CONS©RT

ARCHITECTURAL HARDWARE





ABOUT US

We have come a long way since we started in 1970, but our mission remains the same – to provide highly engineered, quality hardware of unbeatable functionality whilst adhering to the most stringent industry standards.

What started as a humble ironmongery business in a small Birmingham warehouse is now a global brand operating on four continents, with one of the most comprehensive and certified ranges on the market. Every day, hands touch our products in iconic buildings and projects across the world.

Our unrivalled passion for what we do flows throughout our business. This is why we are constantly innovating and growing, whether that is developing beautiful new products, creating entirely bespoke ranges, driving ambitious sustainability practices, or achieving new safety certifications. In fact, you won't find another provider that combines such a comprehensive range of European and American standards with the qualified staff to deliver the products to suit your precise project requirements.

To this day, we are family owned and operated, and although we have the resources and capabilities of a large-scale multinational manufacturing operation, we still possess the mentality of a small business, one which values every customer and prides itself on the integrity of each individual item and product.

Our hardware and fittings are created for the full life cycle and long-term performance, which reduces waste and helps to protect your investment as well as our planet.

OUR HISTORY

Brothers Brian May & Peter May start an ironmongery business in a small warehouse space on Fazeley Street in Birmingham, England. The business grows rapidly across the UK.



1970s

1990s

The brothers take ownership of a business each, with Brian establishing Consort Architectural Hardware and Peter taking over Elite Architectural Ironmongery, though the businesses continue to work closely together in the industry

Consort acquires and incorporates Adrian Stokes, at the time one of the most recognised brands in the Middle East with prestigious projects and an established brand and agent network





2000s

The first overseas office is opened in Dubai, United Arab Emirates (UAE) because of its geographically central location and Consort's strong brand presence, allowing further distribution across the region and globally.

Expansion continues with the opening of an office in Durban, South Africa, further supporting distribution across Africa.

Further expansion into Asia sees the opening of offices in Pakistan & Hong Kong to pursue commercial and hospitality projects in the high-growth region.

As the group marks 50 years, we look to the future by further growing our investment in market-leading certifications, training and investing in our staff, bespoke design capabilities, best practices in sustainable operations, and new international markets.



2020s



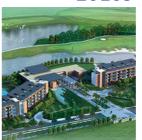
1980s

Acquisition of Lockerbie & Wilkinson, including their Elite range, opens doors for opportunities abroad.

Based on the successful Elite range, the May brothers start Elite Architectural Ironmongery Ltd, and begin exporting and attending trade shows internationally, becoming the only ironmongers with a fully coordinated range on a global platform.

Expansion includes a new warehouse and office space on Lower Loveday Street in Birmingham, England.

2010s



As building booms in the Middle East and demand increases for direct supply, Consort expands its presence in the region with new offices in Abu Dhabi, Doha, Riyadh, and Jeddah.

Observing growing demand in emerging markets, Consort expands across Asia, opening offices in India and in Manila, Philippines.

Consort Glass is established in the UK to bring in specialist knowledge and help grow Consort's glass offering.

Entering into the Americas, Consort opens an office in Houston, Texas, and expands its focus on US product certifications.

OUR LEADERSHIP



Brian May Managing Director

Brian has been involved in the construction industry throughout his career, establishing his first business, focused on the supply of architectural ironmongery, in 1970 with his brother, Peter May. The next two decades saw rapid growth, including acquisition of Lockerbie & Wilkinson and their Elite range, launching them into international exporting and operations, and expansion to new warehouses, offices, and showrooms. Drawing on Consort's strong foundations, both in its core UK market as well as its international offices, Brian has continued to expand the company's global footprint whilst investing heavily in supporting British manufacturing. Today, in keeping with his vision, Consort is proudly British, family owned and operated, yet entirely global in terms of its reach and capabilities, with one of the most comprehensive and high-integrity ranges of product on the market.



Daniel May Director

Dan, one of Brian's five children, joined the family business immediately after university to support product development and commercial growth. In 2010, he had the opportunity to build on Consort's international success, relocating to Dubai to serve as Head of Overseas Operations and Regional Director, Middle East. During his tenure there, he oversaw significant sales growth and further expansion of the company's geographical footprint, including new offices in Qatar, Saudi Arabia, India, the Philippines, the US, and Hong Kong, with more to come. Dan returned to the UK in 2020 to further focus on product innovation, expansion of Consort's reach within the UK and globally, and diversification of the business. He has prioritised achieving the highest safety and performance certifications to meet stringent industry standards, expanding upon the company's bespoke specification capabilities. As well as sales, and driving best-in-class sustainable



David Gray
Technical Performance & Development

practices across production and operations.

David entered the industry as an apprentice locksmith and safe engineer and he therefore brings a valuable technical perspective to achieving optimal functionality and performance. As an integral part of Consort's ambitious quality programme, he works closely with Dan to ensure that the extensive range of products complies fully with the relevant industry standards and undergoes rigorous testing in order to achieve certification. Most recently, David has been heavily focused on US certifications and has developed several ANSI/BHMA compliant ranges to support business growth within the region. In his role as Operations Manager, he has also taken specification and project support to the next level, supporting architects and designers project specifications and introducing computer-based systems to drive more efficient project management. David is qualified as an Architectural Hardware Consultant (AHC), Diploma of Architectural Ironmongery (DipGAI), and Registered Ironmonger (RegAI).



QUALITY

Certifications

Our vision is to be the most widely certified company in architectural hardware, and in the last decade we have invested heavily to put ourselves at the forefront of the industry.

We hold our products to the highest standards of safety and performance, as reflected by the breadth of the certifications we have sought and achieved. Our entire range of products are designed with first consideration given to performance, fire safety, security, accessibility, acoustics, and weather.

To ensure our products exceed the latest industry standards, we work closely with third party testing laboratories such as Certifire/Warrington Fire and UL. All testing is done by random selection to ensure our products are up to standards every time.

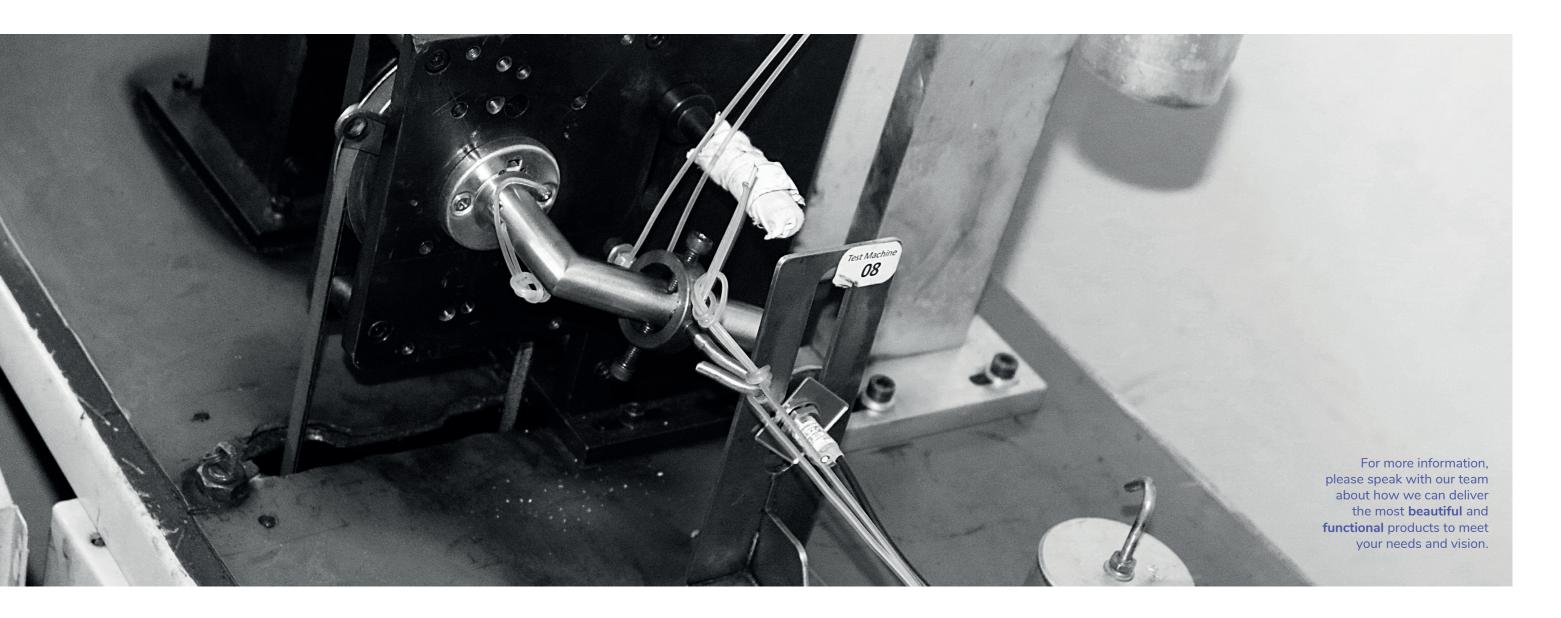
We are proud to have been the first-ever company to achieve certifire approval for our lever handles.

We have a vast range of products which achieve certification for European or American fire standards and in some cases our products achieve both, increasing their adaptability.

With regards to European testing, we have tested many of our major product lines to 240 minutes for steel doors and 120 minutes for timber doors. We have tested most American National Standards Institute (ANSI) products to three hours in accordance with UL10c.

We undergo twice annual mechanical evidence testing on all our items, as well as annual external testing to the standards required. Additionally, we carry out annual factory control audits by third parties to ensure accountability at all of our facilities.

A detailed list of our certifications is included in the Appendix. We are continually seeking further certifications for our product ranges and this list is everexpanding. If you require any specific certification not listed in the Appendix, please inquire with our team as we may have achieved it since production of this catalogue.



Longevity

Architectural hardware is one of the most heavily-used elements of your lived-in space. A typical busy door can be used 150 times per day, meaning that in 25 years, that hardware is used 1,350,000 times.

In addition to offering a beautiful product, which may be the first thing that the end user sees or touches in a space, Consorts hardware offers unbeatable functionality and longevity. Consort manufactures products for a full life cycle and long-term performance, safeguarding against impacts on time, cost, and the environment.

We operate with complete transparency and have full traceability on all of our products, so you can rest assured of the quality and provenance of our materials.

We believe in the integrity of our product and our long-term warranties reflect that. Additionally, our products feature unique date stamps, making warranties easily traceable by time rather than cycle. Get in touch with us for more information on warranties in each category and range.

Not only is Consort hardware a wise investment financially, but it is also an investment in the future of our planet. Our commitment to creating products that last also means reducing unnecessary waste and impact on our ecosystems.

Bespoke

Consort takes a solutions-based approach to meeting the needs of any project we are associated with.

As a family owned and operated business, we provide a personal service and level of attention to detail which reflect the value we place on each client and project. At the same time, we have the benefit of more than 50 years of expertise and operations, widely-certified product ranges, and well-established global manufacturing capabilities and resources.

We are therefore uniquely positioned to provide the highest-quality bespoke products, designed to the exact specifications of your project. We have crafted entirely custom designs, finishes, colours, and sizes to reflect the unique needs of prominent projects, such as the Oman National Museum and the Ritz Carlton in Amman, Jordan.

Our capabilities include:

- Production of custom products and finishes, with warranties;
- Addition of antimicrobial finish to any existing hardware
- Matching products across furniture fittings, doors, and glass;
- Creating custom sizes of a range of our hardware;
- Developing specific lines to complement existing interiors, including entirely new product ranges; and
- Matching hotel locking systems with any of our own levers.

In support of British manufacturing, much of our bespoke product is produced in Birmingham.



EMBRACING OUR FUTURE

Sustainability

Consort is committed to safeguarding our future through the responsible and ethical use of resources and minimising our negative impacts on the world around us. It is undeniable that our industry has a major environmental impact; however, in acknowledging and taking ownership of this fact, we can make more conscious choices and become a powerful agent of change.

Our approach goes beyond buzzwords and vague promises. The following are the firm commitments we are making to reduce our environmental impact in the very real and near future.

- Beginning in 2021, we will offer a buy-back process for the premium range at 20% purchase price credit. We will either recycle or repurpose these products.
- In our premium range, we have eliminated the majority of plastic packaging and aim to be totally plastic-free by the end of 2021.
 We aim to eliminate all plastic packaging across our full range of products by the end of 2022.
- By the end of 2025, we aim to ensure that our full range of products can be recycled, either by being repurposed into new projects when interiors change or through raw material recycling.

We are also a proud sponsor of Surge for Water's annual "Design, Dine, make a Difference" gala in Dubai. Proceeds from the event go to supporting Surge's investment in communities with safe water, sanitation, and hygiene solutions to help end the cycle of poverty.

When it comes to sustainability, our work is never done. We will continue to review our supply chain, business operations, and manufacturing to ensure that we are continually challenging ourselves to set increasingly ambitious targets and align with evolving best practice.

