 4800 |
| G-MSBH-PJ-B90 | 3.5" | 90 | 46 | 1.9 | 8 | 0.170 | 10 | 80 | 4500 |
| G-MSBH-PJ-B101 | 4" | 101 | 58 | 1.9 | 8 | 0.260 | 5 | 60 | 3200 |

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FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL ALSO AVAILABLE IN RADIUS CORNER

2 7 2 1 1 2 0 7











MILD STEEL BUTT HINGE PLAIN JOINT

Certifire Certified (7 BSEN 1935

1121-CPR-AC5057

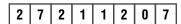
TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-MSBH-PJ-D76 | 3" | 76 | 64 | 2.35 | 8 | 0.270 | 10 | 60 | 3500 |
| G-MSBH-PJ-C90 | 3.5" | 90 | 64 | 2.35 | 10 | 0.315 | 10 | 60 | 2400 |
| G-MSBH-PJ-C101 | 4" | 101 | 76 | 2.5 | 10 | 0.428 | 5 | 40 | 1800 |
| G-MSBH-PJ-D101 | 4" | 101 | 76 | 2.85 | 10 | 0.460 | 5 | 40 | 1800 |
| G-MSBH-PJ-E101 | 4" | 101 | 76 | 2.5 | 10 | 0.428 | 5 | 40 | 1800 |
| G-MSBH-PJ-F101 | 4" | 101 | 76 | 2.85 | 10 | 0.460 | 5 | 40 | 1800 |

T* - Templet Hole

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL ALSO AVAILABLE IN RADIUS CORNER











ANTI CORROSIVE

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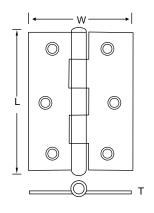
354: STAINLESS STEEL BUTT HINGE STANDARD CRANKED KNUCKLE, FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ Pair | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|--------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-H354-3-SS | 3" | 75 | 49 | 1.5 | 7 | 0.110 | 10 | 200 | 6800 |
| G-H354-4-SS | 4" | 101 | 71 | 1.8 | 8 | 0.280 | 5 | 80 | 3200 |

FINISH AVAILABLE: MIRROR, POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL ALSO AVAILABLE WITH BUTTON TIP PIN,



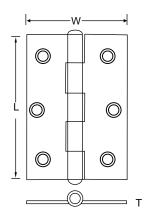
154SS: STAINLESS STEEL STRONG BUTT HINGES CRANKED KNUCKLE, FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|--------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-H154-2-SS | 2" | 50 | 42 | 2.5 | 8 | 0.115 | 10 | 200 | 6800 |
| G-H154-3-SS | 3" | 76 | 64 | 2.5 | 10 | 0.270 | 10 | 80 | 3200 |
| G-H154-4-SS | 4" | 101 | 75 | 2.6 | 10 | 0.420 | 5 | 50 | 2400 |

FINISH AVAILABLE : MIRROR, POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL ALSO AVAILABLE IN RADIUS CORNER CODE 451RC,



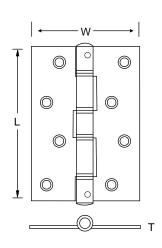
155W: STAINLESS STEEL BUTT HINGE (HEAVY DUTY) CRANKED KNUCKLE DOUBLE WASHERED WITH SPUN OR BUTTON TIP PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|--------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-H155W-63SS | 4" | 101 | 76 | 2.6 | 10 | 0.416 | 5 | 50 | 2400 |
| G-H155W-64SS | 4" | 101 | 76 | 2.9 | 12 | 0.455 | 5 | 50 | 1800 |
| G-H155W-65SS | 4" | 101 | 90 | 2.6 | 10 | 0.480 | 5 | 50 | 1800 |
| G-H155W-66SS | 4" | 101 | 101 | 2.6 | 12 | 0.530 | 5 | 40 | 1800 |

FINISH AVAILABLE : MIRROR, POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL ALSO AVAILABLE SINGLE WASHER HINGE & BUTTON TIP PIN





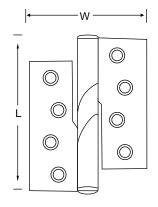
664SS: STAINLESS STEEL RISING BUTT HINGES HANDED CRANKED KNUCKLE, LIFT - OFF PATTERN, FLUSH PIN



TECHNICAL DATA

| ITEM Code | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|--------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-H664-3-SS | 3" | 76 | 70 | 2.55 | 8 | 0.327 | 5 | 80 | 2100 |
| G-H664-4-SS | 4" | 100 | 80 | 3.0 | 10 | 0.570 | 5 | 50 | 1800 |

FINISH AVAILABLE : MIRROR, POLISHED, ELECTRO BRASS,
SATIN, BLACK NICKEL
AVAILABLE : R/H & L/H



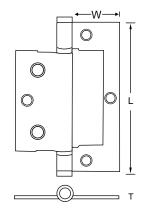
501SSBB: STAINLESS STEEL FLUSH HINGES KNUCKLE, TWO BALL BEARING AND BUTTON TIP PIN



TECHNICAL DATA

| ITEM Code | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|--------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-H501BB4-SS | 4" | 101 | 72 | 2.5 | 8 | 0.314 | 10 | 60 | 2700 |

FINISH AVAILABLE : MIRROR, POLISHED, ELECTRO BRASS SATIN, BLACK NICKEL



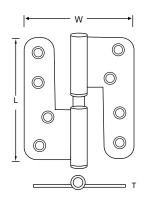
954SS: STAINLESS STEEL SUPPORTING HINGES KNUCKLE, HANDED



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|--------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-H954-4-SS | 4" | 100 | 86 | 3.0 | 10 | 0.600 | 5 | 30 | 1350 |

FINISH AVAILABLE : MIRROR, POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL AVAILABLE : R/H & L/H





854SSRC: STAINLESS STEEL RADIUS CORNER HINGES HANDED- CRANKED KNUCKLE, LIFT - OFF

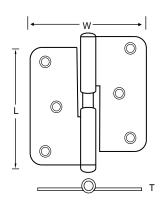


TECHNICAL DATA

| ITEM Code | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|--------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-H854R3-SS | 3" | 80 | 80 | 2.5 | 7 | 0.315 | 5 | 60 | 2700 |

FINISH AVAILABLE : MIRROR, POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL

AVAILABLE: R/H & L/H



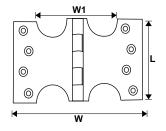
1023SS: STAINLESS STEEL PARLIAMENT HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | OPEN WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|--------------|-------|--------|-------|---------------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-HP1023-3SS | 4"x3" | 100 | 76 | 122 | 2.5 | 6 | 0.546 | 2 | 30 | 1560 |
| G-HP1023-4SS | 4"x4" | 100 | 102 | 158 | 2.5 | 10 | 0.628 | 2 | 30 | 1560 |
| G-HP1023-5SS | 4"x5" | 100 | 125 | 185 | 2.5 | 10 | 0.704 | 2 | 20 | 1040 |
| G-HP1023-6SS | 4"x6" | 100 | 150 | 205 | 2.5 | 10 | 0.770 | 1 | 20 | 1040 |
| G-HP1023-8SS | 4"x8" | 100 | 200 | 270 | 2.5 | 10 | 0.974 | 1 | 20 | 780 |

FINISH AVAILABLE : MIRROR, POLISHED, ELECTRO BRASS, SATIN, BLACK NICKEL



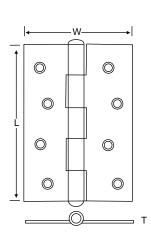
8381: MILD STEEL BUTT HINGES CRANKED KNUCKLE, FIXED PIN





| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | N.H. | SCREW NO. | WT/PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|------|--------------|---------|------------------|------------------|-------------------|
| G-BHC8381-25MS | 1" | 25 | 25 | 1.2 | 4 | 4 | 0.016 | 25 | 1400 | 63000 |
| G-BHC8381-40MS | 1.5" | 40 | 33 | 1.3 | 4 | 4 | 0.035 | 10 | 600 | 21600 |
| G-BHC8381-50MS | 2" | 50 | 36 | 1.4 | 4 | 6 | 0.052 | 10 | 400 | 16800 |
| G-BHC8381-65MS | 2.5" | 65 | 44 | 1.4 | 6 | 6 | 0.082 | 10 | 250 | 10000 |
| G-BHC8381-75MS | 3" | 75 | 49 | 1.4 | 6 | 7 | 0.111 | 10 | 200 | 9000 |
| G-BHC8381-90MS | 3.5" | 90 | 56 | 1.75 | 6 | 8 | 0.190 | 10 | 100 | 4000 |
| G-BHC8381-100MS | 4" | 100 | 71 | 1.75 | 8 | 8 | 0.260 | 5 | 80 | 3200 |
| G-BHC8381-150MS | 6" | 150 | 98 | 2.15 | 8 | 10 | 0.740 | 5 | 30 | 1200 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP,
ANTIQUE BRASS, DUROSIL
ALSO AVAILABLE IN RADIUS CORNER CODE 1838RC





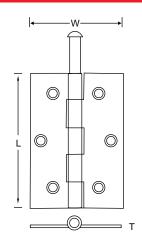
481: MILD STEEL BUTT HINGES CRANKED KNUCKLE, REMOVABLE PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/PAIR | PRS. IN Inner | PRS. IN OUTER | |
|----------------|------|--------|-------|-----------|--------------|---------|------------------|------------------|-------|
| G-BHC481-50MS | 2" | 50 | 36 | 1.4 | 6 | 0.056 | 10 | 400 | 16800 |
| G-BHC481-65MS | 2.5" | 65 | 44 | 1.4 | 6 | 0.082 | 10 | 250 | 10000 |
| G-BHC481-75MS | 3" | 75 | 49 | 1.4 | 7 | 0.111 | 10 | 200 | 9000 |
| G-BHC481-90MS | 3.5" | 90 | 55 | 1.75 | 8 | 0.190 | 10 | 100 | 4000 |
| G-BHC481-100MS | 4" | 100 | 71 | 1.75 | 8 | 0.260 | 5 | 80 | 3200 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP,
ANTIQUE BRASS, DUROSIL
ALSO AVAILABLE IN RADIUS CORNER CODE 1840 RC

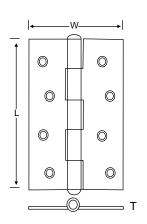


505: MILD STEEL NARROW BUTT HINGES UNCRANKED KNUCKLE, FIXED PIN



| CODE | SIZE | LENGTH | WIDTH | THICKNESS | N.H. | SCREW NO. | WT/PAIR | PRS. IN Inner | | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|------|--------------|---------|------------------|------|-------------------|
| G-BHUC505-25MS | 1" | 25 | 24 | 1.2 | 4 | 4 | 0.016 | 25 | 1400 | 63000 |
| G-BHUC505-40MS | 1.5" | 40 | 32 | 1.4 | 4 | 4 | 0.035 | 10 | 600 | 21600 |
| G-BHUC505-50MS | 2" | 50 | 37 | 1.5 | 6 | 6 | 0.056 | 10 | 400 | 16800 |
| G-BHUC505-65MS | 2.5" | 65 | 41 | 1.5 | 6 | 6 | 0.085 | 10 | 250 | 10000 |
| G-BHUC505-75MS | 3" | 75 | 47 | 1.5 | 6 | 7 | 0.116 | 10 | 160 | 9000 |
| G-BHUC505-90MS | 3.5" | 90 | 54 | 1.7 | 6 | 7 | 0.190 | 10 | 100 | 4000 |
| G-BHUC505-100MS | 4" | 100 | 58 | 1.7 | 8 | 8 | 0.220 | 5 | 80 | 3200 |
| G-BHUC505-125MS | 5" | 125 | 65 | 1.7 | 8 | 8 | 0.315 | 5 | 50 | 2500 |
| G-BHUC505-150MS | 6" | 150 | 75 | 2 | 8 | 10 | 0.456 | 5 | 30 | 1800 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP, ANTIQUE BRASS, DUROSIL



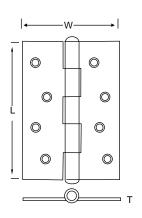
154: MILD STEEL STRONG BUTT HINGES CRANKED KNUCKLE, FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|--------------|---------|------------------|------------------|-------------------|
| G-BHC154-50MS | 2" | 50 | 42 | 2.5 | 8 | 0.115 | 10 | 200 | 6800 |
| G-BHC154-75MS | 3" | 76 | 64 | 2.5 | 10 | 0.270 | 10 | 80 | 3200 |
| G-BHC154-100MS | 4" | 101 | 75 | 2.6 | 10 | 0.420 | 5 | 50 | 2400 |
| G-BHC154-H100MS | 4" | 101 | 76 | 3.55 | 12 | 0.550 | 5 | 40 | 1600 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP,
ANTIQUE BRASS, DUROSIL
ALSO AVAILABLE IN RADIUS CORNER CODE 451RC





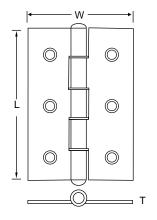
154 DPBW: MILD STEEL DOUBLE PHOSPHOROUS BRONZE WASHERED HINGES



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|--------------|---------|------------------|------------------|-------------------|
| G-DPBW154-75MS | 3" | 75 | 48 | 2.0 | 7 | 0.150 | 10 | 80 | 4000 |
| G-DPBW154-100MS | 4" | 101 | 75 | 2.5 | 10 | 0.416 | 5 | 50 | 2400 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP, ANTIQUE BRASS, DUROSIL



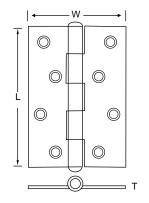
154 DSW: MILD STEEL DOUBLE STEEL WASHERED HINGES



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/P PAIR | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|----------------|------|--------|-------|-----------|--------------|--------------|------------------|------------------|-------------------|
| G-DSW154-75MS | 3" | 75 | 48 | 2.0 | 7 | 0.150 | 10 | 80 | 4000 |
| G-DSW154-100MS | 4" | 101 | 75 | 2.5 | 10 | 0.416 | 5 | 50 | 2400 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP,
ANTIQUE BRASS, DUROSIL



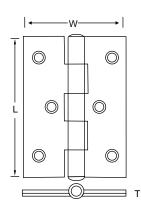
998: MILD STEEL EXTRA STRONG DOUBLE FLAP BUTT HINGES UNCRANKED KNUCKLE, FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | SIZE WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|------------------|------|--------|---------------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-DBHUC998-75MS | 3" | 76 | 60 | 4.0 | 10 | 0.320 | 10 | 60 | 2400 |
| G-DBHUC998-100MS | 4" | 101 | 72 | 4.3 | 12 | 0.490 | 5 | 40 | 1600 |
| G-DBHUC998-150MS | 6" | 152 | 102 | 6.0 | 12 | 1.610 | 2 | 12 | 600 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP, ANTIQUE BRASS, DUROSIL





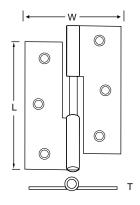
754: MILD STEEL LIFT OFF HINGES - HANDED CRANKED KNUCKLE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | SIZE WIDTH | | SCREW NO. | WT/ PAIR | | | PRS. IN Pallet |
|-----------------|------|--------|---------------|-----|--------------|-------------|----|-----|-------------------|
| G-HCK754-L65MS | 2.5" | 65 | 52 | 2.0 | 8 | 0.135 | 10 | 120 | 4800 |
| G-HCK754-L75MS | 3" | 75 | 56 | 2.6 | 10 | 0.230 | 10 | 80 | 4320 |
| G-HCK754-L100MS | 4" | 100 | 73 | 2.6 | 10 | 0.364 | 5 | 50 | 2000 |
| G-HCK754-R65MS | 2.5" | 65 | 52 | 2.0 | 8 | 0.135 | 10 | 120 | 4800 |
| G-HCK754-R75MS | 3" | 75 | 56 | 2.6 | 10 | 0.230 | 10 | 80 | 4320 |
| G-HCK754-R100MS | 4" | 100 | 73 | 2.6 | 10 | 0.364 | 5 | 50 | 2000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP,
ANTIQUE BRASS, DUROSIL



664: MILD STEEL RISING BUTT HINGES HANDED - CRANKED KNUCKLE LIFT - OFF PATTERN, FLUSH PIN

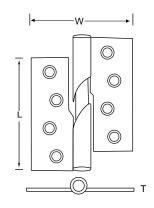


TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | SIZE WIDTH | THICKNESS | SCREW NO. | WT/PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------------------|------|--------|---------------|-----------|--------------|---------|------------------|------------------|-------------------|
| G-HCKF664-L75MS | 3" | 76 | 73 | 2.55 | 8 | 0.320 | 5 | 70 | 2100 |
| G-HCKF664-L100MS | 4" | 100 | 77 | 2.8 | 10 | 0.530 | 5 | 35 | 1890 |
| G-HCKF664-R75MS | 3" | 76 | 73 | 2.55 | 8 | 0.320 | 5 | 70 | 2100 |
| G-HCKF664-R100MS | 4" | 100 | 77 | 2.8 | 10 | 0.530 | 5 | 35 | 1890 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP, ANTIQUE BRASS, DUROSIL

NOTE: ALSO AVAILABLE IN STAINLESS STEEL 18/8 (GR. - 304) CODE 466 SS



854RC: MILD STEEL RADIUS CORNER HINGES HANDED - CRANKED KNUCKLE, LIFT - OFF

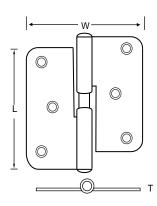


TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-854RC-R80MS | 3" | 80 | 80 | 2.5 | 7 | 0.314 | 5 | 80 | 2700 |
| G-854RC-L80MS | 3" | 80 | 80 | 2.5 | 7 | 0.314 | 5 | 80 | 2700 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP, ANTIQUE BRASS, DUROSIL

NOTE: ALSO AVAILABLE IN STAINLESS STEEL 18/8 (GR. - 304) CODE 458 SSRC



Hinges



884: MILD STEEL PARLIAMENT HINGES UNCRANKED KNUCKLE, FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-PHU884-50MS | 2" | 100 | 50 | 2.24 | 8 | 0.285 | 10 | 80 | 3040 |
| G-PHU884-65MS | 2.5" | 100 | 65 | 2.24 | 8 | 0.305 | 10 | 70 | 1960 |
| G-PHU884-75MS | 3" | 100 | 75 | 2.24 | 8 | 0.320 | 5 | 70 | 1960 |
| G-PHU884-100MS | 4" | 125 | 100 | 2.5 | 8 | 0.600 | 5 | 35 | 1260 |
| G-PHU884-125MS | 5" | 125 | 125 | 2.5 | 10 | 0.672 | 5 | 30 | 1260 |
| G-PHU884-150MS | 6" | 125 | 150 | 2.5 | 10 | 0.716 | 5 | 30 | 1260 |
| G-PHU884-200MS | 8" | 125 | 200 | 2.5 | 10 | 0.882 | 5 | 20 | 1000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP, ANTIQUE BRASS, DUROSIL

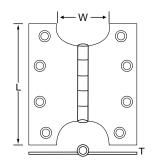
123: MILD STEEL HALF ROUND PARLIAMENT HINGES (UNCRANKED KNUCKLE, FIXED PIN)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN PRS. I OUTER PALLE | |
|-----------------|--------------|--------|-------|-----------|--------------|-------------|------------------|-------------------------------|------|
| G-HRPH123-100MS | 4"x2"x4"x3mm | 101 | 50 | 3.0 | 10 | 0.440 | 10 | 40 | 1800 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SCP, PCP, SNP, ANTIQUE BRASS, DUROSIL



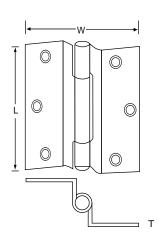
1591: MILD STEEL STORMPROOF BUTT HINGES FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-SBH1591-60MS | 2.5" | 63 | 58 | 1.7 | 8 | 0.175 | 10 | 120 | 5400 |
| G-SBH1591-100MS | 4" | 101 | 72 | 2.0 | 8 | 0.400 | 5 | 40 | 1800 |

FINISH AVAILABLE - SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL



Hinges



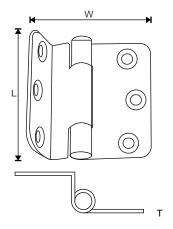
1591FF: MILD STEEL STORMPROOF HINGES (UNEQUAL)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-1591FF-63MS | 2.5" | 63 | 63 | 1.8 | 8 | 0.180 | 10 | 120 | 5400 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL



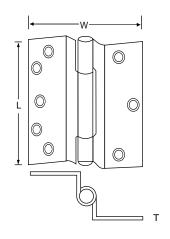
1591EH: MILD STEEL STORMPROOF HINGES (EXTRA HOLES)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-1591EH-63MS | 2.5" | 63 | 58 | 1.8 | 8 | 0.180 | 10 | 120 | 5400 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP,
ANTIQUE BRASS, DUROSIL



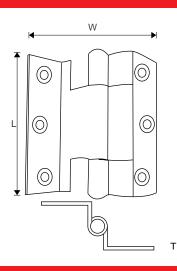
7023: MILD STEEL STORMPROOF HINGE WITH GAP (1951CR)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-7023HG-63MS | 2.5" | 63 | 58 | 1.6 | 7 | 0.154 | 10 | 120 | 5400 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL





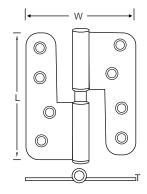
954: MILD STEEL SUPPORTING HINGES (OR) OFFSET HINGES - HANDED - CRANKED KNUCKLE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-954SH-R100MS | 4" | 100 | 86 | 3.0 | 10 | 0.600 | 5 | 30 | 1350 |
| G-954SH-R110MS | 4.5" | 110 | 96 | 3.0 | 12 | 0.630 | 5 | 30 | 1350 |
| G-954SH-L100MS | 4" | 100 | 86 | 3.0 | 10 | 0.600 | 5 | 30 | 1350 |
| G-954SH-L110MS | 4.5" | 110 | 96 | 3.0 | 12 | 0.630 | 5 | 30 | 1350 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL AVAILABLE IN L/H & R/H



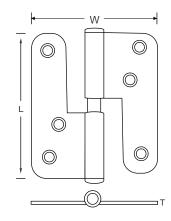
604: MILD STEEL JOURNAL SUPPORT HINGES HANDED - CRANKED & KNOTCHED KNUCKLE (WITH OIL SLOT)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | | | PRS. IN PALLET |
|-----------------|------|--------|-------|-----------|--------------|-------------|---|----|-------------------|
| G-HCK604-L98MS | 4" | 98 | 81 | 2.5 | 10 | 0.435 | 5 | 50 | 1800 |
| G-HCK604-L110MS | 4.5" | 110 | 98 | 3.15 | 10 | 0.656 | 5 | 30 | 1350 |
| G-HCK604-R98MS | 4" | 98 | 81 | 2.5 | 10 | 0.435 | 5 | 50 | 1800 |
| G-HCK604-R110MS | 4.5" | 110 | 98 | 3.15 | 10 | 0.656 | 5 | 30 | 1350 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP,
ANTIQUE BRASS, DUROSIL
AVAILABLE IN L/H & R/H



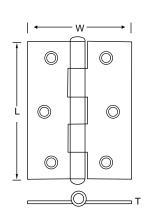
408H: MILD STEEL BROAD SQUARE HEAVY BUTT HINGES CRANKED KNUCKLE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | | | PRS. IN Pallet |
|--------------|-------------|--------|-------|-----------|--------------|-------------|----|----|-------------------|
| G-408H-76MS | 3"X3" | 76 | 76 | 2.0 | 8 | 0.240 | 10 | 80 | 3200 |
| G-408H-80MS | 3.15"X3.15" | 80 | 80 | 2.5 | 8 | 0.280 | 10 | 80 | 3200 |
| G-408H-89MS | 3.5"X3.5" | 89 | 89 | 2.5 | 8 | 0.410 | 5 | 50 | 2000 |
| G-408H-101MS | 4"X4" | 101 | 101 | 3.1 | 12 | 0.640 | 5 | 35 | 1400 |
| G-408H-114MS | 4.5"X4.5" | 114 | 114 | 3.5 | 12 | 0.890 | 5 | 20 | 1000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP,
ANTIQUE BRASS, DUROSIL
ALSO AVAILABLE IN LOOSE PIN (CODE 808HLP) AND IN RADIUS CORNER (CODE 808HRC)





254DS/FP: MILD STEEL BUTT HINGES DOUBLE SECURITY PINS

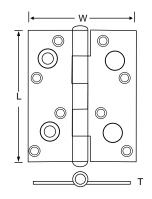


TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|------------------|---------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-254DS/FP-100MS | 4"X3.5" | 101 | 90 | 2.5 | 8 | 0.450 | 5 | 50 | 1800 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL

ALSO AVAILABLE : LOOSE PIN (CODE 452 DS/LP)



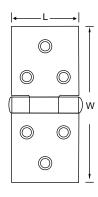
400FP: MILD STEEL BACK FLAP (TABLE) HINGES CRANKED KNUCKLE, FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | | |
|--------------|-------|--------|-------|-----------|--------------|-------------|------------------|-----|-------|
| G-400FP-25MS | 1" | 25 | 74 | 1.6 | 6 | 0.052 | 25 | 400 | 16000 |
| G-400FP-30MS | 1.25" | 30 | 77 | 1.6 | 7 | 0.062 | 10 | 300 | 16200 |
| G-400FP-40MS | 1.5" | 40 | 87 | 1.6 | 8 | 0.099 | 10 | 150 | 9000 |
| G-400FP-50MS | 2" | 50 | 106 | 2.0 | 8 | 0.182 | 10 | 100 | 5700 |
| G-400FP-65MS | 2.5" | 65 | 153 | 2.2 | 10 | 0.360 | 10 | 50 | 2500 |
| G-400FP-75MS | 3" | 75 | 168 | 2.5 | 10 | 0.500 | 5 | 50 | 1800 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL ALSO AVAILABLE UNCRANKED (404)



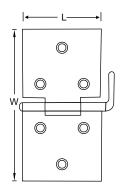
400BP: MILD STEEL BACK FLAP (TABLE) HINGES WITH BENT PIN



TECHNICAL DATA

| CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|--------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-400BP-40MS | 1.5" | 40 | 85 | 1.5 | 7 | 0.098 | 10 | 150 | 9000 |
| G-400BP-50MS | 2" | 50 | 104 | 2.0 | 8 | 0.185 | 10 | 100 | 5700 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL ALSO AVAILABLE UNCRANKED (404)



Hinges



501: MILD STEEL FLUSH HINGES UNCRANKED KNUCKLE, FIXED PIN

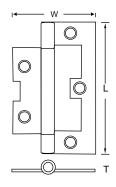


TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN INNER | | PRS. IN Pallet |
|----------------|------|--------|-------|-----------|--------------|-------------|------------------|------|-------------------|
| G-501HFP-40MS | 1.5" | 40 | 32 | 1.0 | 4 | 0.020 | 25 | 1200 | 43200 |
| G-501HFP-50MS | 2" | 50 | 38 | 1.2 | 4 | 0.031 | 25 | 600 | 27000 |
| G-501HFP-60MS | 2.5" | 60 | 40 | 1.2 | 4 | 0.036 | 25 | 500 | 27000 |
| G-501HFP-76MS | 3" | 76 | 52 | 1.5 | 6 | 0.089 | 25 | 225 | 9000 |
| G-501HFP-100MS | 4" | 100 | 60 | 2.0 | 8 | 0.228 | 10 | 100 | 4000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL

NOTE : ALSO AVAILABLE IN FINIAL PINS (CODE 105FLP) ROUNDED CORNERS (CODE 105RC)
AND ROUNDED CORNERS WITH FINIAL PINS (105RCF)



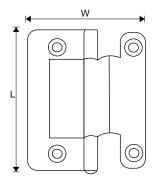
811: MILD STEEL CRANKED FLUSH HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-811CFH-50MS | 2" | 51 | 40 | 1.2 | 4 | 0.040 | 25 | 400 | 20000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL



511: MILD STEEL CRANKED FLUSH HINGE

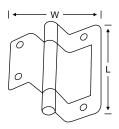


TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-511CFH-50MS | 2" | 50 | 40 | 1.2 | 5 | 0.045 | 25 | 400 | 20000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL

NOTE : ALSO AVAILABLE IN FINIAL PINS (CODE 105FLP) ROUNDED CORNERS (CODE 105RC) AND ROUNDED CORNERS WITH FINIAL PINS (105RCF)





501EFH: ELONGATED FLUSH HINGE

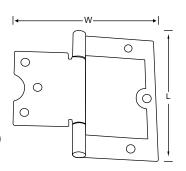


TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-501EFH-75MS | 3" | 75 | 80 | 1.5 | 6 | 0.106 | 25 | 200 | 9000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL

NOTE : ALSO AVAILABLE IN FINIAL PINS (CODE 105FLP) ROUNDED CORNERS (CODE 105RC) AND ROUNDED CORNERS WITH FINIAL PINS (105RCF)



401FP: MILD STEEL HURLINGE, RADIUS CORNER CRANKED KNUCKLE, FIXED PIN

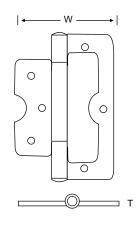


TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-401FP-50MS | 2" | 50 | 34 | 1.2 | 4 | 0.032 | 25 | 600 | 27000 |
| G-401FP-60MS | 2.5" | 60 | 38 | 1.2 | 6 | 0.042 | 25 | 500 | 20000 |
| G-401FP-75MS | 3" | 76 | 51 | 1.5 | 7 | 0.096 | 25 | 225 | 9000 |
| G-401FP-100MS | 4" | 101 | 63 | 2.0 | 8 | 0.180 | 10 | 100 | 4000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL

NOTE: ALSO AVAILABLE IN REMOVABLE PIN (CODE 104LP)



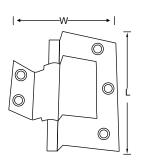
601: MILD STEEL CABINET HINGES FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-601CHFP-63MS | 2.5" | 63 | 60 | 1.5 | 6 | 0.092 | 25 | 200 | 9600 |
| G-601CHFP-100MS | 4" | 100 | 62 | 1.5 | 7 | 0.140 | 20 | 160 | 6080 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL





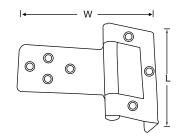
801EH: MILD STEEL CRANKED (EASY HANG) HINGE FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN Outer | PRS. IN PALLET |
|--------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-801EH-50MS | 2" | 51 | 72 | 1.2 | 4 | 0.060 | 25 | 400 | 14400 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL



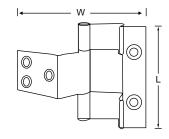
901: MILD STEEL DOUBLE CRANKED HINGE FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-901DCH-60MS | 2.5" | 60 | 90 | 1.6 | 7 | 0.115 | 5 | 150 | 6750 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL



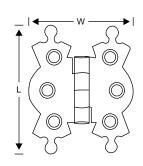
6831: MILD STEEL FANCY CABINET HINGE (BUTTERFLY)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ Pair | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|----------------|-------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-6831BFY-42MS | 1.75" | 42 | 34 | 1.0 | 4 | 0.014 | 50 | 1200 | 54000 |
| G-6831BFY-51MS | 2" | 51 | 41 | 1.0 | 4 | 0.022 | 50 | 1000 | 40000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL





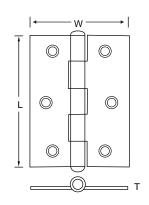
408FRS: MILD STEEL SQUARE BUTT HINGES UNCRANKED KNUCKLE, FIXED PIN (FRENCH SPECIFICATION)



TECHNICAL DATA

| LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN INNER | | PRS. IN Pallet |
|--------|----------------------------|---|---|--|--|--|--|
| 30 | 30 | 1.00 | 4 | 0.018 | 50 | 1000 | 44000 |
| 40 | 40 | 1.00 | 4 | 0.033 | 50 | 600 | 24000 |
| 50 | 50 | 1.00 | 6 | 0.048 | 25 | 400 | 16000 |
| 60 | 60 | 1.00 | 6 | 0.076 | 25 | 250 | 11250 |
| 70 | 70 | 1.20 | 7 | 0.120 | 25 | 150 | 6000 |
| 80 | 80 | 1.20 | 7 | 0.144 | 25 | 150 | 6000 |
| | 30 40 50 60 70 | 30 30 40 40 50 50 60 60 70 70 | 40 40 1.00 50 50 1.3) 60 60 1.00 70 70 1.20 | State of the control of the | CENGTH WIDTH THICKNESS NO. PAIR 30 30 1.00 4 0.018 40 40 1.00 4 0.033 50 50 1.30 6 0.048 60 60 1.00 6 0.076 70 70 1.20 7 0.120 | CENGTH WIDTH HICKNESS NO. PAIR INNER 30 30 1.00 4 0.018 50 40 40 1.00 4 0.033 50 50 50 1.30 6 0.048 25 60 60 1.00 6 0.076 25 70 70 1.20 7 0.120 25 | LENGTH WIDTH THICKNESS NO. PAIR INNER OUTER 30 30 1.00 4 0.018 50 1000 40 40 1.00 4 0.033 50 600 50 50 1.33 6 0.048 25 400 60 60 1.00 6 0.076 25 250 70 70 1.20 7 0.120 25 150 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP,
ANTIQUE BRASS, DUROSIL
NOTE : ALSO AVAILABLE IN BRASS & STAINLESS STEEL



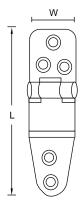
63: MILD STEEL CONTAINER HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|--------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-63CH-180MS | 7" | 180 | 50 | 4.0 | 12 | 0.615 | 5 | 50 | 1000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL



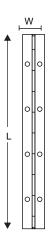
101UKFP: MILD STEEL CONTINUOUS PIANO HINGE (UNCRANKED KNUCKLE, FLUSH PIN)



TECHNICAL DATA

| WIDTH | THICKNESS | LENGTH (MM) | SCREW NO. | FINISH Available |
|----------------|-----------|----------------|--------------|---------------------|
| 25,32,40,50 | 0.60 | UPTO 2130 | 4 | ZP,EB,NP,EXBR |
| 25,32,40,50 | 0.60 | UPTO 3500 ZPYP | 4 | ZP,ZPYP,EB |
| 25,32,35,40,50 | 0.80 | UPTO 2130 | 4 | ZP,NP,OXD,EB, |
| 30,35,40,50 | 1.20 | UPTO 2130 | 6 | ZP,NP,OXD,EB |
| 40,50,60,75 | 1.60 | UPTO 2130 | 6 | ZP,NP,OXD,EB |

NOTES: ALSO AVAILABLE (I) UNDRILLED PIANO HINGES(CODES 101A)
(II) STAINLESS STEEL (CODES 101SS & 101ASS)
(III) STEEL CRANKED PIANO HINGES WITH 12MM GAP (CODE 101CR)
AVAILABLE IN SOLID BRASS





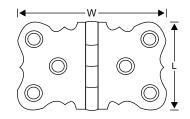
7831: MILD STEEL SEAT HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/PAIR | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|---------|------------------|------------------|-------------------|
| G-7831SH-38MS | 1.5" | 38 | 64 | 1.0 | 4 | 0.044 | 20 | 300 | 16200 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL



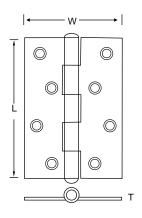
1481AUS: MILD STEEL BUTT HINGES CRANKED KNUCKLE FIXED / REMOVABLE PIN (AUSTRALIAN SPECIFICATION)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN PALLET |
|----------------|-------|--------|-------|-----------|--------------|-------------|------------------|------------------|----------------|
| G-1481AUS-70MS | 2.75" | 70 | 50 | 1.6 | 8 | 0.125 | 10 | 200 | 6800 |
| G-1481AUS-85MS | 3.5" | 85 | 61 | 1.7 | 8 | 0.180 | 10 | 100 | 4500 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL



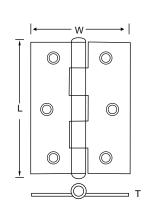
2481FRS: MILD STEEL BUTT HINGES UNCRANKED KNUCKLE, FIXED PIN (FRENCH SPECIFICATION)

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN Inner | | PRS. IN Pallet |
|-----------------|-------|--------|-------|-----------|--------------|-------------|------------------|------|-------------------|
| G-2481FRS-25MS | 1" | 25 | 18 | 1.0 | 2 | 0.009 | 50 | 2000 | 88000 |
| G-2481FRS-30MS | 1" | 30 | 19 | 1.0 | 2 | 0.012 | 50 | 1500 | 66000 |
| G-2481FRS-35MS | 1.25" | 35 | 22 | 1.0 | 4 | 0.016 | 50 | 1200 | 54000 |
| G-2481FRS-40MS | 1.5" | 40 | 25 | 1.0 | 4 | 0.024 | 50 | 800 | 32000 |
| G-2481FRS-50MS | 2" | 50 | 30 | 1.0 | 4 | 0.032 | 25 | 600 | 24000 |
| G-2481FRS-60MS | 2.5" | 60 | 35 | 1.0 | 4 | 0.044 | 25 | 400 | 20000 |
| G-2481FRS-70MS | 2.75" | 70 | 40 | 1.2 | 6 | 0.076 | 25 | 250 | 11250 |
| G-2481FRS-80MS | 3" | 80 | 45 | 1.2 | 7 | 0.104 | 25 | 200 | 6000 |
| G-2481FRS-90MS | 3.5" | 90 | 45 | 1.5 | 7 | 0.144 | 25 | 150 | 6000 |
| G-2481FRS-100MS | 4" | 100 | 50 | 1.5 | 7 | 0.164 | 25 | 100 | 5000 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP,
ANTIQUE BRASS, DUROSIL
(ALSO AVAILABLE : IN BRASS & STAINLESS STEEL)



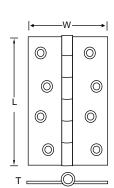


BRASS EXTRUDED BUTT HINGES



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|--------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 1" | G-EXBH-25BH | 25 | 19 | 1.4 | 4 | 0.015 | 10 | 1000 | 52000 |
| 1.5" | G-EXBH-38BH | 38 | 22 | 1.4 | 4 | 0.024 | 10 | 600 | 27000 |
| 2" | G-EXBH-50BH | 50 | 29 | 1.4 | 4 | 0.044 | 10 | 400 | 13600 |
| 2.5 | G-EXBH-64BH | 64 | 35 | 1.4 | 4 | 0.070 | 10 | 300 | 9900 |
| 3" | G-EXBH-75BH | 75 | 40 | 1.5 | 6 | 0.096 | 10 | 160 | 6720 |
| 4" | G-EXBH-100BH | 100 | 60 | 2.0 | 7 | 0.230 | 5 | 75 | 3150 |
| 5" | G-EXBH-125BH | 125 | 100 | 3.0 | 8 | 0.710 | 5 | 25 | 1250 |



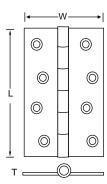
FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|---------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 2" | G-EXBH-Z50BH | 50 | 32 | 1.4 | 4 | 0.052 | 10 | 300 | 10200 |
| 3" | G-EXBH-Z75BH | 75 | 40 | 1.65 | 6 | 0.104 | 10 | 100 | 6000 |
| 4" | G-EXBH-Z100BH | 100 | 66 | 2.0 | 8 | 0.267 | 5 | 75 | 3150 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

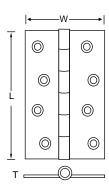




TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|---------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 3" | G-EXBH-X75BH | 75 | 40 | 2.0 | 7 | 0.120 | 10 | 100 | 6000 |
| 4" | G-EXBH-X100BH | 100 | 75 | 2.5 | 8 | 0.364 | 5 | 50 | 2250 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

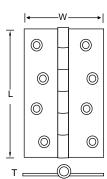




TECHNICAL DATA

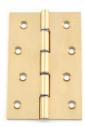
| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|------|-------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 3" | G-EXBH-Y75B | H 75 | 50 | 2.0 | 7 | 0.156 | 5 | 75 | 4500 |
| 4" | G-EXBH-Y100 | BH 100 | 75 | 3.0 | 8 | 0.440 | 5 | 40 | 2000 |
| 3" | G-EXBH-Y76B | H 76 | 50 | 2.2 | 7 | 0.165 | 5 | 75 | 4500 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP





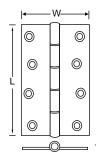
BRASS BUTT HINGES, WITH DOUBLE STEEL WASHERS (DSW)

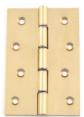


TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN Inner | PRS. IN OUTER | PRS. IN Paller |
|------|-------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 3" | G-DSW-75BH | 76 | 50 | 2.0 | 7 | 0.160 | 10 | 100 | 4000 |
| 4" | G-DSW-100BH | 100 | 67 | 2.0 | 8 | 0.270 | 5 | 60 | 2400 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

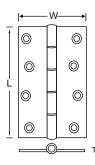


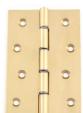


TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|------|-------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 4" | G-DSW-X67BH | 100 | 67 | 3.0 | 8 | 0.360 | 5 | 40 | 2080 |
| 3" | G-DSW-X50BH | 75 | 50 | 2.5 | 8 | 0.190 | 10 | 100 | 4000 |
| 4" | G-DSW-X76BH | 100 | 76 | 2.0 | 8 | 0.310 | 05 | 60 | 2400 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

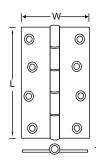




TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|-------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 4" | G-DSW-Y67BH | 100 | 67 | 3.5 | 10 | 0.454 | 5 | 25 | 1500 |
| 4" | G-DSW-Y75BH | 100 | 75 | 4.0 | 10 | 0.540 | 5 | 25 | 1500 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

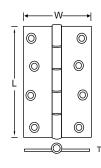


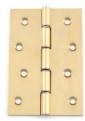


TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|--------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 4" | G-DSW-Z100BH | 100 | 75 | 3.0 | 8 | 0.440 | 5 | 40 | 2080 |
| 5" | G-DSW-Z125BH | 125 | 75 | 3.0 | 8 | 0.530 | 5 | 40 | 1600 |

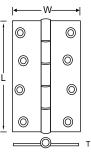
FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP





TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|--------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 5" | G-DSW-W125BH | 125 | 75 | 2.5 | 8 | 0.430 | 5 | 40 | 2000 |





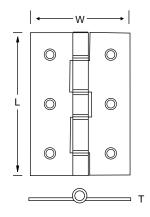
PHOSPORUS BRONZE WASHERED BRASS BUTT HINGE (DPBW)



TECHNICAL DATA

| SI | ZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|----|----|--------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| (| 3" | G-DPBW-75BH | 76 | 51 | 2.5 | 8 | 0.200 | 10 | 100 | 4000 |
| 4 | 4" | G-DPBW-100BH | 101 | 67 | 3.5 | 10 | 0.444 | 5 | 40 | 1600 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP