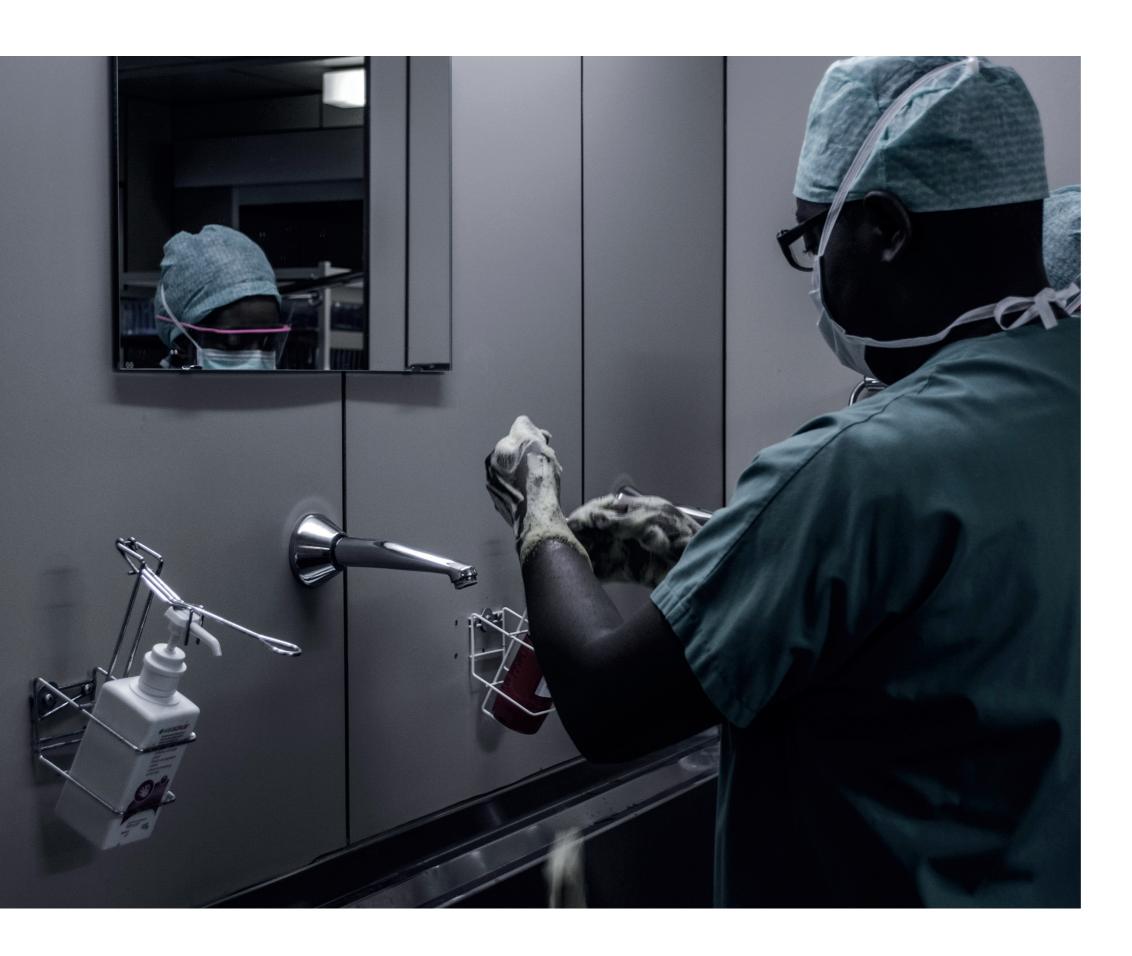
"Currently, the Architecture, Engineering, and Construction (AEC) industry... accounts for up to 40% of carbon dioxide emissions worldwide, construction and demolition waste accounts for 40% of solid waste in the US, and the AEC industry is the largest consumer of raw materials.

"One solution to mitigate this problem is the implementation of a circular economy (CE). The circular economy is an economic model that aims to decouple economic growth and depletion of resources by minimizing waste and increasing the utilization period of products. Applying this economic model to the AEC industry may result in a decrease of virgin materials, landfill waste, and overall environmental impacts."

Samuel Copeland, Melissa Bilec, Buildings as material banks using RFID and building information modeling in a circular economy, Procedia CIRP, Volume 90, 2020, Pages 143-147.



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MEETING TODAY'S NEEDS

Hygenic Solutions

Highly-trafficked door handles and touch surfaces are the perfect place for bacteria to thrive and cross-contamination to occur, so it is now more important than ever to think about hygienic solutions.

Consort's antimicrobial finishes protect against a broad range of pathogens, as verified by independent laboratory testing.

We are well-established in the market and already supply hardware to large, complex hospitals around the world, including Pamela Youde in Hong Kong, Riyadh Medical City, and the soon-to-open Midlands Metropolitan Hospital near Birmingham. This expertise and technology can be applied to many other types of buildings.

Our bespoke specification services extend to our hygienic solutions, so we can tailor products entirely to suit your unique needs. Antimicrobial finishes can be applied to any of our touch products to meet individual building requirements.

Our oven bake option provides a five-year warranty to ensure long-lasting protection against harmful bacteria, although depending on the project typology, that warranty may be extended to cover an even longer duration. Currently in development, a copper range will soon provide options for lifetime warranty.

PROJECTS



Pamela Youde Nethersole Eastern Hospital

Hong Kong, 1993

Pamela Youde Hospital is a major acute hospital serving the eastern district of Hong Kong, with more than 1,800 patient beds and 3,000 staff. As well as being a significant development for the island's healthcare infrastructure, this was also our largest ever healthcare project. We provided a full suite of heavy-duty hospital specification hardware to stand up to the level of usage in the high-volume patient facility.



Central Bank of Nigeria

Abuja, 2001

Club House.

The Central Bank of Nigeria, which is the nation's foremost and apex financial institution, relocated its Headquarters from Lagos to Abuja in 2001. Consort completed the full specification of ironmongery for the entire building. In addition to front-of-house design elements, the nature of the building also required significant security considerations and hardware to support secure operations.



Queen's Park Oval Stadium Trinidad & Tobago, 2007

The Queen's Park Oval is a sports stadium in Port of Spain, Trinidad and Tobago. Privately owned by the Queen's Park Cricket Club, it was at the time the largest capacity cricket ground in the West Indies with seating for about 18,000 people. Consort provided the entire ironmongery package for this project, in addition to manufacturing all the specialist bespoke signage for the honours board in the new



Al Maktoum International Airport

Dubai, 2006-2008

Originally known as Jebel Ali Airport, Al Maktoum International Airport will be the world's largest airport upon its completion. In the already-completed phase one of this project, Consort supplied a full scope of ANSI/BHMA compliant hardware to meet unique US certification standards. As a complex and large-scale project, this essentially created the foundation for what is now our burgeoning American certification programme.



Oman National Museum

Muscat, 2012-2014

Situated on a prestige site in the centre of Old Muscat, the Oman National Museum is a flagship cultural institution showcasing the heritage of Oman from prehistoric times to present day. Reflecting the distinction of this project, Consort provided entirely bespoke ironmongery, including custom lever and pull handles, plates, glass hardware, floor springs, hinges, and more. In addition to bespoke finishes for each product, we crafted solid bronze materials to meet the architect's requirements. As with all of our projects, longevity and functionality were at the forefront of every single piece of hardware.



The Royal Atlantis

Dubai

Located on the Palm Jumeirah, The Royal Atlantis is set to be an iconic destination featuring extraordinary, ultra-luxury accommodation and world-class amenities. Consort was the main provider of ironmongery for this project, which was highly complex and required diverse product specification, from high-integrity security hardware in the back-of-house to elegantly designed touch products in the front-of-house.



Midland Metropolitan Hospital

Birmingham

Midland Metropolitan Hospital is a new acute general hospital being built on a 16-acre site in Grove Lane, near Birmingham, to provide maternity, children's, and inpatient adult services to half a million people. In keeping with the frequent and harsh cleaning processes required in major hospitals and clinical environments, Consort supplied hard-wearing stainless steel hardware that is corrosive resistant and built to last amidst heavy use and cleaning.

HERE FOR YOU

Architects & Interiors

In addition to our wide range of premium, designer and hospitality products, we offer complete bespoke specification. Our manufacturing capabilities and technical expertise allow us to provide entirely custom hardware and finishes to suit your unique vision and needs, while upholding the highest standards of safety and functionality.





Ironmongers & Distributors

Our comprehensive product range has everything to suit all variety of project types, across sectors from healthcare to residential, and with a wide range of design, finishes, and functionality. We seek the highest levels of certification for our products and we trust in our quality, which is why we offer long-term warranties across our range.





Door Manufacturers

Our expert team are fully qualified to consult and support on the most technical projects. Whatever the style, material, or function of the door, Consort can integrate our products to suit it. Our bespoke capabilities mean we can also match any of our levers to fit hotel locking systems or even develop new products, if required.



Contractors

Consort is proud to create products for the highest safety standards and unbeatable functionality, and the installation process is a critical part of delivering on those promises. That is why we provide complete support throughout the build process, including timely and clearly labelled delivery, installation and technical advice, master key planning, and site visits from our qualified technicians.

 $\mbox{*}$ Please note - in areas such as the UK & South Africa we don't deal directly with contractors.



Clients & End Users

Rest assured that an investment in Consort hardware is a sound one. We are a market leader in quality and safety, with a wide range of certifications to prove it. Our products are designed for the full life cycle and covered by long-term warranties of up to 25 years, so they will look beautiful and perform optimally for many years to come.



FINISHES

We've increased our range of finishes to give you more choice and take your projects to the next level.

Colour matching

We'll help you colour match to ensure you get the look you want across every element of your project.

Finishes - PVD on Stainless Steel

We offer Physical Vapor Deposition (PVD) coatings with a five-year warranty on our stainless-steel products. Plus we have developed special finishes to give you more options.

Finishes - Hospitality range

If you're looking for a perfect blend of eye-catching design and durability, look no further than our hospitality finishes, from copper and bronze, to black and gold, these complement any project.

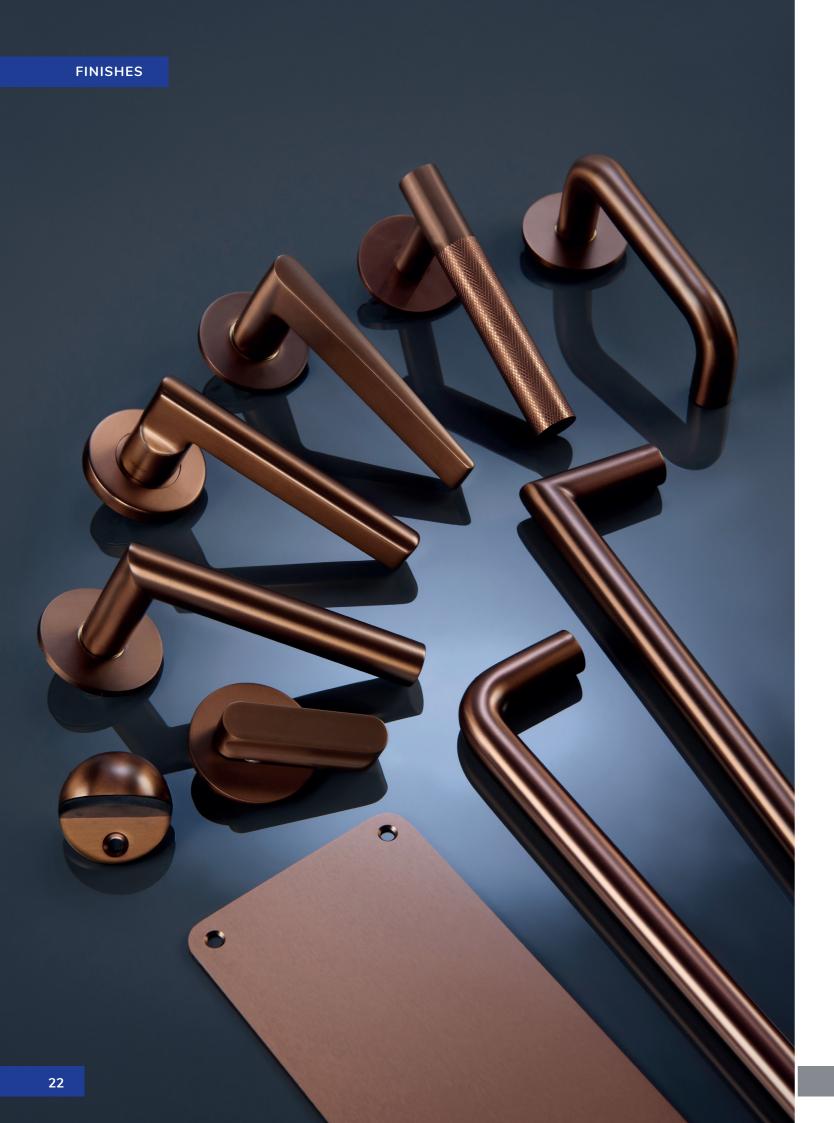
Finishes – Aluminium range

Our range of anodised aluminium finishes are an extremely popular choice with aluminium profile manufacturers. Our range has 1,000 hours of durability on a collection of levers, pulls and accessories.

We've got you covered

Long lasting warranties on our finishes allows you to specify the details of your project and be confident knowing that Consort has got you covered.

If you don't see the finish you're after, get in touch. In the past, we've delivered many bespoke finishes for clients and can work with you on designs that fit your project and needs.



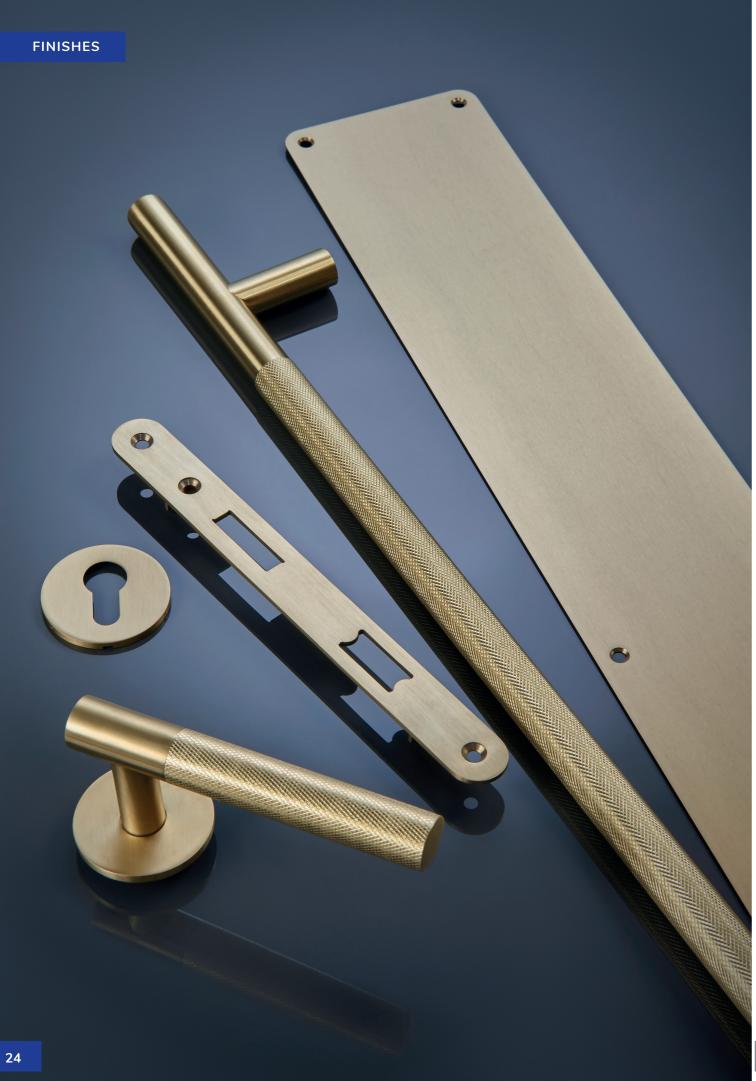
PREMIUM PVD FINISHES



Consort's PVD coatings are a highly scratch resistant finish and we can apply this in numerous colours, which offers excellent aesthetic options for clients.

Our decorative PVD Coatings are around <1.5 micron thick and will not tarnish, chip, fade or corrode. PVD 'titanium' plating has extremely high hardness, 10 – 20 times harder than gold, which provides excellent scratch and wear resistance compared to traditional decorative electroplating which is typically 0.5 microns thick.

Decorative PVD coatings are typically deposited on top of stainless steel but it can also be applied directly to other materials such as titanium or nickel alloys. As well as the options you see above, we have provided many bespoke finishes in the past and can create a huge range of colours bespoke to your project.



ELECTRO-PLATED FINISHES



Our large range of electro-plated finishes offers a great deal of choice & depth across all of our hardware.

The electro plating process uses electricity to create a thin layer of the in this solution which contains plating material over the base item, the base item is then placed in a vat containing mild acid solution mixed with a type of salt made from the metal finish or colour required.

The base item is then immersed electrodes which are then charged causing the finish material to migrate to the base item.



STANDARD & POWDER COATED









Satin

Chrome Plate

SNP

Plate





SAA

Satin Anodised Aluminium

PCB Powder coated Blue

PSS











PCW

Satin Stainless Steel



Polished

Chrome Plate

SSL Satin Nickel Stainless Steel Look

Polished Anodised Aluminium

SIL Silver

Powder Coated Finishes

Our Powder coated finishes are finished to any RAL colour and offer more durability on the surface due to the nylon content in the coating. The process is electro-static powder coated particles that have a charge running through the base material that is being coated. It is then put through an oven or stove process to harden and cure the powder & coat the product.

Standard Finishes

Our standard finishes are made to be durable by applying finishes to stainless steel or by electro plating. The above are our standard finish offerings but others are available on request.

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PREMIUM COLLECTION

The premium collection is beautifully engineered designer hardware focused on providing a full range of matching high-end products. The entire range comes with a guaranteed 25-year warranty so you can pair durability with that premium look.



LEVER HANDLES

The premium lever handles feature unsprung heavy-duty low friction rose Ø52mm x 4mm.

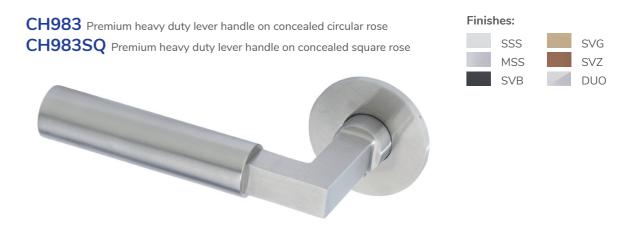
Laser welded inserts and heavy duty solid spindle with lock tight grub screws ensure one of the strongest lever designs out there.

- All our turns and escutcheons have matching aesthetics to complete the range.
- All stainless steel finishes are available to custom manufacturing, please refer to "Finishes" page.
- Tested to Grade 4 BS EN 1906
- 25 year mechanical warranty on all products within the range.











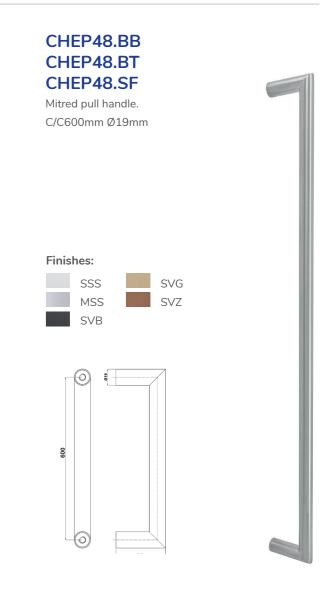




PULL HANDLES

- Consort's premium pull handles are tested to BS 8424
 Grade 3 ensuring design continuity and durability to match our premium levers.
- All our flush pulls, turns and escutcheons have matching aestethics to complete the range.
- Available in grade 316 and grade 304 when PVD coatings are applied.
- 25 year mechanical warranty on all products within the range.
- All stainless steel finishes available to custom manufacturing, please refer to "Finishes" page.
- Fixings: bolt through (BT), back to back (BTB) & secret fix (SF).
- Pull handles available in custom sizes to meet requirements.

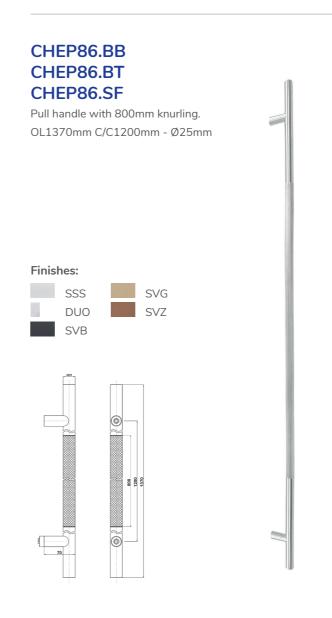








Pull handle with 500mm knurling. CHEP75.BB CHEP81.BB CHEP75.BT CHEP81.BT CHEP75.SF CHEP81.SF Pull handle with arched back. OL750mm C/C600mm - Ø19mm OL750mm C/C600mm CHEP84.BB CHEP84.BT CHEP84.SF OL750 mm C/C600mm - Ø25mm. Finishes: Finishes: SSS SSS SVG SVG SVZ DUO SVZ MSS SVB SVB







FLUSH PULLS

CFP17

Non-lockable flush pull. Dimensions: L200mm x W54mm x D12mm

Finishes:







CFP18

Lockable flush pull. Dimensions: L200mm x W54mm x D12mm Turn: W10mm x H30mm

Finishes:



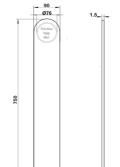
PUSH PLATES

CPPFDKS

Push plate in radius 'Fire door keep shut'. L750mm x W90mm x1.5mm.

Finishes:

SSS MSS



Push plate in radius

CPP75

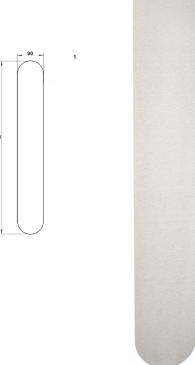
L750mm x W90mm x1.5mm

CPP50

L500mm x W90mm x 1.5mm

SSS MSS





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CPP1070

Premium Push plate H700mm x W100mm



BATHROOM TURNS & INDICATORS

- Turns & emergency releases available in a range of sizes
- Available with indicator's or blanks
- Knurled turn option available to match knurled premium range
- Disabled turn & emergency release with indicators or blanks
- Fire rating BS EN 1634-1
- All premium bathroom turns and indicators are available on circular or square roses.
- For square rose options add SQ to product code

CHTT11

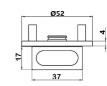
Bathroom turn and release. Features: rose D52 x 4mm and 8 x 100mm steel spindle.



Finishes:







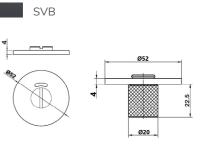
CHTT12

Premium knurled thumb turn & emergency release. Features: D52 x 4mm rose and 8x 100mm steel spindle







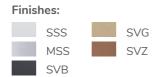


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CHTT13

Premium range collared T-turn and release. Features: rose D52 \times 4mm and 8 \times 100mm steel spindle.





Finishes:

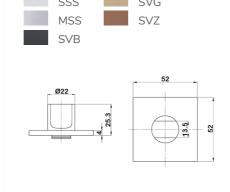
Finishes:

CHTT14

Premium range bathroom turn and release. Features: Square rose 52mm x 4mm with back to back fixings



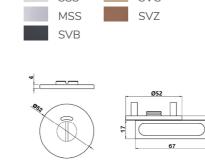




CHTD10

Disabled turn and release. Features: D52 x 4mm rose and 5 x 100mm spindle with solid metal 8mm adapter as standard.

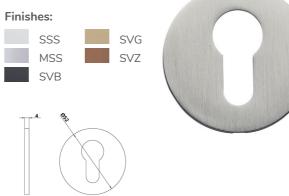




ESCUTCHEONS

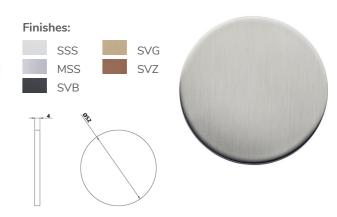
CH511

Euro profile escutcheon Ø52mm x 4mm with back to back fixings



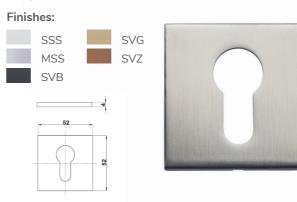
CH513

Blank escutcheon \emptyset 52mm x 4mm with back to back fixings



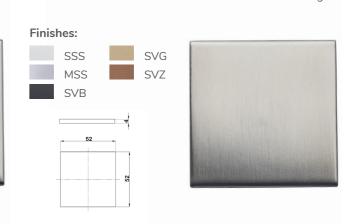
CH511.SQ

Euro profile escutcheon \emptyset 52mm x 4mm with back to back fixings

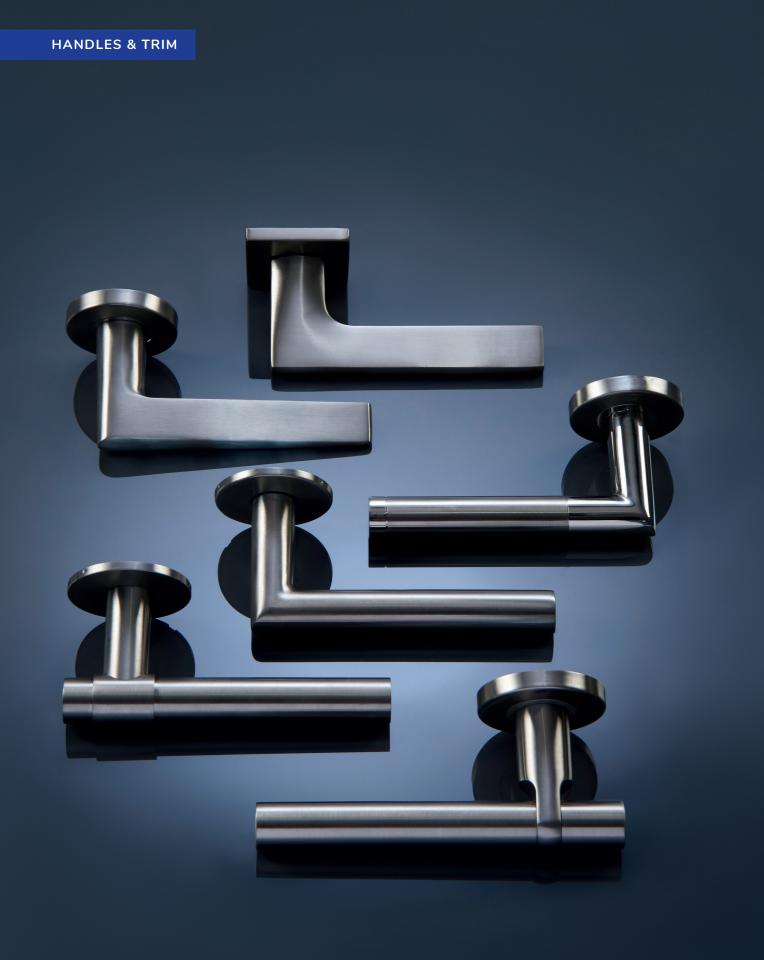


CH513.SQ

Blank escutcheon Ø52mm x 4mm with back to back fixings







HANDLES & TRIM

It's said that the first connection a person makes with a building is through a door handle. This is why our range of excellent handles not only look great but have unbeatable functionality as well.

From the moment someone touches a Consort door handle, they'll feel the true quality of the product. Our stainless steel, premium, and hospitality ranges are the perfect example of this, as they are available in a range of durable bespoke finishes.

We work with third parties to test our products & have tested the majority of our levers with Certifire.