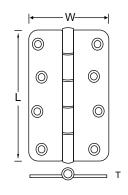
DOUBLE PHOSPORUS BRONZE WASHERED BRASS BUTT HINGE (RADIUS CONER) DPBW



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|------|---------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 3" | G-DPBW-75RC | 75 | 51 | 2.5 | 10 | 0.200 | 5 | 100 | 4000 |
| 4" | G-DPBW-100RC | 102 | 67 | 2.5 | 8 | 0.320 | 5 | 40 | 2000 |
| 4" | G-DPBW-X100RC | 102 | 67 | 3.0 | 10 | 0.380 | 5 | 40 | 1800 |
| 4" | G-DPBW-Y100RC | 102 | 76 | 3.0 | 10 | 0.430 | 5 | 40 | 1600 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

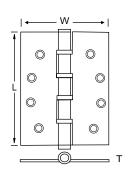


BRASS BUTT HINGES WITH TWO/FOUR BALL BEARING AND BUTTON TIP HEAD (S.S. PIN)



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|-------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 3" | G-S.S-75BH | 75 | 65 | 3.0 | 10 | 0.340 | | 50 | 2000 |
| 4" | G-S.S-100BH | 100 | 75 | 2.5 | 8 | 0.390 | 5 | 50 | 2000 |
| 5" | G-S.S-125BH | 125 | 90 | 5.0 | 10 | 1.200 | 5 | 15 | 600 |





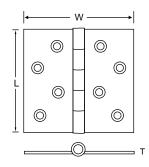
BRASS SQUARE BUTT HINGES



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | | | PRS. IN Pallet |
|------|------------|--------|-------|-----------|--------------|-------------|----|-----|-------------------|
| 1.5" | G-BSBH-38 | 38 | 38 | 1.5 | 4 | 0.052 | 10 | 200 | 12000 |
| 2" | G-BSBH-50 | 50 | 50 | 1.5 | 4 | 0.092 | 10 | 160 | 8000 |
| 2.5" | G-BSBH-63 | 63 | 63 | 1.8 | 6 | 0.164 | 10 | 100 | 5000 |
| 3.5" | G-BSBH-87 | 87 | 87 | 2.0 | 6 | 0.340 | 5 | 50 | 2000 |
| 4" | G-BSBH-100 | 100 | 100 | 3.0 | 8 | 0.600 | 2 | 30 | 1200 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP



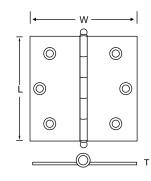
BRASS SQUARE BUTT HINGES WITH DOME HEAD PIN



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|------|---------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 1.5" | G-BSBH-38DHP | 38 | 38 | 1.5 | 4 | 0.060 | 10 | 200 | 12000 |
| 2" | G-BSBH-50DHP | 50 | 50 | 1.6 | 6 | 0.103 | 10 | 160 | 6400 |
| 2.5" | G-BSBH-63DHP | 63 | 63 | 2.0 | 6 | 0.180 | 10 | 100 | 4000 |
| 3.5" | G-BSBH-89DHP | 89 | 89 | 2.2 | 6 | 0.360 | 5 | 50 | 2000 |
| 4" | G-BSBH-100DHP | 100 | 100 | 3.0 | 8 | 0.620 | 2 | 30 | 1200 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

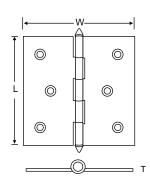


BRASS BUTT HINGES WITHOUT BALL BEARING AND TOMB HEAD (S.S. PIN)



TECHNICAL DATA

| SIZ | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|-----|-----------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 3.5 | " G-S.SPIN-90BH | 90 | 90 | 2.5 | 7 | 0.460 | 5 | 40 | 1600 |
| 4' | G-S.SPIN-100BH | 100 | 90 | 2.5 | 7 | 0.540 | 5 | 40 | 1400 |





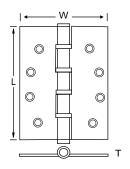
BRASS BUTT HINGES WITH TWO/FOUR BALL BEARING AND BUTTON TIP HEAD (S.S. PIN)



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|-------------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 4" | G-2/4S.SPIN-100BH | 100 | 100 | 3.0 | 10 | 0.770 | 5 | 25 | 1000 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP



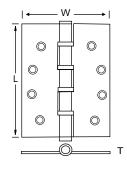
BRASS BUTT HINGES WITH TWO/FOUR BALL BEARING AND BUTTON TIP HEAD (S.S. PIN)



TECHNICAL DATA

| SIZI | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|------------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 4" | G-2/4S.SPIN-90BH | 100 | 90 | 2.5 | 10 | 0.520 | 5 | 40 | 1600 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

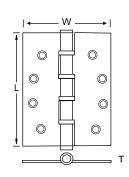


BRASS BUTT HINGES WITH TWO/FOUR BALL BEARING AND BUTTON TIP HEAD (S.S. PIN)



TECHNICAL DATA

| SIZ | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|-----|------------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 4" | G-2/4S.SPIN-75BH | 100 | 75 | 3.0 | 10 | 0.560 | 5 | 25 | 1200 |





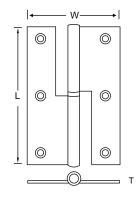
BRASS REFLECT HINGES (HANDED) (S.S. PIN)



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN Outer | PRS. IN Pallet |
|------|-----------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 4" | G-S.SPIN-100BRH | 100 | 70 | 3.0 | 8 | 0.450 | 5 | 40 | 1600 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP



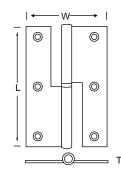
BRASS REFLECT HINGES WITH FLAT FLUSH / ROUND HEAD (S.S. PIN)



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ Pair | PRS. IN Inner | PRS. IN Outer | PRS. IN PALLET |
|------|----------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 2.5" | G-S.S-FF-65BRH | 65 | 48 | 2.0 | 7 | 0.150 | 10 | 100 | 5000 |
| 3" | G-S.S-FF-75BRH | 75 | 50 | 2.0 | 7 | 0.180 | 10 | 100 | 4000 |
| 3.5" | G-S.S-FF-90BRH | 90 | 55 | 2.8 | 8 | 0.310 | 5 | 50 | 2500 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

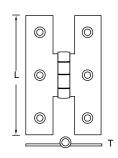


BRASS " H " HINGES WITH ROUND HEAD



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | SCREW NO. | WT/ PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|------|-------------|--------|--------------|-------------|------------------|------------------|-------------------|
| 2" | G-H-RH-50BH | 50 | 6 | 0.040 | 10 | 500 | 20000 |
| 2.5" | G-H-RH-65BH | 65 | 6 | 0.060 | 10 | 250 | 12500 |
| 3" | G-H-RH-75BH | 75 | 6 | 0.070 | 10 | 250 | 10000 |
| 3.5" | G-H-RH-90BH | 90 | 6 | 0.080 | 10 | 200 | 8000 |





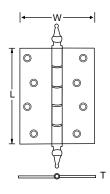
BRASS BUTT HINGES WITH TWO BALL BEARING AND FINIAL HEAD (S.S. PIN)



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|-------------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 4" | G-S.SPIN-2BB-75BH | 100 | 75 | 3.0 | 8 | 0.540 | 5 | 40 | 1200 |
| 4" | G-S.SPIN-2BB-90BH | 100 | 90 | 3.0 | 8 | 0.620 | 5 | 30 | 1200 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP



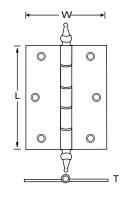
BRASS BUTT HINGES WITH ACRON TIP (S.S. PIN)



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|------|------------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 3" | G-S.SPIN-AT-80BH | 80 | 60 | 2.5 | 6 | 0.270 | 5 | 60 | 2400 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

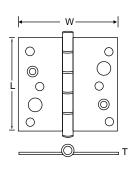


BRASS BUTT HINGES WITH TWO BALL BEARING AND DOUBLE SECURITY PIN



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|------|----------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 3.5" | G-2BB-DSP-90BH | 90 | 90 | 2.8 | 8 | 0.540 | 5 | 40 | 1440 |





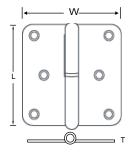
BRASS BUTT HINGES WITH RADIUS CORNER, ROUND HEAD



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|-------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 3" | G-RCRH-80BH | 80 | 80 | 3.0 | 8 | 0.450 | 5 | 40 | 1600 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP



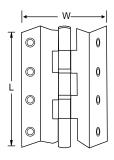
BRASS CRANKED HINGES WITH TWO BALL BEARING, BUTTON TIP HEAD (S.S. PIN)



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------|---------------------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 2.5" | G-S.SPIN-2BB-63BCH | 63 | 58 | 1.7 | 6 | 0.195 | 10 | 100 | 4000 |
| 4" | G-S.SPIN-2BB-100BCH | 100 | 80 | 3.0 | 8 | 0.660 | 5 | 30 | 1200 |

FINISH AVAILABLE : S/C, POLISHED & LACQUERED BRASS/CP/SNP NOTE : 2.5" IS WITHOUT BALL BEARING

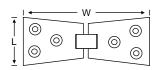


2513BG: BRASS COUNTER FLAP HINGE



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICK. | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|----------|---------------|--------|-------|--------|--------------|-------------|------------------|------------------|-------------------|
| 1.25"X3" | G-2513BG-32BH | 32 | 77 | 3 | 7 | 0.140 | 10 | 100 | 5000 |
| 1.5"X4" | G-2513BG-37BH | 37 | 103 | 3 | 7 | 0.230 | 5 | 80 | 3200 |



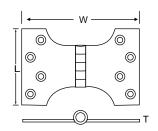


1023GB: BRASS PARLIAMENT HINGES



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PC | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|-------|-----------------|---------|-------|-----------|--------------|-----------|------------------|------------------|-------------------|
| 4"X2" | G-1023GB-50BPH | 100x50 | 100 | 3.0 | 10 | 0.460 | 5 | 25 | 1500 |
| 4"X3" | G-1023GB-75BPH | 100x75 | 125 | 3.0 | 10 | 0.600 | 5 | 20 | 1200 |
| 4"X4" | G-1023GB-100BPH | 100x100 | 150 | 3.0 | 10 | 0.726 | 2 | 12 | 840 |
| 4"X5" | G-1023GB-125BPH | 100x125 | 175 | 3.0 | 10 | 0.834 | 2 | 12 | 840 |
| 4"X6" | G-1023GB-150BPH | 100x150 | 200 | 3.0 | 10 | 0.900 | 2 | 12 | 840 |



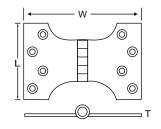
FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

1023A-GB: BRASS PARLIAMENT HINGES



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PCS | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|-------|----------------|---------|-------|-----------|--------------|------------|------------------|------------------|-------------------|
| 4"X2" | G-1023A-GB-50 | 100x50 | 100 | 4.0 | 10 | 0.640 | 4 | 20 | 1000 |
| 4"X3" | G-1023A-GB-75 | 100x75 | 125 | 4.0 | 10 | 0.800 | 4 | 16 | 800 |
| 4"X4" | G-1023A-GB-100 | 100x100 | 150 | 4.0 | 10 | 0.968 | 4 | 4 | 800 |
| 4"X5" | G-1023A-GB-125 | 100x125 | 175 | 4.0 | 10 | 1.112 | 4 | 4 | 640 |
| 4"X5" | G-1023A-GB-150 | 100x150 | 200 | 4.0 | 10 | 1.184 | 4 | 4 | 640 |



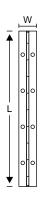
FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP

BRASS CONTINUOUS PIANO HINGES UNCRANKED KNUCKLE, FLUSH PIN



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | WIDTH | THICKNESS | PRS. IN Inner | PRS. IN OUTER |
|---------|--------------|------------|----------|-----------|------------------|------------------|
| UP TO 7 | G-PH-FP-2000 | Up to 2000 | 25,32,50 | 0.6 | 10 | 50 |





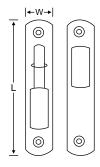
BRASS REFLUX HINGE



TECHNICAL DATA

| SIZE | ITEM CODE | LENGTH | SCREW NO. | WT/ SET | SET. IN Inner | SET. IN OUTER | SET. IN Pallet |
|------|-----------|--------|--------------|------------|------------------|------------------|-------------------|
| 2.5" | G-BRH-65 | 65 | 6 | 0.065 | 10 | 200 | 11200 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS/CP/SNP



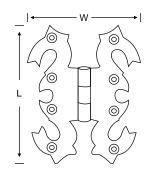
BRASS SNAKE HINGE



TECHNICAL DATA

| SIZ | Æ | ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|-----|----|-----------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| 2. | 5" | G-BSH-65 | 65 | 50 | 3.0 | 6 | 0.080 | 10 | 200 | 11200 |

FINISH AVAILABLE: S/C, POLISHED & LACQUERED BRASS, ANTIQUE BRASS, CP, SNP



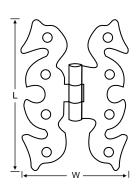
2031MG: EXTRA MALLEABLE ANTIQUE BUTTERFLY HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-2031MG-71ANT | 3" | 71 | 48 | 2.5 | 5 | 0.122 | 10 | 100 | 6000 |

FINISH AVAILABLE: SC, BZP, ARJUNA, YPZP, EB, EXB, EXW, CP, SNP, ANTIQUE BRASS, DUROSIL





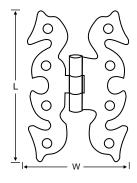
2031G: BLACK ANTIQUE BUTTERFLY HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW NO. | WT/ PAIR | PAIR IN Inner | PAIR IN OUTER | PAIR IN Pallet |
|---------------|------|--------|-------|--------------|-------------|------------------|------------------|-------------------|
| G-2031G-70ANT | 3" | 70 | 46 | 6 | 0.116 | 20 | 320 | 6080 |

FINISH AVAILABLE : EXB, DUROSIL



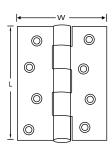
CAST BUTT HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW NO. | WT/ Pair | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|-----------|------|--------|-------|--------------|-------------|------------------|------------------|-------------------|
| G-CBH-51 | 2" | 51 | 43 | 8 | 0.146 | 20 | 120 | 5400 |
| G-CBH-65 | 2.5" | 65 | 46 | 8 | 0.200 | 20 | 80 | 3600 |
| G-CBH-76 | 3" | 76 | 52 | 8 | 0.290 | 20 | 60 | 2880 |
| G-CBH-103 | 4" | 103 | 58 | 8 | 0.400 | 10 | 40 | 1800 |

FINISH AVAILABLE : SC & EXB



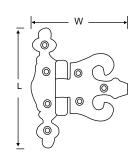
6020G: BLACK ANTIQUE UNEQUAL HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW NO. | WT/ Pair | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|----------------|------|--------|-------|--------------|-------------|------------------|------------------|-------------------|
| G-6020G-105ANT | 3.5" | 105 | 86 | 7 | 0.302 | 10 | 50 | 2400 |

FINISH AVAILABLE : EXB





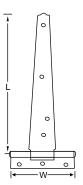
A121: MILD STEEL LIGHT TEE HINGE UNCRANKED KNUCKLE, FIXED PIN

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-A121-FP-79MS | 3" | 79 | 60 | 1.2 | 6 | 0.062 | 10 | 200 | 10000 |
| G-A121-FP-104MS | 4" | 104 | 67 | 1.2 | 6 | 0.089 | 10 | 200 | 9000 |
| G-A121-FP-151MS | 6" | 151 | 70 | 1.4 | 6 | 0.147 | 10 | 150 | 4800 |
| G-A121-FP-201MS | 8" | 201 | 80 | 1.4 | 6 | 0.184 | 10 | 100 | 4000 |
| G-A121-FP-227MS | 9" | 227 | 80 | 1.4 | 6 | 0.200 | 10 | 100 | 3200 |
| G-A121-FP-253MS | 10" | 253 | 80 | 1.4 | 6 | 0.216 | 10 | 80 | 3120 |
| G-A121-FP-303MS | 12" | 303 | 89 | 1.6 | 6 | 0.356 | 10 | 50 | 1750 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, JAPD, EXB, DUROSIL NOTE : ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.

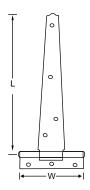


P911 : MILD STEEL LIGHT TEE PREMIUM UNCRANKED KNUCKLE, FIXED PIN

TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | | PRS. IN Inner | | |
|--------------|------|--------|-------|-----------|--------------|-------|------------------|-----|------|
| G-P911-100MS | 4" | 100 | 66 | 1.6 | 6 | 0.100 | 10 | 200 | 9000 |
| G-P911-153MS | 6" | 153 | 70 | 1.6 | 6 | 0.165 | 10 | 120 | 4800 |
| G-P911-200MS | 8" | 200 | 80 | 1.6 | 6 | 0.230 | 10 | 80 | 4000 |
| G-P911-231MS | 9" | 231 | 76 | 1.6 | 6 | 0.260 | 10 | 80 | 2560 |
| G-P911-248MS | 10" | 248 | 76 | 1.6 | 6 | 0.284 | 10 | 60 | 2340 |

FINISH AVAILABLE : SC, BZP, ARJUNA, JAPD, EXB, DUROSIL NOTE : ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.



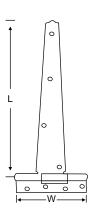
M121: MILD STEEL MEDIUM TEE HINGE UNCRANKED KNUCKLE, FIXED PIN

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN INNER | | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|--------------|-------------|------------------|----|-------------------|
| G-M121-FP-255MS | 10" | 255 | 89 | 1.85 | 8 | 0.350 | 5 | 50 | 1950 |
| G-M121-FP-305MS | 12" | 305 | 100 | 1.85 | 8 | 0.430 | 5 | 40 | 1440 |
| G-M121-FP-355MS | 14" | 355 | 115 | 1.85 | 8 | 0.570 | 5 | 35 | 980 |
| G-M121-FP-380MS | 15" | 380 | 115 | 1.85 | 8 | 0.610 | 5 | 30 | 1020 |
| G-M121-FP-405MS | 16" | 405 | 125 | 2.20 | 10 | 0.864 | 5 | 20 | 720 |
| G-M121-FP-455MS | 18" | 455 | 130 | 2.20 | 10 | 0.968 | 5 | 20 | 600 |
| G-M121-FP-505MS | 20" | 505 | 150 | 2.25 | 12 | 1.264 | 5 | 15 | 480 |
| G-M121-FP-605MS | 24" | 605 | 150 | 2.25 | 12 | 1.436 | 5 | 10 | 360 |

FINISH AVAILABLE: SC, BZP, ARJUNA, YPZP, JAPD, EXB, HSG, DUROSIL NOTE: ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.





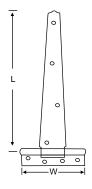
P201: MILD STEEL PREMIUM MEDIUM TEE HINGE UNCRANKED KNUCKLE, FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-P201-FP-305MS | 12" | 305 | 100 | 1.9 | 8 | 0.510 | 5 | 40 | 1440 |
| G-P201-FP-351MS | 14" | 351 | 114 | 1.9 | 8 | 0.630 | 5 | 30 | 1080 |
| G-P201-FP-384MS | 15" | 384 | 114 | 1.9 | 10 | 0.640 | 5 | 30 | 1020 |
| G-P201-FP-410MS | 16" | 410 | 124 | 2.5 | 10 | 0.960 | 10 | 10 | 720 |
| G-P201-FP-465MS | 18" | 465 | 140 | 2.5 | 10 | 1.110 | 10 | 10 | 600 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, JAPD, EXB, HSG, DUROSIL NOTE : ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.

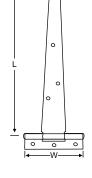


H121: MILD STEEL HEAVY TEE HINGE UNCRANKED KNUCKLE, FIXED PIN

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|--------------|-------------|------------------|----|-------------------|
| G-H121-FP-102MS | 4" | 102 | 90 | 2.4 | 9 | 0.334 | 5 | 50 | 2000 |
| G-H121-FP-152MS | 6" | 152 | 90 | 2.4 | 9 | 0.390 | 5 | 50 | 2000 |
| G-H121-FP-200MS | 8" | 200 | 100 | 2.4 | 9 | 0.490 | 5 | 40 | 1600 |
| G-H121-FP-250MS | 10" | 250 | 100 | 2.4 | 10 | 0.568 | 5 | 35 | 1260 |
| G-H121-FP-303MS | 12" | 303 | 100 | 2.5 | 10 | 0.614 | 5 | 30 | 1200 |
| G-H121-FP-350MS | 14" | 350 | 100 | 2.5 | 10 | 0.690 | 5 | 25 | 1000 |
| G-H121-FP-408MS | 16" | 408 | 140 | 2.5 | 10 | 1.170 | 5 | 15 | 600 |
| G-H121-FP-452MS | 18" | 452 | 150 | 3.0 | 12 | 1.185 | 5 | 5 | 540 |
| G-H121-FP-510MS | 20" | 510 | 165 | 3.0 | 12 | 1.920 | 5 | 5 | 450 |
| G-H121-FP-612MS | 24" | 612 | 165 | 3.0 | 12 | 2.120 | 5 | 5 | 320 |



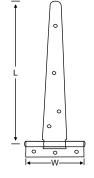
FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, JAPD, EXB, HSG, DUROSIL NOTE : ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.

201: MILD STEEL STRONG TEE HINGE UNCRANKED KNUCKLE, FIXED PIN

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | |
|----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|------|
| G-201-FP-155MS | 6" | 155 | 89 | 2.0 | 8 | 0.312 | 5 | 50 | 2000 |
| G-201-FP-205MS | 8" | 205 | 100 | 2.4 | 10 | 0.454 | 5 | 40 | 1600 |
| G-201-FP-255MS | 10" | 255 | 102 | 2.4 | 10 | 0.510 | 5 | 35 | 1260 |
| G-201-FP-303MS | 12" | 303 | 115 | 2.4 | 10 | 0.650 | 5 | 30 | 1200 |
| G-201-FP-356MS | 14" | 356 | 128 | 2.4 | 10 | 0.880 | 5 | 20 | 800 |
| G-201-FP-408MS | 16" | 408 | 140 | 2.5 | 10 | 1.140 | 5 | 15 | 600 |
| G-201-FP-460MS | 18" | 460 | 150 | 3.0 | 12 | 1.516 | 5 | 5 | 450 |
| G-201-FP-510MS | 20" | 510 | 165 | 3.0 | 12 | 1.800 | 5 | 5 | 450 |
| G-201-FP-617MS | 24" | 617 | 165 | 3.0 | 12 | 2.140 | 5 | 5 | 320 |



FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, JAPD, EXB, HSG, DUROSIL NOTE : ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.



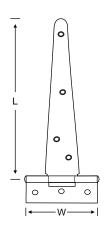
911: MILD STEEL SCOTCH TEE HINGE UNCRANKED KNUCKLE, FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | | PRS. IN Pallet |
|------------------|------|--------|-------|-----------|--------------|-------------|------------------|----|-------------------|
| G-911ST-FP-100MS | 4" | 100 | 83 | 2.5 | 10 | 0.320 | 5 | 50 | 2000 |
| G-911ST-FP-152MS | 6" | 152 | 90 | 2.5 | 10 | 0.430 | 5 | 40 | 1600 |
| G-911ST-FP-200MS | 8" | 200 | 102 | 3.0 | 10 | 0.660 | 5 | 30 | 990 |
| G-911ST-FP-258MS | 10" | 258 | 115 | 3.0 | 12 | 0.900 | 5 | 20 | 720 |
| G-911ST-FP-303MS | 12" | 303 | 126 | 3.0 | 12 | 1.100 | 5 | 5 | 600 |
| G-911ST-FP-357MS | 14" | 357 | 140 | 3.4 | 12 | 1.674 | 5 | 5 | 400 |
| G-911ST-FP-406MS | 16" | 406 | 145 | 3.4 | 12 | 1.720 | 5 | 5 | 400 |

FINISH AVAILABLE: SC, BZP, ARJUNA, YPZP, JAPD, EXB, HSG, DUROSIL NOTE: ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.



868: MILD STEEL HEAVY SCOTCH TEE HINGE UNCRANKED KNUCKLE, FIXED PIN

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-868HS-FP-102MS | 4" | 102 | 90 | 2.5 | 9 | 0.334 | 5 | 50 | 2000 |
| G-868HS-FP-152MS | 6" | 152 | 90 | 2.5 | 9 | 0.390 | 5 | 50 | 2000 |
| G-868HS-FP-200MS | 8" | 200 | 100 | 2.5 | 9 | 0.486 | 5 | 40 | 1600 |
| G-868HS-FP-250MS | 10" | 250 | 100 | 2.5 | 10 | 0.568 | 5 | 35 | 1260 |
| G-868HS-FP-303MS | 12" | 303 | 100 | 2.8 | 10 | 0.768 | 5 | 25 | 1000 |
| G-868HS-FP-350MS | 14" | 350 | 145 | 3.0 | 12 | 1.490 | 5 | 10 | 450 |
| G-868HS-FP-382MS | 15" | 382 | 145 | 3.0 | 12 | 1.600 | 2 | 10 | 360 |
| G-868HS-FP-405MS | 16" | 405 | 145 | 3.0 | 12 | 1.622 | 2 | 10 | 360 |
| G-868HS-FP-455MS | 18" | 455 | 177 | 3.15 | 12 | 2.010 | 2 | 10 | 320 |
| G-868HS-FP-505MS | 20" | 505 | 177 | 3.0 | 12 | 2.460 | 2 | 8 | 320 |
| G-868HS-FP-610MS | 24" | 610 | 177 | 3.3 | 12 | 2.726 | 2 | 6 | 240 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, JAPD, EXB, HSG, DUROSIL NOTE : ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN

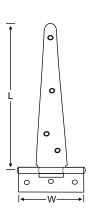
768 : MILD STEEL EXTRA STRONG WEIGHTY TEE HINGE UNCRANKED KNUCKLE, FIXED PIN



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | | | PRS. IN Pallet |
|-------------------|------|--------|-------|-----------|--------------|-------------|---|----|-------------------|
| G-768SWT-FP-101MS | 4" | 101 | 90 | 2.8 | 9 | 0.410 | 5 | 50 | 1500 |
| G-768SWT-FP-150MS | 6" | 150 | 90 | 2.8 | 9 | 0.500 | 5 | 40 | 1200 |
| G-768SWT-FP-200MS | 8" | 200 | 100 | 3.0 | 10 | 0.650 | 5 | 30 | 900 |
| G-768SWT-FP-250MS | 10" | 250 | 115 | 3.0 | 10 | 0.794 | 5 | 25 | 900 |
| G-768SWT-FP-300MS | 12" | 302 | 127 | 3.0 | 10 | 0.982 | 5 | 20 | 800 |

FINISH AVAILABLE: SC, BZP, ARJUNA, YPZP, JAPD, EXB, HSG, DUROSIL NOTE: ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.





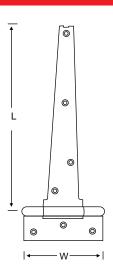
109: MILD STEEL GRADED TEE HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN PALLET |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-109GT-102MS | 4" | 102 | 80 | 2.0 | 8 | 0.240 | 5 | 60 | 2700 |
| G-109GT-150MS | 6" | 150 | 90 | 2.20 | 8 | 0.340 | 5 | 40 | 2000 |
| G-109GT-230MS | 9" | 230 | 100 | 2.5 | 10 | 0.566 | 5 | 30 | 1080 |
| G-109GT-250MS | 10" | 250 | 100 | 2.5 | 10 | 0.546 | 5 | 30 | 1080 |
| G-109GT-300MS | 12" | 300 | 120 | 2.5 | 12 | 0.776 | 5 | 20 | 800 |
| G-109GT-375MS | 15" | 375 | 140 | 3.0 | 12 | 1.278 | 5 | 5 | 500 |
| G-109GT-450MS | 18" | 450 | 170 | 3.0 | 12 | 1.864 | 5 | 5 | 350 |
| G-109GT-600MS | 24" | 600 | 200 | 3.0 | 12 | 2.986 | 2 | 2 | 200 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, JAPD, EXB, HSG, DUROSIL NOTE : ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.



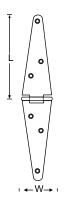
509: MILD STEEL STRAP HINGE UNCRANKED KNUCKLE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-509SH-100MS | 4" | 102 | 35 | 1.5 | 6 | 0.121 | 10 | 150 | 5400 |
| G-509SH-150MS | 6" | 150 | 44 | 1.9 | 8 | 0.310 | 10 | 70 | 2520 |
| G-509SH-200MS | 8" | 205 | 44 | 2.0 | 8 | 0.402 | 5 | 50 | 2000 |

FINISH AVAILABLE: SC, BZP, ARJUNA, YPZP, JAPD, EXB, HSG, DUROSIL NOTE: ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.



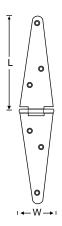
303: MILD STEEL STRAP HINGE UNCRANKED KNUCKLE (MEDIUM WEIGHT)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-303MW-259MS | 10" | 259 | 63 | 2.6 | 10 | 0.938 | 5 | 20 | 720 |
| G-303MW-305MS | 12" | 305 | 63 | 2.8 | 10 | 1.236 | 5 | 10 | 600 |

FINISH AVAILABLE : SC, BZP, ARJUNA, YPZP, JAPD, EXB, HSG, DUROSIL NOTE : ALSO AVAILABLE WITH BRASS OR STAINLESS STEEL PIN.





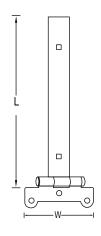
432: MILD STEEL GATE HOLD BACK HINGE / PENTURE DE GONDS (FRENCH SPECIFICATION)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-HBH-FS-300MS | 12" | 300 | 112 | 4.0 | 10 | 0.520 | 10 | 40 | 1600 |
| G-HBH-FS-400MS | 16" | 400 | 112 | 4.0 | 10 | 0.620 | 10 | 30 | 1200 |
| G-HBH-FS-500MS | 20" | 500 | 112 | 4.0 | 10 | 0.700 | 10 | 30 | 1080 |
| G-HBH-FS-600MS | 24" | 600 | 112 | 4.0 | 10 | 0.800 | 5 | 25 | 900 |

FINISH AVAILABLE: SC, BZP, ARJUNA, EXB, JAPD, HSG, DUROSIL



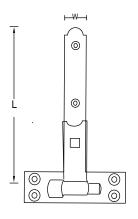
5501: MILD STEEL HOOK AND BAND HINGE (STRAIGHT)

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN Inner | | PRS. IN Pallet |
|------------------|------|--------|-------|-----------|--------------|-------------|------------------|----|-------------------|
| G-5501H&B-254MS | 10" | 254 | 38 | 4 | 12 | 1.381 | 2 | 14 | 630 |
| G-5501H&B-305MS | 12" | 305 | 38 | 4 | 12 | 1.552 | 2 | 12 | 540 |
| G-5501H&B-355MS | 14" | 355 | 45 | 4 | 12 | 1.860 | 2 | 8 | 400 |
| G-5501H&B-407MS | 16" | 407 | 45 | 4 | 12 | 2.036 | 2 | 8 | 384 |
| G-5501H&B-458MS | 18" | 458 | 48 | 4.5 | 12 | 2.848 | 1 | 6 | 270 |
| G-5501H&B-508MS | 20" | 508 | 48 | 4.5 | 12 | 3.028 | 1 | 6 | 192 |
| G-5501H&B-610MS | 24" | 610 | 48 | 4.8 | 12 | 3.664 | 1 | 3 | 162 |
| G-5501H&B-760MS | 30" | 760 | 57 | 5 | 12 | 5.428 | 1 | 3 | 120 |
| G-5501H&B-914MS | 36" | 914 | 63 | 5 | 12 | 6.700 | 1 | 2 | 84 |
| G-5501H&B-1065MS | 42" | 1065 | 69 | 5 | 12 | 8.300 | 1 | 1 | 60 |
| G-5501H&B-1220MS | 48" | 1220 | 69 | 5 | 12 | 10.700 | 1 | 1 | 60 |

FINISH AVAILABLE: SC, BZP, ARJUNA, EXB, JAPD, HSG, DUROSIL



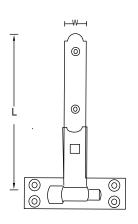
821P: MILD STEEL PREMIUM HOOK AND BAND HINGE (STRAIGHT)

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN PALLET |
|-----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-821PH&B-255MS | 10" | 255 | 38 | 4.8 | 12 | 1.475 | 2 | 14 | 630 |
| G-821PH&B-305MS | 12" | 305 | 38 | 4.8 | 12 | 1.710 | 2 | 12 | 540 |
| G-821PH&B-357MS | 14" | 357 | 38 | 4.8 | 12 | 1.800 | 2 | 8 | 400 |
| G-821PH&B-404MS | 16" | 404 | 38 | 4.8 | 12 | 1.860 | 2 | 8 | 384 |
| G-821PH&B-460MS | 18" | 460 | 50 | 4.8 | 12 | 3.160 | 1 | 6 | 270 |
| G-821PH&B-512MS | 20" | 512 | 50 | 4.8 | 12 | 3.280 | 1 | 6 | 192 |
| G-821PH&B-610MS | 24" | 610 | 56 | 4.8 | 12 | 4.580 | 1 | 3 | 162 |
| G-821PH&B-761MS | 30" | 761 | 56 | 5.4 | 12 | 5.160 | 1 | 3 | 120 |
| G-821PH&B-915MS | 36" | 915 | 56 | 5.4 | 12 | 6.300 | 1 | 2 | 84 |

FINISH AVAILABLE: SC, BZP, ARJUNA, EXB, JAPD, HSG, DUROSIL



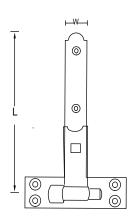


6501: MILD STEEL HOOK AND BAND HINGE (CRANKED)

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN Inner | | PRS. IN Pallet |
|-------------------|------|--------|-------|-----------|--------------|-------------|------------------|----|-------------------|
| G-C6501H&B-254MS | 10" | 254 | 38 | 4 | 12 | 1.381 | 2 | 14 | 630 |
| G-C6501H&B-305MS | 12" | 305 | 38 | 4 | 12 | 1.552 | 2 | 12 | 540 |
| G-C6501H&B-355MS | 14" | 355 | 45 | 4 | 12 | 1.860 | 2 | 8 | 400 |
| G-C6501H&B-407MS | 16" | 407 | 45 | 4 | 12 | 2.036 | 2 | 8 | 384 |
| G-C6501H&B-458MS | 18" | 458 | 48 | 4.5 | 12 | 2.848 | 1 | 6 | 270 |
| G-C6501H&B-508MS | 20" | 508 | 48 | 4.5 | 12 | 3.028 | 1 | 6 | 192 |
| G-C6501H&B-610MS | 24" | 610 | 48 | 4.8 | 12 | 3.664 | 1 | 3 | 162 |
| G-C6501H&B-760MS | 30" | 760 | 57 | 5 | 12 | 5.428 | 1 | 3 | 120 |
| G-C6501H&B-914MS | 36" | 914 | 63 | 5 | 12 | 6.700 | 1 | 2 | 84 |
| G-C6501H&B-1065MS | 42" | 1065 | 69 | 5 | 12 | 8.300 | 1 | 1 | 60 |
| G-C6501H&B-1220MS | 48" | 1220 | 69 | 5 | 12 | 10.700 | 1 | 1 | 60 |



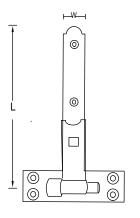
FINISH AVAILABLE: SC, BZP, ARJUNA, EXB, JAPD, HSG, DUROSIL

C301: MILD STEEL PREMIUM HOOK AND BAND HINGE (CRANKED)

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN INNER | PRS. IN OUTER | PRS. IN PALLET |
|------------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-C301PH&B-255MS | 10" | 255 | 38 | 4.8 | 12 | 1.475 | 2 | 14 | 630 |
| G-C301PH&B-305MS | 12" | 305 | 38 | 4.8 | 12 | 1.710 | 2 | 12 | 540 |
| G-C301PH&B-357MS | 14" | 357 | 38 | 4.8 | 12 | 1.800 | 2 | 8 | 400 |
| G-C301PH&B-404MS | 16" | 404 | 38 | 4.8 | 12 | 1.860 | 2 | 8 | 384 |
| G-C301PH&B-460MS | 18" | 460 | 50 | 4.8 | 12 | 3.160 | 1 | 6 | 270 |
| G-C301PH&B-512MS | 20" | 512 | 50 | 4.8 | 12 | 3.280 | 1 | 6 | 192 |
| G-C301PH&B-610MS | 24" | 610 | 56 | 4.8 | 12 | 4.580 | 1 | 3 | 162 |
| G-C301PH&B-761MS | 30" | 761 | 56 | 5.4 | 12 | 5.160 | 1 | 3 | 120 |
| G-C301PH&B-915MS | 36" | 915 | 56 | 5.4 | 12 | 6.300 | 1 | 2 | 84 |



FINISH AVAILABLE: SC, BZP, ARJUNA, EXB, JAPD, HSG, DUROSIL

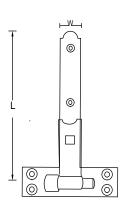
L5501: MILD STEEL LIGHT HOOK AND BAND HINGE (STRAIGHT)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|------------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-L5501H&B-250MS | 10" | 250 | 38 | 3.0 | 10 | 1.100 | 2 | 14 | 630 |
| G-L5501H&B-300MS | 12" | 300 | 38 | 3.0 | 12 | 1.200 | 2 | 14 | 630 |
| G-L5501H&B-350MS | 14" | 350 | 45 | 3.0 | 12 | 1.550 | 2 | 10 | 500 |
| G-L5501H&B-400MS | 16" | 400 | 45 | 3.0 | 12 | 1.620 | 2 | 10 | 460 |

FINISH AVAILABLE: SC, BZP, ARJUNA, JAPD, EXB, HSG, DUROSIL





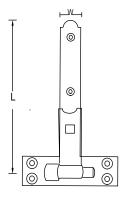
LC6501: MILD STEEL LIGHT HOOK AND BAND HINGE (CRANKED)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ Pair | PRS. IN INNER | PRS. IN OUTER | PRS. IN Paller |
|-------------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-LC6501H&B-250MS | 10" | 250 | 38 | 3.0 | 10 | 1.100 | 2 | 14 | 630 |
| G-LC6501H&B-300MS | 12" | 300 | 38 | 3.0 | 12 | 1.200 | 2 | 14 | 630 |
| G-LC6501H&B-350MS | 14" | 350 | 45 | 3.0 | 12 | 1.550 | 2 | 10 | 500 |
| G-LC6501H&B-400MS | 16" | 400 | 45 | 3.0 | 12 | 1.620 | 2 | 10 | 460 |

FINISH AVAILABLE: SC, BZP, ARJUNA, JAPD, EXB, HSG, DUROSIL



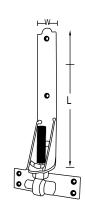
A7501: MILD STEEL ADJUSTABLE HOOK AND BAND HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | | | PRS. IN PALLET |
|------------------|------|--------|-------|-----------|--------------|-------------|---|---|-------------------|
| G-A7501H&B-300MS | 12" | 300 | 45 | 4.0 | 12 | 3.000 | 1 | 4 | 260 |
| G-A7501H&B-450MS | 18" | 450 | 50 | 4.5 | 12 | 4.360 | 1 | 4 | 160 |
| G-A7501H&B-600MS | 24" | 600 | 50 | 5.0 | 12 | 5.040 | 1 | 3 | 162 |
| G-A7501H&B-750MS | 30" | 750 | 57 | 5.0 | 12 | 6.048 | 1 | 2 | 120 |
| G-A7501H&B-900MS | 36" | 900 | 63 | 5.0 | 12 | 7.552 | 1 | 2 | 70 |

FINISH AVAILABLE: SC, BZP, ARJUNA, EXB, HSG, DUROSIL



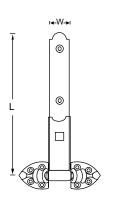
R994: MILD STEEL REVERSIBLE HINGE WITH CAST IRON CUP



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN INNER | PRS. IN OUTER | |
|-----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-----|
| G-R994-CI-254MS | 10" | 254 | 38 | 4.0 | 12 | 1.644 | 2 | 14 | 420 |
| G-R994-CI-305MS | 12" | 305 | 38 | 4.0 | 12 | 1.804 | 2 | 12 | 360 |
| G-R994-CI-355MS | 14" | 355 | 45 | 4.0 | 12 | 2.200 | 2 | 8 | 320 |
| G-R994-CI-407MS | 16" | 407 | 45 | 4.0 | 12 | 2.364 | 2 | 8 | 320 |
| G-R994-CI-458MS | 18" | 458 | 48 | 4.5 | 12 | 3.124 | 1 | 6 | 270 |
| G-R994-CI-508MS | 20" | 508 | 48 | 4.5 | 12 | 3.424 | 1 | 6 | 192 |
| G-R994-CI-610MS | 24" | 610 | 48 | 4.8 | 12 | 3.868 | 1 | 3 | 162 |
| G-R994-CI-760MS | 30" | 760 | 57 | 5.0 | 12 | 5.260 | 1 | 3 | 120 |
| G-R994-CI-914MS | 36" | 914 | 63 | 5.0 | 12 | 6.684 | 1 | 2 | 84 |

FINISH AVAILABLE: SC, BZP, ARJUNA, HSG, EXB, DUROSIL





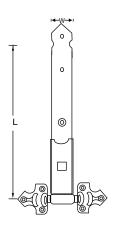
L994: MILD STEEL LIGHT WEIGHT REVERSIBLE HINGE WITH CAST IRON CUP



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN INNER | PRS. IN OUTER | PRS. IN Pallet |
|-----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-L994-CI-305MS | 12" | 305 | 38 | 3.0 | 12 | 1.682 | 2 | 10 | 540 |
| G-L994-CI-355MS | 14" | 355 | 43 | 3.0 | 12 | 1.704 | 2 | 10 | 500 |
| G-L994-CI-407MS | 16" | 407 | 43 | 3.0 | 12 | 1.832 | 2 | 10 | 460 |
| G-L994-CI-458MS | 18" | 458 | 43 | 3.0 | 12 | 1.904 | 2 | 10 | 360 |
| G-L994-CI-508MS | 20" | 508 | 43 | 3.0 | 12 | 2.142 | 2 | 8 | 320 |
| G-L994-CI-610MS | 24" | 610 | 43 | 3.0 | 12 | 2.570 | 2 | 8 | 288 |

FINISH AVAILABLE: SC, BZP, ARJUNA, HSG, EXB, DUROSIL



6501C/D: MILD STEEL HOOK AND BAND (DECORATIVE SQUARE TAIL)

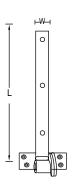


TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PAIR | PRS. IN Inner | PRS. IN OUTER | PRS. IN PALLET |
|-----------------|------|--------|-------|-----------|--------------|-------------|------------------|------------------|-------------------|
| G-6501C/D-260MS | 10" | 260 | 40 | 3.0 | 12 | 0.854 | 2 | 14 | 700 |
| G-6501C/D-310MS | 12" | 310 | 40 | 3.0 | 12 | 0.950 | 2 | 12 | 540 |
| G-6501C/D-390MS | 16" | 390 | 40 | 3.0 | 12 | 1.124 | 2 | 10 | 500 |
| G-6501C/D-515MS | 20" | 515 | 40 | 3.0 | 12 | 1.310 | 2 | 10 | 480 |
| G-6501C/D-615MS | 24" | 615 | 40 | 4.0 | 12 | 1.972 | 2 | 10 | 300 |
| G-6501C/D-750MS | 30" | 750 | 40 | 4.0 | 12 | 2.282 | 2 | 10 | 300 |

FINISH AVAILABLE : SC, BZP, HSG, ARJUNA, EXB, DUROSIL

(ALSO AVAILABLE 1055D DECORATIVE)



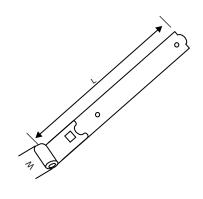
2817: MILD STEEL STATE PATTERN BAND



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | WT/ PCS | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|-----------------|------|--------|-------|-----------|------------|------------------|------------------|-------------------|
| G-2817SPB-450MS | 18" | 450 | 57 | 5.0 | 1.270 | 4 | 12 | 504 |
| G-2817SPB-500MS | 20" | 500 | 57 | 5.0 | 1.382 | 4 | 12 | 504 |

FINISH AVAILABLE: SC, BZP, ARJUNA, EXB, HSG, DUROSIL





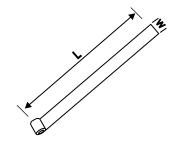
1601: MILD STEEL SHORT HINGES



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | WT/ PCS | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|----------------|------|--------|-------|-----------|------------|------------------|------------------|-------------------|
| G-1601SH-151MS | 6" | 151 | 40 | 8.0 | 0.518 | 10 | 30 | 1260 |
| G-1601SH-308MS | 12" | 308 | 40 | 8.0 | 0.908 | 10 | 20 | 800 |
| G-1601SH-460MS | 18" | 460 | 40 | 8.0 | 1.211 | 4 | 16 | 608 |

FINISH AVAILABLE: SC, BZP, ARJUNA, EXB, HSG, DUROSIL



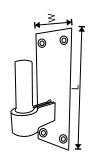
H5501: HOOK ON BACK PLATE TO SUIT HOOK & BAND



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICK. | PIN Dia | SCREW No. | WT/ PCS | | PCS. IN Outer | PCS. IN PALLET |
|---------------|-------------|--------|-------|--------|------------|--------------|------------|---|------------------|----------------|
| G-H5501H&B-38 | 10"&12" | 134 | 38 | 4.0 | 12 | 12 | 0.522 | 5 | 30 | 1200 |
| G-H5501H&B-45 | 14"&16" | 134 | 45 | 4.0 | 13 | 12 | 0.572 | 5 | 30 | 1200 |
| G-H5501H&B-48 | 18"&20"&24" | 166 | 48 | 4.5 | 16 | 12 | 0.920 | 5 | 20 | 720 |
| G-H5501H&B-57 | 30" | 200 | 57 | 5.0 | 19 | 12 | 1.556 | 2 | 10 | 400 |
| G-H5501H&B-63 | 36" | 200 | 63 | 5.0 | 20 | 12 | 1.582 | 2 | 10 | 400 |

FINISH AVAILABLE: BZP, ARJUNA, EXB, HSG, DUROSIL



G211: HOOK ON BACK PLATE TO SUIT ADJ. BAND



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICK. | PIN Dia | SCREW NO. | WT/ PRS | PRS. IN Inner | PRS. IN OUTER | PRS. IN Pallet |
|---------------|-------------|--------|-------|--------|------------|--------------|------------|------------------|------------------|-------------------|
| G-G211-AB-135 | 10",14"&12" | 135 | 45 | 4.0 | 16 | 12 | 0.748 | 5 | 30 | 1200 |
| G-G211-AB-166 | 18"&20"&24" | 166 | 50 | 5.0 | 19 | 12 | 1.062 | 5 | 20 | 1200 |
| G-G211-AB-200 | 30" | 200 | 57 | 5.0 | 19 | 12 | 1.556 | 2 | 10 | 400 |

FINISH AVAILABLE: BZP, ARJUNA, EXB, HSG, DUROSIL



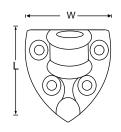


C994: CUP ONLY FOR REVERSIBLE HINGE

TECHNICAL DATA



| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | HOLE Dia | SCREW No. | WT/ SET | SET IN INN. BOX | SET IN OUT. SET | SET IN Out. Pallet |
|--------------|------------|--------|-------|-----------|-------------|--------------|------------|--------------------|--------------------|-----------------------|
| G-C994-RH-12 | 10"&12" | 51 | 50 | 6.5-7.5 | 12 | 10 | 0.500 | 4 | 24 | 1080 |
| G-C994-RH-14 | 14"&16" | 54 | 53 | 6.5-7.5 | 14 | 10 | 0.616 | 4 | 24 | 1080 |
| G-C994-RH-18 | 18"20"&24" | 67 | 62 | 6.5-7.5 | 18 | 12 | 0.960 | 2 | 16 | 720 |
| G-C994-RH-20 | 30"&36" | 67 | 62 | 7.5-8.5 | 20 | 12 | 0.940 | 2 | 16 | 720 |



FINISH AVAILABLE : EXB, SC, HSG, DUROSIL REMARK : SUPPLIED IN SET OF 4 PCS.

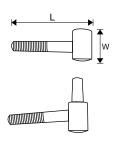
1520GF: MILD STEEL BARREL HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | DIA | BOLT | WT/ SET | SET IN Inner | SET IN Inner | SET IN Pallet |
|------------------|------|--------|-------|-----|------|------------|-----------------|-----------------|------------------|
| G-1520GF-BH-36MS | 1" | 36 | 29 | 9.4 | M6 | 0.024 | 50 | 500 | 30000 |

 ${\bf FINISH\ AVAILABLE: SC,\ BZP,\ ARJUNA,\ YPZP,\ EB}$



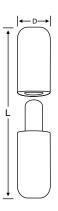
83: MILD STEEL BULLET HINGES



TECHNICAL DATA

| ITEM CODE | LENGTH | OUTAR DIA | WT/PCS | PCS IN Inner | PCS IN OUTER | PCS IN Pallet |
|---------------|--------|-----------|--------|-----------------|-----------------|------------------|
| G-83BUH-10MS | 50 | 10 | 0.030 | 50 | 1000 | 36000 |
| G-83BUH-12MS | 70 | 12 | 0.060 | 50 | 400 | 18000 |
| G-83BUH-14MS | 70 | 14 | 0.082 | 20 | 300 | 12000 |
| G-83BUH-16MS | 70 | 16 | 0.103 | 20 | 200 | 9000 |
| G-83BUH-18MS | 70 | 18 | 0.135 | 20 | 160 | 7200 |
| G-83BUH-20MS | 70 | 20 | 0.170 | 20 | 140 | 5600 |
| G-83BUH-16MS | 100 | 16 | 0.155 | 10 | 120 | 5400 |
| G-83BUH-X20MS | 100 | 20 | 0.250 | 10 | 80 | 4320 |
| G-83BUH-25MS | 100 | 25 | 0.370 | 6 | 60 | 2520 |
| G-83BUH-30MS | 100 | 30 | 0.650 | 4 | 32 | 1440 |

FINISH AVAILABLE : SC, ZP





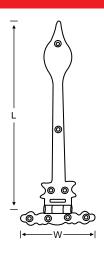
BLACK ANTIQUE SPEAR HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW NO. | WT/ PCS | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|--------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BSH-200ANT | 9" | 200 | 106 | 8 | 0.203 | 10 | 80 | 3200 |
| G-BSH-270ANT | 12" | 270 | 112 | 8 | 0.264 | 10 | 60 | 3200 |

FINISH AVAILABLE: EXB, DUROSIL



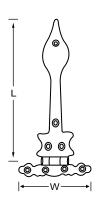
BLACK ANTIQUE ORNATE HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW No. | WT/ PCS | PCS. IN Inner | PCS.IN OUTER | PCS.IN Pallet |
|--------------|------|--------|-------|--------------|------------|------------------|-----------------|------------------|
| G-BOH-90ANT | 6" | 145 | 90 | 7 | 0.150 | 20 | 100 | 4000 |
| G-BOH-105ANT | 9" | 213 | 105 | 7 | 0.231 | 10 | 80 | 3600 |
| G-BOH-92ANT | 6" | 142 | 92 | 7 | 0.158 | 20 | 100 | 4000 |
| G-BOH-X92ANT | 6" | 142 | 92 | 7 | 0.235 | 20 | 100 | 3600 |
| G-BOH-108ANT | 9" | 213 | 108 | 7 | 0.256 | 10 | 80 | 3200 |

FINISH AVAILABLE : EXB, DUROSIL



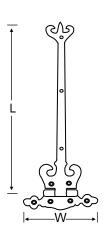
BLACK ANTIQUE ORNATE CORONET HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|---------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BOCH-290ANT | 12" | 290 | 108 | 7 | 0.260 | 10 | 60 | 3000 |

FINISH AVAILABLE : EXB, DUROSIL





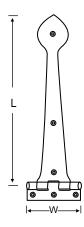
BLACK ANTIQUE HEAVY PLAIN HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|---------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BHPH-350ANT | 16" | 350 | 106 | 8 | 0.773 | 5 | 20 | 960 |
| G-BHPH-230ANT | 9" | 230 | 104 | 8 | 0.465 | 5 | 20 | 1600 |

FINISH AVAILABLE : EXB, DUROSIL



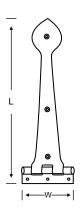
BLACK ANTIQUE LIGHT PLAIN HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BLPH-275ANT | 12" | 275 | 100 | 8 | 0.527 | 5 | 30 | 1200 |
| G-BLPH-355ANT | 16" | 355 | 100 | 8 | 0.650 | 5 | 30 | 960 |
| G-BLPH-450ANT | 18" | 450 | 100 | 8 | 0.738 | 5 | 20 | 960 |

FINISH AVAILABLE: EXB, DUROSIL



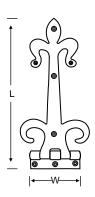
BLACK ANTIQUE FLEUR - DE - LYS HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW No. | WT/ PCS | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|---------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BDLH-270ANT | 12" | 270 | 100 | 8 | 0.708 | 5 | 20 | 880 |
| G-BDLH-360ANT | 16" | 360 | 100 | 8 | 0.893 | 5 | 20 | 720 |
| G-BDLH-430ANT | 18" | 430 | 100 | 8 | 0.913 | 5 | 20 | 600 |

FINISH AVAILABLE: EXB, DUROSIL





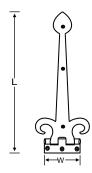
BLACK ANTIQUE CLAW HINGE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW NO. | WT/ PCS | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BCLH-362ANT | 16" | 362 | 100 | 8 | 0.700 | 5 | 20 | 960 |

FINISH AVAILABLE: EXB, DUROSIL



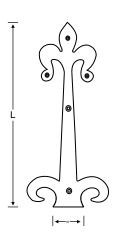
BLACK ANTIQUE FLEUR - DE - LYS CLAW HINGE FRONT



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|----------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BDLCH-275ANT | 11" | 275 | 150 | 8 | 0.610 | 5 | 30 | 1080 |
| G-BDLCH-428ANT | 17" | 428 | 150 | 8 | 0.680 | 5 | 20 | 960 |

FINISH AVAILABLE : EXB, DUROSIL



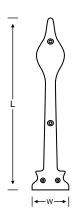
BLACK ANTIQUE LIGHT HINGE FRONT



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW No. | WT/ PCS | PCS. IN INNER | PCS. IN Outer | PCS. IN Pallet |
|---------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BLHF-270ANT | 11" | 270 | 62 | 8 | 0.230 | 10 | 80 | 3200 |

FINISH AVAILABLE: EXB, DUROSIL





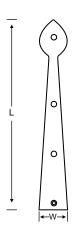
BLACK ANTIQUE SPEAR HINGE FRONT



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|---------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BSHF-355ANT | 14" | 355 | 50 | 8 | 0.450 | 10 | 40 | 1400 |
| G-BSHF-420ANT | 17" | 420 | 58 | 8 | 0.550 | 5 | 30 | 1200 |

FINISH AVAILABLE: EXB, DUROSIL



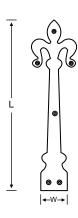
BLACK ANTIQUE FLEUR - DE - LYS HINGE FRONT



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|----------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BDLHF-408ANT | 16" | 408 | 110 | 8 | 0.523 | 10 | 30 | 1200 |

FINISH AVAILABLE: EXB, EXW, DUROSIL



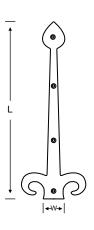
BLACK ANTIQUE SPEAR HINGE FRONT WITH CLAW



TECHNICAL DATA

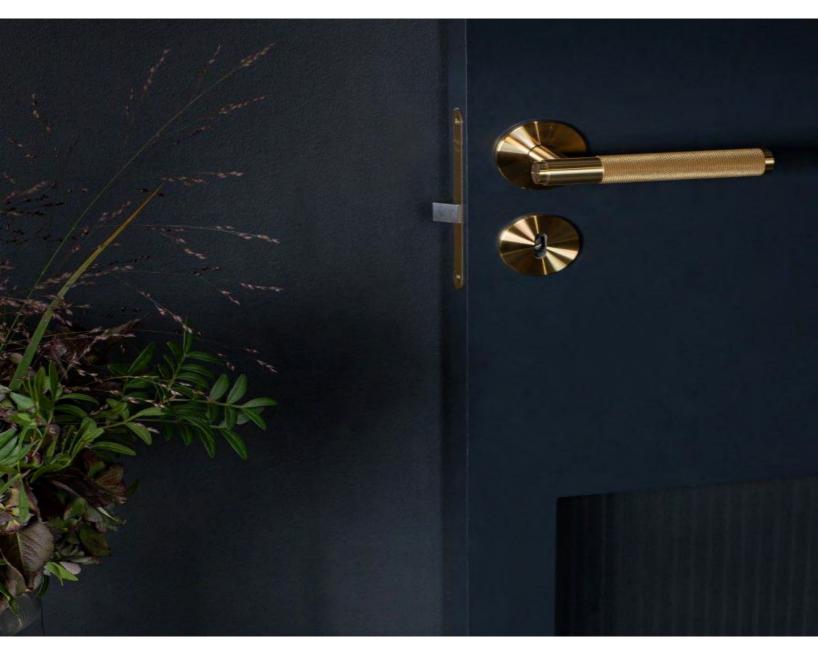
| ITEM CODE | SIZE | LENGTH | WIDTH | SCREW NO. | WT/ PCS | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|----------------|------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-BSHFC-390ANT | 16" | 390 | 150 | 8 | 0.603 | 10 | 30 | 1080 |

FINISH AVAILABLE : EXB, EXW, DUROSIL



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Mortices Locks and Latches

Multi Point Locks



MULTI POINT LOCKS







CE EURO PROFILE SASH LOCK BODY (72MM CENTRE)





TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CAS SIZ | E E | PCS INI | S. IN Ver | P(0 | CS. I Ute | N R | PCS. Pali | . IN .ET |
|--------------|-------|---------|------------|--------|------------|--------------|---------|--------------|--------|--------------|-------------|
| G-MSL40-105 | 50X72 | 50 | 78X | 65 | | 1 | | 10 | | 108 | 30 |
| G-MSL40-129 | 55X72 | 55 | 83X | 65 | | 1 | | 10 | | 108 | 30 |
| G-MSL40-153 | 60X72 | 60 | 88X | 65 | | 1 | | 10 | | 108 | 30 |
| | | 2 1 | Л 4 | 1 | 0 | F | 2 | В | С | 1 | 0 |

FEATURES:-

- Easy reversible mechanism Push from Rear & Turn.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Zinc Dead Bolt, Brass Follower.
- Available with bolt through provision for 38 to 40 mm bolt through centre
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Profile Cylinders.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-MSLR40-106, G-MSLR40-130, G-MSLR40-154)

CE BATHROOM LOCK BODY DOUBLE TURN (72MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-MWCL41-125 | 50X72 | 50 | 78X165 | 1 | 10 | 1080 |
| G-MWCL41-131 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-MWCL41-137 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 2 1 | / 4 1 | 0 F | 0 B G | 1 0 |

FEATURES:-

- Easy reversible mechanism Push from Rear & Turn.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Zinc Dead Bolt, Brass Follower
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Turn for 5mm Square Snib.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Single Turn (G-MWCL41-111,G-MWCL41-117)
Also Available in Single Turn Radius Corner (G-MWCLR41-112, G-MWCLR41-118)
Also Available in Double Turn Radius Corner (G-MWCLR41-126, G-MWCLR41-132, G-MWCLR41-138)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE LATCH ONLY IN SASH LOCK BODY (72MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-ML40-111 | 50X72 | 50 | 78X165 | 1 | 10 | 1080 |
| G-ML40-135 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-ML40-159 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 2 M | 1 4 1 | 0 F | - B (| 0 1 0 |

FEATURES:-

- Easy reversible mechanism Push from Rear & Turn.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Brass Follower.
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles
- Compatible with Rebate Set G-R1235, G-R1240, G-R1245.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-MLR40-112, G-MLR40-136, G-MLR40-160)

CE EURO PROFILE DEAD BOLT LOCK ONLY IN SASH LOCK BODY (72MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-MDL40-117 | 50X72 | 50 | 78X165 | 1 | 10 | 1080 |
| G-MDL40-141 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-MDL40-165 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 2 N | 1 4 1 | 0 F | 2 B C | 0 0 |

FEATURES:-

- Strike Plate & Face Plate Stainless Steel.
- Zinc Dead Bolt
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Dead Bolt tested for 50,000 Cycles.
- Compatible with Rebate Set G-R1235, G-R1240, G-R1245.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-MDLR40-118, G-MDLR40-142, G-MDLR40-166)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE LOCK BODY SINGLE THROW (72MM CENTRE)





TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EPM16-130 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EPM16-131 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 3 | X 8 | 1 0 G | 3 B A | A 2 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Brass Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Profile Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EPM-R-16-132, G-EPM-R-16-133)

CE EURO PROFILE LOCK BODY DOUBLE THROW (72MM CENTRE)





FD-20/30/60/90/120

TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | | PCS. IN Pallet |
|--------------|-------|---------|--------------|------------------|-----|-------------------|
| G-EPML16-179 | 50X72 | 50 | 78X165 | 1 | 10 | 1080 |
| G-EPM16-161 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EPM16-162 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 3 | X 8 | 1 0 G | 3 B | C 2 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Brass Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Profile Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner(G-EPML-R-16-180, G-EPM-R-16-163, G-EPM-R-16-164)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE LATCH ONLY IN LOCK BODY (72MM CENTRE)





TECHNICAL DATA

| | ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|---|---------------|-------|---------|--------------|------------------|------------------|-------------------|
| G | i-EPM-L16-183 | 50X72 | 50 | 78X165 | 1 | 10 | 1080 |
| 0 | i-EPM-L16-144 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G | i-EPM-L16-145 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |
| | | | 3 | X 8 | 1 0 G | - B (| 0 2 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Zinc Follower.
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set .

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EPM-L-R-16-184, G-EML-R-16-146, G-EML-R-16-147)

CE EURO PROFILE DEAD BOLT ONLY IN LOCK BODY SINGLE THROW (72MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN PALLET |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EMD-16-148 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EMD-16-149 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 3 | X 8 | 1 0 G | 3 B A | 0 0 |

FEATURES:-

- Strike Plate & Face Plate Stainless Steel.
- Brass Dead Bolt
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Dead Bolt tested for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available : SATIN, POLISHED

Also Available In Radius Corner (G-EMD-R-16-150, G-EMD-R-16-151)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE DEAD BOLT ONLY IN LOCK BODY DOUBLE THROW (72MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | C | ASE IZE | | PCS. Inne | IN R | PC: OU | S. II Tef | N I | PCS. PALL | IN Et |
|----------------|-------|---------|----|------------|---|--------------|---------|-----------|--------------|-----|--------------|----------|
| G-EPM-D-16-185 | 50X72 | 50 | 78 | X16 | 5 | 1 | | 1 | 10 | | 108 | 30 |
| G-EPM-D-16-175 | 55X72 | 55 | 83 | X16 | 5 | 1 | | 1 | 10 | | 108 | 30 |
| G-EPM-D-16-176 | 60X72 | 60 | 88 | X16 | 5 | 1 | | 1 | 10 | | 108 | 30 |
| | | 3 | X | 8 | 1 | 0 | G | 3 | В | С | 0 | 0 |

FEATURES:-

- Strike Plate & Face Plate Stainless Steel.
- Brass Dead Bolt
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Dead Bolt tested for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EPM-D-R-16-186, G-EPM-D-R-16-177, G-EPM-D-R-16-178)

CE BATHROOM LOCK BODY (78MM CENTRE)





TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-WC16-125 | 60X78 | 60 | 88X165 | 1 | 10 | 1080 |
| G-WC16-127 | 60X78 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 3 | X 8 : | 1 0 G | - B | G 2 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Brass Dead Bolt, Brass Follower.
- Available with bolt through provision for 38 to 42 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- G-WC16-125 Single Throw Variant, G-WC-R-16-126 Single Throw Radius Corner Variant.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-WC-R-16-126). G-WC16-127 Double Throw Variant. G-WC-R-16-128 Double Throw R/C Variant also Available.

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE LOCK BODY SINGLE THROW (72MM CENTRE)





TECHNICAL DATA

| ITEM Code | SIZE | BACKS | ET | C/ S | ASE IZE | i | PCS. Inne | IN R | PC: OU | S. II Tef | N | PCS. Pali | IN Et |
|--------------|-------|-------|----|---------|------------|---|--------------|---------|-----------|--------------|---|--------------|----------|
| G-EML16-199 | 55X72 | 55 | | 83) | (16 | 5 | 1 | | 1 | 0 | | 108 | 80 |
| G-EML17-100 | 60X72 | 60 | | 88) | (16 | 5 | 1 | | 1 | 0 | | 108 | 80 |
| | | | 3 | Х | 8 | 1 | 0 | G | 3 | В | Α | 2 | 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Live Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Profile Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EML-R-17-101, G-EML-R-17-102)

CE EURO PROFILE LOCK BODY DOUBLE THROW (72MM CENTRE)





FD-20/30/60/90/120/240

- SIZE BACKSET G-EPM16-187 50X72 50 78X165 10 1080 G-EML17-103 55X72 83X165 55 1 10 1080 G-EML17-104 60X72 88X165 1 10 1080 3 X 8 1 0 G 3 B C 2 0
 - **FEATURES:-**

TECHNICAL DATA

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Live Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Profile Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EPM-R-16-188, G-EML-R-17-105, G-EML-R-17-106)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE LATCH ONLY IN LOCK BODY (72MM CENTRE)





TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN PALLET |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EML16-191 | 50X72 | 50 | 78X165 | 1 | 10 | 1080 |
| G-EML17-115 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EML17-116 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 3 | X 8 | 1 0 G | - B (| 0 2 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Live Bolt, Zinc Follower.
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set .

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EML-R-16-192, G-EML-R-17-117, G-EML-R-17-118)

CE EURO PROFILE DEAD BOLT ONLY IN LOCK BODY SINGLE THROW (72MM CENTRE)





TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE Size | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET | |
|--------------|-------|---------|--------------|------------------|------------------|----------------|--|
| G-EMD17-119 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 | |
| G-EMD17-120 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 | |
| | | 3 | X 8 | 1 0 G | 3 B | A 0 0 | |

FEATURES:-

- Strike Plate & Face Plate Stainless Steel.
- Zinc Dead Bolt
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Dead Bolt tested for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner(G-EMD-R-17-121,G-EMD-R-17-122)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE DEAD BOLT ONLY IN LOCK BODY DOUBLE THROW (72MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | C/ SI | ASE ZE | P | CS. Inne | IN R | PC: OU | S. II Tef | V P | CS. | IN Et |
|--------------|-------|---------|----------|-----------|---|-------------|---------|-----------|--------------|-----|------|----------|
| G-EMD16-193 | 50X72 | 50 | 78> | (16 | 5 | 1 | | - | 10 | | 108 | 0 |
| G-EMD17-123 | 55X72 | 55 | 83> | (16 | 5 | 1 | | 1 | 10 | | 108 | 0 |
| G-EMD17-124 | 60X72 | 60 | 88X165 | | 5 | 1 | | 10 | | | 1080 | |
| | | 3 | Х | 8 | 1 | 0 | G | 3 | В | С | 0 | 0 |

FEATURES:-

- Strike Plate & Face Plate Stainless Steel.
- Zinc Dead Bolt
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Dead Bolt tested for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EMD-R-16-194, G-EMD-R-17-125, G-EMD-R-17-126)

CE BATHROOM LOCK BODY (78MM CENTRE)





TECHNICAL DATA

| ITEM Code | SIZE | BACKSE | , C | ASI Size | | P(| CS. Nne | IN R | PC: OU | S. II Tef | N F | PCS. PALL | IN ET |
|--------------|-------|--------|-----|-------------|----|----|------------|---------|-----------|--------------|-----|--------------|----------|
| G-WC16-195 | 60X78 | 60 | 88 | X16 | 35 | | 1 | | 1 | 0 | | 108 | 30 |
| G-WC16-197 | 60X78 | 60 | 88 | 88X165 | | 1 | | | 10 | | | 1080 | |
| | | 3 | X | 8 | T: | 1 | 0 | G | - | В | G | 2 | 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Live Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 to 42 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available : SATIN, POLISHED

G-WC16-195 single throw variant, G-WC-R-16-196 single throw radius corner variant. G-WC16-197 double throw variant, G-WC-R-16-198 double throw radius corner variant.

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE LOCK BODY SINGLE THROW (85MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET | |
|--------------------|-------|---------|--------------|------------------|------------------|-------------------|--|
| G-EMHD-8555-56-137 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 | |
| G-EMHD-8560-56-138 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 | |
| | | 3 | X 8 | 1 0 G | 3 B | A 2 0 | |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Brass Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available : SATIN, POLISHED

Also Available In Radius Corner (G-EMHD-R-8555-56-141, G-EMHD-R-8560-56-142)

CE EURO PROFILE LOCK BODY DOUBLE THROW (85MM CENTRE)





TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE Size | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|--------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EMHD-8550-56-101 | 50X85 | 50 | 78X165 | 1 | 10 | 1080 |
| G-EMHD-8555-56-102 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EMHD-8560-56-103 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |

3 X 8 1 0 G 3 B C 2 0

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Brass Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EMHD-R-8550-56-110, G-EMHD-R-8555-56-111, G-EMHD-R-8560-56-112)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE LATCH ONLY IN LOCK BODY (85MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-MLHD-8550-56-104 | 50X85 | 50 | 78X165 | 1 | 10 | 1080 |
| G-MLHD-8555-56-105 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-MLHD-8560-56-106 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

• Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.

3 X 8 1 0 G - B 0 2 0

- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Zinc Follower.
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-MLHD-R-8550-56-113,G-MLHD-8555-56-114,G-MLHD-8560-56-115)

CE EURO PROFILE DEAD BOLT ONLY IN LOCK BODY SINGLE THROW (85MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|--------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-MDHD-8555-56-139 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-MDHD-8560-56-140 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 3 | X 8 : | 1 0 G | 3 B A | 0 0 |

FEATURES:-

- Strike Plate & Face Plate Stainless Steel.
- Brass Dead Bolt
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Dead Bolt tested for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-MDHD-R-8555-56-143, G-MDHD-R-8560-56-144)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE DEAD BOLT ONLY IN LOCK BODY DOUBLE THROW (85MM CENTRE)









FIRE TESTED FD-20/30/60/90/120/240

TECHNICAL DATA

| SIZE | BACKSET | SIZE | PCS. IN INNER | OUTER | PGS. IN Pallet |
|-------|----------------|----------------------|---|---|---|
| 50X85 | 50 | 78X165 | 1 | 10 | 1080 |
| 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| 60X85 | 60 | 88X165 | 1 | 10 | 1080 |
| | 50X85 55X85 | 50X85 50 55X85 55 | 50X85 50 78X165 55X85 55 83X165 | 50X85 50 78X165 1 55X85 55 83X165 1 | 50X85 50 78X165 1 10 55X85 55 83X165 1 10 |

3 X 8 1 0 G 3 B C 0 0

FEATURES:-

- Strike Plate & Face Plate Stainless Steel.
- Brass Dead Bolt
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Dead Bolt tested for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-MDHD-R-8550-56-116, G-MDHD-R-8555-56-117, G-MDHD-R-8560-56-118)

CE EURO PROFILE LOCK BODY (85MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | | PCS. IN OUTER | |
|--------------|-------|---------|--------------|---|------------------|------|
| G-MSL30-108 | 45X85 | 45 | 70X170 | 1 | 10 | 1080 |
| G-MSL30-109 | 50X85 | 50 | 75X170 | 1 | 10 | 1080 |
| G-MSL30-110 | 55X85 | 55 | 80X170 | 1 | 10 | 1080 |
| G-MSL30-111 | 60X85 | 60 | 85X170 | 1 | 10 | 1080 |
| | | | | | | |

2 M 4 1 0 F 2 B C 1 0

FEATURES:-

- Easily reversible mechanism by moving Snib on body up, turning live bolt as suitable and pushing it back.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Brass Dead Bolt, Brass Follower.
- Available with bolt through provision for 38 to 42 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available radius corner (G-MSL-R-30-144, G-MSL-R-30-145, G-MSL-R-30-146, G-MSL-R-30-147)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE LATCH ONLY IN LOCK BODY (85MM CENTRE)





TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-ML30-120 | 45X85 | 45 | 70X170 | 1 | 10 | 1080 |
| G-ML30-121 | 50X85 | 50 | 75X170 | 1 | 10 | 1080 |
| G-ML30-122 | 55X85 | 55 | 80X170 | 1 | 10 | 1080 |
| G-ML30-123 | 60X85 | 60 | 85X170 | 1 | 10 | 1080 |
| | | 2 | M 4 | 1 0 F | - B (| 1 0 |

FEATURES:-

- Easily reversible mechanism by moving Snib on body up, turning live bolt as suitable and pushing it back.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Brass Follower.
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-ML-R-30-156, G-ML-R-30-157, G-ML-R-30-158, G-ML-R-30-159)

CE EURO PROFILE DEAD BOLT ONLY IN LOCK BODY (85MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | | PCS. IN OUTER | |
|--------------|-------|---------|--------------|-------|------------------|------|
| G-MDL30-132 | 45X85 | 45 | 70X170 | 1 | 10 | 1080 |
| G-MDL30-133 | 50X85 | 50 | 75X170 | 1 | 10 | 1080 |
| G-MDL30-134 | 55X85 | 55 | 80X170 | 1 | 10 | 1080 |
| G-MDL30-135 | 60X85 | 60 | 85X170 | 1 | 10 | 1080 |
| | | 2 | M 4 | 1 0 F | 2 B (| 00 |

FEATURES:-

- Strike Plate & Face Plate Stainless Steel.
- Brass Dead Bolt.
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Dead Bolt tested for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available : SATIN, POLISHED

Also Available In Radius Corner (G-MDL-R-30-168, G-MDL-R-30-169, G-MDL-R-30-170, G-MDL-R-30-171)

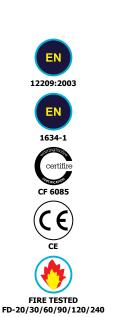
^{*} Note: All Backset, Centre Distances in MM

Standard Locks



CE EURO PROFILE LOCK BODY SINGLE THROW (85MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EMHD-8555-56-145 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EMHD-8560-56-146 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 3 | X 8 : | 1 0 G | 3 B / | A 2 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Live Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN. POLISHED

Also Available In Radius Corner (G-EMHD-R-8555-56-149,G-EMHD-R-8560-56-150)

CE EURO PROFILE LOCK BODY DOUBLE THROW (85MM CENTRE)











TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|--------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EMHD-8550-56-119 | 50X85 | 50 | 78X165 | 1 | 10 | 1080 |
| G-EMHD-8555-56-120 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EMHD-8560-56-121 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |

3 X 8 1 0 G 3 B C 2 0

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Live Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EMHD-R-8550-56-128, G-EMHD-R-8555-56-129, G-EMHD-R-8560-56-130)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE LATCH ONLY IN LOCK BODY (85MM CENTRE)





TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN PALLET |
|--------------------|-------|---------|--------------|------------------|------------------|----------------|
| G-MLHD-8550-56-122 | 50X85 | 50 | 78X165 | 1 | 10 | 1080 |
| G-MLHD-8555-56-123 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-MLHD-8560-56-124 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |
| | | | | | | |

3 X 8 1 0 G - B 0 2 0

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Live Bolt, Zinc Follower.
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available : SATIN, POLISHED

Also Available In Radius Corner (G-MLHD-R-8550-56-131, G-MLHD-R-8555-56-132, G-MLHD-R-8560-56-133)

CE EURO PROFILE DEAD BOLT ONLY IN LOCK BODY SINGLE THROW (85MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN PALLET |
|--------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-MDHD-8555-56-147 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-MDHD-8560-56-148 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |
| | | 3 | X 8 : | 1 0 G | 3 B | A 0 0 |

FEATURES:-

- Strike Plate & Face Plate Stainless Steel.
- Zinc Dead Bolt
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Dead Bolt tested for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available : SATIN, POLISHED

Also Available In Radius Corner (G-MDHD-R-8555-56-151, G-MDHD-R-8560-56-152)

^{*} Note: All Backset, Centre Distances in MM



CE EURO PROFILE DEAD BOLT ONLY IN LOCK BODY DOUBLE THROW (85MM CENTRE)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | | PCS. IN OUTER | PCS. IN PALLET |
|--------------------|-------|---------|--------------|---|------------------|----------------|
| G-MDHD-8550-56-125 | 50X85 | 50 | 78X165 | 1 | 10 | 1080 |
| G-MDHD-8555-56-126 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-MDHD-8560-56-127 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |
| | | | | | T - T - T | |

3 X 8 1 0 G 3 B C 0 0

FEATURES:-

- Strike Plate & Face Plate Stainless Steel.
- Zinc Dead Bolt
- Available with bolt through provision for 38 to 40 mm bolt through centre.
- Dead Bolt tested for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-MDHD-R-8550-56-134, G-MDHD-R-8555-56-135, G-MDHD-R-8560-56-136)

REBATE SET FOR DIN LOCKS



TECHNICAL DATA

| ITEM Code | SIZE | LENGTH | WIDTH | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|------|--------|-------|--------|------------------|------------------|
| G-R1235 | 13mm | 273 | 28 | 13 | 10 | 100 |
| G-R1240 | 19mm | 273 | 28 | 19 | 10 | 100 |
| G-R1245 | 23mm | 273 | 28 | 25 | 10 | 100 |

FEATURES:-

- Zinc Cast body.
- Suitable for all DIN Locks mentioned except.
 European Locks and Escape Lock.

Finish Available : NP, EB

^{*} Note: All Backset, Centre Distances in MM

Standard Locks



NIGHT LATCH (85MM CENTRE)



TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN PALLET |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-NL-1738 | 50X85 | 50 | 75X170 | 1 | 10 | 1080 |
| G-NL-1739 | 55X85 | 55 | 80X170 | 1 | 10 | 1080 |
| G-NL-1740 | 60X85 | 60 | 85X170 | 1 | 10 | 1080 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles
- Operation: Latch operated by Euro Cylinders and Lever Handle

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-NL-R1744, G-NL-R1745, G-NL-R1746)

NIGHT LATCH (72MM CENTRE)



TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-NL-1735 | 50X72 | 50 | 75X170 | 1 | 10 | 1080 |
| G-NL-1736 | 55X72 | 55 | 80X170 | 1 | 10 | 1080 |
| G-NL-1737 | 60X72 | 60 | 85X170 | 1 | 10 | 1080 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles
- Operation: Latch operated by Euro Cylinders and Lever Handle

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-NL-R1741, G-NL-R1742, G-NL-R1743)

^{*} Note: All Backset, Centre Distances in MM



EURO PROFILE ROLLER LOCK BODY SINGLE THROW (72MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EP-RLB-ST-1817 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EP-RLB-ST-1818 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Brass Dead Bolt, Brass Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EP-RLB-ST-R1819, G-EP-RLB-ST-R1820)

EURO PROFILE ROLLER LOCK BODY DOUBLE THROW (72MM CENTRE)



TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EP-RLB-DT-1825 | 50X72 | 50 | 78X165 | 1 | 10 | 1080 |
| G-EP-RLB-DT-1826 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EP-RLB-DT-1827 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Brass Dead Bolt, Brass Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EP-RLB-DT-R1828, G-EP-RLB-DT-R1829, G-EP-RLB-DT-R1830)

^{*} Note: All Backset, Centre Distances in MM



EURO PROFILE ROLLER LOCK BODY SINGLE THROW (72MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|-----------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EP-RLB-ST1869 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EP-RLB-ST1870 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EP-RLB-ST-R1871, G-EP-RLB-ST-R1872)

EURO PROFILE ROLLER LOCK BODY DOUBLE THROW (72MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|-----------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EP-RLB-DT1877 | 50X72 | 50 | 78X165 | 1 | 10 | 1080 |
| G-EP-RLB-DT1878 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EP-RLB-DT1879 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EP-RLB-DT-R1880, G-EP-RLB-DT-R1881, G-EP-RLB-DT-R1882)

^{*} Note: All Backset, Centre Distances in MM

Standard Locks



EURO PROFILE ROLLER LATCH IN LOCK BODY



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN PALLET |
|---------------|-------|---------|--------------|------------------|------------------|----------------|
| G-EP-RLB-1921 | 50X72 | 50 | 78X165 | 1 | 10 | 1080 |
| G-EP-RLB-1922 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EP-RLB-1923 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Roller Bolt, Brass Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EP-RLB-R1924, G-EP-RLB-R1925, G-EP-RLB-R1926)

EURO PROFILE ROLLER LATCH IN LOCK BODY



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|---------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EP-RLB-1927 | 50X72 | 50 | 78X165 | 1 | 10 | 1080 |
| G-EP-RLB-1928 | 55X72 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EP-RLB-1929 | 60X72 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available : SATIN, POLISHED

Also Available In Radius Corner (G-EP-RLB-R1930, G-EP-RLB-R1931, G-EP-RLB-R1932)

^{*} Note: All Backset, Centre Distances in MM



BATHROOM LOCK BODY DOUBLE THROW(78MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-BLB-DT-1841 | 50X78 | 50 | 78X165 | 1 | 10 | 1080 |
| G-BLB-DT-1842 | 55X78 | 55 | 83X165 | 1 | 10 | 1080 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Brass Dead Bolt, Brass Follower.
- Available with bolt through provision for 38 to 42 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- G-BLB-DT-1838 Single Throw Variant, G-BLB-DT-R1840 Single Throw Radius Corner Variant for 55 mm Back-set
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-BLB-DT-R1843, G-BLB-DT-R1844)

BATHROOM LOCK BODY DOUBLE THROW(78MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE Size | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|---------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-BLB-DT-1899 | 50X78 | 50 | 78X165 | 1 | 10 | 1080 |
| G-BLB-DT-1900 | 55X78 | 55 | 83X165 | 1 | 10 | 1080 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Live Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 to 42 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- G-BLB-DT-1896 Single Throw Variant, G-BLB-DT-R1898 Single Throw Radius Corner Variant for 55 mm Back-set
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-BLB-DT-R1901, G-BLB-DT-R1902)

^{*} Note: All Backset, Centre Distances in MM



BATHROOM ROLLER LOCK BODY SINGLE THROW (78MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|-----------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-B-RLB-ST-1846 | 55X78 | 55 | 83X165 | 1 | 10 | 1080 |
| G-B-RLB-ST-1847 | 60X78 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Roller Bolt, Brass Dead Bolt, Brass Follower.
- Available with bolt through provision for 38 mm bolt through centre
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-B-RLB-ST-R1849, G-B-RLB-ST-R1850)

BATHROOM ROLLER LOCK BODY SINGLE THROW (78MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|-----------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-B-RLB-ST-1904 | 55X78 | 55 | 83X165 | 1 | 10 | 1080 |
| G-B-RLB-ST-1905 | 60X78 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available : SATIN, POLISHED

Also Available In Radius Corner (G-B-RLB-ST-R1907, G-B-RLB-ST-R1908)

^{*} Note: All Backset, Centre Distances in MM



BATHROOM ROLLER LOCK BODY DOUBLE THROW (78MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|-----------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-B-RLB-DT-1851 | 50X78 | 50 | 78X165 | 1 | 10 | 1080 |
| G-B-RLB-DT-1852 | 55X78 | 55 | 83X165 | 1 | 10 | 1080 |
| G-B-RLB-DT-1853 | 60X78 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Roller Bolt, Brass Dead Bolt, Brass Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-B-RLB-DT-R1854, G-B-RLB-DT-R1855, G-B-RLB-DT-R1856)

BATHROOM ROLLER LOCK BODY DOUBLE THROW (78MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|-----------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-B-RLB-DT-1909 | 50X78 | 50 | 78X165 | 1 | 10 | 1080 |
| G-B-RLB-DT-1910 | 55X78 | 55 | 83X165 | 1 | 10 | 1080 |
| G-B-RLB-DT-1911 | 60X78 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-B-RLB-DT-R1912,G-B-RLB-DT-R1913, G-B-RLB-DT-R1914)

^{*} Note: All Backset, Centre Distances in MM



EURO PROFILE ROLLER LOCK BODY SINGLE THROW (85MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EP-RLB-ST-1821 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EP-RLB-ST-1822 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Brass Dead Bolt, Brass Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN, POLISHED

Also Available In Radius Corner (G-EP-RLB-ST-R1823, G-EP-RLB-ST-R1824)

EURO PROFILE ROLLER LOCK BODY DOUBLE THROW (85MM CENTRE)



TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE Size | PCS. IN Inner | PCS. IN OUTER | PCS. IN PALLET |
|------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EP-RLB-DT-1831 | 50X85 | 50 | 78X165 | 1 | 10 | 1080 |
| G-EP-RLB-DT-1832 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EP-RLB-DT-1833 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Brass Dead Bolt, Brass Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available : SATIN, POLISHED

Also Available In Radius Corner (G-EP-RLB-DT-R1834, G-EP-RLB-DT-R1835, G-EP-RLB-DT-R1836)

^{*} Note: All Backset, Centre Distances in MM



EURO PROFILE ROLLER LOCK BODY SINGLE THROW (85MM CENTRE)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EP-RLB-ST-1873 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EP-RLB-ST-1874 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available: SATIN. POLISHED

Also Available In Radius Corner (G-EP-RLB-ST-R1875, G-EP-RLB-ST-R1876)

EURO PROFILE ROLLER LOCK BODY DOUBLE THROW (85MM CENTRE)



TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|------------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-EP-RLB-DT-1883 | 50X85 | 50 | 78X165 | 1 | 10 | 1080 |
| G-EP-RLB-DT-1884 | 55X85 | 55 | 83X165 | 1 | 10 | 1080 |
| G-EP-RLB-DT-1885 | 60X85 | 60 | 88X165 | 1 | 10 | 1080 |

FEATURES:-

- Roller latch Body for dual side opening doors.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Zinc Roller Bolt, Zinc Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Roller Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.
- Available as latch only and dead lock only variants.
- Compatible with G-R1235, G-R1240, G-R1245 Rebate Set.