PREMIUM COLLECTION

The premium lever handles feature unsprung heavy-duty low friction rose Ø52mm x 4mm.

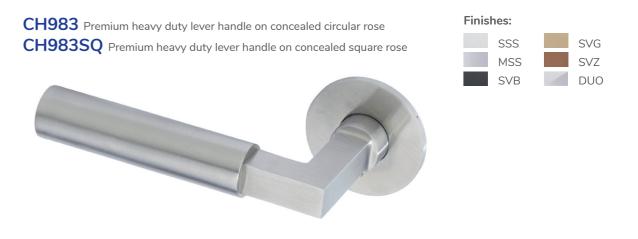
Laser welded inserts and heavy duty solid spindle with lock tight grub screws ensure one of the strongest lever designs out there.

- All our turns and escutcheons have matching aesthetics to complete the range.
- All stainless steel finishes are available to custom manufacturing, please refer to "Finishes" page.
- Tested to Grade 4 BS EN 1906
- 25 year mechanical warranty on all products within the range.



















HOSPITALITY RANGE

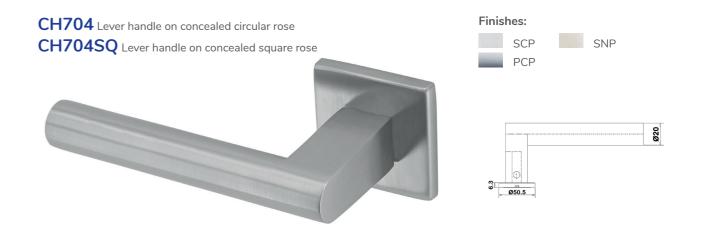
- Designer lever handles on 6mm slimline heavy duty sprung rose.
- Matching rose for all escutheons and turns.
- 10 year mechanical warranty on all products within this range.
- Available in sprung and dead fixed roses.
- All finishes available in polished, satin and matt.
- Finishes that are not mentioned below are available by special order.



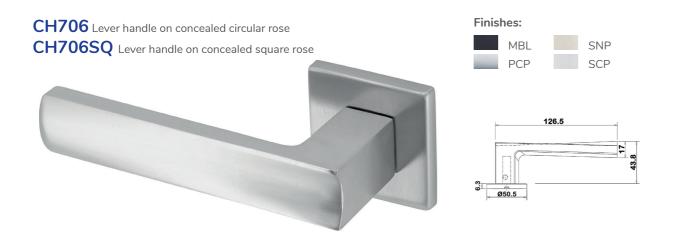








CH705 Lever handle on slimline heavy duty sprung rose SBL SNP PCP SRG SCP 134











55













DESIGNER COLLECTION

- Designer lever handles on concealed fix heavy duty rose.
- Standard rose available: 8mm.
- 6mm sprung & 4mm unsprung clip-on rose available by special order.
- Independent testing: passed to BS EN 1906 Grade 3 or 4 for specific designs.
- Classification code: 3.7.-.B.0.4.0.B.
- Classification code: 4.7.-.B.0.4.0.B.
- Fire tested to: BS EN 1634-1
- Certifire number: CF5502
- 10 year mechanical warranty on all products within this range.

CH900.01 CH900.04 Lever handle on concealed fix heavy duty rose SSS PSS PSS BLK PSS 124









Lever handle on rose & circular escutcheons SSS PSS PSS BLK PSS

CH910 Lever hanle on concealed fix heavy duty rose SSS PSS PSS BLK PSS BLK PSS









CH917 Lever handle on rose & circular escutcheons SSS PSS PSS BLK PSS

CH918 Lever handle on concealed fix heavy duty rose SSS PSS PSS BLK PSS









CH923 Lever handle availble in sprung/unsprung or screw on rose options SSS PSS PSS BLK PSS









CH951B Crescent lever handle on concealed fix heavy duty rose SSS PSS PSS BLK PSS

CH952 Crescent lever handle on concealed fix heavy duty rose SSS PSS PSS BLK PSS









CONS@RT

CH956 Lever handle on concealed fix heavy duty rose SSS PSS PSS BLK PSS 135

CH959 Lever handle on concealed fix heavy duty rose SSS PSS PSS 135 135





HANDLES & TRIM

HANDLES & TRIM

COMMERCIAL COLLECTION

- Ø19mm tubular lever handles on concealed fix heavy duty rose.
- Rose: 8mm sprung rose. 4mm unsprung clip on rose available by special order.
- Material: Grade 304, unless stated otherwise.
- Independent testing: passed to BS EN 1906 Grade 3 (apart from 201).
- Grade 4 available for CH100, CH299, CH499, CH599 & CH999.
- Classification code 3.7.-.B.0.4.0.B.
- Fire tested to: BS EN 1634-1
- Certifire number: CF5502
- Certified and uncertified models are available. Please confirm at time of order.

CH100.01 CH100.04 CH100.16 CH100US.04 CH100SR.04 Hollow lever handle on concealed fix heavy duty rose Finishes: SSS PSS PGD PGD









CH499SQ Hollow lever handle on concealed fix heavy duty rose SSS PSS PSS

CH599.01 CH599.04 Hollow lever handle on concealed fix heavy duty rose SSS PSS PSS



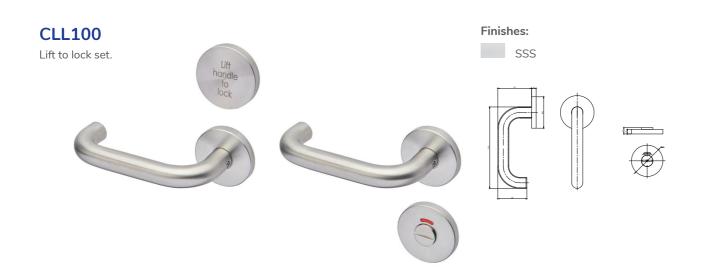














RESIDENTIAL RANGE

- Residential lever handles on 10mm screw on rose Ø53mm.
- 5 year mechanical warranty on all products within this range.





Lever handle on concealed rose DUO 122 6 919.65





77

CONS@RT









HANDLES ON PLATE

- Lever handles on sprung back plate.
- Back plate dimensions: L170 x W170 x 1.5mm
- Square plated lever handles Ø22mm
- Rectangular lever handles Ø16mm

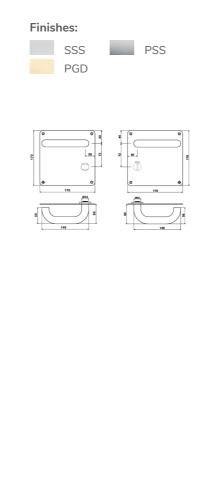
- C/C72mm, except for bathroom 78mm. Other centre sizes available on request.
- Square plated handles internally tested and compliant to: BS EN 1906
- Fire tested to: BS EN 1634-1

CH180

Bathroom sprung back plate. C/C: 72mm.







CH160

Lever handle on blank back plate



CH165

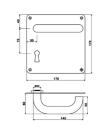
Lever handle on traditional key hole sprung back plate.

C/C: 72mm.



Finishes:

SSS

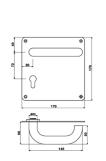


CH170

Lever handle on euro profile sprung back plate. C/C: 72mm.



Finishes:



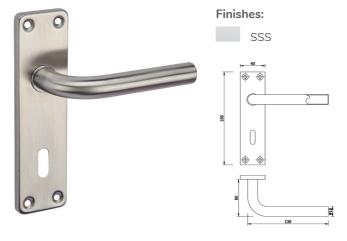


CH299E

Lever handle on Euro profile backplate. $\mbox{C/C61mm}.$

CH299K

Lever handle on face fix keyhole back plate. $\mbox{C/C57}\mbox{mm}.$

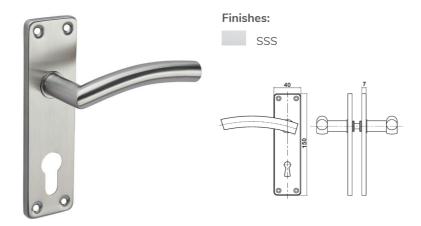


CH399E

Lever handle on Euro profile backplate. C/C61mm.

CH399K

Lever handle on face fix keyhole back plate. C/C57mm.

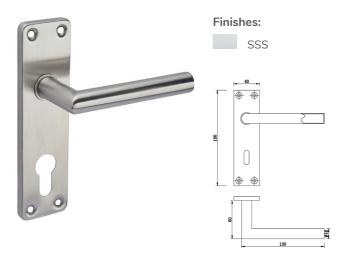


CH499E

Lever handle on Euro profile backplate. $\mbox{C/C61mm}.$

CH499K

Lever handle on face fix keyhole back plate. C/C57 mm.

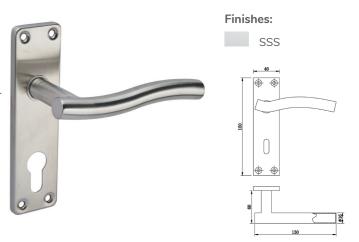


CH699E

Lever handle on Euro profile backplate. C/C61mm.

CH699K

Lever handle on face fix keyhole back plate. C/C57mm.





KNOBS

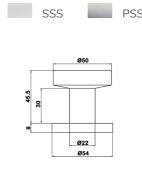
- Available in sprung and dead fixed roses.
- A range of door knobs on circular rose or square rose.
- Grade 304 Stainless Steel
- Fire rating BS EN 1634-1



CK300

Flat headed Knob on concealed fix rose

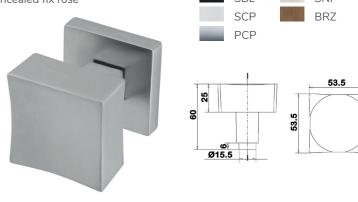




Finishes:

CH760

Hospitality range flat square headed knob on concealed fix rose

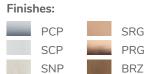


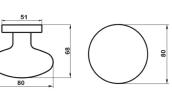
Finishes:

CH761

Hospitality range domed circular headed knob on concealed fix rose







HANDLES & TRIM HANDLES & TRIM CONSORT

BATHROOM TURNS & INDICATORS

- Turns & emergency releases available in: 8mm, 6mm and 4mm
- Narrow turn & emergency release available in 10mm
- Square turn & emergency release available in 8mm
- Flush turn and emergency release.
- Disabled turn & emergency release with indicators
- Available with indicator's or blanks
- Fire rating BS EN 1634-1
- Premium turns available in 316
- Standard turns available in 304
- CHTT8 & CHTD9 available in 201

Finishes:















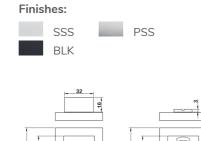


CHTT3.ER.SQ CHTT3.BR.SQ

Square thumb turn & emergency release.







CHTT6.BR

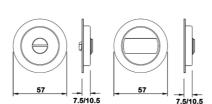
Flush thumb turn & emergency release





Finishes:

SSS



CHTT8.BR.SQ

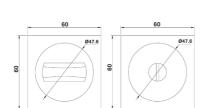
Square flush thumb t





Finishes:

SSS



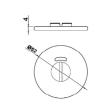
CHTT11

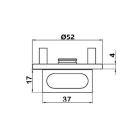
Premium thumb turn & emergency release: Features: D52 x 4mm and 8 x 100mm steel spindle.



Finishes:







CHTT12

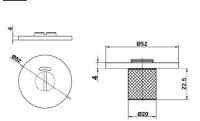
Premium knurled thumb turn & emergency release. Features: D52 x 4mm rose and 8x 100mm steel spindle











CHTT13

Premium range collared T-turn and release. Features: rose D52 x 4mm and 8 x 100mm steel spindle.







CHTT14

Premium range bathroom turn and release. Features: Square rose 52mm x 4mm with back to back fixings.







CH421

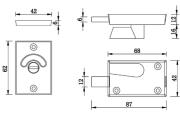
Face fix indicator bolt engaged/ vacant indicator - black & white







Finishes:

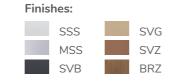


CHTD10

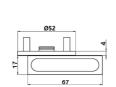
Disabled turn and release. Features: D52 x 4mm rose and 5 x 100mm spindle with solid metal 8mm adapter as standard.











CH422

Face fix indicator bolt engaged/ vacant indicator - green & red.

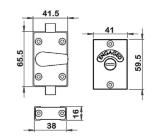






Finishes:



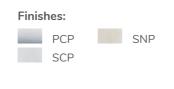


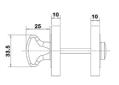
CHTT15

Residential range turn & emergency release









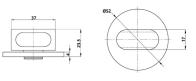
CHTT35

Security turn and emergency release. Features: D54 x 8mm rose.



Finishes:

SSS



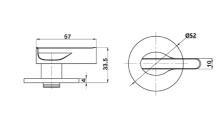
CHTD9

Features: D52 x 8mm with 8 x 100mm steel spindle.









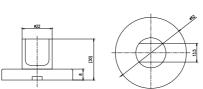
CHTT8

Features: D52 \times 8mm with 8 \times 100mm steel spindle.









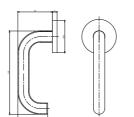


Lift to lock set.





