Finish Available : SATIN, POLISHED

Also Available In Radius Corner (G-EP-RLB-DT-R1886, G-EP-RLB-DT-R1887, G-EP-RLB-DT-R1888)

^{*} Note: All Backset, Centre Distances in MM

Standard Locks



ESCAPE LOCK BODY



TECHNICAL DATA

| ITEM CODE | SIZE | BACKS | SET | C/ S | ASE IZE | P | CS. Nne | IN R | PC: OU | S. II Tef | V P | CS. | IN Et |
|----------------------|------|-------|-----|---------|------------|---|------------|---------|-----------|--------------|-----|-----|----------|
| G-EPM-EL40-183 60X72 | | 60 | | 90) | (16 | 5 | 1 | | 1 | 0 | | 108 | 30 |
| EN 12209:2003 | | | 3 | S | 8 | 1 | 0 | G | 3 | В | Α | 2 | 0 |
| EN 179:2008 | | | | 7 | 6 | В | 1 | 3 | 4 | 2 | Α | В | D/D |

FEATURES:-

- Easily reversible mechanism by turning live bolt suitable for inside / outward & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Stainless Steel.
- Brass Live Bolt, Brass Dead Bolt, Brass Follower.
- Available with bolt through provision for 36 to 38 mm bolt through centre.
- Live Bolt Tested for 100,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by Euro Cylinders.

Finish Available: SATIN, POLISHED

Also Available in Radius Corner (G-EPM-EL40-184)

LEVER HANDLES COMPATIBLE WITH ESCAPE LOCK BODY AND TESTED WITH SAME AS PER EN 179: 2008





^{*} Note: All Backset, Centre Distances in MM



EUROPEAN EURO PROFILE CYLINDER LOCK CASE BODY



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE Distance | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|-----------------|-------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-EP-CL-CB-5270 | 55X72 | 55 | 145X81 | 72 | 1 | 10 | 1080 |

FEATURES:-

- Easily reversible mechanism by pushing and turning live bolt suitable for inside / outward opening door.
- Follower is suitable for 8mm square spindle.
- Zinc Live Bolt, MS Dead Bolt, Zinc Follower.
- Strike Plate & Face Plate Mild Steel.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Available with bolt through provision for 38mm bolt through center.
- Operation: Live Bolt Operated by Lever Handle & Deadbolt operated by Euro Cylinders.
- Available with Nylon Live Bolt, Follower and MS Dead Bolt as G-EP-CL-CB-R5285.
- Available with Nylon Live Bolt, Follower and Nylon Dead Bolt as G-EP-CL-CB-R5300.

Finish Available: Silver, EB, CP

EUROPEAN KEY LOCK BODY



TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE Size | CENTRE Distance | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-EK-LB-5275 | 55X72 | 55 | 145X81 | 72 | 1 | 10 | 1080 |

FEATURES:-

- Over 12 Key differs.
- Easily reversible mechanism by pushing and turning live bolt suitable for inside / outward opening door.
- Available with bolt through provision for 38 mm bolt through centre.
- Follower is suitable for 8mm square spindle.
- Zinc Live Bolt, MS Dead Bolt, Zinc Follower & Zinc Key.
- MS Striker Plate & Face Plate
- Live bolt tested for 200,000 Cycles & Dead Bolt for 50,000 cycles.
- Operation: Latch-bolt operated by lever handles, Deadbolt operated by key.
- Available with Nylon Live Bolt, Follower and MS Dead Bolt as G-EK-LB-R5290
- Available with Nylon Live Bolt, Follower and Nylon Dead Bolt as G-EK-LB-R5305.

^{*} Note: All Backset, Centre Distances in MM

Standard Locks



EUROPEAN BATHROOM BODY



* Note : All Backset, Centre Distances in MM

TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|--------------|-------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-E-BB-5280 | 55X72 | 55 | 145X81 | 78 | 1 | 10 | 1080 |

FEATURES:-

- Easily reversible mechanism by pushing and turning live bolt suitable for inside / outward opening door.
- Follower is suitable for 8mm square spindle.
- Strike Plate & Face Plate Mild Steel.
- Zinc Live Bolt, MS Dead Bolt, Zinc Follower.
- Available with bolt through provision for 38 mm bolt through centre.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Deadbolt operated by 8mm square spindle.
- Available with Nylon Live Bolt, Follower and MS Dead Bolt as G-E-BB-R5295.
- Available with Nylon Live Bolt, Follower and Nylon Dead Bolt as G-E-BB-R5310.

Finish Available: Silver, EB, CP

PUSH BUTTON LOCKS







G-PB-L5317



CE 3 LEVER MORTICE SASH LOCK (FD-60)





FIRE TESTED

FD-20/30/60

TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | | | |
|--------------|------|---------|--------------|--------------------|---|--------|------|
| G-LM14-3-49 | 2" | 31 | 51X102 | 57 | 1 | 10 | 2280 |
| G-LM14-3-50 | 2.5" | 45 | 65X102 | 57 | 1 | 10 | 2190 |
| G-LM14-3-51 | 3" | 58 | 78X102 | 57 | 1 | 10 | 1980 |
| | | | | | | 2 1/ 5 | 14 1 |

1 M 4 1 0 F 2 K D 1 A

FEATURES:-

- Over 100 Key differs.
- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt through provision for 36 to 38 mm bolt through centre.
- Follower is suitable for 8mm square spindle.
- Zinc Live bolt, Dead bolt & Key.
- MS Striker Plate & Face Plate.
- Live bolt tested for 200,000 Cycles & Dead Bolt for 50,000 cycles.
- Compatible with LAA0001, LAA1231, LAA1236, LAA1241 Rebate Set.

Also Available In Radius Corner (G-LM-R-14-3-53-2", G-LM-R-14-3-54-2.5" & G-LM-R-14-3-55-3").

Finish Available: EB, NP

CE 3 LEVER DEAD LOCK (FD-60)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|----------------|------|---------|--------------|------------------|------------------|-------------------|
| G-LM-D-14-3-34 | 2.5" | 45 | 65X70 | 1 | 10 | 2640 |
| G-LM-D-14-3-35 | 3" | 58 | 78X70 | 1 | 10 | 2070 |
| | | 1 | M 4 | 1 0 F | 2 K | D 0 A |

FEATURES:-

- Over 100 Key Differs.
- Zinc Dead Bolt & Key.
- MS Striker Plate & Face Plate.
- Dead Bolt for 50,000 cycles.
- Operation : Deadbolt operated by key.
- Compatible with LAA0020, LAA1233, LAA1237, LAA1242 Rebate Set.

Also Available In Radius Corner (G-LM-D-R14-3-36-2.5", G-LM-D-R14-3-37-3")

Finish Available: EB, NP

^{*} Note: All Backset, Centre Distances in MM



CE BATHROOM LOCK (FD-60)





FIRE TESTED FD-20/30/60

TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|----------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-LM-WC14-3-22 | 2.5" | 45 | 65X102 | 57 | 1 | 10 | 1980 |
| G-LM-WC14-3-23 | 3" | 58 | 78X102 | 57 | 1 | 10 | 1770 |
| | | | | 1 M 4 | 1 0 1 | F - B | G 1 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt through provision for 36 to 38 mm bolt through centre.
- Follower is suitable for 8mm square spindle.
- Zinc Live bolt, Dead bolt.
- MS Striker Plate & Face Plate.
- Live bolt tested for 200,000 Cycles & Dead Bolt for 50,000 cycles.
- Followers: Latch 8mm for use with sprung lever furniture.
- Dead bolt 5mm for use with bathroom furniture/emergency release.
- Compatible with LAA0001, LAA1231, LAA1236, LAA1241 Rebate Set.

Finish Available : EB, NP

Also Available In Radius Corner (G-LM-WC-R14-3-25-2.5" & G-LM-WC-R14-3-26-3").

3 LEVER MORTICE SASH LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE Distance | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|----------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-3L-M-SL-1200 | 2.5" | 44 | 64X102 | 57 | 10 | 40 | 1560 |
| G-3L-M-SL-1201 | 3" | 57 | 77X102 | 57 | 10 | 40 | 1120 |

FEATURES:-

- Over 100 Key differs
- Easy bolt reversible mechanism i.e. pull out live bolt rotate & release to change from inside opening to out side opening.
- Follower is suitable for 8mm square spindle.
- Zinc Live bolt, Dead bolt & Key
- MS Striker Plate & Face Plate
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.
- Available with bolt through provision for 36 to 38 mm bolt through centre.
- Compatible with G-R0001, G-R1231, G-R1236, G-R1241 Rebate Set.

Finish Available : EB, NP

Also Available In Radius Corner (G-3L-M-SL-R1206-2.5" & G-3L-M-SL-R1207-3").

^{*} Note: All Backset, Centre Distances in MM



3 LEVER DEAD LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-3L-DL-1220 | 2.5" | 44 | 64X70 | 10 | 40 | 1560 |
| G-3L-DL-1221 | 3" | 57 | 77X70 | 10 | 40 | 1120 |

FEATURES:-

- Over 100 Key differs.
- Zinc dead bolt & Key.
- Mild Steel Striker Plate & Face Plate.
- Dead Bolt tested for 50,000 cycles.
- Complete with 32mm escutcheon.
- Compatible with G-R0020, G-R1233, G-R1237, G-R1242 Rebate Set.

Finish Available: EB, NP

Also Available In Radius Corner (G-3L-DL-R1224-2.5" & G-3L-DL-R1225-3").

BATHROOM LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-BL-1210 | 2.5" | 44 | 64X102 | 57 | 10 | 40 | 1560 |
| G-BL-1211 | 3" | 57 | 77X102 | 57 | 10 | 40 | 1120 |

FEATURES:

- Easy bolt reversible mechanism i.e. pull out live bolt rotate & release to change from inside opening to out side opening.
- Zinc Live bolt, Dead bolt
- MS Striker Plate & Face Plate
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.
- Available with bolt through provision for 36 to 38 mm bolt through centre.
- Followers: Latch 8mm, for use with sprung lever furniture.
- Dead bolt 5mm, for use with turn/emergency release.
- Compatible with G-R0001, G-R1231, G-R1236, G-R1241 Rebate Set.

Finish Available: EB, NP

Also Available In Radius Corner (G-BL-R1216-2.5" & G-BL-R1217-3").

^{*} Note: All Backset, Centre Distances in MM



3 LEVER MORTICE SASH LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|----------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-3L-M-SL-1300 | 2.5" | 46 | 65X102 | 57 | 1 | 10 | 2160 |
| G-3L-M-SL-1301 | 3" | 58 | 78X102 | 57 | 1 | 10 | 1860 |

FEATURES:-

- Over 100 Key differs.
- Screw based reversible mechanism i.e. open the screw in live bolt & rotate to change from inside opening to out side opening & screwed back.
- Follower is suitable for 8mm square spindle.
- Zinc Live bolt, Dead bolt & Key.
- MS Striker Plate & Face Plate.
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.
- Available with bolt through provision for 30 to 38 mm bolt through centre.
- Compatible with G-R0001, G-R1231, G-R1236, G-R1241 Rebate Set.

Finish Available: EB, NP

BATHROOM LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-BL-1310 | 2.5" | 46 | 65X102 | 57 | 1 | 10 | 2640 |
| G-BL-1311 | 3" | 58 | 78X102 | 57 | 1 | 10 | 2070 |

FEATURES:-

- Screw based reversible mechanism i.e. open the screw in live bolt & rotate to change from inside opening to out side opening & screwed back
- Follower is suitable for 8mm square spindle.
- Zinc Live bolt, Dead bolt.
- MS Striker Plate & Face Plate.
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.
- Available with bolt through provision for 30 to 38 mm bolt through centre.
- Followers: Latch 8mm, for use with sprung liver furniture.
- Dead bolt 5mm, for use with bathroom furniture turn/emergency release.
- Compatible with G-R0001, G-R1231, G-R1236, G-R1241 Rebate Set.

Finish Available: EB, NP

^{*} Note: All Backset, Centre Distances in MM



3 LEVER MORTICE SASH LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE Size | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | |
|----------------|------|---------|--------------|--------------------|------------------|------------------|--|
| G-3L-M-SL-1399 | 2" | 31 | 51X102 | 57 | 10 | 40 | |

FEATURES:-

- Easily Reversible by pushing live bolt in side & rotating to change from inward to outward opening.
- Over 100 Key differs.
- Follower is suitable for 8mm square spindle. Zinc Live bolt, Dead bolt & Key.
- MS Striker Plate & Face Plate.
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.

Finish Available : EB, NP

REBATED MORTICE SASH LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-R-M-SL-1404 | 2.5" | 43 | 65X102 | 57 | 1 | 10 | 1980 |
| G-R-M-SL-1405 | 3" | 57 | 78X102 | 57 | 1 | 10 | 1770 |

FEATURES:-

- Over 100 Key differs.
- Follower is suitable for 8mm square spindle.
- Zinc Live bolt, Dead bolt & Key.
- MS Striker Plate & Face Plate.
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.
- Available with bolt thru provision for 36 to 38mm bolt through centre (only 3")

Finish Available : EB, NP, Matt Black

^{*} Note: All Backset, Centre Distances in MM



3 LEVER MORTICE SASH LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE Size | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | |
|----------------|------|---------|--------------|--------------------|------------------|------------------|------|
| G-3L-M-SL-1398 | 2" | 31 | 51X102 | 57 | 10 | 40 | 1560 |
| G-3L-M-SL-1400 | 2.5" | 45 | 65X102 | 57 | 10 | 40 | 1560 |
| G-3L-M-SL-1401 | 3" | 58 | 78X102 | 57 | 10 | 40 | 1560 |
| G-3L-M-SL-1402 | 4" | 83 | 103X102 | 57 | 10 | 40 | 1560 |

FEATURES:-

- Over 100 Key differs.
- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt through provision for 36 to 38 mm bolt through center (only 2.5" 3"& 4")
- Follower is suitable for 8mm square spindle.
- Zinc Live bolt, Dead bolt & Key.
- MS Striker Plate & Face Plate.
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.
- Compatible with G-R0001, G-R1231, G-R1236, G-R1241 Rebate Set.

Finish Available : EB, NP, Matt Black

BATHROOM LOCK



TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet | |
|--------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|--|
| G-BL-1410 | 2.5" | 45 | 65X102 | 57 | 10 | 40 | 1560 | |
| G-BL-1411 | 3" | 58 | 78X102 | 57 | 10 | 40 | 1560 | |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt through provision for 36 to 38 mm bolt through centre
- Follower is suitable for 8mm square spindle.
- Zinc Live bolt. Dead bolt & Kev.
- MS Striker Plate & Face Plate.
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.
- Followers: Latch 8mm, for use with sprung liver furniture.
- Dead bolt 5mm, for use with bathroom furniture turn/emergency release.

Finish Available : EB, NP, Matt Black

^{*} Note: All Backset, Centre Distances in MM



3 LEVER DEAD LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-3L-DL-1427 | 2.5" | 45 | 65X70 | 10 | 40 | 2160 |
| G-3L-DL-1428 | 3" | 58 | 78X70 | 10 | 40 | 2160 |

FEATURES:-

- Over 100 Key differs.
- Zinc Dead bolt & Key.
- MS Striker Plate & Face Plate.
- Dead Bolt for 50,000 cycles.
- Compatible with G-R0020, G-R1233, G-R1237, G-R1242 Rebate Set.

Finish Available: EB, NP

Also Available In Radius Corner (G-3L-DL-R1429-2.5", G-3L-DL-R1430-3")

ARCHITECTURAL 3 LEVER LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | PCS. IN PALLET |
|--------------|------|---------|--------------|-----------------|------------------|------------------|----------------|
| G-3L-AL-1456 | 2.5" | 45 | 65X102 | 57 | 1 | 10 | 2190 |
| G-3L-AL-1457 | 3" | 58 | 78X102 | 57 | 1 | 10 | 1980 |

FEATURES:-

- Over 100 Key differs
- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt through provision for 36 to 38 mm bolt through centre.
- Follower is suitable for 8mm square spindle.
- Zinc Live bolt, Dead bolt & Key
- MS Striker Plate & Face Plate
- Live bolt tested for 200,000 Cycles & Dead Bolt for 50,000 cycles.
- Compatible with G-R1233, G-R1238, G-R1243 Rebate Set.

Finish Available : EB, NP

Also Available In Radius Corner (G-3L-AL-R1458-2.5" & G-3L-AL-R1459-3")

^{*} Note: All Backset, Centre Distances in MM



ARCHITECTURAL 3 LEVER DEAD LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-3L-DL-1460 | 2.5" | 45 | 65X70 | 1 | 10 | 2640 |
| G-3L-DL-1461 | 3" | 58 | 78X70 | 1 | 10 | 2070 |

FEATURES:-

- Over 100 Key Differs
- Zinc Dead Bolt & Key
- MS Striker Plate & Face Plate
- Dead Bolt for 50,000 cycles.
- Rebate set available.
- Operation: Deadbolt operated by key.
- Compatible with G-R1234, G-R1239, G-R1244 Rebate Set.

Finish Available: EB, NP

Also Available In Radius Corner (G-3L-DL-R-1462-2.5", G-3L-DL-R-1463-3")

CE ARCHITECTURAL BATHROOM LOCK











FIRE TESTED

TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE Size | CEN DIST | ITRI Anc | E E | PCS INN | . IN IER | PC Ol | S. I Jte | N R | PCS. Pali | IN Et |
|---------------|------|---------|--------------|-------------|-------------|--------|------------|-------------|----------|-------------|--------|--------------|----------|
| G-MWC15-11-35 | 2.5" | 45 | 65X102 | 5 | 57 | | 1 | | | 10 | | 219 | 90 |
| G-MWC15-11-36 | 3" | 58 | 78X102 | 5 | 57 | | 1 | | | 10 | | 198 | 30 |
| | | | | 2 M | 4 | 1 | 0 | F | - | В | G | 1 | 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt through provision for 36 to 38 mm bolt through centre.
- Follower is suitable for 8mm square spindle.
- Zinc Live bolt, Dead bolt.
- MS Striker Plate & Face Plate.
- Live bolt tested for 200,000 Cycles & Dead Bolt for 50,000
- Compatible with G-R1233, G-R1238, G-R1243 Rebate Set.

Finish Available: EB, NP

^{*} Note: All Backset, Centre Distances in MM



REBATE SET FOR 3 LEVER LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|------|--------|-------|--------|------------------|------------------|
| G-R0001 | 13mm | 162 | 33 | 14 | 10 | 100 |

FEATURES:-

- Mild Steel body.
- Face Plate Mild Steel.
- Suitable for G-3L-M-SL-1200 & G-3L-M-SL-1201.

Finish Available : EB, NP

REBATE SET FOR 3 LEVER DEAD LOCK



TECHNICAL DATA

| ITEM Code | SIZE | LENGTH | WIDTH | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|------|--------|-------|--------|------------------|------------------|
| G-R1220 | 14mm | 128 | 23.5 | 14 | 10 | 100 |

FEATURES:-

- Mild Steel body.
- Face Plate Mild Steel.
- Suitable for G-3L-DL-1220 & G-3L-DL-1221

Finish Available : EB, NP

^{*} Note: All Backset, Centre Distances in MM



REBATE SET FOR 3 LEVER SASH LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|------|--------|-------|--------|------------------|------------------|
| G-R1231 | 13mm | 188 | 22 | 13 | 10 | 100 |
| G-R1236 | 19mm | 188 | 22 | 19 | 10 | 100 |
| G-R1241 | 23mm | 188 | 22 | 23 | 10 | 100 |

FEATURES:-

• Zinc Cast body.

Finish Available : EB, NP

REBATE SET FOR 3 LEVER DEAD LOCK



TECHNICAL DATA

| ITEM CODE | SIZE LENGT | | WIDTH | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|------------|-----|-------|--------|------------------|------------------|
| G-R1232 | 13mm | 155 | 26 | 13 | 10 | 100 |
| G-R1237 | 19mm | 155 | 26 | 19 | 10 | 100 |
| G-R1242 | 23mm | 155 | 26 | 23 | 10 | 100 |

FEATURES:-

Zinc Cast body.

Finish Available : EB, NP

^{*} Note: All Backset, Centre Distances in MM

Horizontal Locks



HORIZONTAL SASH LOCK



TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-SL-H-1406 | 6" | 50 | 70X148 | 76 | 1 | 10 | 1080 |

FEATURES:-

- Over 100 Key differs.
- Available with bolt through provision for 32 to 38 mm bolt through centre.
- Follower is suitable for 8mm square spindle.
- Brass Live bolt, Dead bolt & Zinc Key
- MS Striker Plate & Face Plate
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.

Finish Available : EB, NP

HORIZONTAL BATHROOM LOCK



TECHNICAL DATA

| CODE CODE | SIZE | BACKSET | CASE SIZE | CENTRE Distance | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-BL-H-5240 | 6" | 50 | 70X148 | 76 | 1 | 10 | 1080 |

FEATURES:-

- Available with bolt through provision for 32 to 38 mm bolt through centre.
- Follower is suitable for 8mm square spindle.
- Brass Live bolt, Dead bolt.
- MS Striker Plate & Face Plate.
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.

Finish Available : EB, NP

^{*} Note: All Backset, Centre Distances in MM



BS 3621 5 LEVER SASH LOCK















TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE Distance | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-LM55-5-01 | 2.5" | 45 | 67X110 | 57 | 1 | 10 | 1620 |
| G-LM55-5-02 | 3" | 57 | 79X110 | 57 | 1 | 10 | 1190 |
| | | | | | | | |

BSEN: 12209:2003 3 M 8 1 0 G 7 K D 1 B

FEATURES:-

- Over 1000 Key differs.
- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt through provision for 32 to 40 mm bolt through centre.
- Follower is suitable for 8mm square spindle.
- Brass Live Bolt, SS Dead Bolt, Brass Follower & Brass Key.
- Box Strike Plate.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Latchbolt operated by lever handles, Deadbolt operated by key.

Finish Available: SATIN, POLISHED, STAINLESS STEEL

BS 3621 5 LEVER DEAD LOCK





Kitemark BS 3621:2007



12209:2003



1634-1



CE



FIRE TESTED FD-20/30/60

TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------------|--------------|------------------|------------------|-------------------|
| G-LM55-5-07 | 2.5" | 45 | 67X80 | 1 | 10 | 1710 |
| G-LM55-5-08 | 3" | 57 | 79X80 | 1 | 10 | 1600 |
| BSEN: | 12209 | 2003 3 | M 8 | 1 0 G | 7 K [| 0 B |

FEATURES:-

- Over 1000 Key differs.
- SS Dead Bolt, & Brass Key.
- Box Strike Plate.
- Dead Bolt tested for 50,000 Cycles.
- Operation : Deadbolt operated by key.

Finish Available: SATIN, POLISHED, STAINLESS STEEL

^{*} Note: All Backset, Centre Distances in MM



BS 3621 5 LEVER SASH LOCK





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-LM55-5-03 | 2.5" | 45 | 67X110 | 57 | 1 | 10 | 1620 |
| G-LM55-5-04 | 3" | 57 | 79X110 | 57 | 1 | 10 | 1190 |
| | | | Г | 2 11 4 4 | | 7 1/ 1 | |

2 H 4 O O F 7 K D 2 B

FEATURES:-

- Over 1000 Key differs.
- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt through provision for 32 to 40 mm bolt through centre
- Follower is suitable for 8mm square spindle.
- Brass Live Bolt, SS Dead Bolt, Brass Follower & Brass Key.
- Box Strike Plate.
- Live Bolt Tested for 200,000 Cycles & Dead Bolt for 50,000 Cycles.
- Operation: Latchbolt operated by lever handles, Deadbolt operated by key.

Finish Available: SATIN, POLISHED, STAINLESS STEEL

BS 3621 5 LEVER DEAD LOCK





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET CASE PCS. IN SIZE INNER | | IN R | PC: OU | S. II Tef | N F | PCS. IN | | | | |
|--------------|------|---------------------------------|----|---------|-----------|--------------|-----|---------|----|---|-----|---|
| G-LM55-5-05 | 2.5" | 45 | 67 | X80 | | 1 | | 1 | 10 | | 171 | 0 |
| G-LM55-5-06 | 3" | 57 | 79 | X80 | | 1 | | 1 | 10 | | 160 | 0 |
| | | 2 | Н | 4 | 0 | 0 | F | 7 | Κ | D | 0 | В |

FEATURES:-

- Over 1000 Key differs.
- SS Dead Bolt, & Brass Key.
- Box Strike Plate.
- Dead Bolt tested for 50,000 Cycles.
- Operation : Deadbolt operated by key.

Finish Available : SATIN, POLISHED, STAINLESS STEEL

^{*} Note: All Backset, Centre Distances in MM



CE 5 LEVER MORTICE SASH LOCK (FD-60)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CEN DIST | TRE Anci | | PCS Inn | . IN Er | PC OL | S. I Jtei | N R | PCS. Pall | IN ET |
|--------------|------|---------|--------------|-------------|-------------|---|------------|------------|----------|--------------|--------|--------------|----------|
| G-LM15-5-12 | 2.5" | 45 | 66X110 | 5 | 7 | | 1 | | | 10 | | 171 | 0 |
| G-LM15-5-13 | 3" | 57 | 78X110 | 5 | 7 | | 1 | | | 10 | | 160 | 00 |
| | | | 2 | 2 M | 4 | 1 | 0 | F | 3 | Κ | D | 1 | Α |

FEATURES:-

- Over 250 Key differs.
- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt through provision for 32 to 40 mm bolt through centre.
- Follower is suitable for 8mm square spindle.
- Brass Live Bolt, Brass Dead Bolt, Brass Follower & Brass Key.
- Box Strike Plate.
- Live bolt tested for 200,000 Cycles & Dead Bolt for 50,000 cycles.
- Operation: Latchbolt operated by lever handles, Deadbolt operated by key.
- Compatible with G-R1233, G-R1238, G-R1243 Rebate Set.

Also Available In Radius Corner (G-LM-R-15-5-14-2.5" & G-LM-R-15-5-15-3")

Finish Available: EB, NP

CE 5 LEVER DEAD LOCK





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS INN | . IN IER | PCS OU | S. IN Ter | | CS. All | IN ET |
|---------------|------|---------|--------------|------------|-------------|-----------|--------------|---|------------|----------|
| G-LM-D15-5-44 | 2.5" | 45 | 66X80 | 1 | 1 | | 10 | | | 0 |
| G-LM-D15-5-45 | 3" | 57 | 78X80 | 1 | | 1 | 0 | | 186 | 0 |
| | | 2 | M 4 | 1 | 0 F | 3 | K | D | 0 | Α |

FEATURES:-

- Over 250 Key differs.
- Follower is suitable for 8mm square spindle.
- Brass Dead Bolt & Brass Key.
- Box Strike Plate.
- Dead Bolt tested for 50,000 Cycles.
- Operation : Deadbolt operated by key.
- Compatible with G-R1234, G-R1239, G-R1244 Rebate Set.

Also Available In Radius Corner (G-LM-D-R15-5-46-2.5" & G-LM-D-R15-5-47-3')

Finish Available: EB, NP

^{*} Note: All Backset, Centre Distances in MM



5 LEVER MORTICE SASH LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE DISTANCE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-LM15-5-00 | 2.5" | 45 | 66X110 | 57 | 1 | 10 | 1710 |
| G-LM15-5-01 | 3" | 57 | 78X110 | 57 | 1 | 10 | 1600 |

FEATURES:-

- Over 250 Key differs.
- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt thru provision for 32 to 40mm bolt through centre.
- Follower is suitable for 8mm square spindle.
- Brass Live Bolt, Brass Dead bolt Brass Follower & Brass Key.
- Box Striker Plate.
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.
- Operation: Latchbolt operated by lever handles, Deadbolt operated by key.
- Compatible with G-R1233, G-R1238, G-R1243 Rebate Set.

Finish Available: EB, NP

Also Available In Radius Corner (G-LM-R-15-5-02-2.5" & G-LM-R-15-5-03-3")

5 LEVER DEAD LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN PALLET |
|--------------|------|---------|--------------|------------------|------------------|----------------|
| G-LM15-5-20 | 2.5" | 45 | 66X80 | 1 | 10 | 2160 |
| G-LM15-5-21 | 3" | 57 | 78X80 | 1 | 10 | 1860 |

FEATURES:-

- Over 250 Key differs.
- Follower is suitable for 8mm square spindle.
- Brass Dead Bolt & Brass Key.
- Box Striker Plate.
- Live bolt tested for 100,000 Cycles.
- Operation : Deadbolt operated by key.
- Compatible with G-R1234, G-R1239, G-R1244 Rebate Set.

Finish Available: EB, NP

Also Available In Radius Corner (G-LM-R-15-5-22-2.5" & G-LM-R-15-5-23-3")

^{*} Note: All Backset, Centre Distances in MM



REBATE SET FOR 5 LEVER SASH LOCKS, EURO AND OVAL PROFILE CYLINDER LOCKS



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | HEIGHT | PCS. IN INNER | PCS. IN OUTER |
|--------------|------|--------|-------|--------|------------------|------------------|
| G-R1233 | 13mm | 190 | 28 | 13 | 10 | 100 |
| G-R1238 | 19mm | 190 | 28 | 19 | 10 | 100 |
| G-R1243 | 23mm | 190 | 28 | 23 | 10 | 100 |

FEATURES:-

• Zinc Cast body.

Finish Available : EB, NP

REBATE SET FOR 5 LEVER DEAD LOCKS, EURO AND OVAL PROFILE CYLINDER DEAD LOCKS



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|------|--------|-------|--------|------------------|------------------|
| G-R1234 | 13mm | 161 | 45 | 15 | 10 | 100 |
| G-R1239 | 19mm | 161 | 45 | 21 | 10 | 100 |
| G-R1244 | 23mm | 161 | 45 | 25 | 10 | 100 |

FEATURES:-

Zinc Cast body.

Finish Available: EB, NP

^{*} Note: All Backset, Centre Distances in MM

Architectural Locks



CE ARCHITECTURAL EURO PROFILE SASH LOCK CASE (FD-30/60)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE Distance | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-ECL50-12-09 | 2.5" | 45 | 66X110 | 47.5 | 1 | 10 | 1710 |
| G-ECL50-12-10 | 3" | 57 | 78X110 | 47.5 | 1 | 10 | 1600 |

2 M 4 1 0 F 2 B A 1 0

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Brass Live Bolt, Brass Dead Bolt, Brass Follower.
- Box Strike Plate.
- Live bolt tested for 200,000 Cycles & Dead Bolt for 50,000 cycles.
- Available with bolt through provision for 36 to 38mm bolt through center.
- Operation: Live Bolt Operated by Lever Handle & Deadbolt operated by Euro Profile Cylinders.
- Compatible with G-R1233, G-R1238, G-R1243 Rebate Set.

Finish Available: EB, NP

Also Available In Radius Corner (G-ECL-R50-12-11-2.5", G-ECL-R50-12-12-3")

CE ARCHITECTURAL EURO PROFILE DEAD LOCK CASE (FD-60)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet | |
|-----------------|------|---------|--------------|------------------|------------------|-------------------|--|
| G-EC-D-50-12-33 | 2.5" | 45 | 66X80 | 1 | 10 | 2160 | |
| G-EC-D-50-12-34 | 3" | 57 | 78X80 | 1 | 10 | 1860 | |
| | | 2 | M 4 | 1 0 F | 2 B | A 0 0 | |

FEATURES:-

- Brass Dead Bolt.
- Box Strike Plate.
- Dead Bolt tested for 50,000 Cycles.
- Operation : Deadbolt operated by Euro Profile Cylinders.
- Compatible with G-R1234, G-R1239, G-R1244 Rebate Set.

Finish Available : EB. NP

Also Available In Radius Corner (G-EC-D-R50-12-35-2.5", G-EC-D-R50-12-36-3")

^{*} Note: All Backset, Centre Distances in MM

Architectural Locks



CE ARCHITECTURAL OVAL PROFILE SASH LOCK CASE (FD-60)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CE DIS | NT TAN | RE ICE | P(| CS. NNE | IN R | PCS OU | S. II Tef | N I | PCS. Pall | IN Et |
|----------------|------|---------|--------------|-----------|-----------|-----------|----|------------|---------|-----------|--------------|-----|--------------|----------|
| G-0CL-50-13-59 | 2.5" | 45 | 66X110 | | 48.5 | 5 | | 1 | | 1 | 0 | | 171 | 0 |
| G-0CL-50-13-60 | 3" | 57 | 78X110 | 48.5 | | 48.5 | | 1 | | 1 | 0 | | 160 | 0 |
| | | | | 2 | M | 4 | 1 | 0 | F | 2 | В | Α | 1 | 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Available with bolt through provision for 36 to 38mm bolt through center.
- Follower is suitable for 8mm square spindle.
- Brass Dead Bolt.
- Box Strike Plate.
- Live Bolt tested for 200,00 Cycles & Dead Bolt tested for 50,000 Cycles.
- Operation : Deadbolt operated by Oval Profile Cylinders
- Compatible with G-R1233, G-R1238, G-R1243 Rebate Set.

Finish Available : EB, NP

Also Available In Radius Corner (G-OCL-R50-13-61-2.5", G-OCL-R50-13-62-3")

CE ARCHITECTURAL OVAL PROFILE DEAD LOCK CASE (FD-60)





TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CA SI | SE ZE | P | CS. Nne | IN R | PC: OU | S. II Tef | N R | PCS. Pall | IN Et | | | | |
|-----------------|------|---------|----------|----------|-------|------------|---------|-----------|--------------|--------|--------------|----------|--|--|------|--|
| G-0C-D-50-13-83 | 2.5" | 45 | 66> | (80 | | 1 | | 10 | | | 2160 | | | | | |
| G-0C-D-50-13-84 | 3" | 57 | 78X80 | | 78X80 | | 78X80 | | 78X80 1 | | | 10 | | | 1860 | |
| | | 2 | M | 4 | 1 | 0 | F | 2 | В | Α | 0 | 0 | | | | |

FEATURES:-

- Brass Dead Bolt.
- Box Strike Plate.
- Dead Bolt tested for 50,000 Cycles.
- Operation : Deadbolt operated by Oval Cylinders.
- Compatible with G-R1234, G-R1239, G-R1244 Rebate Set.

Also Available In Radius Corner (G-OC-D-R50-13-85-2.5", G-OC-D-R50-13-86-3")

^{*} Note: All Backset, Centre Distances in MM

Architectural Locks



ARCHITECTURAL EURO PROFILE SASH LOCK CASE



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---------------|------|---------|--------------|------------------|------------------|-------------------|
| G-ECL50-12-01 | 2.5" | 45 | 66X110 | 1 | 10 | 1710 |
| G-ECL50-12-02 | 3" | 57 | 78X110 | 1 | 10 | 1600 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Brass Dead Bolt, Brass Follower.
- Box Striker Plate.
- Live bolt tested for 100,000 Cycles & Dead Bolt for 50,000 cycles.
- Available with bolt through provision for 36 to 38mm bolt through center
- Operation: Live Bolt Operated by Lever Handle & Deadbolt operated by Euro Profile Cylinders.
- Compatible with G-R1233, G-R1238, G-R1243 Rebate Set.

Finish Available : EB, NP

Also Available In Radius Corner (G-ECL-R50-12-03-2.5" & G-ECL-R50-12-04-3")

ARCHITECTURAL EURO PROFILE DEAD LOCK CASE



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|-----------------|------|---------|--------------|------------------|------------------|-------------------|
| G-ED-L-50-12-26 | 2.5" | 45 | 66X80 | 1 | 10 | 2160 |
| G-ED-L-50-12-27 | 3" | 57 | 78X80 | 1 | 10 | 1860 |

FEATURES:-

- Follower is suitable for 8mm square spindle.
- Brass Dead Bolt.
- Box Striker Plate.
- Dead Bolt tested for 50,000 Cycles.
- Operation : Deadbolt operated by Euro Profile Cylinders.
- Compatible with G-R1234, G-R1239, G-R1244 Rebate Set.

Finish Available : EB, NP

Also Available In Radius Corner (G-ED-L-R50-12-28-2.5" & G-ED-L-R50-12-29-3")

^{*} Note: All Backset, Centre Distances in MM

Architectural Locks



CE EURO PROFILE SASH LOCK BODY











FD-20/30/60

TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CENTRE Distance | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---------------|------|---------|--------------|--------------------|------------------|------------------|-------------------|
| G-E0M17-22-27 | 2.5" | 45 | 65X102 | 47.5 | 10 | 40 | 1560 |
| G-E0M17-22-28 | 3" | 58 | 78X102 | 47.5 | 10 | 40 | 1120 |

1 M 4 1 0 F 2 B A 1 0

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door & screwing main face plate.
- Follower is suitable for 8mm square spindle.
- Zinc Live Bolt, Zinc Dead Bolt, Zinc Follower.
- MS Striker Plate & Face Plate.
- Live bolt tested for 200,000 Cycles & Dead Bolt for 50,000 cycles.
- Available with bolt through provision for 36 to 38mm bolt through centre.
- Operation: Live Bolt Operated by Lever Handle & Deadbolt operated by Euro Profile Cylinders.
- Compatible with G-R0001, G-R1231, G-R1236, G-R1241 Rebate Set.

Finish Available : EB, NP

Also Available In Radius Corner (G-EOM-R17-22-31-2.5" & G-EOM-R17-22-32-3")

CE EURO PROFILE DEAD LOCK BODY





FIRE TESTED

TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|-----------------|------|---------|--------------|------------------|------------------|-------------------|
| G-EOM-D17-22-29 | 2.5" | 45 | 65X70 | 10 | 40 | 1710 |
| G-E0M-D17-22-30 | 3" | 58 | 78X70 | 10 | 40 | 1600 |
| G-EOM-D17-22-30 | 3" | 58 | 78X70 | 10 | 40 | 16 |

1 M 4 1 0 F 2 B A 0 0

FEATURES:-

- Zinc Dead Bolt.
- MS Striker Plate & Face Plate.
- Dead Bolt tested for 50,000 Cycles.
- Operation : Deadbolt operated by Euro Profile Cylinders.
- Cylinder not included, please order separately.
- Compatible with G-R0020, G-R1233, G-R1237,LAA1242 Rebate Set.

Finish Available : EB, NP

Also Available In Radius Corner (G-EOM-D17-22-33-2.5" & G-EOM-D17-22-34-3")

^{*} Note: All Backset, Centre Distances in MM

Rim Locks



FLUTED RIM LOCK



TECHNICAL DATA

| ITEM Code | SIZE | KEY Backset | HANDLE BACKSET | | | | |
|--------------|-------|----------------|-------------------|--------|---|----|------|
| G-FR-L-1031 | 6"X4" | 43 | 105 | 143X83 | 1 | 10 | 1500 |

FEATURES:-

- 2 Lever, 2 bolt rim lock.
- 2 Keys included.
- Mild Steel Body.
- Zinc Live Bolt, Dead Bolt & Follower.
- 12 Key Differs.
- Complete with screws.

Finish Available: EXB, EXG, CP, EB, SNP, SCP

Also Available In Brass Metal Body.

NARROW STYLE RIM LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | KEY Backset | HANDLE Backset | | | | |
|--------------|-----------|----------------|-------------------|--------|---|----|------|
| G-NR-L-1021 | 5.1/2"X3" | 43 | 106 | 143X83 | 1 | 10 | 1500 |

FEATURES:-

- 2 Bolt rim lock.
- 2 Keys included.
- 8mm follower.
- Mild Steel Body.
- Zinc Live Bolt, Dead Bolt & Follower.
- Complete with screws.
- 12 Key Differs.

Finish Available: EXB, EXG, CP, EB, SNP, SCP

^{*} Note: All Backset, Centre Distances in MM

Rim Locks



RIM DEAD LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-RD-L-1011 | 4"X3" | 43 | 106X83 | 1 | 10 | 1750 |

FEATURES:-

- 1 bolt rim dead lock.
- 2 keys included.
- To suit doors 35-54 mm thick.
- Mild steel body.
- Zinc Dead Bolt.
- 12 Key Differs.
- Complete with screws.

Finish Available: EXB, EXG, CP, EB, SNP, SCP

RIM LATCH WITH LOCKING SNIB



TECHNICAL DATA

| ITEM Code | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-RL-LS-1001 | 4" | 76 | 106X83 | 1 | 10 | 1750 |

FEATURES:

- Rim latch with a case depth of 100mm and snib function.
- 8mm follower.
- Mild steel body.
- Zinc Live Bolt, Bolt & Snib.
- Complete with screws.

Finish Available: EXB, EXG, CP, EB, SNP, SCP

^{*} Note: All Backset, Centre Distances in MM

Rim Locks



RIM SLIM DEAD LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|-------|---------|--------------|------------------|------------------|-------------------|
| G-RS-DL-1012 | 4"X3" | 48 | 103X70 | 1 | 10 | 1750 |

FEATURES:-

- 1 bolt rim dead lock.
- 2 Keys included.
- To suit doors 35-54mm thick.
- Mild Steel Body.
- Zinc Live Bolt.
- 12 Key Differs.
- Complete with screws.

Finish Available : EXB, EXG

SCOTCH SPRING RIM LOCK



TECHNICAL DATA

| ITEM CODE | SIZE | KEY Backset | HANDLE BACKSET | | | | |
|--------------|-------|----------------|-------------------|---------|---|----|-----|
| G-SS-RL-1023 | 6"X4" | 55 | 117 | 106X153 | 1 | 10 | 910 |

FEATURES:-

- 2 keys included.
- 8mm follower.
- Mild Steel Body.
- Zinc Live Bolt, Dead Bolt & Follower.
- Complete with screws.
- Available as handed variants.

Finish Available : EXB, EXG

^{*} Note: All Backset, Centre Distances in MM

Press Locks



PRESS LOCK C/W 1 KEY



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---------------|------|---------|--------------|------------------|------------------|-------------------|
| G-PL-C/W-1000 | 3" | 76 | 100 | 10 | 100 | 2400 |
| G-PL-C/W-1004 | 4" | 100 | 100 | 10 | 50 | 2000 |
| G-PL-C/W-1005 | 5" | 125 | 100 | 10 | 50 | 2000 |

Finish Available : EXB

Also Available G-PL-C/W-1003-3" with Long

CONTRACT PRESS LOCK C/W 1 KEY



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|----------------|------|---------|--------------|------------------|------------------|-------------------|
| G-CPL-C/W-1006 | 63MM | 70 | 90 | 10 | 100 | 2400 |

Finish Available : EXB

^{*} Note: All Backset, Centre Distances in MM

Spare for Locks



KEY BLANKS



G-KB-5011 3 Lever Lock Blank Key



G-KB-0051 5 Lever Lock Blank Key



G-KB-1301 Rim Lock Blank Key



G-KB-6001 Press Lock Contract Blank Key



G-KB-0001 Press Lock Blank Key



G-KB-1021 Rack Bolt Key

SPARE FOR BS 5 LEVER LOCK



G-S-LL-5507
Face Plate / Strike Plate 5
Lever Dead Lock



G-S-LL-5501 Face Plate / Strike Plate 5 Lever Sash Lock

Spare for Locks



SPARE FOR EURO PROFILE & 5 LEVER LOCKS



Face Plate / Strike Plate Euro Profile Dead Lock



Face Plate / Strike Plate Euro Profile Sash Lock

SPARE FOR 3 LEVER LOCKS



Face Plate / Strike Plate 3 Lever Dead Lock

Face Plate / Strike
Plate 3 Lever Sash Lock

Face Plate / Strike Plate Bathroom Lock

Striker Plate only W/O Centre Bar & Reduce Lip 3 Lever Lock

SPARE FOR TUBULAR LATCHES



Face Plate / Strike Plate Tubular Dead Bolt



G-EP-LL0139

Face Plate / Strike Plate Tubular Latch



TUBULAR LATCH - CE CERTIFIED





12209:2003 EN

1634-1







FIRE TESTED FD-20/30/60

TECHNICAL DATA

| | BACKSET | SIZE | INNER | PCS. IN OUTER | PCS. IN Pallet |
|------|----------|----------------|--|---|---|
| 2.5" | 45 | 67X22 | 10 | 100 | 6000 |
| 3" | 57 | 79X22 | 10 | 100 | 6000 |
| 4" | 82 | 104X22 | 10 | 100 | 3600 |
| 5" | 107 | 129X22 | 5 | 80 | 3600 |
| | 3" 4" | 3" 57 4" 82 | 2.5" 45 67X22 3" 57 79X22 4" 82 104X22 | 2.5" 45 67X22 10 3" 57 79X22 10 4" 82 104X22 10 | 2.5" 45 67X22 10 100 3" 57 79X22 10 100 4" 82 104X22 10 100 |

NPD M 4 1 0 F - B 0 1 0

FEATURES:-

- Suitable for 200,000 Cycles.
- Zinc Live Bolt, Zinc follower, MS Faceplate, MS Striker plate & M S Body.
- Follower suitable for 8mm square spindle.
- Suitable for internal doors.
- To be used with Sprung furniture.
- Rebate set available (G-R0010).

Finish Available: CP, SCP, SNP, EB

Also Available In Radius Corner (G-TLRZ44-3.00-2.5", G-TLRZ45-3.00-3", G-TLRZ46-3.00-4", G-TLRZ44-3.00-5")

TUBULAR LATCH (BOLT THROUGH) - CE CERTIFIED





12209:2003









FIRE TESTED FD-20/30/60

TECHNICAL DATA

| ITEM Code | SIZE | | | | | | | | | | | CS. All | |
|---------------|------|-----|--------|----|----|----|---|-----|----|---|------|------------|--|
| G-TLBZ21-3.00 | 2.5" | 45 | 67X2 | 20 | | 10 | | 10 | 00 | | 600 | 0 | |
| G-TLBZ22-3.00 | 3" | 57 | 79X2 | 20 | 10 | | | 100 | | | 6000 | | |
| G-TLBZ23-3.00 | 4" | 83 | 104X22 | | | 10 | | 10 | 00 | | 360 | 0 | |
| G-TLBZ24-3.00 | 5" | 107 | 129X | 22 | | 5 | | 8 | 0 | | 360 | 0 | |
| | | NPD | M | 4 | 1 | 0 | F | - | В | 0 | 1 | 0 | |

FEATURES:-

- Suitable for 200,000 Cycles.
- Zinc Live Bolt, Zinc follower, MS Faceplate, MS Striker plate & MS Body.
- Two piece faceplate assembly.
- Follower suitable for 8mm square spindle.
- Suitable for internal doors.
- To be used with Sprung furniture.
- Suitable for bolt through fixing of 32-38mm.
- Rebate set available (G-R0010).

Finish Available: CP, SCP, SNP, EB

Also Available In Radius Corner (G-TLBRZ11-3.00-2.5", G-TLBRZ12-3.00-3", G-TLBRZ13-3.00-4", G-TLBRZ14-3.00-5")

^{*} Note: All Backset in MM



STANDARD TUBULAR LATCH



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-TL-0001 | 2.5" | 45 | 67X20 | 10 | 100 | 6000 |
| G-TL-0002 | 3" | 57 | 79X20 | 10 | 100 | 6000 |

FEATURES:-

- Suitable for100,000 Cycles.
- Zinc Live Bolt, Zinc follower, MS Faceplate, MS Striker plate & MS Body.
- Follower is suitable for 8mm square spindle.
- Suitable for internal doors.
- To be used with Sprung door furniture.
- Rebate set available (G-R0010).

Finish Available : EB, NP

Also Available in Radius Corner (G-TL-R0006-2.5" & G-TL-R0007-3")

TUBULAR LATCH (BOLT THROUGH)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-TL-B-0011 | 2.5" | 45 | 67X20 | 10 | 100 | 6000 |
| G-TL-B-0012 | 3" | 57 | 79X20 | 10 | 100 | 6000 |

FEATURES:-

- Suitable for 80,000 Cycles.
- Zinc Live Bolt, Zinc Follower, MS Faceplate, MS Striker Plate & MS Body.
- Two piece, faceplate assembly.
- Follower suitable for 8mm square spindle.
- Suitable for light door furniture.
- To be used with Sprung door furniture.
- Suitable for bolt through fixing of 32-38mm.
- Can be used with Rebate set.
- Rebate set available (G-R0010).

Finish Available: EB, NP

Also Available in Radius Corner (G-TL-B-R0016-2.5" & G-TL-B-R0017-3")

^{*} Note: All Backset in MM



TUBULAR LATCH (BOLT THROUGH)



TECHNICAL DATA

| CODE CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|-------------|------|---------|--------------|------------------|------------------|-------------------|
| G-TL-B-0041 | 2.5" | 45 | 67X20 | 10 | 100 | 6000 |
| G-TL-B-0042 | 3" | 57 | 79X20 | 10 | 100 | 6000 |

FEATURES:-

- Suitable for 100,000 Cycles.
- Zinc Live Bolt, Zinc follower, MS Faceplate, MS Striker plate & MS Body.
- Follower is suitable for 8mm square spindle.
- Suitable for light doors.
- Sprung furniture.
- Suitable for bolt through 32-38mm centre.
- Rebate set available (G-R0010).
- Tolerance: ±2mm.

Finish Available : EB / NP

Also Available In Radius Corner (G-TL-B-R0046 - 2.5" & G-TL-B-R0047 - 3")

BUDGET TUBULAR LATCH (BOLT THROUGH)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-BTL-B-0054 | 2.5" | 45 | 67X20 | 10 | 100 | 6000 |
| G-BTL-B-0055 | 3" | 57 | 79X20 | 10 | 100 | 6000 |

FEATURES:-

- Suitable for 50,000 Cycles.
- Zinc Live Bolt, Nylon follower, MS Faceplate, MS Striker plate & M S Body.
- Follower is suitable for 8mm square spindle.
- Suitable for light doors.
- Sprung furniture.
- Suitable for bolt through 32-38mm centre.
- Rebate set available (G-R0010).

Finish Available: EB / NP

^{*} Note: All Backset in MM



TUBULAR LATCH (BOLT THROUGH) WITH REMOVABLE FACE PLATE



TECHNICAL DATA

| CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---------------|------|---------|--------------|------------------|------------------|-------------------|
| G-TL-RFP-0031 | 2.5" | 45 | 67X20 | 10 | 100 | 6000 |
| G-TL-RFP-0032 | 3" | 57 | 79X20 | 10 | 100 | 6000 |

FEATURES:-

- Suitable for 100,000 Cycles.
- Zinc Live Bolt, Zinc follower, MS Faceplate, MS Striker plate & M S Body.
- Two piece faceplate assembly.
- Available with removable face plate to help reduce inventory.
- Follower is suitable for 8mm square spindle.
- Suitable for light doors.
- Sprung furniture.
- Suitable for bolt through 32-38mm centre.
- Rebate set available (G-R0010).

Finish Available: EXB, NP, EB, CP, SCP, SNP

TUBULAR LATCH (BOLT THROUGH) WITH TWO SET OF REMOVABLE FACE PLATE



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|----------------|------|---------|--------------|------------------|------------------|-------------------|
| G-TL-2RFP-0998 | 2.5" | 45 | 67X20 | 10 | 100 | 6000 |
| G-TL-2RFP-0999 | 3" | 57 | 79X20 | 10 | 100 | 6000 |

FEATURES:-

- Suitable for 100,000 Cycles.
- Zinc Live Bolt, Zinc follower, MS Faceplate, MS Striker plate & M S Body.
- Two piece faceplate assembly.
- Available with removable face plate to help reduce inventory.
- Follower is suitable for 8mm square spindle.
- Suitable for light doors.
- Sprung furniture.
- Suitable for bolt through 32-38mm centre.
- Supplied with two sets of faceplate, Striker Plate & Screws.
- Rebate set available (G-R0010).

Finish Available: As per required

^{*} Note: All Backset in MM



ARCHITECTURAL TUBULAR LATCH - CE CERTIFIED













TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | | PCS. IN PALLET |
|---------------|------|---------|--------------|------------------|-----|----------------|
| G-ATLB11-3.00 | 2.5" | 45 | 65X23 | 10 | 100 | 2400 |
| G-ATLB12-3.00 | 3" | 57 | 78X23 | 10 | 100 | 2400 |
| G-ATLB13-3.00 | 4" | 82 | 103X23 | 10 | 100 | 2400 |
| G-ATLB14-3.00 | 5" | 107 | 128X23 | 5 | 80 | 1920 |
| | | | | | | -1.1- |

1 M 4 1 0 F - B 0 1 0

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door.
- Suitable for 200,000 Cycles.
- Brass Live bolt, Zinc follower, MS Faceplate, MS Striker Plate & MS Body.
- Dual set of Face plate, Striker Plate & Fixing screws.
- Follower is suitable for 8mm square spindle.

Finish Available: As per required

Also Available In Radius Corner (G-ATL-B-R01-3.00- 2.5", G-ATL-B-R02-3.00- 3", G-ATL-B-R03-3.00- 4" & G-ATL-B-R04-3.00- 5") Also Available in Forend and Striker Plates Pack (G-R0137, G-R0138 and G-R0139)

ARCHITECTURAL (H/D) TUBULAR LATCH BOLT THROUGH - CE CERTIFIED













TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|------------------|------|---------|--------------|------------------|------------------|-------------------|
| G-ATL-B-B91-3.00 | 3" | 57 | 78X23 | 10 | 100 | 2400 |
| G-ATL-B-B92-3.00 | 4" | 82 | 103X23 | 10 | 100 | 2400 |
| G-ATL-B-B93-3.00 | 5" | 107 | 128X23 | 5 | 80 | 1920 |
| | | 1 | M 4 | 1 0 1 | - B | 0 1 0 |

FEATURES:-

- Easily reversible mechanism by turning live bolt as suitable for inward / outward opening door.
- Suitable for 200,000 Cycles.
- Brass Live bolt, Zinc follower, MS Faceplate, MS Striker Plate & MS Body.
- Dual set of Face plate, Striker Plate & Fixing screws.
- Follower is suitable for 8mm square spindle.
- Suitable for bolt through 32-38mm centre.

Finish Available : As per required

Also Available In Radius Corner (G-ATL-B-BR31-3.00-3",G-ATL-B-BR32-3.00-4" & G-ATL-B-BR33-3.00-5")

Also Available in For-end and Striker Plates Pack (G-R0137, G-R138 and G-R0139)

^{*} Note: All Backset in MM



ARCHITECTURAL TUBULAR LATCH



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-A-TL-0101 | 2.5" | 45 | 65X23 | 10 | 100 | 2400 |
| G-A-TL-0102 | 3" | 57 | 78X23 | 10 | 100 | 2400 |
| G-A-TL-0103 | 4" | 82 | 103X23 | 10 | 100 | 2400 |
| G-A-TL-0104 | 5" | 107 | 128X23 | 5 | 80 | 1920 |

FEATURES:-

- Suitable for 150,000 Cycles.
- Brass Live Bolt, Zinc follower, MS Faceplate, MS Striker plate & MS Body.
- Dual set of Face Plate, Striker Plate & Fixing screws.
- Follower is suitable for 8mm square spindle.

Finish Available: As per required

Also Available in Radius Corner (G-A-TL-R0121 - 2.5", G-A-TL-R0122 - 3", G-A-TL-R0123 - 4" & G-A-TL-R0124 - 5")

ARCHITECTURAL TUBULAR LATCH BOLT THROUGH



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-A-TL-B0111 | 3" | 57 | 78X23 | 10 | 100 | 2400 |
| G-A-TL-B0112 | 4" | 82 | 103X23 | 10 | 100 | 2400 |
| G-A-TL-B0113 | 5" | 107 | 128X23 | 5 | 80 | 1920 |

FEATURES:-

- Suitable for 150,000 cycles.
- Brass Live bolt, Zinc follower, MS Faceplate, MS Striker Plate & MS Body
- Dual set of Face plate, Striker Plate & Fixing screws.
- Follower is suitable for 8mm square spindle.
- Suitable for bolt through 32-38mm center.

Finish Available: As per required

NOTE: 2.5" Size is not available in Bolt Through model.

^{*} Note: All Backset in MM



ROUND TUBULAR LATCH BOLT (EASY LATCH)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-RTL-B0251 | 2.5" | 45 | 67X20 | 10 | 100 | 6000 |
| G-RTL-B0252 | 3" | 57 | 77X20 | 10 | 100 | 6000 |

FEATURES:-

- Suitable for 100,000 Cycles.
- Zinc Live Bolt, Zinc follower, Zinc Faceplate, Aluminum Striker plate.
- Follower is suitable for 8mm square spindle.
- Suitable for light doors.
- Sprung furniture.
- Suitable for bolt through 32-38mm centre.

Finish Available: EB, NP, SNP, CP

ROUND TUBULAR DEAD BOLT



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|--------------|------|---------|--------------|------------------|------------------|----------------|
| G-RT-DB-0261 | 2.5" | 45 | 58X20 | 10 | 100 | 6000 |
| G-RT-DB-0262 | 3" | 57 | 70X20 | 10 | 100 | 6000 |

FEATURES:-

- Suitable for 50,000 Cycles.
- Zinc Dead Bolt, Zinc follower, Zinc Faceplate, Aluminum Striker plate.
- Follower is suitable for 5mm square spindle.
- Suitable for bolt through 32-38mm centre.

Finish Available : EB, NP, SNP, CP

^{*} Note: All Backset in MM



CE TUBULAR DEAD BOLT (BOLT THROUGH)







1634-1







TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|----------------|------|---------|--------------|------------------|------------------|-------------------|
| G-TDB-501-3.00 | 2.5" | 45 | 65X23 | 10 | 100 | 2400 |
| G-TDB-502-3.00 | 3" | 57 | 78X23 | 10 | 100 | 2400 |
| G-TDB-503-3.00 | 4" | 82 | 103X23 | 10 | 100 | 2400 |
| G-TDB-504-3.00 | 5" | 107 | 179X23 | 10 | 80 | 1920 |

3 X 4 1 0 F - B 0 0 0

FEATURES:-

- Suitable for 50,000 Cycles.
- Brass Dead Bolt, Zinc follower, MS Faceplate, MS Striker Plate & MS Body.
- Follower is suitable for 5mm square spindle.
- Suitable for bolt through fixing 32-38mm.

Finish Available: EB, NP

Also Available In Radius Corner (G-TDB-R-506-3.00-2.5",G-TDB-507-3.00-3",G-TDB-508-3.00-4",G-TDB-509-3.00-5")

TUBULAR DEAD BOLT (BOLT THROUGH)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-TDB-0904 | 2.5" | 45 | 65X23 | 10 | 100 | 2400 |
| G-TDB-0905 | 3" | 57 | 78X23 | 10 | 100 | 2400 |
| G-TDB-0906 | 4" | 82 | 103X23 | 10 | 100 | 2400 |
| G-TDB-0907 | 5" | 107 | 179X23 | 10 | 80 | 1920 |

FEATURES:-

- Suitable for 50,000 Cycles.
- Brass Dead Bolt, Zinc follower, MS Faceplate, MS Striker Plate & MS Body.
- Follower is suitable for 5mm square spindle.
- Suitable for bolt through fixing 32-38mm.

Finish Available: EB, NP

Also Available in For-end and Striker Plates Pack (G-R0904, G-R095,G-R0906 and G-R0139)

Also Available In Radius Corner (G-TDB-R0908-2.5", G-TDB-R0909-3",G-TDB-R0910-4",G-TDB-R0911-5")

^{*} Note: All Backset in MM



MAGNETIC LATCH



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN PALLET |
|--------------|------|---------|--------------|------------------|------------------|----------------|
| G-ML-0069 | 3" | 57 | 77X23 | 10 | 100 | 2400 |

FEATURES:-

- Follower is suitable for 8mm square spindle.
- Suitable for bolt through 32-38 mm centre.

Finish Available: NP, EB

REBATED TUBULAR LATCH



TECHNICAL DATA

| CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|-----------|------|---------|--------------|------------------|------------------|-------------------|
| G-RL-T-08 | 2.5" | 45 | 67X20 | 10 | 100 | 2400 |
| G-RL-T-09 | 3" | 57 | 79X20 | 10 | 100 | 2400 |

FEATURES:-

- Follower is suitable for 8mm square spindle.
- Suitable for bolt through 32-38 mm centre.

Finish Available : NP, EB

REBATE SET FOR TUBULAR LATCH



* Note: All Backset in MM

TECHNICAL DATA

| CODE | SIZE | LENGTH | WIDTH | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|------------|------|--------|-------|------------------|------------------|-------------------|
| G-RS-TL-10 | 13mm | 57 | 25 | 10 | 100 | 3600 |

FEATURES:-

- Zinc body.
- Face Plate Mild Steel.
- Suitable for LAL0001, LAL0002, LAL0011 & LAL0012.

Finish Available: NP, EB



CE FLAT MORTICE LATCH (BOLT THROUGH)













TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-FML16-1-01 | 2.5" | 45 | 65X57 | 1 | 10 | 2310 |
| G-FML16-1-02 | 3" | 57 | 77X57 | 1 | 10 | 2310 |
| G-FML16-1-03 | 4" | 82 | 102X57 | 1 | 10 | 1260 |

| 2 | 2 | G | 5 | 1 | 0 | F | - | В | 0 | 1 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|
|---|---|---|---|---|---|---|---|---|---|---|---|

FEATURES:-

- Latch operated by lever handles.
- Case Mild Steel, epoxy powder coated.
- Square for-end & Striker Plate.
- Guided Latch-bolt : Brass Self handing.
- Follower 8mm brass.
- Suitable for bolt through 32-38mm center.

Finish Available: EB, NP, SNP, CP, SEB, ABR

Also Available In Radius Corner (G-FML-R16-1-04-3", G-FML-R16-1-05-4", G-FML-R16-1-06-5")

FLAT MORTICE LATCH (BOLT THROUGH)



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---------------|------|---------|--------------|------------------|------------------|-------------------|
| G-FML-BT-0056 | 2.5" | 45 | 65X57 | 1 | 10 | 2310 |
| G-FML-BT-0057 | 3" | 57 | 77X57 | 1 | 10 | 2310 |
| G-FML-BT-0058 | 4" | 82 | 102X57 | 1 | 10 | 1260 |

FEATURES:-

- Latch operated by lever handles.
- Case Mild Steel, epoxy powder coated.
- Square forend & Striker Plate.
- Guided Latch-bolt : Brass Self handing.
- Follower 8mm brass.
- Suitable for bolt through 32-38mm center.

Finish Available: EB, NP, SNP, CP, SEB, ABR

Also Available In Radius Corner (G-FML-BT-R0065-2.5",G-FML-BT-R0066-3",G-FML-BT-R0067-4")

^{*} Note: All Backset in MM



BALES CATCH



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | CASE Depth | DISTANCE OF CASE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|--------|-------|---------------|---------------------|------------------|------------------|-------------------|
| G-BC-0001 | 45 | 19.5 | 15 | 16 | 5 | 100 | 9000 |
| G-BC-0002 | 57.5 | 23.5 | 17.5 | 20 | 5 | 100 | 9000 |

FEATURES:-

- Sprung ball bearing catch. Mild Steel Casing.

Finish Available : NP, EB, SNP

BRASS DOUBLE BALL CATCH



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/ PCS | | PCS. IN OUTER | PCS. IN Pallet |
|--------------|--------|-------|-----------|--------------|------------|----|------------------|-------------------|
| G-B-DBC-1044 | 44 | 8 | 1.5 | 4 | 0.014 | 50 | 500 | 27000 |
| G-B-DBC-2050 | 50 | 9 | 1.5 | 4 | 0.019 | 50 | 500 | 27000 |
| G-B-DBC-3060 | 60 | 9 | 1.5 | 4 | 0.022 | 50 | 500 | 27000 |
| G-B-DBC-4070 | 70 | 9 | 1.5 | 4 | 0.025 | 50 | 500 | 27000 |

FEATURES:-

- Sprung ball bearing catch.
- Brass Body.

Finish Available: POLISHED & LACQUERED BRASS, CP, SNP

^{*} Note: All Backset in MM



SS SLIMLINE MAGNETIC CATCH



TECHNICAL DATA

| ITEM Code | LENGTH | WIDTH | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|--------|-------|------------------|------------------|-------------------|
| G-S-MC-0015 | 42 | 12 | 1 | 100 | 23100 |
| G-S-MC-0016 | 42 | 12 | 1 | 100 | 23100 |

FEATURES:-

- Body Stainless Steel.
- Available In 3.2 kg (G-S-MC-0015), 5 Kg Capacity (G-S-MC-0016).
- Sleek Finish.

MAGNETIC CATCH



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|--------|-------|--------------|------------------|------------------|-------------------|
| G-MC-0010 | 40 | 22 | 4 | 5 | 100 | 9000 |
| G-MC-0011 | 58 | 22 | 4 | 5 | 100 | 5000 |

FEATURES:-

- Suitable for latching of doors / cabinets.
- Body plastic.
- Available In 4 kg (G-MC-0010), 6 Kg Capacity (G-MC-0011).

DOUBLE ROLLER CATCH



* Note : All Backset in MM

TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | HEIGHT | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|--------|-------|--------|------------------|------------------|-------------------|
| G-DRC-0021 | 27.5 | 32.5 | 16.5 | 5 | 100 | 9000 |

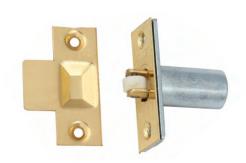
FEATURES:-

- Mild Steel Body.
- Nylon Rollers.
- Suitable for light Shutter Doors.

Finish Available: BZP, EB, NP



ADJUSTABLE ROLLER CATCH



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|------------|--------|-------|------------------|------------------|-------------------|
| G-ARC-0023 | 39 | 19 | 10 | 100 | 9000 |
| G-ARC-0025 | 39 | 19 | 10 | 100 | 9000 |

FEATURES:-

• Operation : Adjustable roller bolt.

• Body : Zinc (G-ARC-0025), Nylon (G-ARC-0023).

Forend : Square.

Strike Plate : Square, Flat.

• Duty: Full size doors, minimum thickness 32mm.

Finish Available : EB, NP, SNP, SCP

ARCHITECTURAL ROLLER BOLT CATCH



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|-------------|--------|-------|------------------|------------------|-------------------|
| G-ARBC-0026 | 45 | 33 | 10 | 100 | 9000 |

FEATURES:-

• Operation : Adjustable roller bolt action.

• Frame : Steel.

• Forend : Square, Stainless Steel.

• Strike Plate: Square, Flat, Stainless Steel.

Duty: Full size doors, minimum thickness 30mm.

Bolt: Brass.

Finish Available : EB, NP, SNP, SCP

* Note: All Backset in MM



BOX TYPE CUPBOARD CATCH



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | HEIGHT | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|--------|-------|--------|------------------|------------------|-------------------|
| G-BT-CC-0031 | 38 | 56 | 16 | 5 | 100 | 5000 |

FEATURES:-

- Mild Steel Body.
- Zinc Knob.

Finish Available : EB, NP, CP, BZP, FB

TOUCH LATCH



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|---------|--------------|------------------|------------------|-------------------|
| G-TL-0080 | 3" | 57 | 77X23 | 10 | 100 | 2400 |

FEATURES:-

- Push to latch and unlatch.
- For use on loft hatch doors or cupboard doors.

Finish Available : BZP, NP

^{*} Note: All Backset in MM



TRADITIONAL NIGHTLATCH



TECHNICAL DATA

| ITEM CODE | BACKSET | PCS. IN INNER | PCS. IN Outer | |
|--------------|---------|------------------|------------------|--|
| G-T-NL-9002 | 40 | 1 | 25 | |
| G-T-NL-9003 | 60 | 1 | 25 | |

FEATURES:-

- Bolt can be held back with snib.
- Case standard only.
- 2 Brass key.
- Die cast zinc alloy body & brass latch.
- Rim Cylinders available in Polished Brass (PB), Satin Chrome (SCP) & Chrome Plated (CP).

Finish Available: EB, CP, SCP, SNP, EPOXY SILVER, EXW

ALUMINIUM CASTED NIGHTLATCH



TECHNICAL DATA

| ITEM Code | BACKSET | PCS. IN Inner | PCS. IN Outer | |
|--------------|---------|------------------|------------------|--|
| G-AC-NL-9001 | 60 | 1 | 25 | |

FEATURES:-

- Bolt can be held back with snib.
- Case standard only.
- Keys: 2 no. included.
- Die cast Aluminum alloy body & latch.
- Rim Cylinders available in Polished Brass (PB), Satin Chrome (SCP) & Chrome Plated (CP).

Finish Available : GREEN

^{*} Note: All Backset in MM



ROLLER BOLT NIGHT LATCH



TECHNICAL DATA

| CODE CODE | BACKSET | PCS. IN Inner | PCS. IN OUTER | |
|--------------|---------|------------------|------------------|--|
| G-RB-NL-9006 | 60 | 1 | 25 | |

FEATURES:-

- Roller bolt operates with simple push/pull action.
- Keys 2 no. included.
- Rim Cylinders available in Polished Brass (PB), Satin Chrome (SCP) & Chrome Plated (CP).

Finish Available : Multiple finishes available.

STANDARD STYLE NIGHT LATCH



TECHNICAL DATA

| ITEM CODE | BACKSET | PCS. IN Inner | PCS. IN OUTER |
|--------------|---------|------------------|------------------|
| G-SS-NL-9004 | 40 | 1 | 25 |
| G-SS-NL-9005 | 60 | 1 | 25 |

FEATURES:-

- Bolt can be held back with snib.
- Keys: 2 no. included.
- Die cast zinc alloy & brass latch.
- Rim Cylinders available in Polished Brass (PB), Satin Chrome (SCP) & Chrome Plated (CP).

Finish Available: Multiple finishes available.

^{*} Note: All Backset in MM



RIM CYLINDER NIGHT LATCH



TECHNICAL DATA

| ITEM CODE | BACKSET | PCS. IN INNER | PCS. IN OUTER | |
|--------------|---------|------------------|------------------|--|
| G-RC-NL-9007 | 40 | 1 | 25 | |
| G-RC-NL-9008 | 60 | 1 | 25 | |

FEATURES:-

- Bolt can be held back with snib.
- Keys: 2 no. included.
- Die cast zinc alloy & brass latch.
- Rim Cylinders available in Polished Brass (PB) & Satin Chrome (SCP).

Finish Available: Multiple finishes available.

WINDOW AND DOOR RACK BOLT



TECHNICAL DATA

| ITEM CODE | SIZE | BACKSET | CASE SIZE | CASE DIA | PCS. IN Inner | PCS. IN OUTER |
|-------------------------|-------|---------|--------------|-------------|------------------|------------------|
| G-W-DRB-1024 (W/O KEY) | 16X42 | 13 | 42 | 16 | 10 | 100 |
| G-W-DRB-1015(W/O KEY) | 16X60 | 31 | 60 | 16 | 10 | 100 |
| G-W-DRB-1016 (W/O KEY) | 16X88 | 59 | 88 | 16 | 10 | 100 |
| G-W-DRB-1023 (WITH KEY) | 16X42 | 13 | 42 | 16 | 10 | 100 |
| G-W-DRB-1019 (WITH KEY) | 16X60 | 31 | 60 | 16 | 10 | 100 |
| G-W-DRB-1020 (WITH KEY) | 16X88 | 59 | 88 | 16 | 10 | 100 |

FEATURES:-

- Key Turn operated (Key not included if not ordered).
- To suit doors up to 44mm thick.
- Comprises:
 - 1 x bolt
 - 1 x strike plate
 - 1 x escutcheon
 - 1 x Key Brass (if ordered with key variant).
- Body Mild Steel.

Finish Available : EB, CP, EXW, SCP

^{*} Note: All Backset in MM



LONG THROW LOCK



TECHNICAL DATA

| | ITEM CODE | SIZE | PCS IN Inner | PCS IN OUTER |
|------|--------------|------|-----------------|-----------------|
| BSK | G-LTL-5266 | 50 | 1 | 10 |
| DOV | G-LTL-5268 | 70 | 1 | 10 |
| 001/ | G-LTL-5265 | 50 | 1 | 10 |
| OSK | G-LTL-5267 | 70 | 1 | 10 |

FEATURES:-

- SS 304 Grade Square Bolt.
 MS Body.
 Supplied with fixing.
 Zinc Cylinder.
 Brass Keys.

WARDROBE LOCK



G-WL-5325



REPAIR ESCUTCHEON

KEY LOCK R/C (S TICKON)



BRASS



G-B-83KY G-A-53KY G-E-53KY ALUMINIUM



G-B-63CY G-A-63CY G-E-63CY BRASS



G-B-53CY G-A-53CY G-E-52CY SS-304



G-B-630V G-A-630V G-E-630V ALUMINIUM



G-B-73CY G-A-73CY G-E-73CY

CABLE WINDOWS RESTRICTORS



ITEM CODE G-CWR-0171





EXPORT HARDWAREQuality the World Trusts





Lever Handles



VAUXHALL STRAIGHT LEVER HANDLE



TECHNICAL DATA

| ITEM CODE | NAME | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | WT/PAIR | SET IN INNER | SET IN OUTER |
|---------------------|------------------|--------|-------|--------|--------------------|---------|-----------------|-----------------|
| G-504-ZC | LEVER LOCK | 153 | 40 | 10 | 57 | 0.420 | 1 | 10 |
| G-501-ZC | LEVER LATCH | 118 | 40 | 10 | - | 0.375 | 1 | 10 |
| G-513-ZC | EURO PROFILE CYL | 153 | 40 | 10 | 47.5 | 0.420 | 1 | 10 |
| G-513A-ZC | OVAL PROFILE CYL | 153 | 40 | 10 | 48.5 | 0.420 | 1 | 10 |
| G-514-ZC | BATHR00M | 153 | 40 | 10 | 57 | 0.470 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Zinc alloy.
- Tested as per EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE: NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

VAUXHALL SCROLL LEVER HANDLE



TECHNICAL DATA

| ITEM CODE | NAME | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | WT/ Pair | | SET IN OUTER |
|--------------|------------------|--------|-------|--------|--------------------|-------------|---|-----------------|
| G-505-ZC | LEVER LOCK | 153 | 40 | 10 | 57 | 0.405 | 1 | 10 |
| G-502-ZC | LEVER LATCH | 118 | 40 | 10 | - | 0.365 | 1 | 10 |
| G-511-ZC | EURO PROFILE CYL | 153 | 40 | 10 | 47.5 | 0.405 | 1 | 10 |
| G-511A-ZC | OVAL PROFILE CYL | 153 | 40 | 10 | 48.5 | 0.405 | 1 | 10 |
| G-510-ZC | BATHR00M | 153 | 40 | 10 | 57 | 0.455 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Zinc alloy.
- Tested as per EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE: NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

* Note: All Backset in MM



CAMBRIDGE SCROLL LEVER HANDLE



TECHNICAL DATA

| ITEM CODE | NAME | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | WT/PAIR | SET IN INNER | SET IN OUTER |
|--------------|------------------|--------|-------|--------|--------------------|---------|-----------------|-----------------|
| G-1505-ZC | LEVER LOCK | 169 | 40 | 10 | 57 | 0.385 | 1 | 10 |
| G-1502-ZC | LEVER LATCH | 169 | 40 | 10 | - | 0.385 | 1 | 10 |
| G-1511-ZC | EURO PROFILE CYL | 169 | 40 | 10 | 47.5 | 0.385 | 1 | 10 |
| G-1508-ZC | OVAL PROFILE CYL | 169 | 40 | 10 | 48.5 | 0.385 | 1 | 10 |
| G-1510-ZC | BATHR00M | 169 | 40 | 10 | 57 | 0.430 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Zinc alloy.
- Tested as per EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- · Supplied with fixings.

FINISH AVAILABLE: NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

BEVERLEY LEVER HANDLE



TECHNICAL DATA

| ITEM CODE | NAME | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | WT/PAIR | SET IN Inner | SET IN OUTER |
|--------------|-------------|--------|-------|--------|--------------------|---------|-----------------|-----------------|
| G-5B1-LHZ | LEVER LOCK | 173 | 40 | 10 | 57 | 0.640 | 1 | 10 |
| G-5B0-LHZ | LEVER LATCH | 173 | 40 | 10 | - | 0.640 | 1 | 10 |
| G-5B3-LHZ | BATHR00M | 173 | 40 | 10 | 57 | 0.690 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Zinc alloy.
- Tested as per EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE: NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

^{*} Note: All Centre Distances in MM



OXFORD LEVER HANDLE



TECHNICAL DATA

| ITEM CODE | NAME | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | WT/PAIR | SET. IN INNER | SET. IN OUTER |
|--------------|------------------|--------|-------|--------|--------------------|---------|------------------|------------------|
| G-5505-ZC | LEVER LOCK | 169 | 50 | 10 | 57 | 0.615 | 1 | 10 |
| G-5502-ZC | LEVER LATCH | 169 | 50 | 10 | - | 0.615 | 1 | 10 |
| G-5503-ZC | EURO PROFILE CYL | 169 | 50 | 10 | 47.5 | 0.615 | 1 | 10 |
| G-5504-ZC | OVAL PROFILE CYL | 169 | 50 | 10 | 48.5 | 0.615 | 1 | 10 |
| G-5510-ZC | BATHR00M | 169 | 50 | 10 | 57 | 0.665 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Zinc alloy.
- Tested as per EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE: NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

BOURNVILLE LEVER HANDLE



TECHNICAL DATA

| ITEM CODE | NAME | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | WT/PAIR | SET. IN Inner | SET. IN OUTER |
|--------------|------------------|--------|-------|--------|--------------------|---------|------------------|------------------|
| G-5051-LHZ | LEVER LOCK | 169 | 47 | 10 | 57 | 0.470 | 1 | 10 |
| G-5052-LHZ | LEVER LATCH | 169 | 47 | 10 | - | 0.470 | 1 | 10 |
| G-5053-LHZ | EURO PROFILE CYL | 169 | 47 | 10 | 47.5 | 0.470 | 1 | 10 |
| G-5054-LHZ | OVAL PROFILE CYL | 169 | 47 | 10 | 48.5 | 0.470 | 1 | 10 |
| G-5055-LHZ | BATHR00M | 169 | 47 | 10 | 57 | 0.520 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Zinc alloy.
- Tested as per EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

^{*} Note: All Centre Distances in MM



EDINBURGH LEVER ON ROUND ROSE







1634-1



100 Hours.



FD-30/60

- FEATURES:-Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.

120

8mm square spindle included for lever operation.

ROSE DIA

HEIGHT WT/PAIR

0.520

10

Material Zinc alloy.

TECHNICAL DATA

ITEM CODE LENGTH

G-5014-LHZ

- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE: NP. CP. ABR. ACB, SB, SNP. DC, BPC, WPC, IPC, PP, SP

HAMPTON LEVER HANDLE ON ROUND ROSE









NSS



FIRE TESTED FD-30/60

TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5015-LHZ | 126 | 51 | 10 | 0.550 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE: NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP



PANGBOURNE LEVER HANDLE ON ROUND ROSE





1906 Gr-3



1634-1



100 Hours.



TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5018-LHZ | 124 | 51 | 10 | 0.660 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- · Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

FAIRBOURNE LEVER HANDLE ON ROUND ROSE







1634-1



100 Hours.



TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5019-LHZ | 116 | 51 | 10 | 0.485 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP $\,$



ALEXANDRIA STRAIGHT LEVER HANDLE ON ROUND ROSE











100 Hours.



TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5020-LHZ | 109 | 51 | 10 | 0.335 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

ADELAIDE SCROLL LEVER HANDLE ON ROUND ROSE







1634-1



100 Hours.



TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5021-LHZ | 94 | 51 | 10 | 0.310 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP



BURNLEY LEVER HANDLE ON ROUND ROSE







1634-1



100 Hours.



TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5023-LHZ | 122 | 51 | 10 | 0.570 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE: NP. CP. ABR. ACB. SB. SNP. DC. BPC. WPC. IPC, PP, SP

DURHAM LEVER HANDLE ON ROUND ROSE







1634-1



100 Hours.



FIRE TESTED

TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5024-LHZ | 140 | 51 | 10 | 0.590 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE: NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP



GREENWICH LEVER ON ROUND ROSE















TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5032-LHZ | 130 | 51 | 10 | 0.515 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- · Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

JOHNSTON LEVER ON ROUND ROSE







1634-1



100 Hours.



TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5033-LHZ | 124 | 51 | 10 | 0.680 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP $\,$



KINGSTON LEVER ON ROUND ROSE











100 Hours.



TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5034-LHZ | | 51 | 10 | 0.655 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

WT/PAIR

0.440

LANGLEY LEVER ON ROUND ROSE







1634-1



100 Hours.



FEATURES:-

G-5035-LHZ

Pair of lever handles on face round rose.

ITEM CODE LENGTH ROSE DIA HEIGHT

103

- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.

51

10

Material Zinc alloy.

TECHNICAL DATA

- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP



MIDDLESBROUGH LEVER ON ROUND ROSE











100 Hours.



TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN INNER | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5036-LHZ | 127 | 51 | 10 | 0.620 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

NEWCASTLE LEVER ON ROUND ROSE









100 Hours.



FIRE TESTED

TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5037-LHZ | 119 | 51 | 10 | 0.635 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP $\,$



RAWCLIFFE LEVER ON ROUND ROSE













FIRE TESTED FD-30/60

TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|-----------|--------|----------|--------|---------|-----------------|-----------------|
| G-5831-ZC | 114 | 51 | 10 | 0.460 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

SHEFFIELD LEVER ON ROUND ROSE







1634-1



100 Hours.



FEATURES:-

G-5100-LHZ

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.

ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR

51

0.505

10

To suit doors up to 44mm thick.

130

- 8mm square spindle included for lever operation.
- Material Zinc alloy.

TECHNICAL DATA

- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP $\,$



IMPERIAL LEVER ON ROUND ROSE







100 Hours.



TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5025-LHZ | 133 | 51 | 10 | 0.555 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE: NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

WINDSOR LEVER ON ROUND ROSE







1634-1



100 Hours.



FIRE TESTED

TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5331-LHZ | 117 | 51 | 10 | 0.535 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- Tested to EN1906 to Grade 3.
- 100 hours salt spray tested as per ASTM B117:2016.
- Fire tested to 30/60 minutes as per EN1634-1.
- Supplied with fixings.

FINISH AVAILABLE: NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP



BERKELEY LEVER ON ROUND ROSE





TECHNICAL DATA

| ITE | A CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------|---------|--------|----------|--------|---------|-----------------|-----------------|
| G-50 | 144-LHZ | 108 | 53 | 10 | 0.360 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

YARDLEY LEVER ON ROUND ROSE





TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5045-LHZ | 103 | 53 | 10 | 0.385 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

Zinc Lever Handles & Escutcheons



IVYBRIDGE LEVER ON ROUND ROSE





TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | WT/PAIR | SET IN Inner | SET IN OUTER |
|------------|--------|----------|--------|---------|-----------------|-----------------|
| G-5046-LHZ | 134 | 51 | 10 | 0.615 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face round rose.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material Zinc alloy.
- 100 hours salt spray tested.

FINISH AVAILABLE : NP, CP, ABR, ACB, SB, SNP, DC, BPC, WPC, IPC, PP, SP

ZINC ESCUTCHEON



G-LHZ55KY KY Escutcheon



G-LHZ750V Oval Escutcheon





G-LHZ65CY CY Escutcheon



G-LHZ85BT Bathroom Turn



STAINLESS STEEL RADIUS LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7001-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7001-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL RETURN TO DOOR LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM Code | SS GRADE | LENGTH | ROSE Dia | HEIGHT | PCS. IN Inner | PCS. IN Outer |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7002-LHE | 304 | 140 | 52 | 10 | 1 | 20 |
| G-7002-LHC | 201 | 140 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL MITRED LEVER HANDLE









240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7003-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7003-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- · Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL CURVE LEVER HANDLE









240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7004-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7004-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE













TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7005-LHE | 304 | 140 | 52 | 10 | 1 | 20 |
| G-7005-LHC | 201 | 140 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7006-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7006-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7007-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7007-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE







1634-1



240 Hours.



FIRE TESTED

TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7008-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7008-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7009-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7009-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM Code | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7010-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7010-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE



TECHNICAL DATA

| ITEM Code | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7011-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7011-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE







1634-1



240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7012-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7012-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- · Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE











240 Hours



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7013-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7013-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE









240 Hours.



FD-30/60/120/240

TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7014-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7014-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7015-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7015-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE









1634-1



240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7016-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7016-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7020-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7020-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7021-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7021-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE









1634-1



240 Hours.



TECHNICAL DATA

| | ITEM Code | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|---|--------------|----------|--------|-------------|--------|------------------|------------------|
| (| G-7022-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| (| G-7022-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE





1906 Gr-2



1634-1



240 Hours.



FIRE TESTED FD-30/60/120/240

TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7023-LH | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7023-LH | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7024-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7024-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE





906 Gr-2



1634-1



240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7025-LHE | 304 | 142 | 52 | 10 | 1 | 20 |
| G-7025-LHC | 201 | 142 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE









240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7026-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7026-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE









1634-1



240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7028-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7028-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7029-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7029-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE







1634-1



240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7030-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7030-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- · Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL RETURN TO DOOR LEVER HANDLE WITH PRIVACY FUNCTION











TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7102-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7102-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL MITRED LEVER HANDLE WITH PRIVACY FUNCTION







1634-1



240 Hours.



FIRE TESTED FD-30/60/120/240

TECHNICAL DATA

| ITEM Code | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7103-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7103-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL CURVE LEVER HANDLE WITH PRIVACY FUNCTION











240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7104-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7104-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS PSS

STAINLESS STEEL RADIUS LEVER HANDLE







1634-1



240 Hours.



FIRE TESTED FD-30/60/120/240

TECHNICAL DATA

| ITEM Code | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7201-LHE | 304 | 135 | 52 | 10 | 1 | 20 |
| G-7201-LHC | 201 | 135 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.



STAINLESS STEEL LEVER HANDLE











240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE DIA | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7202-LHE | 304 | 140 | 52 | 10 | 1 | 20 |
| G-7202-LHC | 201 | 140 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL LEVER HANDLE







1634-1



240 Hours.



TECHNICAL DATA

| ITEM CODE | SS GRADE | LENGTH | ROSE Dia | HEIGHT | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|--------|-------------|--------|------------------|------------------|
| G-7203-LHE | 304 | 140 | 52 | 10 | 1 | 20 |
| G-7203-LHC | 201 | 140 | 52 | 10 | 1 | 20 |

FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Supplied With All Fixings.