ESCUTCHEONS & ROSES

- Standard escutcheons
- Available in grade: 201/304/316
- In 4mm, 6mm & 8mm
- In Keyhole, Blank, Euro and Oval profile
- Both Square & Radius profile
- Fire rating BS EN 1634-1
- · Available in both screw on and push on rose
- Supplied with screws



CH210 CH211 Hospitality range key hole escutcheon Hospitality range euro profile escutcheon Finishes: Finishes: PGD SBL SGD SGD SRG BRZ SCP BRZ SCP SNP SNP





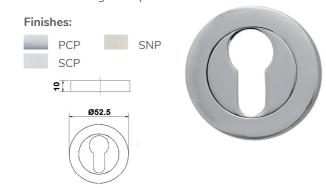
CH110

Residential range key hole escutheon



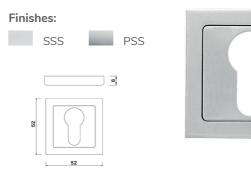
CH111

Residential range euro profile escutcheon



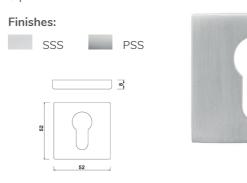
CH309.SQ

Square euro escutcheon available in 8mm



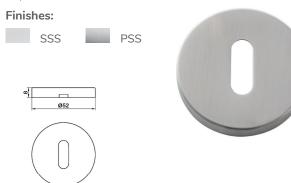
CH311.SQ

Square euro escutcheon available in 8mm



CH310

Key hole escutcheon available in 8mm



CH311.01 CH311.04 CH311.16 CH311US.04



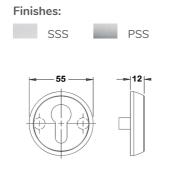
CH313.SQ

Square blank escutcheon available in 8mm



CH314

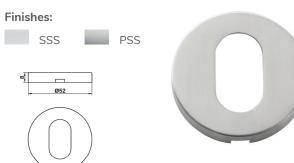
Security escutcheons for high security doors & use with one star cyclinders





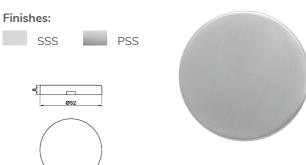
CH312

Oval hole escutcheon available in 8mm



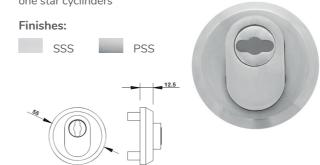
CH313 CH313.16

Blank hole escutcheon available in 4mm, 6mm & 8mm



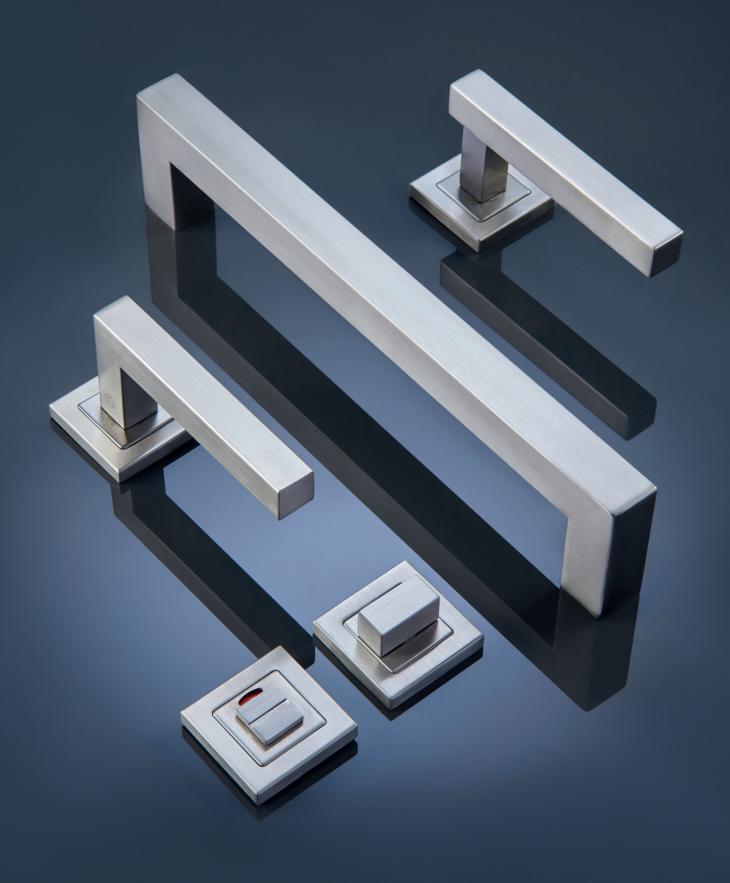
CH320

Security escutcheons for high security doors & use with one star cyclinders









QUADRATUM COLLECTION

Our collection of quadratum handles are made with an elegant and modern square design which can be matched across a broad range of our hardware.

This range can also be used on heavy traffic public buildings and commercial spaces as they are backed up with all the necessary certifications.

LEVER HANDLES

- A range of quadrangular levers.
- Independently tested to BS EN 1906 Grade 3.
- Classification code: 3.7.-.B.0.4.0.B.
- Fire tested to: BS EN 1634-1.
- Certifire number: CF 5502.

- Supplied with matching euro profile escutcheon (52 x 52 x 8mm).
- Supplied with timber screw, bolt through male and female fixings and 8mm spindle.

CH499.SQ Square lever handle on concealed rose SSS PSS PSS









QUADRATUM PULL HANDLES

- A range of quadrangular pull handles
- Available with: bolt through, concealed fix rose, secret fix, back to back.
- Fire tested to: BS EN 1634-1.

Square mitred pull handle

CHEP41.SQ

CHEP45.SQ

CHEP46.SQ

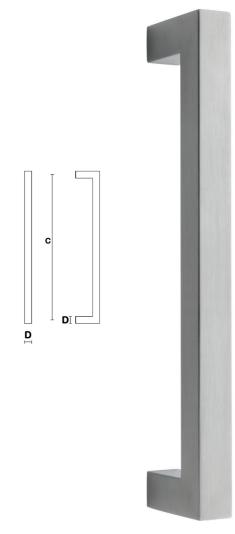
CHEP49.SQ.XXXX

Special sizes available on request.

Finishes:

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QUADRATUM ACCESSORIES

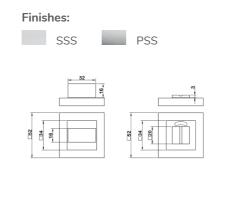
- Square accessories to match the range
- Bathroom turns & indicators
- Square escutcheons available in 8mm
- Square door stop options
- Escutcheons fire tested to BS EN 1634-1

CHTT3.ER.SQ CHTT3.BR.SQ

Square bathroom thumb turn and emergency release with indicator or blank. Fire tested to: BS EN 1634-1.





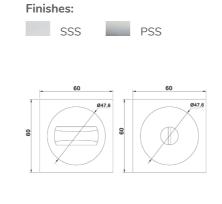


CHTT8.BR.SQ

Square flush bathroom thumb turn and emergency release.

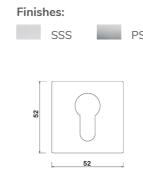






CH311.SQ

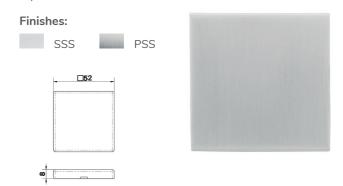
Square euro escutcheon available in 8mm





CH313.SQ

Square blank escutcheon available in 8mm



DS77.SQ

Square floor mounted door stop



DS78.SQ



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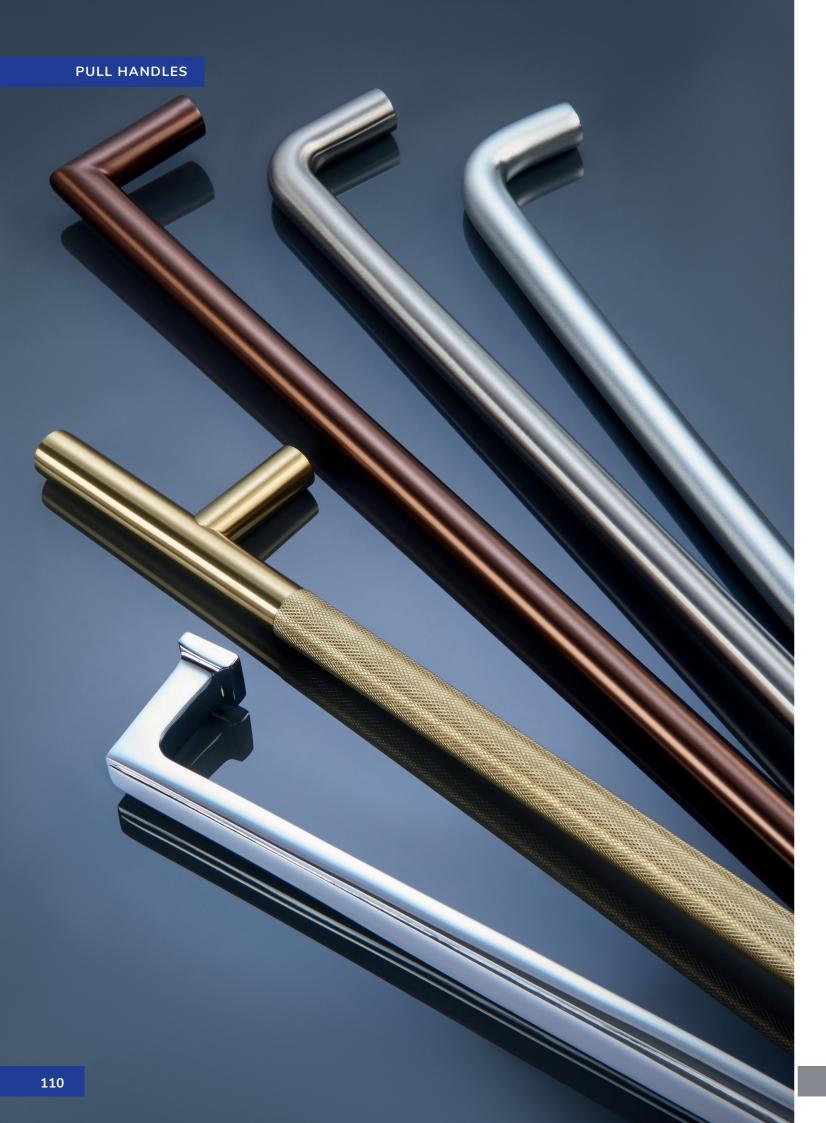
DS79.SQ

Square wall door stop. Fixing: wall, door or skirting

Finishes:







PULL HANDLES

When it comes to pull handles, you're in safe hands. We deliver pulls for projects in a number of specs and sizes, across a range of markets. Whether you're looking for a standard and contemporary look, or something a bit more bespoke, we can help you find it.

We internally test all our pull handles to BS 8424, and independently test a number of our ranges within this product category. So you can rest assured that your handles have the long-lasting quality you've been looking for.

LOCKABLE PULL HANDLES

- Accepts Euro Profile Cylinder (Master Keyed options available).
- Shielded cylinder cover.
- · Secure side dead-bolting.
- Internal thumb-turn for easy locking / unlocking.

CKL1250

OL1250mm Ø35mm

CKL2000

OL2000mm Ø35mm

CKL2700

OL2700mm Ø35mm

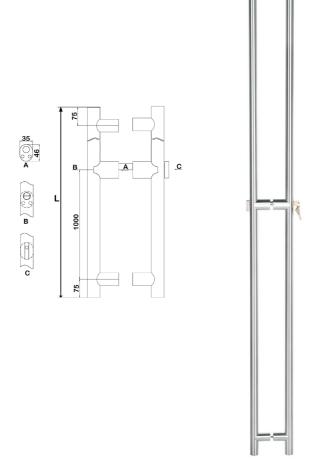
Pull handle with incorporated locking.

*Matching size non-locking pull handles CKNL1250-2700 are available.

*Special sizes between CKL1250 and CKL2700 available on request.

Finishes:







CKLS1250

CKLS2000

CKLS2700

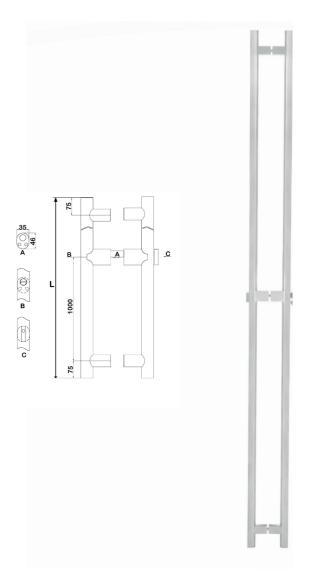
Square pull handle with curved back.

*Matching size non-locking pull handles CKNLS1250-2700 are available.

*Special sizes between CKLS1250 and CKLS2700 available on request.

Finishes:





PULL HANDLES

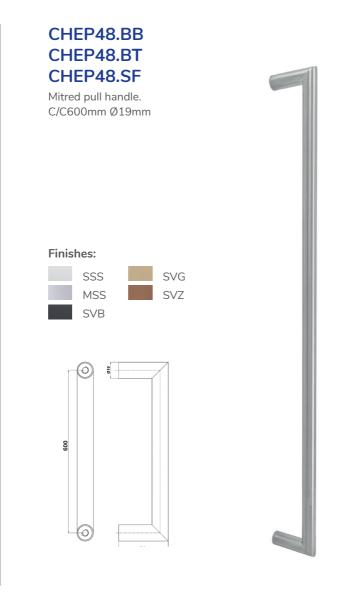
PREMIUM PULL HANDLES

- Consort's premium pull handles are tested to BS 8424
 Grade 3 ensuring design continuity and durability to match our premium levers.
- All our flush pulls, turns and escutcheons have matching aestethics to complete the range.
- Available in grade 316 and grade 304 when PVD coatings are applied.
- 25 year mechanical warranty on all products within the range.
- All stainless steel finishes available to custom manufacturing, please refer to "Finishes" page.
- Fixings: bolt through (BT), back to back (BTB) & secret fix (SF).
- Pull handles available in custom sizes to meet requirements.