Stainless Steel Pull Handles



STAINLESS STEEL HANDLE ON SQUARE PLATE







FEATURES:-

- Material Stainless Steel.
- To suit doors up to 55mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing.
- Grade 201 With Aluminum Spindle Housing.
- Lever on Square Plate.

FINISH AVAILABLE: SS, PSS

STAINLESS STEEL HANDLE ON RECTANGULAR PLATE







FIRE TESTED FD-30/60/120/240

FEATURES:-

- Material Stainless Steel.
- To suit doors up to 55mm thick.
- 8mm square spindle included for lever operation.
- Material SS, PHE Grade 304, PHC- Grade 201.
- Grade 304 with brass spindle housing.
- Grade 201 With Aluminum Spindle Housing.
- Lever on Rectangular Plate.

Stainless Steel Lever Handles & Escutcheons



STAINLESS STEEL BLIND ESCUTCHEON





TECHNICAL DATA

| ITEM CODE | SS GRADE | ROSE DIA | PCS. IN Inner | PCS. IN OUTER |
|--------------|----------|-------------|------------------|------------------|
| G-71BL-LHE | 304 | 52X5mm | 10 | 100 |
| G-71BL-LHC | 201 | 52X5mm | 10 | 100 |
| G-71BL-LHE | 304 | 52X8mm | 10 | 100 |
| G-71BL-LHC | 201 | 52X8mm | 10 | 100 |

FINISH AVAILABLE: SATIN, CP, EB

STAINLESS STEEL EUROPROFILE ESCUTCHEON





TECHNICAL DATA

| CODE CODE | SS GRADE | ROSE DIA | PCS. IN Inner | PCS. IN OUTER |
|------------|----------|-------------|------------------|------------------|
| G-71CY-LHE | 304 | 52X5mm | 10 | 100 |
| G-71CY-LHC | 201 | 52X5mm | 10 | 100 |
| G-71CY-LHE | 304 | 52X8mm | 10 | 100 |
| G-71CY-LHC | 201 | 52X8mm | 10 | 100 |

FINISH AVAILABLE: SATIN, CP, EB

STAINLESS STEEL OVAL ESCUTCHEON





TECHNICAL DATA

| ITEM CODE | SS GRADE | ROSE DIA | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|-------------|------------------|------------------|
| G-710V-LHE | 304 | 52X5mm | 10 | 100 |
| G-710V-LHC | 201 | 52X5mm | 10 | 100 |
| G-710V-LHE | 304 | 52X8mm | 10 | 100 |
| G-710V-LHC | 201 | 52X8mm | 10 | 100 |

FINISH AVAILABLE: SATIN, CP, EB

STAINLESS STEEL KEYLOCK ESCUTCHEON





TECHNICAL DATA

| ITEM CODE | SS GRADE | ROSE DIA | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|-------------|------------------|------------------|
| G-71ST-LHE | 304 | 52X5mm | 10 | 100 |
| G-71ST-LHC | 201 | 52X5mm | 10 | 100 |
| G-71ST-LHE | 304 | 52X8mm | 10 | 100 |
| G-71ST-LHC | 201 | 52X8mm | 10 | 100 |

FINISH AVAILABLE : SATIN, CP, EB

Brass Lever Handles



VICTORIAN SCROLL RANGE HANDLES (FORGED)



TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | SCREW NO. | WT/PAIR | SET. IN Inner | SET. IN OUTER |
|----------|-----------------|--------|-------|--------|--------------------|--------------|---------|------------------|------------------|
| LATCH | G-6502100-BHNDF | 108 | 40 | 8 | - | 7 | 0.430 | 1 | 10 |
| LOCK | G-6505150-BHNDF | 149 | 40 | 8 | 57 | 7 | 0.420 | 1 | 10 |
| BATHROOM | G-6510150-BHNDF | 149 | 40 | 8 | 57 | 7 | 0.420 | 1 | 10 |
| PRIVACY | G-6512100-BHNDF | 108 | 40 | 8 | 38 | 7 | 0.540 | 1 | 10 |
| EUR0 | G-6511150-BHNDF | 149 | 40 | 8 | 47.5 | 7 | 0.420 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Brass alloy.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: Polished & Lacquered Brass, Chrome Plated, Satin Nickel Plated

GEORGIAN SCROLL RANGE HANDLES



TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | HEIGHT | CENTRE Distance | | | | SET. IN OUTER |
|----------|-----------------|--------|-------|--------|--------------------|---|-------|---|------------------|
| LATCH | G-6503100-BHNDF | 115 | 49 | 10 | - | 7 | 0.480 | 1 | 10 |
| LOCK | G-6506150-BHNDF | 146 | 49 | 10 | 57 | 7 | 0.520 | 1 | 10 |
| BATHROOM | G-6509150-BHNDF | 146 | 49 | 10 | 57 | 7 | 0.620 | 1 | 10 |
| PRIVACY | G-6507100-BHNDF | 115 | 49 | 10 | 38 | 7 | 0.570 | 1 | 10 |
| EUR0 | G-6508150-BHNDF | 146 | 49 | 10 | 47.5 | 7 | 0.520 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Brass alloy.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: Polished & Lacquered Brass, Chrome Plated, Satin Nickel Plated

Brass Lever Handles & Knob



VICTORIAN STRAIGHT RANGE HANDLES







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | SCREW NO. | | | SET. IN OUTER |
|----------|-----------------|--------|-------|--------|--------------------|--------------|-------|---|------------------|
| LATCH | G-6501100-BHNDF | 110 | 40 | 8 | - | 7 | 0.360 | 1 | 10 |
| LOCK | G-6504150-BHNDF | 149 | 40 | 8 | 57 | 7 | 0.440 | 1 | 10 |
| BATHROOM | G-6514150-BHNDF | 149 | 40 | 8 | 57 | 7 | 0.540 | 1 | 10 |
| PRIVACY | G-6515100-BHNDF | 110 | 40 | 8 | 38 | 7 | 0.450 | 1 | 10 |
| EUR0 | G-6513150-BHNDF | 149 | 40 | 8 | 47.5 | 7 | 0.440 | 1 | 10 |
| OVAL | G-6531150-BHNDF | 149 | 40 | 8 | 48.5 | 7 | 0.440 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing back plates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Brass alloy.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: Polished & Lacquered Brass, Chrome Plated, Satin Nickel Plated

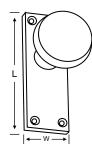
VICTORIAN MORTICE KNOB ON PLATE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/SET | SET. IN Inner | SET. IN Outer |
|----------------|--------|-------|--------------|--------|------------------|------------------|
| G-6301100-BMIH | 108 | 39 | 6 | 0.470 | 1 | 20 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP

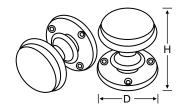


BRASS VICTORIAN MORTICE KNOBS- UNSPRUNG



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE Dia | KNOB Dia | SCREW No. | WT/SET | SET. IN Inner | SET. IN OUTER |
|----------------|--------|-------------|-------------|--------------|--------|------------------|------------------|
| G-6305053-BMIH | 60 | 53 | 51 | 6 | 0.370 | 1 | 20 |





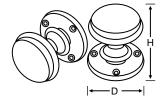
VICTORIAN MORTICE KNOBS- SPRUNG



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE DIA | KNOB Dia | SCREW No. | WT/SET | SET. IN Inner | SET. IN OUTER |
|----------------|--------|-------------|-------------|--------------|--------|------------------|------------------|
| G-6306053-BMIH | 60 | 53 | 51 | 6 | 0.370 | 1 | 20 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



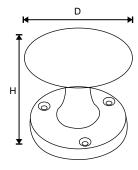
VICTORIAN OVAL KNOBS



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE Dia | KNOB DIA | SCREW NO. | WT/SET | SET. IN Inner | SET. IN Outer |
|----------------|--------|-------------|-------------|--------------|--------|------------------|------------------|
| G-6308060-BMIH | 63 | 58 | 58x40 | 6 | 0.552 | 1 | 20 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



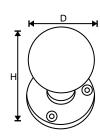
VICTORIAN ROUND KNOBS



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE Dia | KNOB Dia | SCREW No. | WT/SET | SET. IN Inner | SET. IN OUTER |
|----------------|--------|-------------|-------------|--------------|--------|------------------|------------------|
| G-6310057-BMIH | 78 | 53 | 48 | 6 | 0.488 | 1 | 20 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP

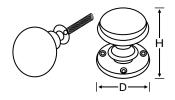


VICTORIAN MORTICE KNOB



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE Dia | KNOB DIA | SCREW NO. | WT/SET | SET. IN Inner | SET. IN OUTER |
|----------------|--------|-------------|-------------|--------------|--------|------------------|------------------|
| G-6311050-BMIH | 72 | 53 | 51 | 6 | 0.471 | 1 | 20 |





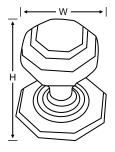
BRASS VICTORIAN CENTRE DOOR KNOB (OCTAGONAL)



TECHNICAL DATA

| ITEM CODE | HEIGHT | WIDTH | BOLT | WT/SET | SET. IN Inner | SET. IN OUTER |
|----------------|--------|-------|------|--------|------------------|------------------|
| G-6381076-BMIH | 88 | 82 | M10 | 0.495 | 2 | 20 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



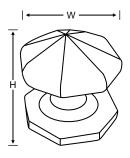
BRASS VICTORIAN CENTRE DOOR KNOB



TECHNICAL DATA

| ITEM CODE | HEIGHT | WIDTH | BOLT | WT/SET | SET. IN Inner | SET. IN OUTER |
|----------------|--------|-------|------|--------|------------------|------------------|
| G-6382076-BMIH | 90 | 80 | M10 | 0.590 | 2 | 20 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



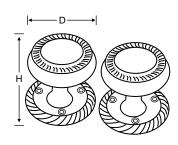
BRASS GEORGIAN MORTICE KNOB SPRUNG



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE Dia | KNOB Dia | BOLT | WT/SET | SET. IN INNER | SET. IN OUTER |
|----------------|--------|-------------|-------------|------|--------|------------------|------------------|
| G-6421050-BMIH | 65 | 51 | 58 | 6 | 0.410 | 1 | 20 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP

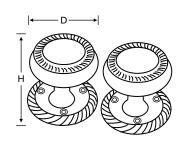


BRASS GEORGIAN MORTICE KNOB UNSPRUNG



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE DIA | KNOB Dia | SCREW No. | WT/SET | SET. IN INNER | SET. IN OUTER |
|----------------|--------|-------------|-------------|--------------|--------|------------------|------------------|
| G-6422050-BMIH | 65 | 51 | 58 | 6 | 0.410 | 1 | 20 |



Brass Knobs & Escutcheons



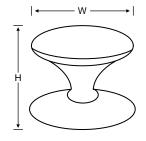
BRASS VICTORIAN CUPBOARD KNOB



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE DIA | KNOB DIA | BOLT | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|--------|-------------|-------------|------|--------|------------------|------------------|
| G-6451025-BMIH | 21 | 26 | 25 | M4 | 0.014 | 20 | 400 |
| G-6452032-BMIH | 30 | 31 | 30 | M4 | 0.022 | 20 | 400 |
| G-6453038-BMIH | 30 | 31 | 36 | M4 | 0.030 | 20 | 400 |
| G-6454050-BMIH | 36 | 36 | 47 | M4 | 0.051 | 10 | 200 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



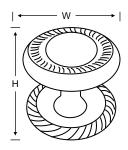
BRASS GEORGIAN CUPBOARD KNOB



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE DIA | KNOB Dia | BOLT | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|----------------|--------|-------------|-------------|------|--------|------------------|------------------|
| G-6411025-BMIH | 25 | 24 | 25 | M4 | 0.016 | 20 | 400 |
| G-6412032-BMIH | 33 | 30 | 30 | M4 | 0.025 | 20 | 400 |
| G-6413040-BMIH | 33 | 37 | 37 | M4 | 0.039 | 20 | 400 |
| G-6414050-BMIH | 43 | 43 | 48 | M4 | 0.068 | 10 | 200 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



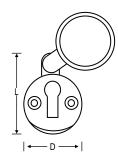
BRASS VICTORIAN COVERED ESCUTCHEON



TECHNICAL DATA

| ITEM CODE | LENGTH | DIA | SCREW NO. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|----------------|--------|-----|--------------|--------|------------------|------------------|
| G-6102032-BMIH | 41 | 31 | 6 | 0.025 | 50 | 500 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



BRASS VICTORIAN ESCUTCHEON OVAL WITH COVER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|--------|-------|--------------|--------|------------------|------------------|
| G-6103032-BMIH | 41 | 31 | 6 | 0.025 | 50 | 500 |





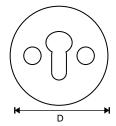
BRASS VICTORIAN OPEN ESCUTCHEON



TECHNICAL DATA

| ITEM CODE | DIA | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|-----|--------------|--------|------------------|------------------|
| G-6104032-BMIH | 32 | 6 | 0.015 | 50 | 500 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



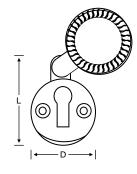
BRASS GEORGIAN COVERED ESCUTCHEON



TECHNICAL DATA

| ITEM CODE | LENGTH | DIA | THICKNESS | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|--------|-----|-----------|--------------|--------|------------------|------------------|
| G-6101032-BMIH | 42 | 32 | 3.0 | 4 | 0.032 | 50 | 500 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



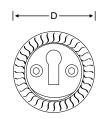
BRASS GEORGIAN OPEN ESCUTCHEON



TECHNICAL DATA

| ITEM CODE | DIA | SCREW No. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|----------------|-----|--------------|--------|------------------|------------------|
| G-6100032-BMIH | 32 | 4 | 0.015 | 50 | 500 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP

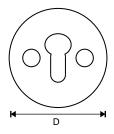


BRASS VICTORIAN FLAT ESCUTCHEON (OPEN)



TECHNICAL DATA

| ITEM CODE | DIA | THICKNESS | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|-----|-----------|--------------|--------|------------------|------------------|
| G-6105032-BMIH | 33 | 1.0 | 4 | 0.006 | 100 | 1000 |



Aluminium Lever Handles



STEPHENSON RANGE HANDLES



TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | SCREW No. | WT/ PAIR | SET. IN Inner | SET. IN OUTER |
|--------------------|----------------|--------|-------|--------|--------------------|--------------|-------------|------------------|------------------|
| LEVER LATCH | G-8002075-AHND | 79 | 42 | 10 | - | | 0.270 | 1 | 10 |
| LEVER LOCK | G-8001150-AHND | 150 | 42 | 10 | 57 | 7 | 0.310 | 1 | 10 |
| PRIVACY & BATHROOM | G-8004150-AHND | 150 | 42 | 10 | 57 | 7 | 0.425 | 1 | 10 |
| EURO PROFILE | G-8003150-AHND | 150 | 42 | 10 | 47.5 | 7 | 0.310 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Aluminium alloy.
- Tested as per EN1906 to Grade 1.
- 100 hours salt spray tested as per ASTM B117:2016.
- · Supplied with fixings.

FINISH AVAILABLE: SAA, PAA

BRUNEL RANGE HANDLES







TECHNICAL DATA

| NAME | ITEM Code | LENGTH | WIDTH | HEIGHT | CENTRE Distance | | | SET. IN INNER | |
|-----------------------|----------------|--------|-------|--------|--------------------|---|-------|------------------|----|
| LEVER LATCH | G-8022100-AHND | 103 | 40 | 10 | - | 7 | 0.220 | 1 | 10 |
| LEVER LOCK | G-8021150-AHND | 153 | 40 | 10 | 57 | 7 | 0.220 | 1 | 10 |
| PRIVACY & BATHROOM | G-8025150-AHND | 153 | 40 | 10 | 57 | 7 | 0.245 | 1 | 10 |
| EURO PROFILE | G-8023150-AHND | 153 | 40 | 10 | 47.5 | 7 | 0.220 | 1 | 10 |
| OVAL PROFILE | G-8024150-AHND | 153 | 40 | 10 | 48.5 | 7 | 0.220 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Aluminium alloy.
- Tested as per EN1906 to Grade 1.
- 100 hours salt spray tested as per ASTM B117:2016.
- · Supplied with fixings.

FINISH AVAILABLE: SAA, PAA

Aluminium Lever Handles



LOWE RANGE HANDLES







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | SCREW NO. | | SET. IN Inner | |
|-----------------------|----------------|--------|-------|--------|--------------------|--------------|-------|------------------|----|
| LEVER LATCH | G-8042100-AHND | 100 | 38 | 10 | - | 8 | 0.160 | 1 | 10 |
| LEVER LOCK | G-8041150-AHND | 154 | 38 | 10 | 57 | 8 | 0.205 | 1 | 10 |
| PRIVACY & BATHROOM | G-8044150-AHND | 154 | 38 | 10 | 57 | 8 | 0.230 | 1 | 10 |
| EURO PROFILE | G-8043150-AHND | 154 | 38 | 10 | 47.5 | 8 | 0.205 | 1 | 10 |
| OVAL PROFILE | G-8045150-AHND | 154 | 38 | 10 | 48.5 | 8 | 0.205 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Aluminium alloy.
- Tested as per EN1906 to Grade 1.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: SAA, PAA

WHITWORTH RANGE HANDLES







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | HEIGHT | CENTRE Distance | SCREW NO. | | | SET. IN OUTER |
|--------------------|----------------|--------|-------|--------|--------------------|--------------|-------|---|------------------|
| LEVER LATCH | G-8062100-AHND | 103 | 39 | 10 | - | 7 | 0.180 | 1 | 10 |
| LEVER LOCK | G-8061150-AHND | 153 | 39 | 10 | 57 | 7 | 0.180 | 1 | 10 |
| PRIVACY & BATHROOM | G-8064150-AHND | 153 | 39 | 10 | 57 | 7 | 0.205 | 1 | 10 |
| EURO PROFILE | G-8063150-AHND | 153 | 39 | 10 | 47.5 | 7 | 0.180 | 1 | 10 |
| OVAL PROFILE | G-8065150-AHND | 153 | 39 | 10 | 48.5 | 7 | 0.180 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Aluminium alloy.
- Tested as per EN1906 to Grade 1.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: SAA, PAA

Aluminium Lever Handles



THE RUTHERFORD RANGE HANDLES



TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | HEIGHT | CENTRE DISTANCE | SCREW NO. | | | SET. IN OUTER |
|-----------------------|----------------|--------|-------|--------|--------------------|--------------|-------|---|------------------|
| LEVER LATCH | G-8082150-AHND | 150 | 40 | 10 | - | 7 | 0.460 | 1 | 10 |
| LEVER LOCK | G-8081150-AHND | 150 | 40 | 10 | 57 | 7 | 0.460 | 1 | 10 |
| PRIVACY & BATHROOM | G-8085150-AHND | 150 | 40 | 10 | 57 | 7 | 0.485 | 1 | 10 |
| EURO PROFILE | G-8083150-AHND | 150 | 40 | 10 | 47.5 | 7 | 0.460 | 1 | 10 |
| OVAL PROFILE | G-8084150-AHND | 150 | 40 | 10 | 48.5 | 7 | 0.460 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Material Aluminium alloy.
- Tested as per EN1906 to Grade 1.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: SAA, PAA

CONCEALED FIX ROUND ROSE LATCH (RUTHERFORD)

NSS

TECHNICAL DATA

| ITEM CODE | LENGTH | ROSE DIA | HEIGHT | | | SET. IN Inner | |
|----------------|--------|-------------|--------|---|-------|------------------|----|
| G-8086050-AHND | 134 | 54 | 10 | 7 | 0.330 | 1 | 10 |







FEATURES:-

- Pair of lever handles on roses.
- Sprung, for use with standard duty followers.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- Grade 304 with brass spindle housing, Grade 201 With Aluminum Spindle Housing.
- Tested as per EN1906 to Grade 1.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied With All Fixings.

FINISH AVAILABLE: SAA, PAA

Aluminium Escutcheons



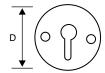
OPEN ESCUTCHEON



TECHNICAL DATA

| ITEM CODE | DIAMETER | SCREW No. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------------|----------|--------------|--------|------------------|------------------|
| G-AE0E-324 | 32 | 4 | 0.002 | 50 | 500 |

FINISH AVAILABLE : SAA, PAA



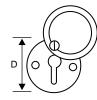
COVERED ESCUTCHEON



TECHNICAL DATA

| ITEM CODE | DIAMETER | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|----------|--------------|--------|------------------|------------------|
| G-AECE-324 | 32 | 4 | 0.004 | 50 | 500 |

FINISH AVAILABLE : SAA, PAA



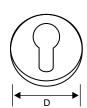
CONCEALED ESCUTCHEON



TECHNICAL DATA

| | NAME | ITEM CODE | BASE DIAMETER | SCREW No. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|---|--------------|--------------|------------------|--------------|--------|------------------|------------------|
| | KEYLOCK | G-CE-KL-507 | 50 | 7 | 0.025 | 20 | 400 |
| Е | URO PROFILE | G-CE-EP-507 | 50 | 7 | 0.021 | 20 | 400 |
| (| OVAL PROFILE | G-CE-OP-507 | 50 | 7 | 0.019 | 20 | 400 |

FINISH AVAILABLE : SAA, PAA



Aluminium Knob & Indicators



DISHED CUPBOARD KNOB



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE Dia | BOLT | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------------|--------|-------------|------|--------|------------------|------------------|
| G-AK-DCK-32 | 19 | 33 | M5 | 0.011 | 20 | 400 |
| G-AK-DCK-40 | 19 | 40 | M5 | 0.013 | 20 | 400 |

FINISH AVAILABLE: SAA, PAA



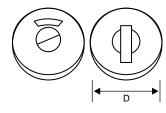
ALUMINIUM BATHROOM INDICATOR



TECHNICAL DATA

| ITEM CODE | BASE DIAMETER | SCREW NO. | WT/SET | SET. IN INNER | SET. IN OUTER |
|--------------|------------------|--------------|--------|------------------|------------------|
| G-AK-ABI-50 | 50 | 7 | 0.070 | 50 | 250 |

FINISH AVAILABLE: SAA, PAA



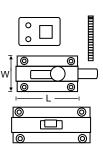
ALUMINIUM INDICATOR BOLT



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|-----------|--------------|--------|------------------|------------------|
| G-AK-AIB-70 | 67 | 33 | 1.3 | 4 | 0.070 | 10 | 100 |

FINISH AVAILABLE : SAA, PAA Size Available : GA1432



Black Antique Lever Handles



LUDLOW RANGE







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE DISTANCE | SCREW NO. | WT/PAIR | SET. IN Inner | SET. IN OUTER |
|-------------|----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LATCH | G-9506150-CHND | 155 | 54 | - | 7 | 0.820 | 1 | 10 |
| LEVER LOCK | G-9503150-CHND | 155 | 54 | 57 | 7 | 0.800 | 1 | 10 |
| BATHROOM | G-9501150-CHND | 155 | 54 | 57 | 7 | 0.980 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE : EXB, DUROSIL

ALSO AVAILABLE: (G0505) 4" L/LATCH & (G0503A) LEVER LOCK (EURO PROFILE)

RAGLAN RANGE



TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE Distance | SCREW NO. | WT/PAIR | SET. IN Inner | SET. IN Outer |
|-------------|----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LATCH | G-9470163-CHND | 165 | 52 | - | 7 | 1.000 | 1 | 10 |
| LEVER LOCK | G-9460163-CHND | 165 | 52 | 57 | 7 | 0.980 | 1 | 10 |
| BATHR00M | G-9480163-CHND | 165 | 52 | 57 | 7 | 1.070 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: EXB, DUROSIL

Black Antique Lever Handles



LINCOLN RANGE







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE DISTANCE | SCREW NO. | WT/PAIR | SET. IN INNER | SET. IN OUTER |
|-------------|----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LATCH | G-9516150-CHND | 155 | 54 | - | 7 | 0.720 | 1 | 10 |
| LEVER LOCK | G-9518150-CHND | 155 | 54 | 57 | 7 | 0.720 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: EXB, DUROSIL

DURHAM RANGE







TECHNICAL DATA

| ı | NAME | ITEM CODE | LENGTH | WIDTH | CENTRE Distance | SCREW No. | WT/PAIR | SET. IN Inner | SET. IN OUTER |
|---|-------------|----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| | LEVER LATCH | G-9510150-CHND | 155 | 37 | - | 7 | 0.680 | 1 | 10 |
| | LEVER LOCK | G-9500150-CHND | 155 | 37 | 57 | 7 | 0.680 | 1 | 10 |
| | BATHR00M | G-9520150-CHND | 155 | 37 | 57 | 7 | 0.770 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE : EXB, DUROSIL



CORFE RANGE







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE DISTANCE | SCREW No. | WT/PAIR | SET. IN INNER | SET. IN OUTER |
|--------------|----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LATCH | G-9260082-CHND | 91 | 51 | - | 7 | 0.550 | 1 | 10 |
| L/LEVER LOCK | G-9250128-CHND | 130 | 50 | - | 7 | 0.690 | 1 | 10 |
| LEVER LOCK | G-9240128-CHND | 130 | 50 | 57 | 7 | 0.690 | 1 | 10 |
| L/BATHROOM | G-9270128-CHND | 130 | 50 | 57 | 7 | 0.780 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: EXB, DUROSIL

BELVOIR RANGE







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE Distance | SCREW No. | WT/PAIR | SET. IN Inner | SET. IN OUTER |
|-------------|----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LATCH | G-9507200-CHND | 195 | 55 | - | 7 | 0.880 | 1 | 10 |
| LEVER LOCK | G-9504200-CHND | 195 | 55 | 57 | 7 | 0.880 | 1 | 10 |
| BATHR00M | G-9502200-CHND | 195 | 55 | 57 | 7 | 0.970 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE : EXB, DUROSIL



DOVER (FLEUR - DE - LYS) RANGE







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE DISTANCE | SCREW No. | WT/PAIR | SET. IN Inner | SET. IN OUTER |
|-------------|-----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LATCH | G-9300A200-CHND | 203 | 54 | - | 8 | 0.860 | 1 | 10 |
| LEVER LOCK | G-9280200-CHND | 203 | 54 | 57 | 8 | 0.860 | 1 | 10 |
| BATHROOM | G-90310200-CHND | 203 | 54 | 57 | 8 | 0.950 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: EXB, DUROSIL

CONWAY (GOTHIC DESIGN) RANGE







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE Distance | SCREW NO. | WT/PAIR | SET. IN Inner | SET. IN OUTER |
|------------|----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LOCK | G-9508175-CHND | 177 | 58 | 57 | 6 | 0.900 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: EXB, DUROSIL



WARWICK RANGE







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE DISTANCE | SCREW No. | WT/PAIR | SET. IN Inner | SET. IN Outer |
|-------------|-----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LATCH | G-9510A150-CHND | 151 | 41 | - | 8 | 0.760 | 1 | 10 |
| LEVER LOCK | G-9500A150-CHND | 151 | 41 | 57 | 8 | 0.750 | 1 | 10 |
| BATHROOM | G-9520A150-CHND | 151 | 41 | 57 | 8 | 0.835 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: EXB, DUROSIL

CANTERBURY RANGE







TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE Distance | SCREW No. | WT/PAIR | SET. IN Inner | SET. IN OUTER |
|-------------|----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LATCH | G-9541150-CHND | 151 | 40 | - | 8 | 0.980 | 1 | 10 |
| LEVER LOCK | G-9540150-CHND | 151 | 40 | 57 | 8 | 0.980 | 1 | 10 |
| BATHROOM | G-9542150-CHND | 151 | 40 | 57 | 8 | 1.070 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE : EXB, DUROSIL



GEORGIAN RANGE





| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE DISTANCE | SCREW No. | WT/PAIR | SET. IN Inner | SET. IN OUTER |
|-------------|----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LATCH | G-9235135-CHND | 116 | 52 | - | 8 | 0.850 | 1 | 10 |
| LEVER LOCK | G-9230152-CHND | 155 | 52 | 57 | 8 | 0.900 | 1 | 10 |
| BATHROOM | G-9236152-CHND | 155 | 52 | 57 | 8 | 0.980 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: EXB, DUROSIL

TURNBERRY RANGE







TECHNICAL DATA

| NAME | CODE | LENGTH | WIDTH | CENTRE DISTANCE | SCREW NO. | WT/PAIR | SET. IN INNER | SET. IN OUTER |
|-------------|----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER LATCH | G-9570170-CHND | 167 | 49 | - | 7 | 0.760 | 1 | 10 |
| LEVER LOCK | G-9571170-CHND | 167 | 49 | 57 | 7 | 0.780 | 1 | 10 |
| BATHROOM | G-9572170-CHND | 167 | 49 | 57 | 7 | 0.773 | 1 | 10 |

FEATURES:-

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: EXB, DUROSIL

Black Antique Lever Handles & Knobs



BEAUMARIS RANGE



TECHNICAL DATA

| NAME | ITEM CODE | LENGTH | WIDTH | CENTRE Distance | SCREW NO. | WT/PAIR | SET. IN Inner | SET. IN OUTER |
|-----------------|-----------------|--------|-------|--------------------|--------------|---------|------------------|------------------|
| LEVER EURO LOCK | G-9550CXXX-CHND | 237 | 42 | 85 | 10 | 1.000 | 1 | 10 |
| LEVER OVAL LOCK | G-9550KXXX-CHND | 237 | 42 | 74 | 10 | 1.000 | 1 | 10 |

FEATURES:-

NSS

100 Hours.

- Pair of lever handles on face fixing backplates.
- Sprung, for use with standard duty latches.
- To suit doors up to 44mm thick.
- 8mm square spindle included for lever operation.
- 5mm spindle included with bathroom versions only.
- Tested as per EN1906 to Grade 2.
- 100 hours salt spray tested as per ASTM B117:2016.
- Supplied with fixings.

FINISH AVAILABLE: EXB, DUROSIL

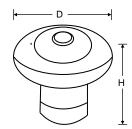
DOOR KNOB



TECHNICAL DATA

| ITEM CODE | KNOB DIA | HEIGHT | BOLT | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|----------------|-------------|--------|------|--------|------------------|------------------|
| G-9300020-CMIH | 20 | 21 | M4 | 0.024 | 25 | 500 |
| G-9301025-CMIH | 25 | 26 | M4 | 0.039 | 25 | 400 |
| G-9302035-CMIH | 32 | 28 | M4 | 0.066 | 20 | 400 |
| G-9303040-CMIH | 40 | 40 | M4 | 0.113 | 20 | 400 |

FINISH AVAILABLE : EXB, DUROSIL SIZE AVAILABLE IN 20MM (G0300), 35MM (G0302)



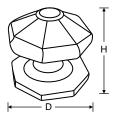
CENTRE DOOR KNOB



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE Dia | KNOB DIA | BOLT | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|--------|-------------|-------------|------|--------|------------------|------------------|
| G-9304060-CMIH | 52 | 66 | 64 | M10 | 0.413 | 2 | 20 |

FINISH AVAILABLE: EXB, DUROSIL



Black Antique Knobs



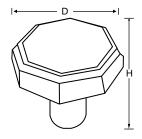
OCTAGONAL CABINET KNOB



TECHNICAL DATA

| ITEM CODE | HEIGHT | KNOB DIA | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|--------|-------------|-----------|--------|------------------|------------------|
| G-9495034-CMIH | 37 | 38 | 6 | 0.093 | 10 | 160 |

FINISH AVAILABLE : EXB, DUROSIL



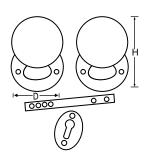
BALL RIM KNOB



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE Dia | KNOB DIA | BOLT | WT/SET | SET. IN INNER | SET. IN OUTER |
|----------------|--------|-------------|-------------|------|--------|------------------|------------------|
| G-9311060-CMIH | 70 | 61 | 44 | 7 | 0.990 | 1 | 20 |

FINISH AVAILABLE : EXB, DUROSIL



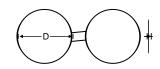
BALL MORTICE KNOB



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE Dia | KNOB DIA | BOLT | WT/SET | SET. IN INNER | SET. IN OUTER |
|-----------------|--------|-------------|-------------|------|--------|------------------|------------------|
| G-9311A075-CMIH | 75 | 61 | 44 | 7 | 0.926 | 1 | 20 |

FINISH AVAILABLE : EXB, HSG



Black Antique Knobs



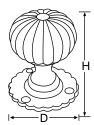
CAST IRON KNOB SET



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE DIA | KNOB DIA | BOLT | WT/SET | SET. IN Inner | SET. IN OUTER |
|----------------|--------|-------------|-------------|------|--------|------------------|------------------|
| G-9307XXX-CMIH | 80 | 62 | 56 | 7 | 0.685 | 1 | 20 |

FINISH AVAILABLE: EXB, HSG, SPARKLY



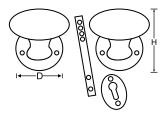
OVAL RIM KNOB



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE Dia | KNOB DIA | SCREW NO. | WT/SET | SET. IN Inner | SET. IN OUTER |
|----------------|--------|-------------|-------------|--------------|--------|------------------|------------------|
| G-9312070-CMIH | 70 | 60 | 65X41 | 7 | 1.040 | 1 | 20 |

FINISH AVAILABLE : EXB, DUROSIL



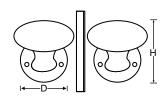
OVAL MORTICE KNOB SET



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE DIA | KNOB DIA | SCREW NO. | WT/SET | SET. IN Inner | SET. IN OUTER |
|----------------|--------|-------------|-------------|--------------|--------|------------------|------------------|
| G-9317063-CMIH | 61 | 60 | 62X37 | 8 | 0.808 | 1 | 20 |

FINISH AVAILABLE : EXB, DUROSIL



Black Antique Knobs & Escutcheons



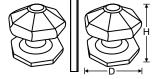
OCTAGONAL MORTICE KNOB SET



TECHNICAL DATA

| ITEM CODE | HEIGHT | BASE DIA | KNOB DIA | WT/SET | SET. IN INNER | SET. IN OUTER |
|----------------|--------|-------------|-------------|--------|------------------|------------------|
| G-9351050-CMIH | 53 | 66 | 64 | 0.829 | 1 | 20 |

FINISH AVAILABLE: EXB, DUROSIL



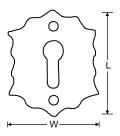
OPEN ESCUTCHEON



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|--------|-------|--------------|--------|------------------|------------------|
| G-9330044-CMIH | 42 | 37 | 6 | 0.026 | 50 | 500 |

FINISH AVAILABLE: EXB, DUROSIL



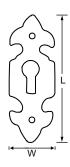
ORNATE ESCUTCHEON OPEN



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|----------------|--------|-------|--------------|--------|------------------|------------------|
| G-9203044-CMIH | 79 | 27 | 6 | 0.034 | 50 | 500 |

FINISH AVAILABLE : EXB, DUROSIL



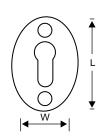
OVAL ESCUTCHEON OPEN



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|----------------|--------|-------|--------------|--------|------------------|------------------|
| G-9204050-CMIH | 44 | 29 | 7 | 0.022 | 50 | 500 |

FINISH AVAILABLE : EXB, DUROSIL



Black Antique Escutcheons & Indicators



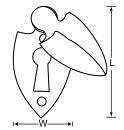
COVERED SHIELD ESCUTCHEON



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|----------------|--------|-------|--------------|--------|------------------|------------------|
| G-9205056-CMIH | 58 | 30 | 6 | 0.044 | 20 | 400 |

FINISH AVAILABLE: EXB, DUROSIL



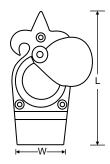
CYLINDER PULL AND COVER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|--------|-------|--------------|--------|------------------|------------------|
| G-9200120-CMIH | 120 | 55 | 6 | 0.235 | 10 | 80 |

FINISH AVAILABLE: EXB, DUROSIL



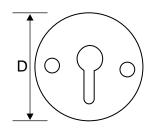
ROUND ESCUTCHEON OPEN



TECHNICAL DATA

| ITEM CODE | DIAMETER | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|----------|--------------|--------|------------------|------------------|
| G-9207050-CMIH | 44 | 6 | 0.028 | 50 | 500 |

FINISH AVAILABLE : EXB, DUROSIL



BLACK ANTIQUE INDICATOR BOLT

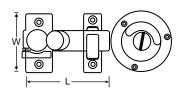




TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|----------------|--------|-------|--------------|--------|------------------|------------------|
| G-9405XXX-CMIH | 83 | 63 | 8 | 0.392 | 10 | 50 |

FINISH AVAILABLE: EXB, EXW, DUROSIL



EXPORT HARDWAREQuality the World Trusts





Pull Handles

Stainless Steel Pull Handles



STAINLESS STEEL RETURN TO DOOR TYPE PULL HANDLE BOLT FIX



FEATURES:-

- Material Stainless Steel.
- Single Pull Handle.
- Bolt through fixing.
- To suit doors up to 55mm thick.
- Grade 316 with brass bolt housing, Grade 201 With Aluminum Bolt Housing.

FINISH AVAILABLE : SS, PSS

TECHNICAL DATA

| ITEM CODE | GRADE | LENGTH | DIA |
|----------------|-------|--------|-----|
| G-719-150PH-SS | 316 | 150 | 19 |
| G-719-225PH-SS | 316 | 225 | 19 |
| G-719-300PH-SS | 316 | 300 | 19 |
| G-719-425PH-SS | 316 | 425 | 19 |
| G-719-600PH-SS | 316 | 600 | 19 |
| G-719-150PHE-S | 304 | 150 | 19 |
| G-719-225PHE-S | 304 | 225 | 19 |
| G-719-300PHE-S | 304 | 300 | 19 |
| G-719-425PHE-S | 304 | 425 | 19 |
| G-719-600PHE-S | 304 | 600 | 19 |
| G-719-150PHC-S | 201 | 150 | 19 |
| G-719-225PHC-S | 201 | 225 | 19 |
| G-719-300PHC-S | 201 | 300 | 19 |
| G-719-425PHC-S | 201 | 425 | 19 |
| G-719-600PHC-S | 201 | 600 | 19 |

STAINLESS STEEL RETURN TO DOOR TYPE PULL HANDLE BOLT FIX



FEATURES:-

- Material Stainless Steel.
- Single Pull Handle.
- Bolt through fixing.
- To suit doors up to 55mm thick.
- Grade 316 with brass bolt housing, Grade 201 With Aluminum Bolt Housing.

FINISH AVAILABLE: SS, PSS

TECHNICAL DATA

| ITEM CODE | GRADE | LENGTH | DIA |
|----------------|-------|--------|-----|
| G-722-150PH-SS | 316 | 150 | 22 |
| G-722-225PH-SS | 316 | 225 | 22 |
| G-722-300PH-SS | 316 | 300 | 22 |
| G-722-425PH-SS | 316 | 425 | 22 |
| G-722-600PH-SS | 316 | 600 | 22 |
| G-722-150PHE-S | 304 | 150 | 22 |
| G-722-225PHE-S | 304 | 225 | 22 |
| G-722-300PHE-S | 304 | 300 | 22 |
| G-722-425PHE-S | 304 | 425 | 22 |
| G-722-600PHE-S | 304 | 600 | 22 |
| G-722-150PHC-S | 201 | 150 | 22 |
| G-722-225PHC-S | 201 | 225 | 22 |
| G-722-300PHC-S | 201 | 300 | 22 |
| G-722-425PHC-S | 201 | 425 | 22 |
| G-722-600PHC-S | 201 | 600 | 22 |

Stainless Steel Pull Handles



STAINLESS STEEL GUARDSMAN PULL HANDLES BOLT FIX



FEATURES:-

- Material Stainless Steel.
- Single Pull Handle.
- Bolt through fixing.
- To suit doors up to 55mm thick.
- Grade 304 with brass bolt housing, Grade 201 With Aluminum Bolt Housing.

FINISH AVAILABLE: SS, PSS

TECHNICAL DATA

| ITEM CODE | LENGTH | DIA |
|--------------|--------|-----|
| G-7001-FH0 | 4" | 19 |
| G-7002-FH0 | 6" | 19 |
| G-7003-FH0 | 8" | 19 |
| G-7004-FH0 | 10" | 19 |
| G-7005-FH0 | 12" | 19 |
| G-7006-FH0 | 14" | 19 |
| G-7007-FH0 | 16" | 19 |
| G-7008-FH0 | 18" | 19 |
| G-7009-FH0 | 24" | 19 |

STAINLESS STEEL PULL HANDLE ON PLATE





G-0P03

FEATURES:-

Material Stainless Steel.
Single pull handle on Plate 300x75x3mm.
Bolt through fixing.
To suit doors up to 55mm Thick.
Available in Gr.304, Gr.316.
Also Available with on Rose and on Plate.
Grade 316 with brass bolt housing, Grade 201
With Aluminum Bolt Housing.

FINISH AVAILABLE: SSS, PSS

STAINLESS STEEL PULL HANDLE ON ROSE





FIRE TESTED FD-30/60/120/240

PHE22003

FEATURES:-

- Material Stainless Steel.
- Single Pull Handle.
- Bolt through fixing.
- To suit doors up to 55mm thick.
- Grade 316 with brass bolt housing, Grade 201 With Aluminum Bolt Housing.
- All sizes available as PHS-19/22103, PHE-19/22103 & PHC-19/22103.

FINISH AVAILABLE: SS, PSS

TECHNICAL DATA

| ITEM CODE | DIA |
|--------------|-----|
| G-719203-PHE | 19 |
| G-722203-PHE | 22 |

Mild Steel Pull Handles



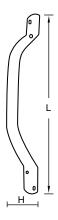
GFESB18: FLAT END STEEL GRAB RAIL



TECHNICAL DATA

| ITEM CODE | LENGTH | HEIGHT | DIA | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|-----------------|--------|--------|-----|-----------|--------|------------------|------------------|
| G-718450-MGRBFE | 456 | 94 | 25 | 8 | 0.367 | 50 | 50 |
| G-724600-MGRBFE | 609 | 94 | 25 | 8 | 0.478 | 40 | 40 |
| G-728700-MGRBFE | 712 | 94 | 25 | 8 | 0.580 | 30 | 30 |

FINISH AVAILABLE: EXW, EXB



OFFSET FLAT END STEEL GRAB RAIL



TECHNICAL DATA

| ITEM CODE | LENGTH | HEIGHT | DIA | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|-----------------|--------|--------|-----|-----------|--------|------------------|------------------|
| G-718450-MGRBF0 | 457 | 94 | 25 | 8 | 0.367 | 50 | 50 |
| G-724600-MGRBF0 | 609 | 94 | 25 | 8 | 0.478 | 40 | 40 |
| G-728700-MGRBF0 | 712 | 94 | 25 | 8 | 0.580 | 30 | 30 |

FINISH AVAILABLE: EXB, EXW



GFESB18C: STEEL GRAB RAIL WITH CONCEALED ROSES



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | HEIGHT | DIA | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|-----------------|--------|-------|--------|-----|-----------|--------|------------------|------------------|
| G-718450-MGRBFC | 450 | 89 | 115 | 35 | 10 | 0.888 | 10 | 10 |

FINISH AVAILABLE: EXB, EXW





1509: STEEL ORNAMENTAL GATE PULLS



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|-----------------|--------|-------|-----------|-----------|--------|------------------|------------------|
| G-91509250-MHND | 262 | 80 | 3.0 | 6 | 0.184 | 10 | 10 |

FINISH AVAILABLE : ZP, EXB



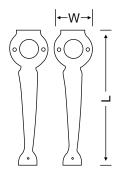
GB 1075: BRASS RIM LOCK ESE HANDLE 8"



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | HIGHT | WIDTH | THICKNESS | PIPE In. Dia | PIPE Out dia | WT/ PCS | PCS IN Inner | PCS IN OUTER |
|-----------------|------|--------|-------|-------|-----------|-----------------|-----------------|------------|-----------------|-----------------|
| G-61075200-BHND | 8" | 198.5 | 42.5 | 53.5 | 4 | 26.6 | 53.5 | 0.215 | 5 | 50 |

FINISH AVAILABLE : POLISHED & LACQUERED BRASS, CP, SNP, EXB
COMPATIBLE WITH LONG THROW LOCK



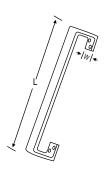
VICTORIAN OVAL PULL HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|-----------------|--------|-------|--------------|--------|------------------|------------------|
| G-61029115-BHND | 115 | 16 | 6 | 0.219 | 5 | 60 |
| G-61031255-BHND | 232 | 25 | 6 | 0.561 | 5 | 30 |

FINISH AVAILABLE : POLISHED & LACQUERED BRASS/CP/SNP ALSO AVAILABLE : GB1032 (12")



Brass Pull Handles



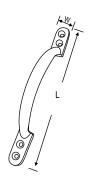
VICTORIAN SASH PULL



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|-----------------|--------|-------|--------------|--------|------------------|------------------|
| G-61051100-BHND | 100 | 13 | 6 | 0.030 | 20 | 200 |
| G-61052125-BHND | 122 | 14 | 6 | 0.054 | 20 | 200 |
| G-61053150-BHND | 152 | 15 | 6 | 0.079 | 20 | 200 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



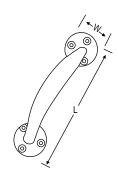
VICTORIAN BOW HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|-----------------|--------|-------|--------------|--------|------------------|------------------|
| G-60331150-BHND | 145 | 32 | 6 | 0.118 | 10 | 120 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP

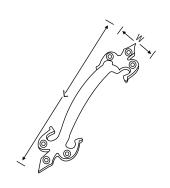


VICTORIAN FLEUR-DE-LYS PULL



TECHNICAL DATA

| | ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|-----|--------------|--------|-------|--------------|--------|------------------|------------------|
| G-6 | 061100-BHND | 102 | 25 | 6 | 0.027 | 20 | 500 |
| G-6 | 062175-BHND | 180 | 28 | 6 | 0.069 | 20 | 200 |



Brass & Aluminium Pull Handles



D HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | DIA | BOLT | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|-----|------|--------|------------------|------------------|
| G-6135-BHND | 112 | 36 | 8.7 | M5 | 0.074 | 10 | 200 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



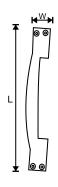
VICTORIAN SQUARE PLATE PULL HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| G-66031-BHND | 150 | 20 | 6 | 0.105 | 5 | 60 |
| G-66032-BHND | 230 | 28 | 6 | 0.269 | 5 | 60 |
| G-66033-BHND | 305 | 30 | 6 | 0.471 | 5 | 40 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



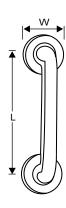
ROUND BAR PULL HANDLE - CONCEALED FIX



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | HANDLE DIA | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|---------------|--------------|--------|------------------|------------------|
| G-81311-AHND | 150 | 50 | 19 | 6 | 0.224 | 5 | 50 |
| G-81312-AHND | 225 | 50 | 19 | 6 | 0.276 | 5 | 50 |
| G-81313-AHND | 304 | 50 | 19 | 6 | 0.331 | 5 | 50 |
| G-81314-AHND | 450 | 50 | 19 | 6 | 0.448 | 2 | 30 |

FINISH AVAILABLE : SAA, PAA



Aluminium Pull Handles



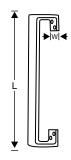
OVAL GRIP PULL HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/ PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|------------|------------------|------------------|
| G-81321-AHND | 231 | 25 | 10 | 0.202 | 10 | 30 |
| G-81322-AHND | 305 | 25 | 10 | 0.310 | 5 | 50 |

FINISH AVAILABLE : SAA, PAA



BOW HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | BASE Diameter | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|------------------|--------------|--------|------------------|------------------|
| G-81341-AHND | 158 | 38 | 6 | 0.050 | 10 | 100 |

FINISH AVAILABLE : SAA, PAA



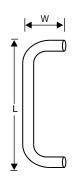
"D" HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | DIAMETER | BOLT | WT/SET | SET. IN INNER | SET. IN OUTER |
|--------------|--------|-------|----------|------|--------|------------------|------------------|
| G-81351-AHND | 110 | 36 | 9.5 | M5 | 0.032 | 10 | 300 |
| G-81352-AHND | 162 | 36 | 9.5 | M5 | 0.044 | 10 | 300 |

FINISH AVAILABLE : SAA, PAA



ROUND BAR PULL HANDLE - BOLT THROUGH FIXING



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | HANDLE DIA | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|---------------|--------------|--------|------------------|------------------|
| G-8151-AHND | 152 | 60 | 19 | M8 | 0.163 | 5 | 50 |
| G-8152-AHND | 225 | 60 | 19 | M8 | 0.222 | 5 | 50 |
| G-8153-AHND | 300 | 60 | 19 | M8 | 0.280 | 5 | 50 |

FINISH AVAILABLE : SAA, PAA



Black Antique Pull Handles



CRANKED HEAVY PULL HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|-----------------|--------|-------|--------------|--------|------------------|------------------|
| G-90184270-CHND | 250 | 38 | 8 | 0.598 | 5 | 30 |

FINISH AVAILABLE : EXB, DUROSIL



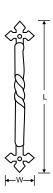
SLIM LINE GOTHIC HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|-----------------|--------|-------|--------------|--------|------------------|------------------|
| G-90190259-CHND | 262 | 50 | 8 | 0.287 | 5 | 60 |

FINISH AVAILABLE : EXB, DUROSIL



HOT BED HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| G-9111-CHND | 125 | 15 | 7 | 0.040 | 20 | 200 |
| G-9112-CHND | 155 | 15 | 7 | 0.066 | 20 | 200 |
| G-9113-CHND | 185 | 18 | 7 | 0.100 | 20 | 200 |
| G-9114-CHND | 200 | 18 | 7 | 0.125 | 10 | 200 |

FINISH AVAILABLE : EXB, DUROSIL



Black Antique Pull Handles



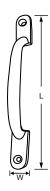
HOT BED HANDLE (LIGHT)



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| G-9124-CHND | 107 | 14 | 7 | 0.044 | 20 | 400 |
| G-9125-CHND | 155 | 14 | 7 | 0.052 | 20 | 300 |

FINISH AVAILABLE : EXB, DUROSIL



FLEUR - DE - LYS PULL HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| G-9017-CHND | 160 | 31 | 6 | 0.048 | 20 | 200 |

FINISH AVAILABLE : EXB, DUROSIL



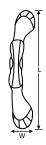
DRAWER PULL



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|---------------|--------|-------|--------------|--------|------------------|------------------|
| G-90189X-CHND | 105 | 18 | 8 | 0.062 | 20 | 200 |

FINISH AVAILABLE : EXB, DUROSIL



Black Antique Pull Handles



PULL HANDLE ON BACK PLATE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| G-90186-CHND | 390 | 55 | 8 | 1.056 | 2 | 16 |

FINISH AVAILABLE : EXB, DUROSIL



FLEUR -DE- LYS PULL HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| G-90187-CHND | 165 | 54 | 8 | 0.200 | 10 | 100 |

FINISH AVAILABLE: EXB, EXW, DUROSIL



FLEUR -DE- LYS DOOR HANDLE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| G-91101-CHND | 102 | 27 | 7 | 0.042 | 10 | 200 |
| G-91102-CHND | 120 | 28 | 7 | 0.054 | 10 | 200 |
| G-91103-CHND | 180 | 57 | 8 | 0.178 | 10 | 100 |

FINISH AVAILABLE: EXB, EXW, DUROSIL



Mild Steel Pull Handles



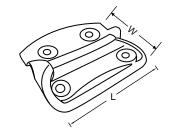
246: CHEST HANDLE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|------|--------|-------|-----------|--------------|--------|------------------|------------------|
| G-9024-MHND | 4" | 100 | 88 | 1.5 | 6 | 0.170 | 5 | 50 |

FINISH AVAILABLE: EXB, TEXTURE BLK, EXW, ZP, DUROSIL, EVER BLACK, HSG



258: TUBULAR HANDLE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|------|--------|-------|-----------|--------------|--------|------------------|------------------|
| G-90251-MHND | 6" | 150 | 38 | 1.0 | 7 | 0.042 | 20 | 200 |
| G-90252-MHND | 7' | 175 | 38 | 1.0 | 7 | 0.058 | 20 | 200 |

FINISH AVAILABLE: EXB, TEXTURE BLK, EXW, ZP, DUROSIL, EVER BLACK, HSG



258H: HEAVY PULL HANDLE



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | THICKNESS | SCREW NO. | WT/PCS | PRS. IN Inner | PRS. IN Outer |
|--------------|------|--------|-----------|--------------|--------|------------------|------------------|
| G-90261-MHND | 6" | 165 | 2.5 | 7 | 0.080 | 20 | 300 |
| G-90262-MHND | 7" | 175 | 2.5 | 8 | 0.140 | 10 | 150 |

FINISH AVAILABLE: EXB, TEXTURE BLK, EXW, ZP, DUROSIL, EVER BLACK, HSG



EXPORT HARDWAREQuality the World Trusts





Casement Stays



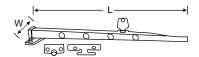
GZC2021: ZINC DIE CAST LOCKING CASEMENT STAY



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-011-ZMIH | 260 | 40 | 7 | 0.200 | 5 | 60 |

FINISH AVAILABLE : ELECTROBRASS, EPOXY SILVER, EXW, EXBR, SATIN NICKEL, CHROME PLATED



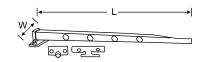
GZC2022: ZINC DIE CAST CASEMENT STAY TRADITIONAL PATTERN



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-012-ZMIH | 260 | 40 | 7 | 0.170 | 5 | 60 |

FINISH AVAILABLE: ELECTROBRASS, EPOXY SILVER, EXW, EXBR, SATIN NICKEL, CHROME PLATED



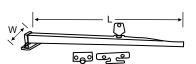
GZC2025: ZINC DIE CAST LOCKING CASEMENT STAY (MODERN)



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-013-ZMIH | 260 | 40 | 7 | 0.205 | 5 | 60 |

FINISH AVAILABLE : ELECTROBRASS, EPOXY SILVER, EXW, EXBR, SATIN NICKEL, CHROME PLATED





GZC2020: ZINC DIE CAST CASEMENT STAY (MODERN)



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-014-ZMIH | 260 | 40 | 7 | 0.166 | 5 | 60 |

FINISH AVAILABLE : ELECTROBRASS, EPOXY SILVER, EXW, EXBR, SATIN NICKEL, CHROME PLATED



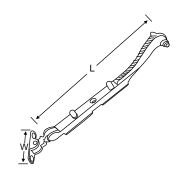
BRASS GEORGIAN CASEMENT STAY



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-6106-BMIH | 250 | 45 | 6 | 0.238 | 5 | 60 |

FINISH AVAILABLE : POLISHED & LACQUERED BRASS/CP/SNP ALSO AVAILABLE : GB1066 (8"), GB1070 (12")



BRASS VICTORIAN CASEMENT STAY



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-61002-BMIH | 227 | 43 | 6 | 0.142 | 10 | 100 |
| W-61003-BMIH | 273 | 43 | 6 | 0.162 | 10 | 100 |
| W-61004-BMIH | 320 | 43 | 6 | 0.183 | 10 | 100 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP ALSO AVAILABLE: GB1014 (10"), GB1016 (12") HEAVY DUTY



Casement Stay



BRASS HEAVY CASEMENT STAY



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-1026-BMIH | 315 | 40 | 6 | 0.260 | 5 | 50 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



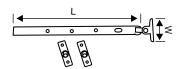
ALUMINIUM CASEMENT STAY



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-8150-AMIH | 200 | 42 | 6 | 0.036 | 25 | 400 |
| W-8151-AMIH | 250 | 42 | 6 | 0.054 | 25 | 250 |
| W-8152-AMIH | 300 | 42 | 6 | 0.058 | 25 | 250 |

FINISH AVAILABLE: SAA, PAA



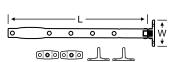
478A: STEEL CASEMENT STAY (WITH 1 FLAT CENTRE & 1 FLAT OFFSET PIN)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/PCS | PCS. IN Inner | PC S. IN OUTER |
|--------------|------|--------|-------|-----------|--------------|--------|------------------|-------------------|
| W-987A1-MIRN | 8" | 200 | 16 | 1.0 | 7 | 0.092 | 10 | 200 |
| W-987A2-MIRN | 10" | 250 | 16 | 1.0 | 7 | 0.120 | 10 | 200 |
| W-987A3-MIRN | 12" | 300 | 16 | 1.0 | 7 | 0.128 | 10 | 200 |

FINISH AVAILABLE: EXB, EXBR, EXW, BZP, DUROSIL, HSG



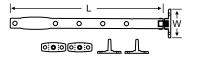


478B: STEEL CASEMENT STAY (WITH 9° CENTRE & 9° OFFSET PIN) (EJMA)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|------|--------|-------|-----------|--------------|--------|------------------|------------------|
| W-9B250-MIRN | 10" | 250 | 16 | 1.0 | 8 | 0.120 | 10 | 200 |
| W-9B300-MIRN | 12" | 300 | 16 | 1.0 | 8 | 0.128 | 10 | 200 |



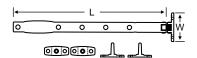
FINISH AVAILABLE: EXB, EXBR, EXW, BZP, DUROSIL, HSG

478C: STEEL CASEMENT STAY (WITH 2 NOS. 5/16" PINS)



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|------|--------|-------|-----------|--------------|--------|------------------|------------------|
| W-9C250-MIRN | 10" | 250 | 16 | 1.0 | 8 | 0.120 | 10 | 200 |
| W-9C300-MIRN | 12" | 300 | 16 | 1.0 | 8 | 0.132 | 10 | 200 |



FINISH AVAILABLE: EXB, EXBR, EXW, BZP, DUROSIL, HSG

BLACK ANTIQUE CURLY TAIL CASEMENT STAY



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-9040-CIRN | 230 | 52 | 8 | 0.335 | 5 | 50 |
| W-9041-CIRN | 290 | 52 | 8 | 0.408 | 5 | 40 |

FINISH AVAILABLE: EXB, DUROSIL

Casement Stay

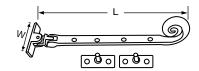


BLACK ANTIQUE CASEMENT STAY CURLY



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-91200-CMIH | 200 | 52 | 8 | 0.336 | 5 | 50 |
| W-91250-CMIH | 250 | 52 | 8 | 0.370 | 5 | 50 |
| W-91300-CMIH | 300 | 52 | 8 | 0.405 | 5 | 50 |



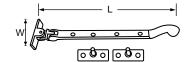
FINISH AVAILABLE: EXB, DUROSIL

BLACK ANTIQUE CASEMENT STAY SOLID (HEAVY)



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-92250-CIRN | 250 | 52 | 8 | 0.368 | 5 | 50 |
| W-92300-CIRN | 300 | 52 | 8 | 0.420 | 5 | 50 |



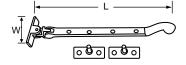
FINISH AVAILABLE: EXB, DUROSIL

BLACK ANTIQUE CASEMENT STAY SOLID (LIGHT)



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-9550-CMIH | 230 | 51 | 8 | 0.319 | 5 | 50 |
| W-9551-CMIH | 275 | 51 | 8 | 0.360 | 5 | 50 |



FINISH AVAILABLE : EXB, DUROSIL

SPARES: ZINC DIE CAST PINS FOR CASEMENT STAY (OFFSET & CENTRE)





TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | PIN Dia. | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|-------------|--------------|--------|------------------|------------------|
| OFFSET PIN | 40 | 15 | 5.2 | 6 | 0.011 | 50 | 500 |
| CENTRE PIN | 40 | 15 | 5.2 | 6 | 0.011 | 50 | 500 |



FINISH AVAILABLE: EXB, EXBR, EXW, ZP, DUROSIL, EVER BLACK, HSG

EXPORT HARDWAREQuality the World Trusts





Window Fasteners



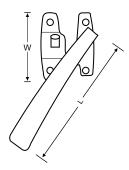
GZC2001: ZINC DIE CAST CASEMENT FASTENER (WEDGE)



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-51X-ZMIH | 102 | 47 | 7 | 0.067 | 10 | 100 |

FINISH AVAILABLE: ELECTROBRASS, CHROME, EXW



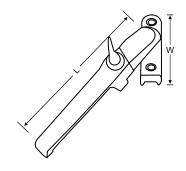
GZC2031: ZINC DIE CAST LOCKING CASEMENT FASTENER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-52X-ZMIH | 126 | 62 | 7 | 0.155 | 10 | 100 |

FINISH AVAILABLE : ELECTROBRASS, EPOXY SILVER, EXW, EXBR, SATIN NICKEL, CHROME PLATED



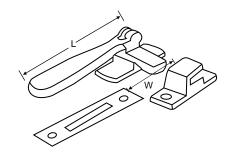
GZC2005: ZINC DIE CAST WINDOW FASTENER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN INNER | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-53X-ZMIH | 62 | 45 | 7 | 0.065 | 20 | 200 |

FINISH AVAILABLE : ELECTROBRASS, CHROME





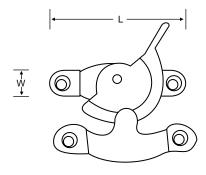
GZC3035: ZINC DIE CAST FITCH FASTENER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------|------------------|------------------|
| W-5303-ZMIH | 65 | 6 | 0.059 | 20 | 200 |

FINISH AVAILABLE: ELECTROBRASS, BZP



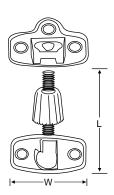
GZC2071: ZINC DIE CAST SASH FASTENER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-5304-ZMIH | 62 | 45 | 7 | 0.065 | 20 | 200 |

FINISH AVAILABLE: ELECTROBRASS, BZP, CHROME

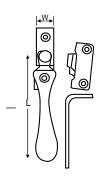


BRASS VICTORIAN CASEMENT FASTENER LOCKING



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-6201-BMIH | 116 | 19 | 6 | 0.150 | 10 | 120 |





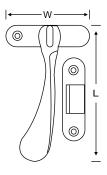
BRASS VICTORIAN HEAVY CASEMENT FASTENER WEDGE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-610X-BMIH | 106 | 63 | 6 | 0.198 | 10 | 80 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



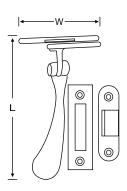
BRASS VICTORIAN CASEMENT FASTENER HOOK & MORTICE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-620X-BMIH | 102 | 53 | 6 | 0.149 | 10 | 100 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP

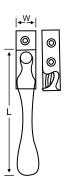


BRASS VICTORIAN CASEMENT FASTENER WEDGE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-630X-BMIH | 116 | 19 | 6 | 0.142 | 10 | 120 |





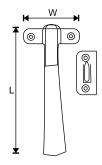
BRASS NIGHT VENT FASTENER WEDGE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-64X-BMIH | 110 | 50 | 6 | 0.110 | 10 | 100 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



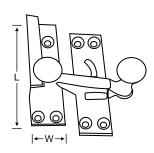
BRASS VICTORIAN QUADRANT SASH FASTENER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-65X-BMIH | 66 | 18 | 6 | 0.132 | 10 | 100 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP

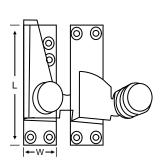


BRASS VICTORIAN BEEHIVE SASH FASTENER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-66X-BMIH | 69 | 20 | 6 | 0.144 | 10 | 100 |





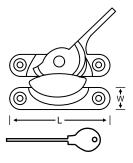
BRASS FITCH FASTENER C/W KEEP (LOCKING)



TECHNICAL DATA

| ITEM CODE | LEN | IGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|------|------|-------|--------------|--------|------------------|------------------|
| W-631X-BM | IH 6 | 62 | 15 | 7 | 0.090 | 10 | 160 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



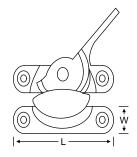
BRASS VICTORIAN FITCH FASTENER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-632X-BMIH | 62 | 15 | 7 | 0.090 | 10 | 160 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP

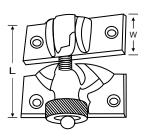


BRASS VICTORIAN BRIGHTON FASTENER SPRUNG



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-633X-BMIH | 38 | 23 | 6 | 0.155 | 10 | 100 |





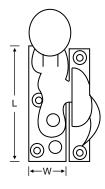
BRASS BALL & CLAW TYPE C/W KEEP (NON LOCKING)



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-66X-BMIH | 64 | 19 | 6 | 0.124 | 10 | 120 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



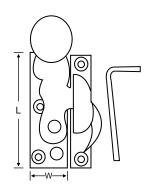
BRASS BALL & CLAW TYPE C/W KEEP (LOCKING)



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-67X-BMIH | 64 | 19 | 6 | 0.133 | 10 | 120 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP

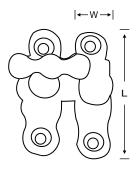


BRASS SHOWCASE FASTENER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-68XBMIH | 40 | 11 | 6 | 0.035 | 20 | 500 |





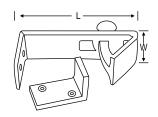
BRASS COUNTER FLAP CATCH



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|-----------|--------------|--------|------------------|------------------|
| W-690X-BMIH | 86 | 23 | 3.5 | 7 | 0.171 | 10 | 100 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



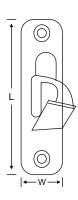
BRASS WEEKES CATCH



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | THICKNESS | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN Outer |
|--------------|--------|-------|-----------|--------------|--------|------------------|------------------|
| W-691X-BMIH | 70 | 17 | 5.0 | 6 | 0.060 | 20 | 250 |

FINISH AVAILABLE: POLISHED & LACQUERED BRASS/CP/SNP



BRASS GEORGIAN CASEMENT FASTENER H/M



GB1072

BRASS GEORGIAN CASEMENT FASTENER WEDGE



GB1074



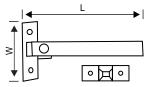
ALUMINIUM CASEMENT FASTENER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-81X-AMIH | 100 | 54 | 6 | 0.043 | 10 | 250 |

FINISH AVAILABLE: SAA, PAA



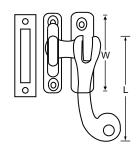
BLACK ANTIQUE SOLID CASEMENT FASTENER, HOOK & MORTICE PLATE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/SET | SET. IN Inner | SET. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-990X-CIRN | 93 | 59 | 7 | 0.308 | 5 | 60 |

FINISH AVAILABLE: EXB, DUROSIL



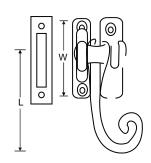
BLACK ANTIQUE CURLY TAIL CASEMENT FASTENER, HOOK & MORTICE PLATE



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/SET | SET. IN Inner | SET. IN OUTER |
|--------------|--------|-------|--------------|--------|------------------|------------------|
| W-991X-CMIH | 95 | 62 | 8 | 0.216 | 5 | 80 |

FINISH AVAILABLE : EXB, DUROSIL



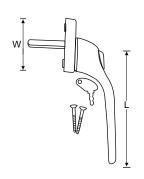
GPV011: UPVC LOCKING WINDOW FASTENER



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW No. | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|---------------|--------|-------|--------------|--------|------------------|------------------|
| W-101X-HMIHPV | 139 | 62 | 8 | 0.206 | 5 | 60 |

FINISH AVAILABLE : ELECTRO BRASS PLATED, EPOXY WHITE, SATIN NICKEL



EXPORT HARDWAREQuality the World Trusts





Cylinders

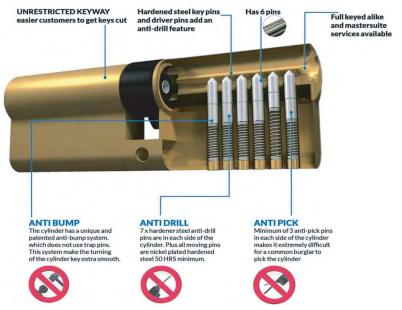
INTRODUCTION: CYLINDERS



GLEAM offers a variety of cylinders to meet the demands of every application. Cylinders are available in different variations.

WORKING OF A CYLINDER

A cylinder operates on a row of lateral pins as shown in the diagram below. When the right key is inserted into the key-way, it will lift all the pins to the correct height so that the plug can rotate and the lock can be opened.



- GLEAM cylinders operate on a row of five or six lateral pins.
- GLEAM cylinders are supplied 5 pin as standard, or six pin on complex master-keyed systems, security cylinders and special orders.
- A standard GLEAM 5 pin cylinder has over 2,500 key combinations which is ideal for most domestic and commercial applications. When a higher level of security is required, a six pin cylinder, which has over 18,000 key combinations should be specified.

KEY CONTROL SYSTEMS

GLEAM cylinders can be supplied individually keyed, keyed alike, key to pass, construction keyed or master-keyed.

FINISHES

GLEAM cylinders are available in the following finishes: Satin Chrome (SC), Polished Chrome (PC), Polished Brass (PB), Satin Brass (SB) and Antique Brass (AB).

KEYS GLEAM cylinders are supplied with 3 keys as standard.





SELECTING THE CORRECT CYLINDER LENGTH

Specifying the correct cylinder length is important not only for aesthetic appearance, but also security. It is essential to ensure that the cylinder is as flush with the surrounding hardware as possible to reduce the opportunity for the cylinder to be removed. A flush fitted cylinder will also reduce movement over time and increase the longevity of the product.

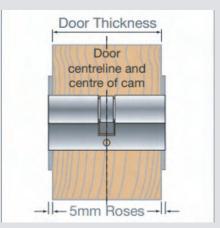
When choosing a cylinder length there are three factors to consider:

- *Door thickness
- *Hardware thickness
- *Lock position

In most applications, the mortice lock will be fitted on the door centre-line. Therefore, a standard equal length cylinder can be used. However, if the lock is fitted off centre, then an offset cylinder needs to be specified.

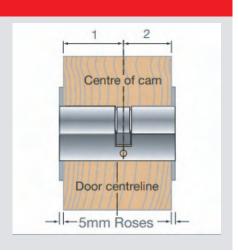
HOW TO MEASURE AN EQUAL LENGTH DOUBLE CYLINDER

OVERALL CYLINDER LENGTH = DOOR THICKNESS + TOTAL HARDWARE THICKNESS



HOW TO MEASURE AN OFFSET CYLINDER LENGTH

OVERALL CYLINDER LENGTH = (MEASUREMENT1 + HARDWARE THICKNESS) + (MEASUREMENT2 + HARDWARE THICKNESS)





EURO PROFILE: SINGLE CYLINDER

APPLICATION:

- *Single keyed cylinder
- *For use with euro profile lock cases

OPERATION:

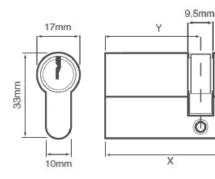
*Key operated to lock or unlock

KEYING:

- *Extensive differs, available both 5 or 6 pin
- *May be supplied to differ, keyed alike or keyed to pass
- *May be supplied master keyed
- *Construction keying, clutch release and classroom functionality available
- *Can be keyed with other cylinder products such as padlocks, outside locking devices and cabinet locks, which use the same key section
- *Supplied with 3 steel nickel plated keys as standard. Master-keyed products supplied with nickel silver keys.

FINISHES

- *Satin Chrome SC
- *Polished Brass PB
- *Polished Chrome PC









EURO PROFILE: DOUBLE CYINDER

APPLICATION:

*Key & key (double) cylinder

*For use with euro profile lock cases

OPERATION:

Key operated from both sides to lock or unlock

FEATURES:

It is a security cylinder tested to EN1303:2005. It can also be used in conjunction with mortice lock cases to achieve BS 3621:2004.

KEYING

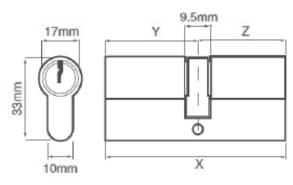
- *Extensive differs, available both 5 or 6 pin
- *May be supplied to differ, keyed alike or keyed to pass
- *May be supplied master keyed
- *Construction keying, clutch release and classroom functionality available
- *Can be keyed with other cylinder products such as padlocks, outside locking devices and cabinet locks, which use the same key section
- *Supplied with 3 steel nickel plated keys as standard. Master-keyed products supplied with nickel silver keys.

FINISHES

- *Satin Chrome SC
- *Polished Brass PB
- *Polished Chrome PC









OVERALL

LENGTH

60MM

65MM

70MM

75MM

80MM

85MM

90MM

95MM

100MM

105MM

110MM

115MM

120MM

ITEM CODE

G-EKT60MM-SC

G-EKT65MM-SC

G-EKT70MM-SC

G-EKT75MM-SC

G-EKT80MM-SC

G-EKT85MM-SC

G-EKT90MM-SC

G-EKT95MM-SC

G-EKT100MM-SC

G-EKT105MM-SC

G-EKT110MM-SC

G-EKT115MM-SC

G-EKT120MM-SC

KEYSIDE TO

CAM

30MM

32.5MM

35MM

37.5MM

40MM

42.5MM

45MM

47.5MM

50MM

52.5MM

55MM

57.5MM

60MM

CENTRE OF OF CAM TO

CENTRE

KEYSIDE

30MM

32.5MM

35MM

37.5MM

40MM

42.5MM

45MM

47.5MM

50MM

52.5MM

55MM

57.5MM

60MM

EURO PROFILE: KEY AND TURN

APPLICATION:

- *Key and turn cylinder
- *For use with euro profile lock cases

OPERATION:

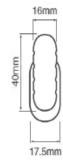
- *Turn either key or turn to lock or unlock
- *Large flat turns facilitates easy access and assists in fulfillin duties required under the Disability Discrimination Act (DDA)

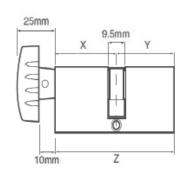
KEYING:

- *Extensive differs, available both 5 or 6 pin
- *May be supplied to differ, keyed alike or keyed to pass
- *May be supplied master keyed
- *Construction keying, clutch release and classroom functionality available
- *Can be keyed with other cylinder products such as padlocks, outside locking devices and cabinet locks which use the same key section.
- *Supplied with 3 steel nickel plated keys as standard. Master-keyed products supplied with nickel silver keys.

FINISHES:

- *Satin Chrome SC
- *Polished Brass PB
- *Polished Chrome PC







EURO PROFILE: TURN AND EMERGENCY CYLINDER

APPLICATION:

*Turn and emergency cylinder

*For use with euro profile lock cases

OPERATION:

*Turn either key or turn to lock or unlock

*Large flat turns facilitates easy access and assists in fulfillin duties required under the Disability Discrimination Act (DDA)

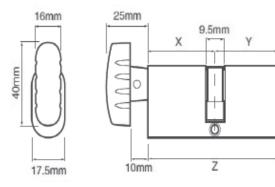
FINISHES:

*Satin Chrome - SC

*Polished Brass - PB

*Polished Chrome - PC

| ITEM CODE | OVERALL LENGTH | TURN TO CENTRE OF CAM | CENTRE OF CAM TO TURN | | |
|---------------|-------------------|-----------------------------|-----------------------------|--|--|
| G-ETE60MM-SC | 60MM | 30MM | 30MM | | |
| G-ETE65MM-SC | 65MM | 32.5MM | 32.5MM | | |
| G-ETE70MM-SC | 70MM | 35MM | 35MM | | |
| G-ETE75MM-SC | 75MM | 37.5MM | 37.5MM | | |
| G-ETE80MM-SC | 80MM | 40MM | 40MM | | |
| G-ETE85MM-SC | 85MM | 42.5MM | 42.5MM | | |
| G-ETE90MM-SC | 90MM | 45MM | 45MM | | |
| G-ETE95MM-SC | 95MM | 47.5MM | 47.5MM | | |
| G-ETE100MM-SC | 100MM | 50MM | 50MM | | |
| G-ETE105MM-SC | 105MM | 52.5MM | 52.5MM | | |
| G-ETE110MM-SC | 110MM | 55MM | 55MM | | |
| G-ETE115MM-SC | 115MM | 57.5MM | 57.5MM | | |
| G-ETE120MM-SC | 120MM | 60MM | 60MM | | |





EXPORT HARDWARE

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Door Closers



INTRODUCTION: DOOR CLOSERS

GLEAM offers an exclusive and wide range of door closers to suit most applications and projects. A number of considerations should be taken into account in order to select the correct unit for each particular use.

FEATURES AND FUNCTIONS

Device that automatically returns a door leaf to its closed position is called a *Door Closer*. The overview of the main functions and features of a GLEAM door closer are as follows:

CLOSING SPEED:

Speed at which the door leaf is allowed to close.

LATCH ACTION:

Accelerated closing during the final few degrees of closing to overcome latch bolt or seal resistance.

BACK-CHECK:

A 'cushioning' effect to prevent damage to door and adjoining structure if door is thrown or blown open.

ELECTROMAGNETIC HOLD OPEN

A closer with an integral electro magnet allows a fire door to be hold open for convenience. The magnet is linked into the fire alarm system and automatically releases the door when the fire alarm is activated.

ELECTROMAGNETIC SWING FREE

As electromagnetic hold open, but permits a fire door to be 'free swinging' for convenience. However, it is not recommended for general traffic areas or doors which are subjects to draughts.

FINISHES

GLEAM door closers are available in a variety of cover designs and finishes. Some of the finishes which we offer are as follows:

- *SS Stainless Steel
- *PSS Polished Stainless Steel
- *PB Polished Brass
- *Gold Enamel
- *Silver Enamel
- *Bronze Enamel





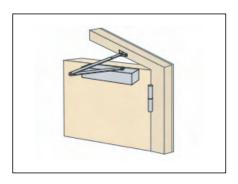
POWER SIZE

- *The power of a door closer should relate to the width and weight of the door onto which it is to be fitted. The chart opposite provides a guide to selecting the appropriate product.
- *Closers are designed to specific strengths i.e. 'fixed' strength or variable strengths whereby the power is either 'adjustable' within the mechanism itself or 'selectable' via a template.
- *When fitting a closer in a parallel arm installation, it is usual to experience some power loss and a stronger unit may be needed. However, some GLEAM closers retain their strength regardless of application.
- *Certain environmental factors could impact on the opening force of the door, e.g. wind pressures. If unusually windy or draughty conditions are expected, select the power size for the next door width.

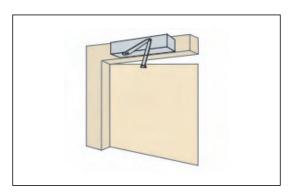
| Door Closer Power Size | Recommended Max Door Width | Max Test Door Mass Kg | | |
|---------------------------|-------------------------------|--------------------------|--|--|
| 1 | <750 | 20 | | |
| 2 | 850 | 40 | | |
| 3 | 950 | 60 80 | | |
| 4 | 1100 | | | |
| 5 | 1250 | 100 | | |
| 6 | 1400 | 120 | | |
| 7 | 1600 | 160 | | |

APPLICATIONS

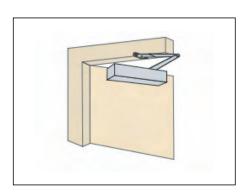
All GLEAM closers are 'universal' and supplied with brackets and arms to suit the applications.



Closer fixed to 'pull' side of the door



Closer transom mounted on 'push' side of the door



Closer fixed to 'push' side of the door



EUROPEAN STANDARDS

Depending on their function, all GLEAM door closers are CE marked and conform to either BS EN 1154 Controlled Door Closing Devices or BS EN 1155 Electrically powered hold-open devices for swing doors. All products have been included in a successful fire test in accordance with BS EN 1634-1.

Consequently, this standard is regarded as a 'harmonised' standard and compliance with it, supported by suitable evidence, allows the application of the CE mark. As closers for fire/smoke doors have a critical safety function, application of the CE mark will require the involvement of a notified certification body to provide verification of the compliance claims. This involves initial type-testing of the product to EN1154, initial inspection of the manufacturer's factory production control.



FIRE RESISTING DOORS

BS EN 1154, Annex A (normative) contains additional requirements for door closing devices intended for use in fire/smoke door assemblies. Door closers fitted to fire/smoke doors should:

- *be CE marked power 3 or adjustable power 2 -4. Selectable power units i.e. adjustment by template are not recommended.
- *have control regulators concealed or operable only by means of a tool.
- *not include a hold open device unless it is an electrically powered device in accordance with BS EN 1155.
- *have been included in a full scale successful fire test in accordance with BS EN 1634-1.



CONCEALED DOOR CLOSER - G-DC-269 - CAM ACTION

Our unique cam and roller technology meets the challenge of providing the operation and features necessary in a compact design. It is suited for virtually any door and frame combination in a variety of leaf thicknesses and configurations.

Door Applications:

Our concealed door closer are suitable for interior wood, hollow metal, and aluminum doors and frames. All our models can be inverted to install the closer body in the frame. Maximum door opening is approximately 130°.



Technical Details:

- *Efficient cam and roller design.
- *Rapid decrease in opening force makes doors easy to open, yet provides maximum closing force at the latch.
- *Non-handed.

| SIZE (MM) | FOOTPRINT | DOOR WEIGHT | DOOR WIDTH | POWER | |
|------------------------|------------------|-------------|------------|------------|--|
| 241(L) X 42(H) X 32(W) | 320MM X 32MM | 40KG - 85KG | <=1100MM | EN 2-4 ADJ | |

- *Suitable for interior wood, hollow metal, and aluminum doors and frames.
- *Invisible when door is closed.
- *Adjustable spring force size.
- *Sweep and latch valve adjustment easily accessible after installation.
- *Optional hold open adjustable between 80° and 120°.
- *Maximum door opening approximately 130°.
- *Cushioned stop position adjustable between 80°-130°.

Finishes:

We can provide a range of finishes on our products as required.



| | | | | | | Main para | meter | | |
|----------|------------------------|----|----|-----------------------------------|-----|-----------------|-----------------|---|--|
| Item | Overall dimension (mm) | | | Installation dimension (mm) | | Applicable door | Applicable door | Function | Please install according |
| | А | В | С | D | E | weight(Kg) | width(mm) | | to the instruction |
| G-DC-269 | 241 | 42 | 32 | 20 | 320 | 45~85 | ≤1100 | Cam action Latching/closing adjustable closing adjustable Non-handed install | Sliding channel install Hold open spring cushion design |



CONCEALED DOOR CLOSER - G-DC-268 - CAM ACTION

Our door closer offers the perfect solution for those who prefer the aesthetic advantages of a concealed door closer. Our door closer are designed to give lasting, dependable service where surface applied units and other types of closers are not suitable, or would interfere with the architectural design.

Door Applications:

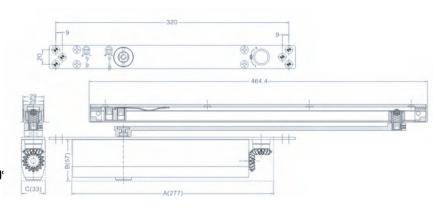
Our door closers may be easily installed in wood, aluminum, or hollow metal doors and frames, for single and double-acting doors.

Technical Details:

- *Compact closer body is designed to fit into headers as small as 1-3/4"×4".
- *Closer body is non-handed.

| SIZE (MM) | FOOTPRINT | DOOR WEIGHT | DOOR WIDTH | POWER |
|------------------------|------------------|-------------|------------|--------------|
| 242(L) X 52(H) X 32(W) | 320MM X 32MM | 25KG - 85KG | <=1050MM | EN 2-4 |

- *One closer for both single-acting or double-acting doors.
- *Accommodates maximum door weight of 250 lb (interior) or 200 lb (exterior), including all hardware.
- *A pressure relief valve protects closer from damage caused by forced closing.
- *An integral cushion limits door swing to 90° or 105°. An auxiliary stop must always be installed.
- *A mechanical back-check slows down the door prior to contact with the cushion.
- *Closing speeds are controlled by two non-critical adjustment valves. Sweep area is from 105°–20°. Latch area is from 20°–0°



Finishes:

We can provide a range of finishes on our products as required.

| | | | | | | Main para | meter | | |
|--------------|------------------------|----|----|-----------------------------|----|-----------------|-----------------|---|--|
| Item | Overall dimension (mm) | | | Installation dimension (mm) | | Applicable door | Applicable door | Function | Please install according |
| | А | В | С | D | E | weight(Kg) | width(mm) | | to the instructio |
| G-DC -268 | 242 | 57 | 32 | 320 | 20 | 20~80 | ≤1100 | Cam action Latching/closing adjustable closing adjustable Non-handed install | Sliding channel install Hold open optional Aluminum Extruded Body |



CONCEALED DOOR CLOSER - G-DC-2202, 3202, 4202

Our door closer offers the perfect solution for those who prefer the aesthetic advantages of a concealed door closer. Our door closer are designed to give lasting, dependable service where surface applied units and other types of closers are not suitable, or would interfere with the architectural design.

SIZE (MM)

230(L) X 57(H) X 32(W)

230(L) X 57(H) X 32(W) 260MM X 20MM

Door Applications:

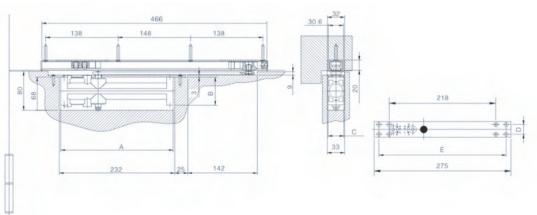
Our door closers may be easily installed in wood, aluminum, or hollow metal doors and frames, for single and double-acting doors.

Security:

The whole series are BS certified, and significantly exceeds performance requirements. These closers are fully adjustable, with a barrier-free option to meet the requirements.

Technical Details:

- *Closer body is non-handed.
- *One closer for both single-acting or double-acting doors.
- *Accommodates maximum door weight of 250 lb (interior) or 200 lb (exterior), including all hardware.
- *A pressure relief valve protects closer from damage caused by forced closing.
- *An integral cushion limits door swing to 90° or 105°. An auxiliary stop must always be installed...
- *A mechanical back-check slows down the door prior to contact with the cushion.