PULL HANDLES

CPHH45.BB CPHH45.SF Pull handle with sharp corner design. C/C600mm Ø19mm C/C425mm Ø19mm C/C300mm Ø19mm SSS SVG MSS SVZ SVB







CHEP86.BB CHEP86.BT CHEP86.SF Pull handle with 800mm knurling. O/L 1370mm C/C 1200mm - Ø25mm Finishes: SSS SVG SVZ SVB DUO Finishes: SSS SVG SVZ SVB DUO Finishes: SSS SVG SVZ SVB DUO

T-BAR PULL HANDLES





Get in touch - www.consort-hw.com

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OFFSET T-BAR PULL HANDLES



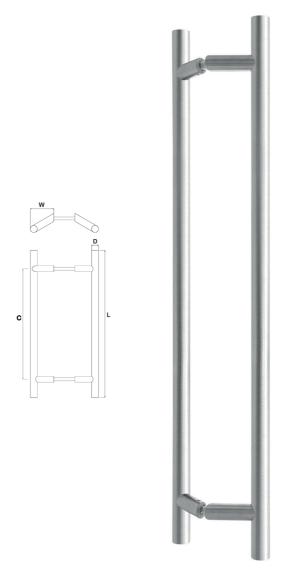
CHOP35 OL420mm C/C300mm Ø25mm CHOP36 OL525mm C/C425mm Ø25mm **CHOP37** OL720mm C/C600mm Ø25mm **CHOP38** OL920mm C/C750mm Ø25mm **CHOP39** OL1070mm C/C900mm Ø25mm CHOP39.01 OL1370mm C/C1200mm Ø25mm **CHOP39.11** OL620mm C/C450mm Ø30mm CHOP39.02 OL720mm C/C600mm Ø30mm CHOP39.03 OL850mm C/C750mm Ø30mm CHOP39.04 OL1070mm C/C900mm Ø30mm CHOP39.05 OL1370mm C/C1200mm Ø30mm

• Available with: bolt through, concealed fix rose, secret fix, back to back.

CHOP39.06 OL1670mm C/C1500mm Ø30mm

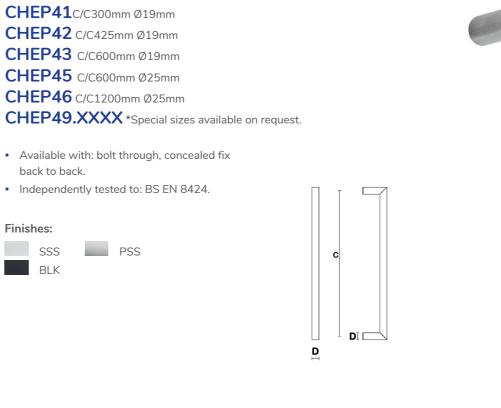
Finishes:





MITRED PULL HANDLES







CRESCENT PULL HANDLES



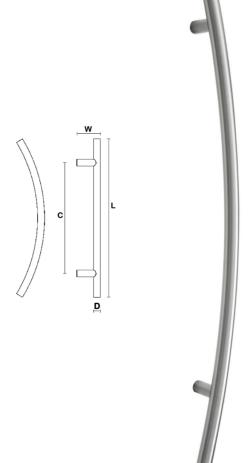
CHEP11 OL400mm C/C300mm Ø19mm CHEP15 OL840mm C/C600mm Ø25mm

CHEP12.XXXX *Special sizes available on request.

• Available with: bolt through, concealed fix rose, secret fix, back to back.

Finishes:

SSS BLK



S-SHAPED PULL HANDLES



CHEP21OL400mm C/C300mm Ø19mm

CHEP25 OL800mm C/C600mm Ø25mm

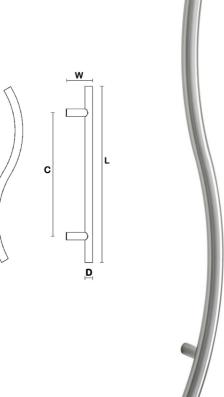
CHEP22.XXXX *Special sizes available on request.

- Available with: bolt through, concealed fix rose, secret fix, back to back.
- Fire rating: BS EN 1634-1.

Finishes:

SSS BLK





OFFSET CRANKED PULL HANDLES





SQUARE T-BAR PULL HANDLES

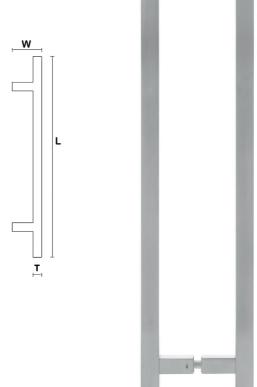




Available with both through, concealed fix rose, secret in back to back.
Fire rating: BS EN 1634-1.







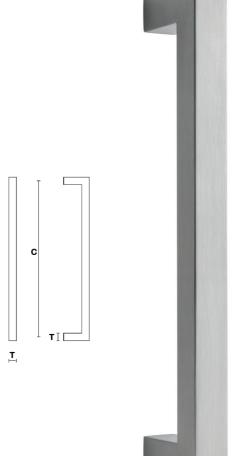


SQUARE MITRED PULL HANDLES

Finishes:

SSS BLK





SEMI-CIRCULAR PULL HANDLE

CHEP60 C/C300mm Ø25mm *Special sizes available on request.

 Available with: bolt through, concealed fix rose, secret fix, back to back.

• These are ideal for narrow profile doors.

Finishes:

SSS BLK PSS



PULL HANDLES

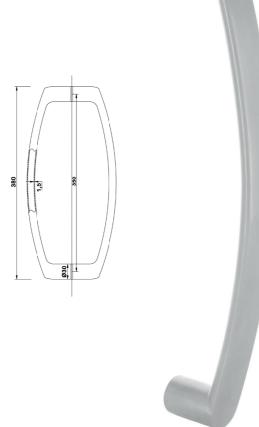
DOME-SHAPED PULL HANDLE

CHEP70 C/C350mm Ø30mm

- Available with: bolt through, concealed rose, secret fix, back to back.
- Flat face curved pull handle.

Finishes:

SSS BLK



D- SHAPED SOLID PULL HANDLES



CPHS8 C/C225mm Ø19mm

CPHS9 C/C300mm Ø19mm

CPHS9 C/C425mm Ø19mm

CPHS11 C/C600mm Ø19mm

CPHS12 C/C150mm Ø22mm

CPHS13 C/C225mm Ø22mm

CPHS14 C/C300mm Ø22mm

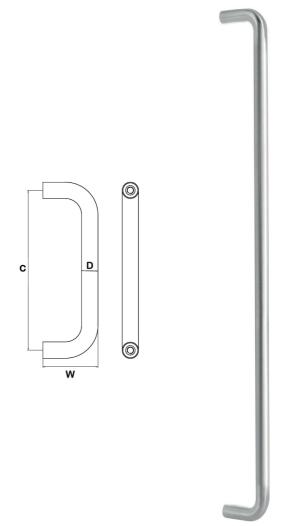
CPHS16 C/C300mm Ø25mm

CPHS17 C/C425mm Ø22mm

- Available with: bolt through, concealed fix rose, secret fix, back to back.
- Independently tested to: BS EN 8424.

Finishes:

SSS PS



D-SHAPED HOLLOW PULL HANDLES

CPHH1 C/C225mm Ø16mm CPHH2 C/C300mm Ø16mm CPHH3 C/C425mm Ø16mm CPHH4 C/C600mm Ø16mm CPHH5 C/C110mm Ø19mm CPHH6 C/C150mm Ø19mm CPHH7 C/C225mm Ø19mm CPHH8 C/C300mm Ø19mm CPHH9 C/C425mm Ø19mm CPHH10 C/C600mm Ø19mm CPHH11 C/C900mm Ø19mm CPHH12 C/C225mm Ø22mm CPHH13 C/C300mm Ø22mm **CPHH14** C/C425mm Ø22mm CPHH15 C/C600mm Ø22mm CPHH16 C/C225mm Ø25mm **CPHH17** C/C300mm Ø25mm **CPHH18** C/C425mm Ø25mm **CPHH19** C/C600mm Ø25mm

CPHH20 C/C900mm Ø25mm

Finishes:

SSS PSS BLK



PULL HANDLES ON PLATE

CPHH7.3510.PU C/C225mm Ø19mm

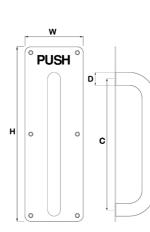
*Special sizes available on request.

• D-shaped pull handle on back plate with "PUSH" and "PULL" engraved.

Finishes:

SSS











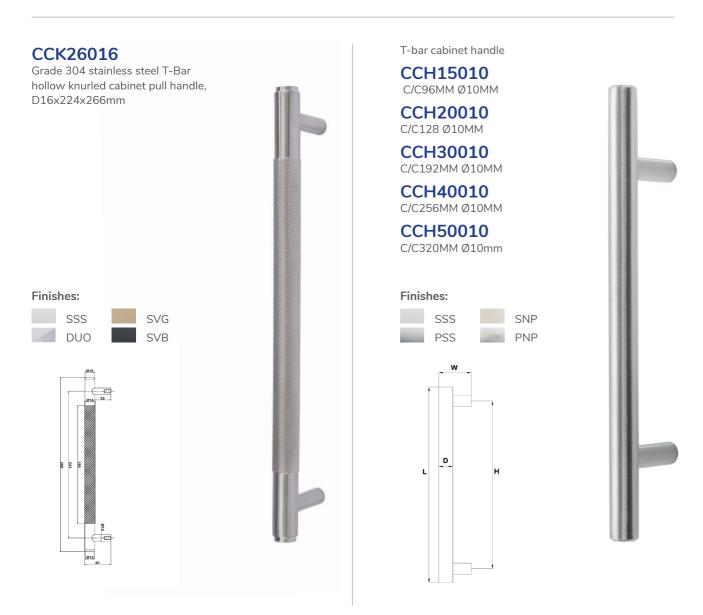
CABINET & WARDROBE HARDWARE

In our range of Cabinet Hardware, you'll find a wide selection of carefully crafted and durable products that give your cabinets a real wow factor. You can also pair these products with multiple levers and pull handles throughout.

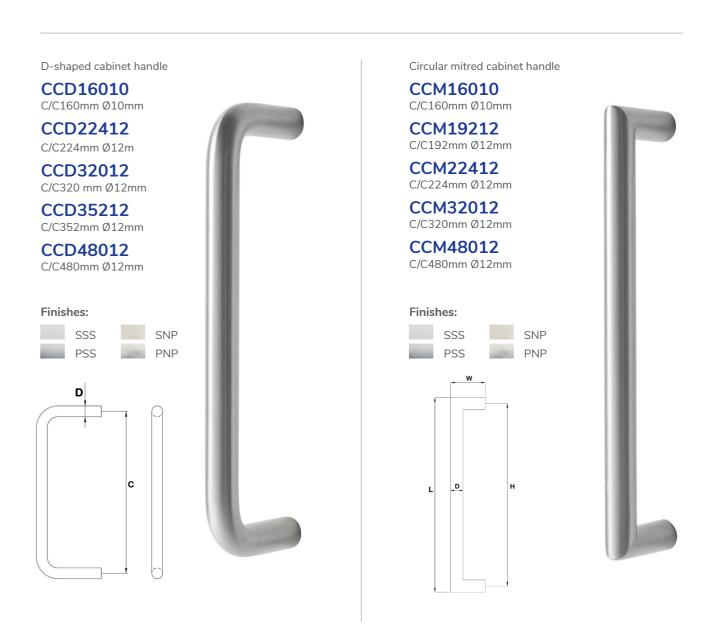
Our heavy-duty stainless steel is perfect for kitchen and bathroom, but we also use plated finishes such as bronze, black and chrome.

CABINET HANDLES

- Handles for every application
- Available in various sizes
- Available in numerous fantastic finishes
- Stylish & durable handles













Square t-bar cabinet handle.
All sizes available in 12 x 12mm

CCG12410.SQ
124 x10 x10

CCG15610.SQ
156 x10 x10

CCG18810.SQ
188 x10 x10

CCG22010.SQ
220 x10 x10

Finishes:

Square mitred cabinet handle.
All sizes available in 12 x 12mm

CCMR16010
C/C160 x 10 x 10mm
CCMR22410
C/C224 x 10 x 10mm
CCMR28810
C/C288 x 10 x 10mm
CCMR32010
C/C320 x 10 x 10mm
CCMR48010
C/C480 x 10 x 10mm

Finishes:



Mitred cabinet handle on rectangular leg.

CCM16010.RC 160 x30 x10

CCM22410.RC 224 x30 x10

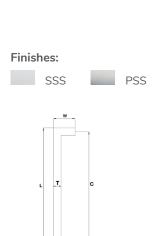
CCM28810.RC 288 x30 x10

CCM32010.RC

320 x 30 x 10

CCM48010.RC

480 x 30 x10





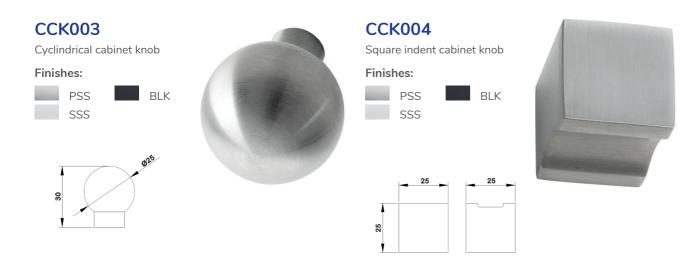


CABINET KNOBS

- Huge range of designs to choose from
- Available in a range of sizes

- Available in numerous fantastic finishes
- Suitable for all sizes of drawers and cabinets
- Easy on the grip











ALUMINIUM HARDWARE

Our aluminium range for use in external environments has high reflectivity anodized finishes which helps aid the visually impaired. This range is also extremely hardwearing and is durable to over 1,000 hours of testing against corrosion and ring scratches.