DOOR WEIGHT

40KG-65KG

60KG-85KG

DOOR WIDTH

<=950MM

<=1050MM

POWER

EN 3-4

EN 3-4

FOOTPRINT

260MM X 20MM

Finishes:

We can provide a range of finishes on our products as required.

| | | | | | | Main parai | meter | | | |
|-----------|------------------------|----|----|-----------------------------------|-----|----------------------------------|---------------------------|-----------------------------|---------------------------------|--|
| Item | Overall dimension (mm) | | | Installation dimension (mm) | | Applicable door weight(Kg) | Applicable door width(mm) | Function | Please install according to the | |
| | А | В | С | D | E | . Weight(rtg) | width(min) | | instruction | |
| G-DC-2202 | 230 | 57 | 32 | 20 | 260 | 25~45 | ≤900 | Latching/closing adjustable | Sliding guide | |
| G-DC-3202 | 230 | 57 | 32 | 20 | 260 | 40~65 | ≤950 | Latching/closing adjustable | arm Hold open | |
| G-DC-4202 | 230 | 57 | 32 | 20 | 260 | 60~85 | ≤1050 | Latching/closing adjustable | optional | |



LIGHT DUTY DOOR CLOSER - G-DC-3207

We engineered the G-DC-3207 Series with the same high-performance materials and construction you expect from GLEAM, but in a smaller body. The smaller, narrower footprint of the G-DC-3207 means you can put GLEAM quality on even the narrowest top rail doors.

We have a wide range of available options and customizable features, hence the G-DC-3207 provides flexible value without compromising quality.

- *Smaller, narrower footprint.
- *Includes many premium design components without costly upcharges.
- *Wide range of available options.
- *Retrofit-compatible features.
- *Non-handed and universal mount flexibility.
- *Available in 4 unique arm options that feature variant arm and stop types.



Security:

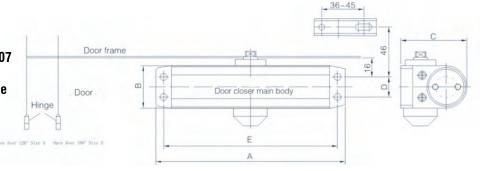
| SIZE (MM) | FOOTPRINT | DOOR WEIGHT | DOOR WIDTH | POWER |
|------------------------|------------------|--------------------|-------------------|--------------|
| 180(L) X 62(H) X 41(W) | 165MM X 19MM | 40KG-65KG | <=950MM | EN 2-3 |

The G-DC-3207 is BS certified, and significantly exceeds performance requirements. These closers are fully adjustable, with a barrier-free option to meet the requirements.

Construction:

Strong materials and careful design ensures G-DC-3207 closers perform reliably over the long term. We engineered the G-DC-3207 Series to be fully adjustable and usable on both interior and exterior doors.

All-weather fluid, a variety of feature options, and non-handed and universal mount flexibility make it easy to stock and use the G-DC-3207 in a wide variety of applications.





| Item | Overall dimension (mm) | | | Installation dimension (mm) | | Applicable door | Applicable door | Function | Please install according |
|----------|------------------------|------------|------|-----------------------------|-----|-----------------|-----------------|---|--------------------------|
| | А | В | С | D | Е | weight(Kg) | weight(Kg) | width(mm) | |
| G-2207AW | 180 | 41.5 | 62.5 | 19 | 165 | 20~45 | ≤900 | Latching/closing adjustable | |
| G-2207AD | 180 | 0 41.5 62. | 62.5 | 19 165 | 165 | 20~45 | ≤900 | Latching/closing adjustable Hold open | |
| G-3207AW | 180 | 41.5 | 62.5 | 19 | 165 | 40~65 | ≤950 | Latching/closing adjustable | |
| G-3207AD | 180 | 41.5 | 62.5 | 19 | 165 | 40~65 | ≤950 | Latching/closing adjustable Hold open | |



HEAVY DUTY DOOR CLOSER - G-DC-6505

Our G-DC-6505 Series have been built so that you don't have to compromise security or aesthetics on narrow top rail doors in high-use areas.

GLEAM's G-DC-6505 Series closers allow maximum flexibility for indoor or outdoor use and accommodate reduced rail heights —all in a slim design that works with your design aesthetic.

Non-handed and with a range of arm, stop and finish options, the G-DC-6505 closers are simple to install and retrofit—and sure to deliver the form and function you can count on.

*Allow maximum flexibility for indoor or outdoor use

*Accommodate reduced rail heights

*Retrofit-compatible features

*Slim design that works with your design aesthetic

*Non-handed and with a range of arm, stop and finish options

*Two arm types: a tri-pack arm and heavy duty arm

*Available in three finishes.

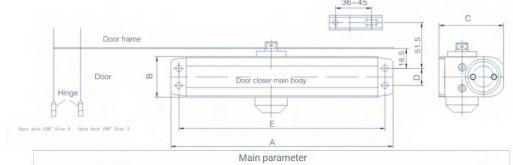
| SIZE (MM) | FOOTPRINT | DOOR WEIGHT | DOOR WIDTH | POWER |
|------------------------|------------------|--------------------|------------|--------------|
| 248(L) X 72(H) X 44(W) | 230MM X 19MM | 80KG - 120KG | <=1200MM | EN 5-6 |
| 248(L) X 72(H) X 44(W) | 230MM X 19MM | 100KG - 150KG | <=1500MM | EN 5-6 |

Security:

The G-DC-3207 is BS certified, and significantly exceeds performance requirements. These closers are fully adjustable, with a barrier-free option to meet the requirements. Get premium security performance options like delayed action and a back check valve standard.

Construction:

We engineered the G-DC-6505 Series to be fully adjustable and usable on both interior and exterior doors. Because it has all-weather fluid, is non-handed and equipped with a variety of feature options, the G-DC6505 is easy to stock and use in a wide variety of applications.

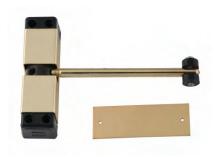


| Item | Overall dimension (mm) | | | Installation dimension (mm) | | Applicable door weight(Kg) | Applicable door width(mm) | Function | Please instal according to the |
|-----------|------------------------------|------|----|-----------------------------|-----|----------------------------------|---------------------------------|---|--------------------------------|
| | А | В | C | D | E | Weight (reg) | | Wider(Hill) | |
| G-DC5505A | 248 | 44.5 | 72 | 19 | 230 | 80~120 | ≤1200 | Latching/closing adjustable | |
| G-DC5505W | 248 | 44.5 | 72 | 19 | 230 | 80~120 | ≤1200 | Latching/closing adjustable Backcheck adjustable | Spring power |
| G-DC6505A | 248 | 44.5 | 72 | 19 | 230 | 100~150 | ≤1500 | Latching/closing adjustable | Adjusting optional |
| G-DC6505W | 248 | 44.5 | 72 | 19 | 230 | 100~150 | ≤1500 | Latching/closing adjustable Backcheck adjustable | |

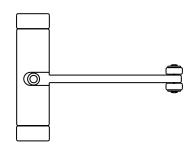




DOOR CLOSERS



SUITABLE FOR DOOR UPTO 68KG FINISHES AVAILABLE: EPOXY WHITE, SATIN NICKEL PLA TED BRASS PLATED, EPOXY BLACK ETC.



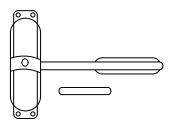
G-CDC10 - CAPSULE DOOR CLOSER

***SUPPLIED WITH SS SCREW**



KEEPS THE DOOR CLOSED ADJUSTABLE TENSION LEFT RIGHT HAND FITTING.

SUITABLE FOR USE ON DOORS UP TO 68 KGS. (150LBS)
FINISHES AVAILABLE: EPOXY WHITE, SATIN NICKEL PLA
TED BRASS PLATED, EPOXY BLACK ETC.



G-CDC11 - CAPSULE DOOR CLOSER

***SUPPLIED WITH SS SCREW**



TECHNICAL DATA

| ITEM CODE | SIZE | LENGTH | WIRE DIA | THICKNESS | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|------|--------|-------------|-----------|--------------|------------|------------------|------------------|-------------------|
| G-MDS12-200 | 8" | 200 | 4 | 2.40 | 8 | 0.275 | 5 | 50 | 2000 |
| G-MDS12-250 | 10" | 250 | 4 | 2.40 | 8 | 0.337 | 5 | 50 | 1400 |

FINISH AVAILABLE - EXB, TEXTURE BLK, EXW, ZP, DUROSIL, EVER BLACK, HSG



G-MDS12- MILD STEEL DOOR SPRING

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Exit Door Hardware



EXIT HARDWARE RANGE

GLEAM offers a comprehensive range of exit hardware with designs and features which are ideal for specification, commercial and industrial uses. The ranges include variants for outward opening single or double doors and a choice of outside access devices.

FEATURES AND TERMINOLOGY

Universal Handling:

All GLEAM exit hardware is suitable for left or right hand doors (opening outward only).

Outside Access Device:

Mechanisms for operating an exit device from the outside.

Dogging:

A device found on exit hardware. If an exit door permits unrestricted traffic flow, a dogging device is a means holding back the latch bolts when required.

Finishes:

GLEAM exit hardware are available in a variety of different finishes. For more information regarding finishing, you can refer to each individual product page.







PUSH-BAR PANIC LATCH

Gleam-873

Applications:

- * For doors in buildings accessed by the public where the panic can be foreseen.
- * Suitable for push face of outward opening doors.
- * Fixings to suit timber or metal doors.
- * Non-handed for maximum flexibility.



Operation:

Putting pressure downward at any point on the bar withdraws the latch thus ensuring immediate release of the door.

Features:

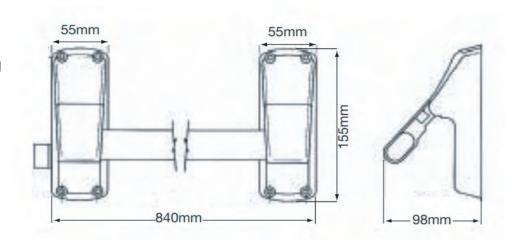
- * The bar can be cut to size.
- * Complete with pictorial fixing instructions and signage.

Finishes:

- * S Silver
- * DG Dark Metallic Grey
- * G Gold



- * CE marked to BS EN 1125
- * Included in fire tests to BS EN 1634-1







PANIC BOLT FOR SINGLE DOORS

Gleam-859-BS

Applications:

- * For doors in buildings accessed by the public where panic can be foreseen.
- * Suitable for push face of outward opening doors.
- * Fixings to suit timber or metal doors.
- * Non-handed for maximum flexibility.

Operation:

Putting pressure downward at any point at bar withdraws the bolt thus ensuring immediate release of the door.

Features:

- * Complete with pictorial fixing instructions and signage.
- * Rods and bar can be cut to size.
- * Automatic top trip.
- * Anti-thrust
- * Adjustable top and bottom shoots
- * Easy clean floor socket (timber variant)

Finishes:

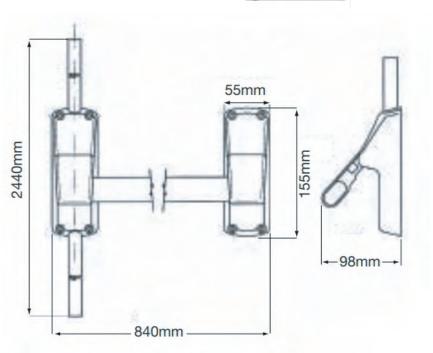
- * S Silver
- * DG Dark Metallic Grey
- * G Gold

Standards:

- * CE marked to BS EN 1125
- * Included in fire tests to BS EN 1634-1









DOUBLE REBATED PANIC SET

Gleam-854-RPS

Applications:

- * For doors in buildings accessed by the public where panic can be foreseen.
- * Suitable for push face of outward opening doors.
- * Fixings to suit timber or metal doors.
- * For use on double doors with rebated meeting stiles.
- * Non-handed for maximum flexibility.



Putting pressure downward at any point at bar withdraws the bolt/latch thus ensuring immediate release of the door.

Features:

- * Complete with pictorial fixing instructions and signage.
- * Rods and bar can be cut to size.
- * Automatic top trip.
- * Anti-thrust
- * Adjustable top and bottom shoots
- * Easy clean floor socket (timber variant)

Finishes:

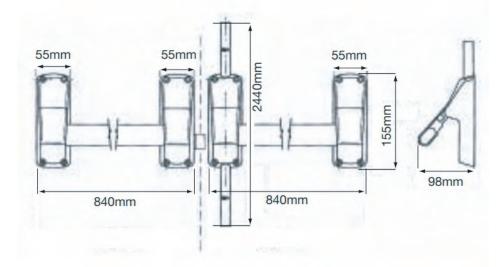
- * S Silver
- * DG Dark Metallic Grey
- * G Gold

Standards:

- * CE marked to BS EN 1125
- * Included in fire tests to BS EN 1634-1









EMERGENCY PUSH PAD LATCH

Gleam-847-PL

Applications:

- * For areas not accessed by the public where panic is not foreseen.
- * Suitable for push face of outward opening doors.
- * Fixings to suit timber or metal doors.
- * Non-handed for maximum flexibility.

Operation:

Putting pressure downward on push pad withdraws the latch bolt thus ensuring immediate release of the door.

Features:

* Complete with pictorial fixing instructions and signage.

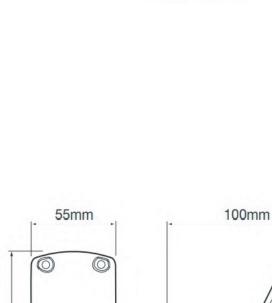
Finishes:

- * S Silver
- * DG Dark Metallic Grey
- * G Gold

Standards:

- * CE marked to BS EN 179
- * Included in fire tests to BS EN 1634-1







156mm



EMERGENCY PUSH PAD BOLT

Gleam-863-PB

Applications:

- * For areas not accessed by the public where panic is not foreseen.
- * Suitable for push face of outward opening doors.
- * Fixings to suit timber or metal doors.
- * Non-handed for maximum flexibility.

Operation:

Putting pressure downward on push pad withdraws the bolt thus ensuring immediate release of the door.

Features:

- * Complete with pictorial fixing instructions and signage.
- * Rods can be cut to size
- * Automatic top trip.
- * Adjustable top and bottom shoots.
- * Easy clean floor socket (timber variant)

Finishes:

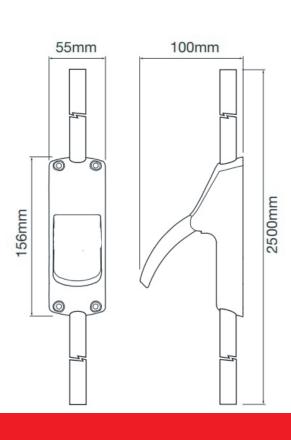
- * S Silver
- * DG Dark Metallic Grey
- * G Gold

Standards:

- * CE marked to BS EN 179
- * Included in fire tests to BS EN 1634-1









OUTSIDE ACCESS DEVICE

Gleam-854-LE

Applications:

- * For use with Push-Bar Panic Latch.
- * Suitable for the external face of outward opening doors.
- * Oval knob
- * Concealed fixings
- * Supplied with timber fixings and metal door fixings.
- * Supplied with or without cylinder.



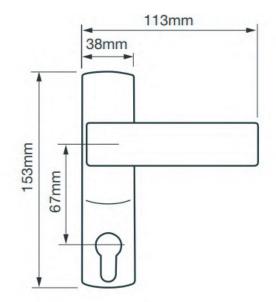
- * Non-handed for maximum flexibility (knob will rotate in one direction only)
- * Sprung knob withdraws latches/bolts when key has authorised access.
- * Key engages knob, not exit device
- * Knob remains operational until key disengages knob from exit device.

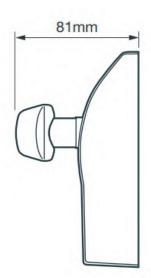
Features:

- * Oval Knob reduces the chances for vandalism.
- * Supplied with 5-pin cylinder.

Finishes:

- * S Silver
- * DG Dark Metallic Grey
- * G Gold







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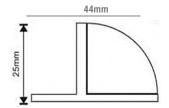
Accessories

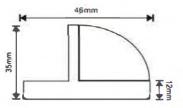


FLOOR MOUNTED DOOR STOP









G-FM791 - STAINLESS STEEL

*SUPPLIED WITH SS SCREW

FINISHES AVAILABLE: SSS, PSS, PB/PVD, BL/PVD, MAB, SB/PVD

G-FM792 - STAINLESS STEEL SUITABLE FOR DOORS WITH 15MM UNDERCUT

*SUPPLIED WITH SS SCREW

FINSIHES AVAILABLE: SSS, PSS, PB/PVD, BL/PVD, MAB, SB/PVD



G-FM793 - STAINLESS STEEL COPPER TONE

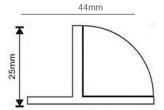
*SUPPLIED WITH SS SCREW

FINSIHES AVAILABLE: SSS, PSS, PB/PVD, BL/PVD, MAB, SB/PVD

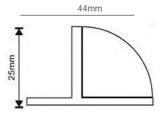


FLOOR MOUNTED DOOR STOP









G-794 - ANTIQUE BRASS

*SUPPLIED WITH SS SCREW

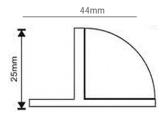
FINSIHES AVAILABLE: SSS, PSS, PB/PVD, BL/PVD, MAB, SB/PVD

G-795 - ANTIQUE STAINLESS STEEL

*SUPPLIED WITH SS SCREW

FINSIHES AVAILABLE: SSS, PSS, PB/PVD, BL/PVD, MAB, SB/PVD





G-796 - ZINC ALLOY

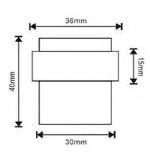
*SUPPLIED WITH SS SCREW

FINISH AVAILABLE : SN, CP, PB, MAB, MBL, SB.

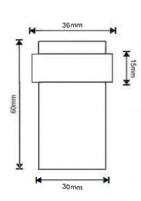


FLOOR MOUNTED DOOR STOP









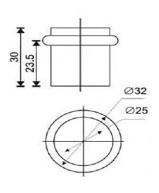
G-FM797

*SUPPLIED WITH SS SCREW

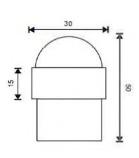
G-FM798

*SUPPLIED WITH SS SCREW









G-FM799

*SUPPLIED WITH SS SCREW

G-FM800



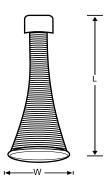
WALL MOUNTED DOOR STOP



TECHNICAL DATA

| LENG | ТН | WIDTH | SCREW NO. | WT/PCS | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|------|----|-------|--------------|--------|------------------|------------------|-------------------|
| 78 | | 24 | 6 | 0.027 | 10 | 200 | 12000 |

FINISH AVAILABLE - ELECTROBRASS, NICKEL PLATED



G-WM801 - MILD STEEL SPRING DOOR STOP

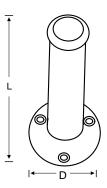
*SUPPLIED WITH SS SCREW



TECHNICAL DATA

| LENGTH | BASE DIA | THICKNESS | SCREW NO. | WT/ PCS | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|--------|-------------|-----------|--------------|------------|------------------|------------------|-------------------|
| 76 | 38 | 2.6 | 6 | 0.073 | 10 | 200 | 6000 |

FINISH AVAILABLE - POLISHED & LACQUERED BRASS/CP/SNP Also Available - GB 2701 (2")



G-WM802 - BRASS PROJECTING DOOR STOP

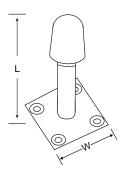
*SUPPLIED WITH SS SCREW



TECHNICAL DATA

| | LENGTH | WIDTH | THICKNESS | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|---|--------|-------|-----------|--------------|------------|------------------|------------------|-------------------|
| l | 76 | 40X40 | 3.5 | 6 | 0.091 | 10 | 160 | 5760 |

FINISH AVAILABLE - POLISHED & LACQUERED BRASS/CP/SNP



G-WM803 - SKIRTING DOOR STOP



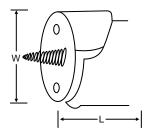
WALL MOUNTED DOOR STOP



TECHNICAL DATA

| LENGTH | DIA | THICKNESS | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------|-----|-----------|--------------|------------|------------------|------------------|-------------------|
| 31 | 38 | 3.7 | 7 | 0.095 | 10 | 160 | 5760 |

FINISH AVAILABLE - POLISHED & LACQUERED BRASS/CP/SNP



G-WM804 - BRASS ROUND SHIELDED DOOR STOP

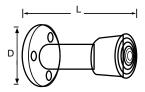
*SUPPLIED WITH SS SCREW



TECHNICAL DATA

| LENGTH | BASE Diameter | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------|------------------|--------------|------------|------------------|------------------|-------------------|
| 73 | 41 | 4 | 0.025 | 20 | 200 | 7200 |
| 86 | 41 | 4 | 0.029 | 20 | 200 | 7200 |

FINISH AVAILABLE - SAA, PAA



G-WM805 - ALUMINIUM TUBULAR DOOR STOP

*SUPPLIED WITH SS SCREW



| LENGTH | BASE Diameter |
|--------|------------------|
| 80 | 19 |

FINISH AVAILABLE - SSS

Snap Resistant.

Designed to withstand any force strong enough to destroy a typical door stop.

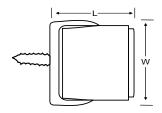
G-WM873 - TREAD DOOR STOP



TECHNICAL DATA

| LENGTH | DIA | SCREW No. | WT/ PCS | PCS. IN Inner | PCS. IN Outer | PCS. IN Pallet |
|--------|-----|--------------|------------|------------------|------------------|-------------------|
| 31 | 37 | 7 | 0.059 | 10 | 200 | 3600 |

FINISH AVAILABLE - SAA, PAA



G-WM806 - ALUMINIUM ROUND SHIELDED DOOR STOP



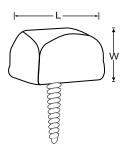
DOOR STOPPER



TECHNICAL DATA

| LENGTH | WIDTH | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------|-------|--------|------------------|------------------|
| 19 | 19 | 0.028 | 50 | 500 |

FINISH AVAILABLE : EXB, DUROSIL



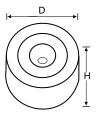
G-DS807 - BLACK ANTIQUE DOOR STUD



TECHNICAL DATA

| ITEM CODE | HEIGHT | DIAMETER | SCREW No. | WT/ PCS | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|--------|----------|--------------|------------|------------------|------------------|-------------------|
| G-DS808-032 | 21 | 32 | 8 | 0.012 | 50 | 500 | 20000 |
| G-DS808-026 | 21 | 26 | 7 | 0.010 | 50 | 500 | 20000 |

COLOUR AVAILABLE: BLACK, WHITE



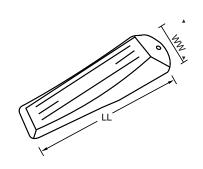
G-DS808 - RUBBER DOOR STOP



TECHNICAL DATA

| LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------|-------|--------------|--------|------------------|------------------|
| 136 | 43 | 6 | 0.058 | 20 | 240 |

COLOUR AVAILABLE: GREY

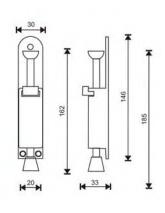


G-DS809 - RUBBER DOOR STOP



FOOT DOOR HOLDER







G-FDH810 - SS FOOT OPERATED

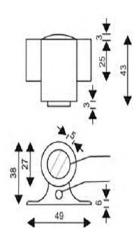
DOOR HOLDER

G-FDH811 - BRASS FINISH FOOT OPERATED KICKDOWN DOOR HOLDER

MAGNETIC DOOR HOLDERS







G-MH812

*SUPPLIED WITH SS SCREW

FINISHES AVAILABLE: SSS, PSS, MAB, PB/PVD, BL/PVD



MAGNETIC DOOR HOLDERS



G-MH813

*SUPPLIED WITH SS SCREW



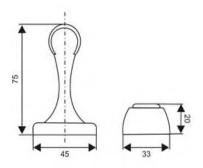
G-MH814

*SUPPLIED WITH SS SCREW

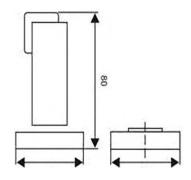


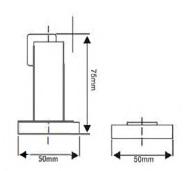
G-MH815

*SUPPLIED WITH SS SCREW



FINISHES AVAILABLE : SSS, MAB, PSS, PB/PVD, BL/PVD





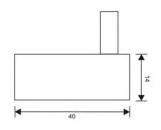


COAT AND HAT HOOKS





*SUPPLIED WITH SS SCREW

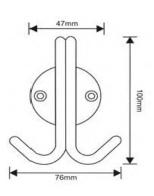




G-CH817

*SUPPLIED WITH SS SCREW





G-CH819 - DOUBLE HOOK

*SUPPLIED WITH SS SCREW

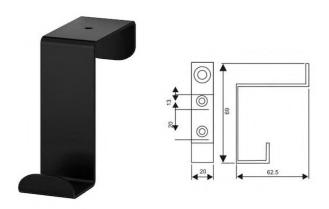
*SUPPLIED WITH SS SCREW

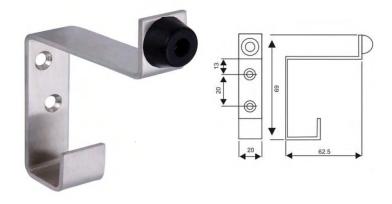
G-CH818 - DOUBLE HOOK

FINISHES AVAILABLE: SSS, MAB, PSS, PB/PVD, BL/PVD



COAT AND HAT HOOKS



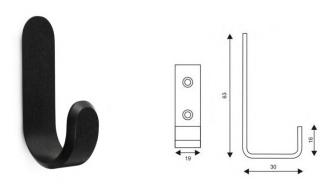


G-CH820

*SUPPLIED WITH SS SCREW

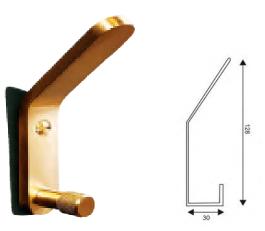
G-CH821

*SUPPLIED WITH SS SCREW



G-CH822

*SUPPLIED WITH SS SCREW



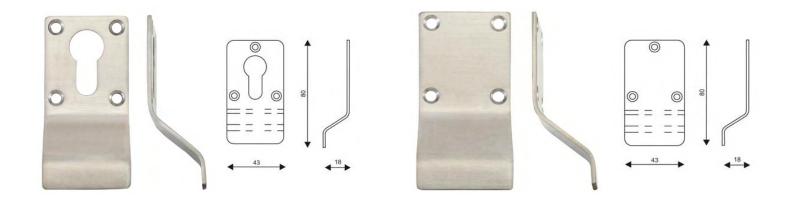
G-CH823

*SUPPLIED WITH SS SCREW

FINISHES AVAILABLE: SSS, MAB, PSS, PB/PVD, BL/PVD



DOOR ACCESSORIES



G-DA824 - EURO PROFILE CYLINDER PULL

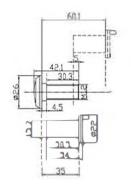
G-DA825 - BLANK CYLINDER PULL

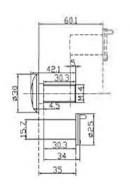
FINISHES AVAILABLE: SSS, PSS, MAB, PB/PVD, BL/PVD

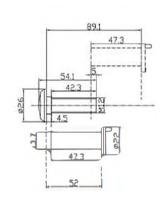
G-DA826 - DOOR VIEWER

G-DA826-A: Viewing Angle 180° (14mm dia), 26mm lens (for 35-60mm door thickness)
G-DA826-B: Viewing Angle 200° (16mm dia), 30mm lens (for 35-60mm door thickness)
G-DA826-C: Viewing Angle 180° (14mm dia), 26mm lens (for 60-80mm door thickness)









- *WITH GLASS LENS
- *WITH OPTIONAL COVER
- *MANUFACTURED FROM BRASS

FINISHES AVAILABLE: SN, PC, MAB, PB, MBL



DOOR CHAIN AND DOOR GUARD





G-DCG827 - CONCEALED DOOR CHAIN

G-DCG828 - STAINLESS STEEL DOOR GUARD





G-DCG829 - SS DOOR CHAIN WITH LEATHER COVER

G-DCG830 - ZINC ALLOY DOOR GUARD





G-DCG831 - STAINLESS STEEL DOOR CHAIN

G-DCG832 - DOOR CHAIN

FINISHES AVAILABLE: SSS, PSS, MAB, PB/PVD, BL/PVD



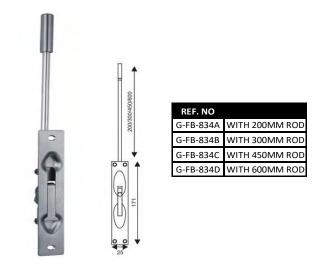
FLUSH BOLTS



| REF. NO | SIZE(A X B) |
|-----------|-------------|
| G-FB-833A | 150 X 20 |
| G-FB-833B | 200 X 20 |
| G-FB-833C | 300 X 20 |
| G-FB-833D | 450 X 20 |
| G-FB-833E | 600 X 20 |
| G-FB-833F | 750 X 20 |
| G-FB-833G | 900 X 20 |
| G-FB-833H | 1200 X 20 |
| G-FB-833I | 1500 X 20 |
| | |



*SUPPLIED WITH SS SCREW



G-FB834 - METAL DOOR FLUSH BOLT

***SUPPLIED WITH SS SCREW**

FINISHES AVAILABLE : SSS, MAB, PSS, PB/PVD, BL/PVD





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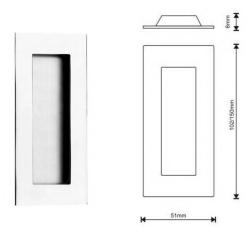
G-FB836 - DUST EXCLUDING SOCKET

*SUPPLIED WITH SS SCREW

*SUPPLIED WITH SS SCREW



FLUSH PULLS



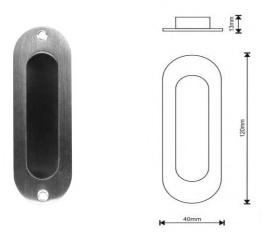
G-FP837 - RECTANGULAR PULL

*SUPPLIED WITH SS SCREW



G-FP839 - SEMI-CIRCLULAR PULL

*SUPPLIED WITH SS SCREW



G-FP838 - ROUNDED PULL

*SUPPLIED WITH SS SCREW



G-FP840 - CIRCULAR PULL

*SUPPLIED WITH SS SCREW

FINISHES AVAILABLE: SSS, MAB, PSS,

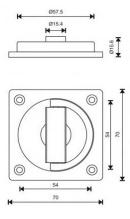
PB/PVD, BL/PVD



FLUSH PULLS







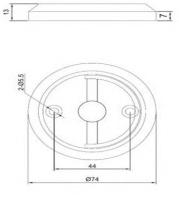
G-FP841

*SUPPLIED WITH SS SCREW

G-FP842

*SUPPLIED WITH SS SCREW





G-FP843

*SUPPLIED WITH SS SCREW

FINISHES AVAILABLE: SSS, MAB, PSS,

PB/PVD, BL/PVD



PUSH PLATES





G-PP844

*SUPPLIED WITH SS SCREW

| REF NO. | SIZE |
|----------|-----------------------------|
| G-PP844A | 300 X 100MM - PUSH ENGRAVED |
| G-PP844B | 350 X 100MM - PUSH ENGRAVED |

G-PP845

*SUPPLIED WITH SS SCREW

| REF NO. | SIZE |
|----------|-------------|
| G-PP845A | 300 X 100MM |
| G-PP845B | 350 X 100MM |
| G-PP845C | 400 X 100MM |
| G-PP845D | 650 X 100MM |

FEATURES:

- * Push plates are manufactured from stainless steel grade 304 and supplied with stainless steel screws.
- * Push plates are supplied in 1.5mm thickness as standard.
- * Other thickness can be supplied to customers' requirements.
- * Plates can be engraved to order.
- * 2 and 3mm thickness are available on special order.

FINISHES AVAILABLE: SSS, MAB, PSS, PB/PVD, BL/PVD

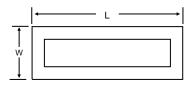


LETTER PLATES



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | BOLT | WT/ PCS | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|--------------|--------|-------|------|------------|------------------|------------------|-------------------|
| G-LP846-255 | 255 | 75 | M6 | 0.444 | 5 | 30 | 1200 |
| G-LP846-258 | 258 | 98 | M6 | 0.589 | 5 | 30 | 1200 |
| G-LP846-310 | 310 | 101 | M6 | 0.755 | 5 | 20 | 900 |
| G-LP846-410 | 410 | 127 | M6 | 1.620 | 5 | 10 | 450 |



FINISH AVAILABLE - POLISHED & LACQUERED BRASS/CP/SNP Also Available : GB0614 (14"x5")

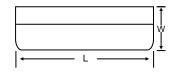
G-LP846 - BRASS LETTER PLATE

***SUPPLIED WITH SS SCREW**



TECHNICAL DATA

| LENGTH WIDTH | | THICKNESS | SCREW NO. | WT/ PCS | PCS. IN Inner | PCS. IN OUTER | PCS. IN Pallet |
|--------------|----|-----------|--------------|------------|------------------|------------------|-------------------|
| 260 | 80 | 1.0 | 6 | 0.282 | 5 | 50 | 1800 |



FINISH AVAILABLE - POLISHED & LACQUERED BRASS/CP/ SNP, POLISHED STAINLESS STEEL & SATIN STAINLESS STEEL

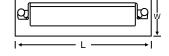
G-LP847 - BRASS LETTER PLATE (INTERNAL FLAP COVER)

*SUPPLIED WITH SS SCREW



TECHNICAL DATA

| LENGTH | WIDTH | BOLT | WT/ PCS | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------|-------|------|------------|------------------|------------------|-------------------|
| 256 | 78 | M6 | 0.588 | 5 | 30 | 1200 |



FINISH AVAILABLE - POLISHED & LACQUERED BRASS/CP/SNP

G-LP848 - BRASS LETTER PLATE (WITH KNOCKER)

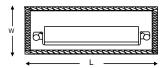
***SUPPLIED WITH SS SCREW**



TECHNICAL DATA

| LENGTH | WIDTH | BOLT | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------|-------|------|--------|------------------|------------------|
| 256 | 73 | M6 | 0.684 | 5 | 20 |

FINISH AVAILABLE - POLISHED & LACQUERED BRASS/CP/SNP



G-LP849 - BRASS POSTAL KNOCKER

*SUPPLIED WITH SS SCREW

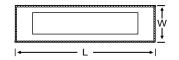


LETTER PLATES



TECHNICAL DATA

| LENGTH | WIDTH | BOLT | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------|-------|------|--------|------------------|------------------|
| 258 | 78 | M6 | 0.531 | 5 | 30 |

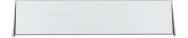


FINISH AVAILABLE - POLISHED & LACQUERED BRASS/CP/SNP ALSO AVAILABLE GB0606 (11"x3.5")

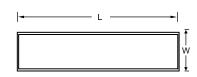
G-LP850 - BRASS LETTER PLATE

***SUPPLIED WITH SS SCREW**





| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/ PCS | PCS. IN INNER | PCS. IN OUTER | PCS. IN PALLET |
|--------------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-LP851-255 | 255 | 78 | 6 | 0.160 | 5 | 50 | 1400 |
| G-LP851-305 | 305 | 78 | 6 | 0.200 | 5 | 50 | 1400 |



FINISH AVAILABLE: SAA, PAA

G-LP851 - ALUMINIUM FRONT FIX LETTER PLATE

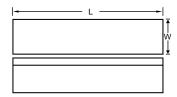
*SUPPLIED WITH SS SCREW



TECHNICAL DATA

| LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------|-------|--------------|--------|------------------|------------------|
| 255 | 79 | 6 | 0.311 | 1 | 25 |

FINISH AVAILABLE: SAA, PAA



G-LP852 - ALUMINIUM FRONT FIX LETTER PLATE & TIDY

*SUPPLIED WITH SS SCREW



TECHNICAL DATA

| LENGTH | WIDTH | SCREW NO. | WT/PCS | PCS. IN INNER | PCS. IN OUTER |
|--------|-------|--------------|--------|------------------|------------------|
| 252 | 76 | M6 | 0.153 | 5 | 50 |

FINISH AVAILABLE: SAA, PAA



G-LP853 - ALUMINIUM REAR FIX LETTER PLATE

***SUPPLIED WITH SS SCREW**

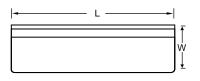


LETTER PLATES



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | SCREW NO. | WT/ PCS | PCS. IN INNER | PCS. IN OUTER | PCS. IN Pallet |
|--------------|--------|-------|--------------|------------|------------------|------------------|-------------------|
| G-LP854-250 | 251 | 68 | 6 | 0.106 | 5 | 50 | 1400 |
| G-LP854-305 | 305 | 68 | 6 | 0.119 | 5 | 50 | 1400 |



FINISH AVAILABLE: SAA, PAA

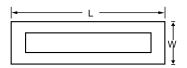
G-LP854 - ALUMINIUM INNER FLAP

*SUPPLIED WITH SS SCREW



TECHNICAL DATA

| ITEM CODE | LENGTH | WIDTH | BOLT | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------------|--------|-------|------|--------|------------------|------------------|
| G-LP855-W83 | 250 | 83 | M6 | 0.710 | 2 | 16 |
| G-LP855-W88 | 268 | 88 | M6 | 1.106 | 2 | 16 |
| G-LP855-W100 | 250 | 100 | M6 | 1.200 | 2 | 16 |



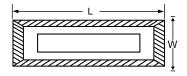
FINISH AVAILABLE: EXB, DUROSIL

G-LP855 - BLACK ANTIQUE LETTER PLATE



TECHNICAL DATA

| LENGTH | WIDTH | BOLT | WT/PCS | PCS. IN INNER | PCS. IN Outer |
|--------|-------|------|--------|------------------|------------------|
| 246 | 76 | M6 | 0.765 | 5 | 20 |



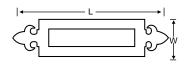
FINISH AVAILABLE : EXB, DUROSIL

G-LP856 - BLACK ANTIQUE LETTER PLATE



TECHNICAL DATA

| LENGTH | WIDTH | BOLT | WT/PCS | PCS. IN Inner | PCS. IN OUTER |
|--------|-------|------|--------|------------------|------------------|
| 360 | 80 | M6 | 0.801 | 5 | 20 |



FINISH AVAILABLE : EXB, DUROSIL

SIZE AVAILABLE: 10" X 4" (G0401), 11"X 4" (G0403),14" X 3 1/2" (G0404)

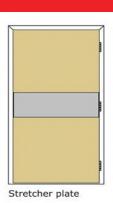
G-LP857 - BLACK ANTIQUE FLEUR - DE - LYS ORNATE LETTER PLATE



PROTECTION PLATES









MOP PLATE: G-MP858 - Protect the bottom of the pull side of door. Recommended height: 150mm

KICK PLATE: G-KP859 - Protect the bottom of the push side of door. Recommended height: 200mm

STRETCHER PLATE: G-SP860 - Protect doors at specific area where regular contact is made by stretchers, trolleys or other equipments. Recommended height: 200mm

ARMOR PLATE: G-AP861 - Protect lower half of doors from abuse by rough use. Usually applied to push side of single doors and both sides of double action doors. Recommended height: 900mm

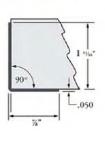
- * Material: 304 and 316 grade stainless steel.
- * Thickness: 1.2mm, 1.5mm, 2.0mm.
- * Width of push plate side: 50mm less than door width, pull side: 37mm less than door width.
- * Ordering: Specify height x width x thickness.
- * Supplied with counter sunk mounting holes & stainless steel screws.

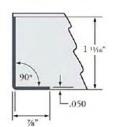


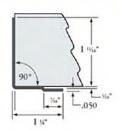
EDGE GUARD: G-EG862

Edge guard safeguards the entrance in regions where there is a high number of machinery, trolleys, and pedestrian traffic.

Square Edged Non-Mortised Square Edge Mortised







Square Edge Overlapping

FINISHES AVAILABLE: SSS, PSS



INTUMESCENT PROTECTION KITS

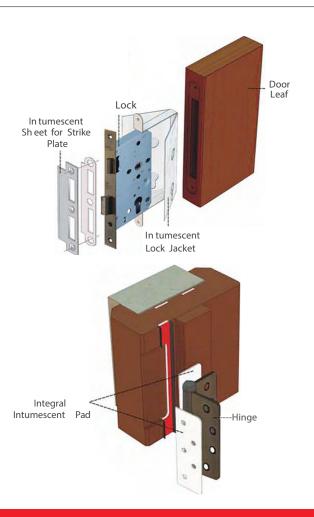
All mortised hardware must be installed in a way that prevents the door's fire rating from being jeopardized. Ironmongery must always be covered in intumescent material.

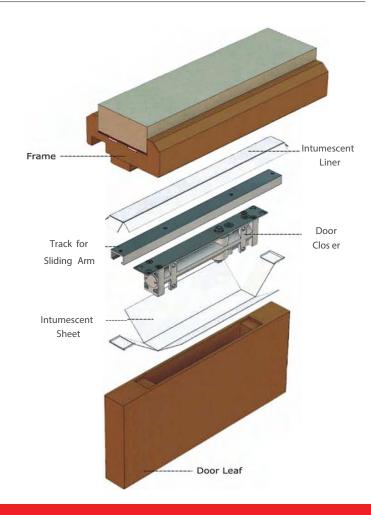
GLEAM provides a selection of kits made for use with hinges, locks, and concealed door closers. When exposed to fire, our intumescent kits quickly generate a significant amount of micro porous heat insulating foam that shields wood from the heat.

Intumescent kits are supplied in thickness of 1mm and 2mm.

| ITEM CODE | REF NO. | |
|-----------|---------|-----------------------------|
| G-IPK863 | IDCK1MM | INTUMESCENT DOOR CLOSER KIT |
| G-IPK864 | IDCK2MM | INTUMESCENT DOOR CLOSER KIT |
| G-IPK865 | ILK1MM | INTUMESCENT LOCK KIT |
| G-IPK866 | ILK2MM | INTUMESCENT LOCK KIT |
| G-IPK867 | IHP1MM | INTUMESCENT HINGE PAD |
| G-IPK868 | IHP2MM | INTUMESCENT HINGE PAD |
| G-IPK869 | IFBK1MM | INTUMESCENT FLUSH BOLT KIT |
| G-IPK870 | IDVK2MM | INTUMESCENT DOOR VIEWER KIT |









STAINLESS STEEL SIGNAGE



SIGN A
Female Symbol



SIGN B Male Symbol



SIGN C Disabled Symbol

G-SGN871 - RECTANGULAR SIGNAGE 150 X 100 MM

FINISHES AVAILABLE: SSS, PSS, MAB, PB



SIGN A Unisex Symbol



SIGN B Female Symbol



SIGN C Male Symbol



SIGN D
Disabled Symbol



SIGN E Baby Change



SIGN F
Fire Door Keep Shut



SIGN G Fire Door Keep Clear



SIGN H
Fire Door Keep Locked

G-SGN872 - CIRCULAR SIGNAGE 76 MM

FINISHES AVAILABLE: SSS, PSS, MAB, PB



NOTES

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CATALOGUE 2022





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