LEVER HANDLES







BATHROOM TURNS & INDICATORS

- Aluminium turns & emergency releases
- Available with indicator's or blanks
- Fire rating BS EN 1634-1

• Disabled turn & emergency release with indicators or blanks





LEVER HANDLES ON PLATES

- Ø19mm sprung return to door lever on back plate.
- L150mm x W40mm
- Lever handle available on: Euro/Oval/Keyhole/Bathroom & Blank plate options





CH15.SAA

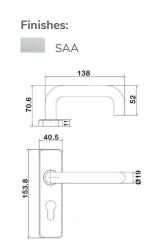
Sprung lever handle on key profile plate.



CH20.SAA

Sprung lever handle on euro profile plate.

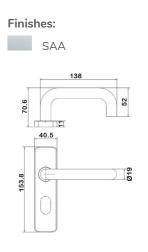




CH25.SAA

Sprung lever handle on oval profile plate.

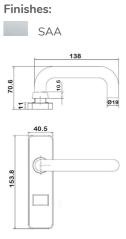




CH30.SAA

Sprung lever handle with emergency release and WC turn plate.





PULL HANDLES

CPHS7-11.SAA CPSH8.PAA CPSH9.PAA

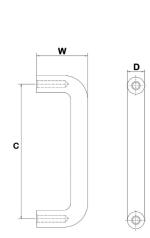
Aluminium pull handle.

Sizes:

CPHS7: 150 x 19mm CPHS8: 225 x 19mm CPHS9: 300 x 19mm CPHS10: 425 x 19mm CPHS11: 600 x 19mm

Finishes:

SAA PAA



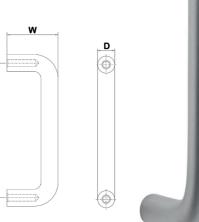
CPHS13-14.SAA CPHS20

Aluminium pull handle. Sizes:

CPHS13: 225 x 22mm CPHS14: 300 x 22mm CPHS20: 425 x 22mm

Finishes:

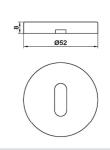
SAA



ESCUTCHEONS & ROSES

CH310.SAA

Key hole escutcheon.





CH311.SAA CH311.PAA

Euro profile escutcheon.

Finishes: SAA PAA



CH312.SAA Oval escutcheon.

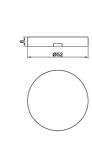
Finishes:

SAA



CH313.SAA

Blank escutcheon.



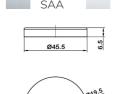




CFR2 Ø19mm CFR3.SAA Ø22mm

CFR4 Ø25mm

Escutcheon for pull handle Finishes: PAA







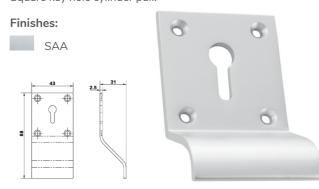
CYLINDER PULLS

CH315.SAA

CH317.SAA

Square oval cylinder pull.

Square key hole cylinder pull.



CH316.SAA

Square euro profile cylinder pull.





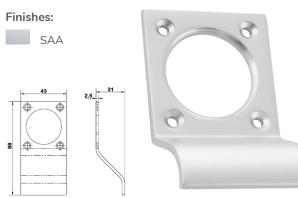






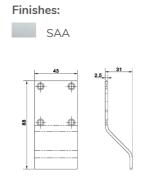
CH318.SAA

Square rim cylinder pull.



CH319.SAA

Square blank cylinder pull.





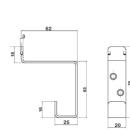
HAT & COAT HOOKS & **DOOR STOPS**

CH440B.SAA

Buffered hat and coat hook.

Finishes:

SAA









CH442.SAA

Hat and coat hook.

Finishes:

SAA





Finishes: SAA SAA SAA Floor mounted door stop with cyclindrical top Finishes: SAA SAA SAA SAA SAA

DS75.SAA DS75.PAA Crescent shaped floor mounted door stop Finishes: SAA PAA PAA ### SAA ### SAA

CIRCULAR SIGNAGE

- 76mm diameter disc
- Conforms to BS 5499/ ISO 7010
- Supplied pre-drilled with screws

 In commercial properties fire door signs are a mandatory requirement under current building regulations on all fire doors and should be visible at all times













CH357.SAA "Fire door keep shut" sign. Finishes: SAA





CH358.SAA

"Fire door keep locked" sign.

Finishes:





CH359.SAA

"Automatic fire door keep clear" sign.

Finishes:









NARROW PROFILE HARDWARE

We understand the importance of continuity in design. Which is why our range of narrow profile hardware is designed to give you exactly that.

Narrow profile lever options and offset T bars match those available for standard doors so you can have consistency throughout the whole building.

PREMIUM NARROW PROFILE LEVERS

- $\bullet\,$ Ø19mm lever handles on concealed fix heavy duty narrow rose for metal frames.
- Rose: oval 71 x 30 x 10mm
- Grade 4 to BS EN 1906.











COMMERCIAL NARROW LEVERS

- $\bullet\,$ Ø19mm lever handles on concealed fix heavy duty narrow rose for metal frames.
- Rose: oval 30 x 64 x 8mm

CH100N Narrow lever handle. Rose: oval 30 x 64 x 8mm SSS 140



LOCKS

- 72mm size tested to EN 12209 G3 for heavy duty.
- Locks are suitable for aluminum doors or glass doors with aluminum frames.



















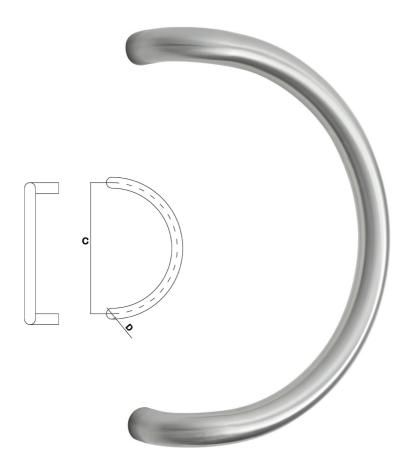
PULL HANDLES

CHEP60

Semi circular pull handle. Available with: bolt through, concealed rose, secret fix, back to back. C/C300mm Ø25mm

Finishes:

PSS SSS





CHEP50-CHEP59

Cranked shaped bolt through pull handle. Available with: bolt through, concealed rose, secret fix, back to bac

CHEP51 C/C300mm Ø19mm

CHEP52 C/C425mm Ø19mm

CHEP53 C/C600mm Ø19mm

CHEP54 C/C900mm Ø19mm

CHEP55 C/C300mm Ø25mm

CHEP56 C/C600mm Ø25mm

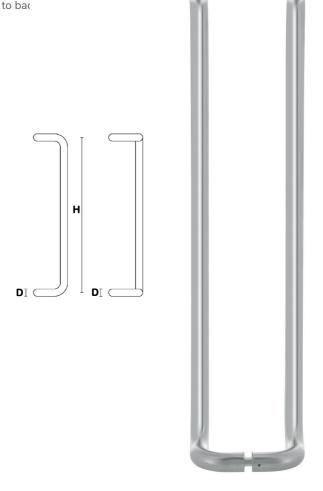
CHEP57 C/C450mm Ø30mm

CHEP58 C/C900mm Ø30mm

CHEP59.XXXX Special sizes available upon reques

Finishes:

PSS SSS







CHOP35 - CHOP39.06

Offset T-bar pull handle.

Available with: bolt through, concealed fix rose, secret fix, back to back.

CHOP35 OL420mm C/C300mm Ø25mm

CHOP36 OL525mm C/C425mm Ø25mm

CHOP37 OL720mm C/C600mm Ø25mm

CHOP38 OL920mm C/C750mm Ø25mm

CHOP39 OL1070mm C/C900mm Ø25mm

CHOP39.01 OL1370mm C/C1200mm Ø25mm

CHOP39.11 OL620mm C/C450mm Ø30mm

CHOP39.02 OL720mm C/C600mm Ø30mm

CHOP39.03 OL850mm C/C750mm Ø30mm

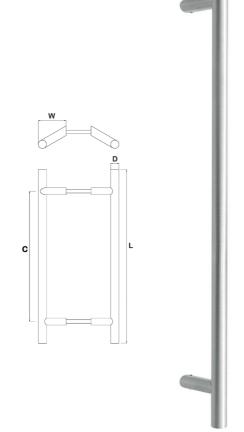
CHOP39.04 OL1070mm C/C900mm Ø30mm

CHOP39.05 OL1370mm C/C1200mm Ø30mm

CHOP39.06 OL1670mm C/C1500mm Ø30mm

Finishes:







NARROW PROFILE HARWARE

167

169



ACCESSORIES

We understand it is important to have consistency across an entire building, which is why we created a full range of accessories that can be made to match any of our ironmongery, which means you can be sure of continuity throughout.

DOOR STOPS

- Grade 304 stainless steel
- Large range for both designer and commercial styles in a variety of shapes, sizes and finishes



DS73

Floor mounted door stop with full rubber covering



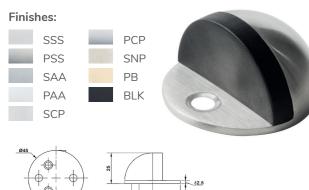
DS74

Floor mounted door stop with full rubber covering



DS75

Crescent shaped floor mounted door stop



DS77

Floor mounted door stop with flat top



DS77H

Floor mounted door stop with flat top

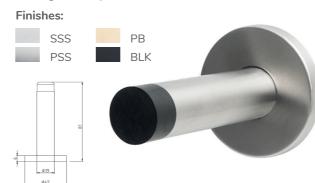


DS77.SQ



DS78

Skirting door stop

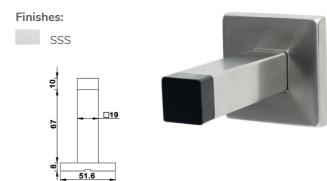


DS78P



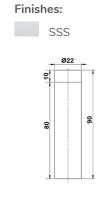
DS78.SQ

Square wall door stop for wall or skirting fixing



DS79

Skirting door stop





DS79.SQ

Square skirting door stop

Finishes: SSS



DS82

Wall door stop

Finishes:



DS80

Oval floor door stop with rubber buffer

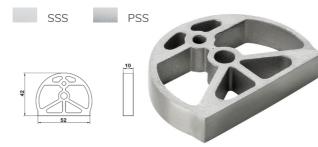
Finishes:



DS80EXT

Extension for DS80 door stop. For areas where you need extra height out of your door stop.

Finishes:



DS83

Wall door stop





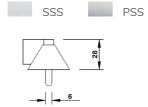




DS84

Door stop









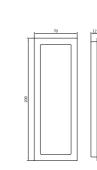
FLUSH PULLS

CFP17

Premium range flush pull.

Finishes:





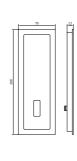


CFP18

Premium range lockable flush pull.

Finishes:



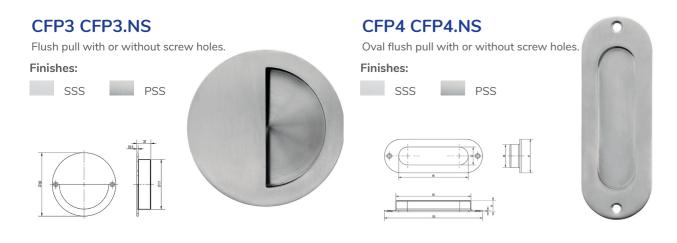


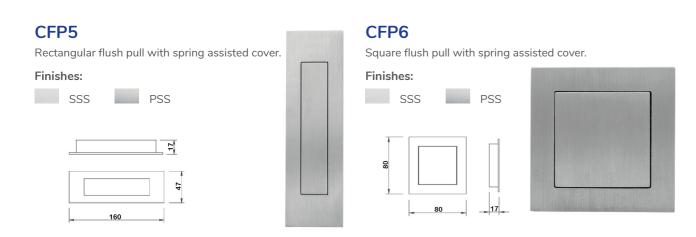


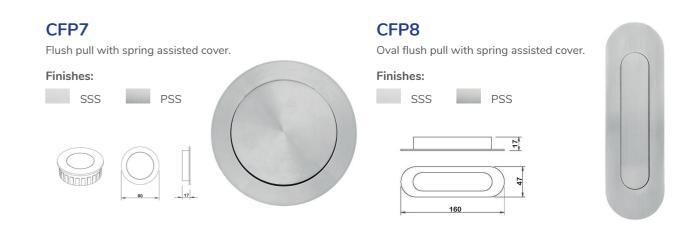






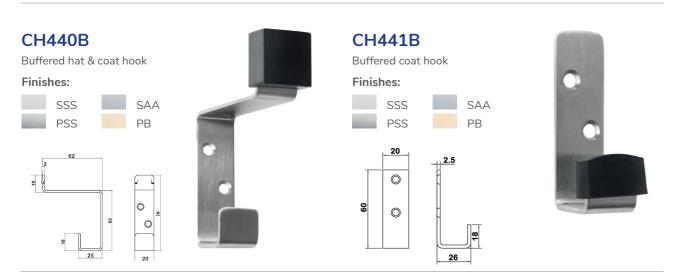






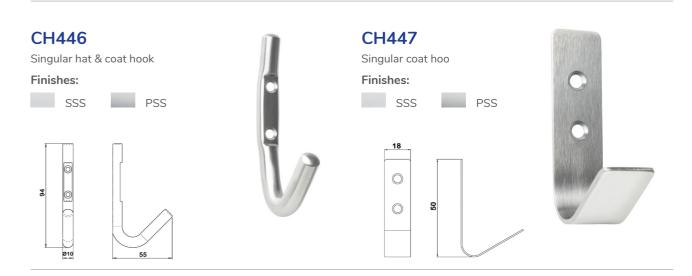


HAT & COAT HOOKS











FLUSH BOLTS & SOCKETS

- Grade 304 stainless steel in both Radius & Square.
- Tested to BS EN 12051
- Suitable for the face or leading edge of a door











FB15

L172mm x W25mm Heavy duty flush bolt.



CH282D.8

200mm Extension Rod

CH282D.9

300mm Extension Rod

CH282D.10

450mm Extension Rod

CH282D.11

600mm Extension Rod

Metal door flush bolt.



CH282D.12

200mm Extension Rod

CH282D.13

300mm Extension Rod

CH282D.14

450mm Extension Rod

CH282D.15

600mm Extension Rod.



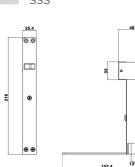
CAF.9

Automatic flush bolt for timber door. Body size: L215mm x W25mm



Finishes:

SSS



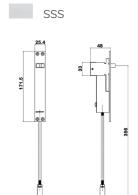


CAF.8

Automatic flush bolt for metal door. Full length: 300mm.





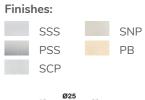




CDS75

Dust excluding socket.







CDS85

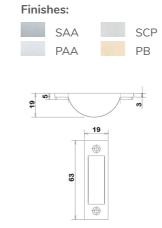
Dust excluding socket with plate suitable for automatic and ANSI flush bolts.



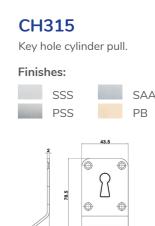
CEC80

Easy clean socket.





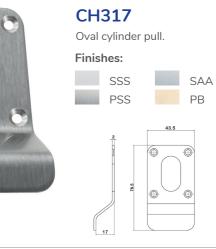
CYLINDER PULLS







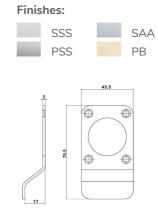




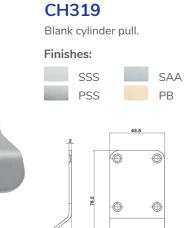


CH318

Rim cylinder pull.





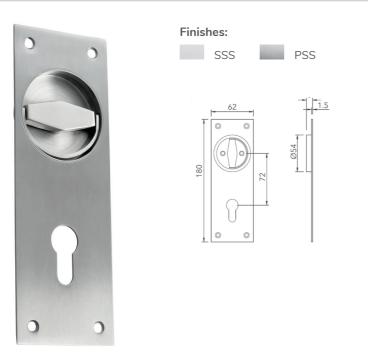




FLUSH RINGS & PULLS

CH006

Flush pull handle on euro profile back plate.



CH005

Flush ring pull.

Finishes:







CH005R

Oval flush pull handle.



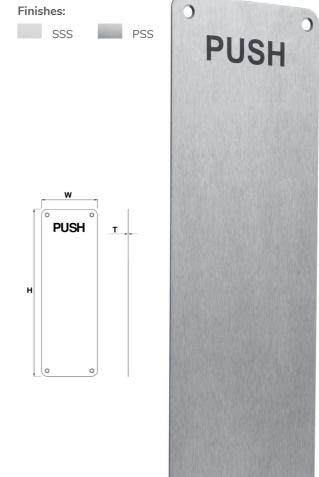


PUSH PLATES

• Special sizes, finishes, fixings and literature available upon request.

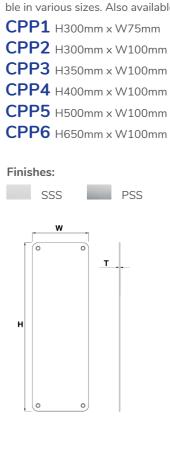
CPP.PU

Push plate with ""PUSH"" engraved. Available with square or radius corners. Available in various sizes. Also available in self adhesive option.



CPP

Push plate available with radius or square corners. Available in various sizes. Also available in self adhesive option.





185

Push plate in radius **CPPFDKS** CPP75 Push plate in radius 'Fire door keep shut'. L750mm x W90mm x1.5mm. L750mm x W90mm CPP50 L500mm x W90mm Finishes: Finishes: SSS SSS

KICK PLATES

• Special sizes, finishes, fixings and literature available upon request.

CKP Kick plates drilled and countersunk with radius or square corners. Available in various sizes and finishes to order. Also available in self-adhesive.

CKP700.200 W700mm x H200mm

CKP800.200 W800mm x H200mm

CKP900.200 W900mm x H200mm

CKP1000.200 W1000mm x H200mm

CKP1200.200 W1200mm x H200mm

CKP1500.200 W1500mm x H200mm

Finishes:







CIRCULAR SIGNAGE

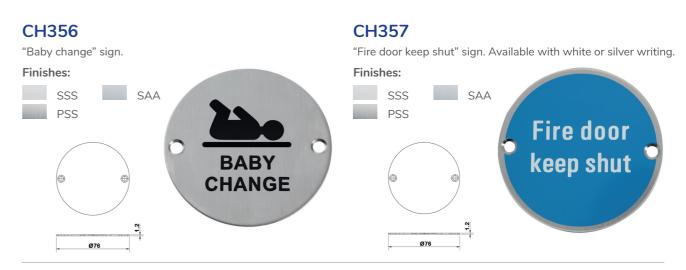
- 76mm diameter disc
- Conforms to BS 5499 / ISO 7010
- Supplied pre-drilled with screws

 In commercial properties fire door signs are a mandatory requirement under current building regulations on all fire doors and should be visible at all times.













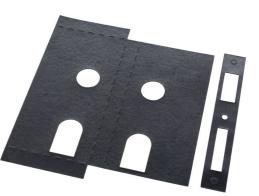
CH360 "PUSH" door sign. Finishes: SSS PSS PSS PUSH PUSH PUSH POTE PO



INTUMESCENT PACKS

IPK.LOCK.30/60 IPK.LOCK.90/120

Intumescent pack for locks with strike.



IPK.CDCC3.30/60 IPK.CDCC3.90/120 IPK.CDCC4.30/60 IPK.CDCC4.90/120

Intumescent pack for concealed door closers.



IPK.CBH102.30/60
IPK.CBH102.90/120
IPK.CBH103.30/60
IPK.CBH103.90/120
IPK.CBH104.30/60
IPK.CBH104.90/120
IPK.CBH105.30/60
IPK.CBH105.30/60
IPK.CBH105.90/120

Intumescent pack for hinges.



IPK.FB2.30 IPK.FB4.30 IPK.FB6.30 IPK.FB2.60 IPK.FB4.60 IPK.FB6.60

Intumescent pack for flush bolts. Each size also works for size below.



IPK.825.60

Intumescent pack for roller catch



IPK/CFP3.60

Intumescent pack for Flush pull.

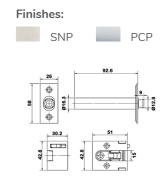


MISCELLANEOUS

CDC22

Concealed fix security door chain.

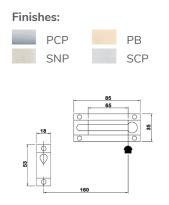




CDC24

Surface mounted door chain.





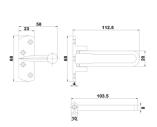
CDG10

Ultra slim door guard.









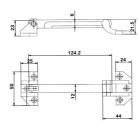
CDG25

Door guard.



Finishes:

SNP



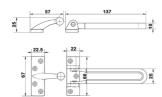
CDG27R

Door guard with rubber cover.









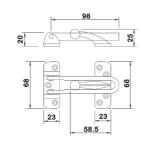
CDG30

Door guard.



Finishes:

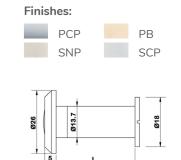
SNP



CDV32

Door viewer. Viewing angle: 180° Door thickness: 35-55mm

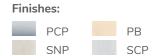


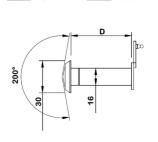


CDV35

Door viewer with cover. Viewing angle: 200° Door thickness: 35-55mm







CDV35F

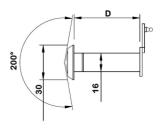
Door viewer with cover. Fire rated 30 to 90 min on timber. UL10c and BS EN 1634-1. Viewing angle: 200°. Door thickness: 44-65mm

*Needs intumescent for fire rating.











CEP001

Edge Pull.



CEP002

Circular edge pull.



CFR2

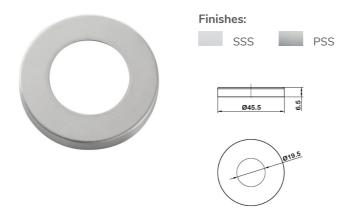
Concealed rose suitable for 19mm pull handle.

CFR3

Concealed rose suitable for 22mm pull handle.

CFR4

Concealed rose suitable for 25mm pull handle.



CFR5

Bolt caps with Ø19mm head.

CFR7

Bolt caps with Ø25mm head.



Handrail bracket.

CH480

76mm, 63mm

CH480.SSS

76mm



CRK.BS



Finishes:

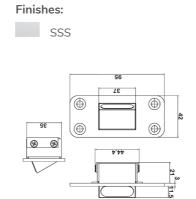
SSS



Finishes:

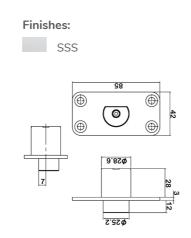
CES5
Emergency release door stop





CES6
Emergency release door stop















HINGES & PIVOTS

We offer an extensive range of hinges and pivots that still maintain a sleek and effortless design for your doors.

From our maintenance-free butt hinges capable of taking up to 160kg, to our super heavyweight pivots which can handle up to 300kg, there is something to suit every design.

Plus, all our hinges and pivots come with extended life warranties, with up to twenty-five years as standard.

CONCEALED BEARING MAINTENANCE FREE BUTT HINGES

- Load bearing capacity: up to 160 kg
- Independently tested to durability of 200,000 cycles
- Internally tested to durability of 1,000,000 cycles
- Independent testing: BS EN 1935 Grade 14.
- Fire rating: BS EN 1634-1 up to 240 minutes for metal and 120 minutes for timber doors.
- CE Marked.
- Certifire approved: CF5511.

CBH302 CBH302R CBH302S 102 x 76 x 3mm

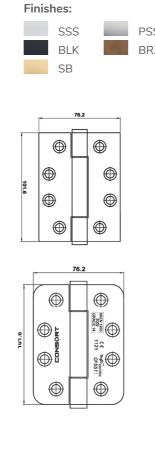
CBH303

102 x 89 x 3mm CBH304 CBH304R

102 x 102 x 3mm







CONCEALED BEARING MAINTENANCE FREE LIFT OFF BUTT HINGES

- Independent testing: BS EN 1935 Grade 13
- Tested to 200,000 cycles
- Fire rating: tested for 120 minutes on timber doors.
- CE Marked.
- Certifire approved CF5511.

CH402R

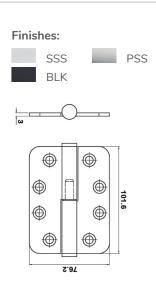
102 x 76 x 3mm

CH403R

102 x 89 x 3mm

CH404R 102 x 102 x 3mm





TWO BALL BEARING BUTT HINGES

- Load bearing capacity: up to 120 kg
- Durability tested to over 200,000 cycles.
- Independent testing: BS EN 1935 Grade 13.
- Classification code: 4.7.6.1.1.4.0.13.

- Fire rating: BS EN 1634-1 up to 240 minutes for metal and 120 minutes for timber doors.
- CE Marked.
- Certifire approved: CF 5511.

CBH102.01 CBH102.04 CBH102.16 CBH102R.01 CBH102R.04 CBH102RS

 $102 \times 76 \times 3$ mm

CBH103.01 CBH103.04 CBH103R.04

102 x 89 x 3mm

CBH104.01 CBH104.04 CBH104.16 CBH104R.01 CBH104R.04

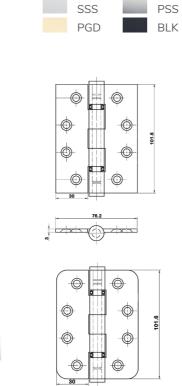
CBH105.01 CBH105.04 CBH105.16

CBH105.MS CBH105R.04

114 x 102 x 3.4mm





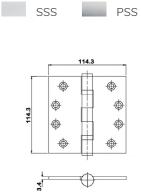


Finishes:

CBH106.01 CBH106.04

Load bearing capacity: up to 120kg. Independent testing: ANSI/BHMA A156.1, Grade 2, Standard Duty, UL Listed. 114 x 114 x 3.5mm



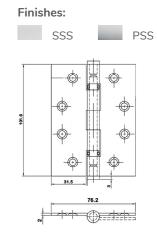


Finishes:

CBH98

Hinge grade: 11. Load bearing capacity: up to 80kg. Durability tested to over 200,000 cycles. $102 \times 76 \times 2$ mm

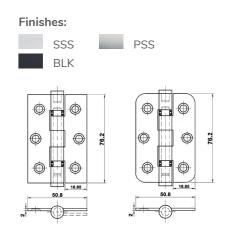




CBH100 CBH100R

Hinge grade: 7. Load bearing capacity: up to 40kg. Durability tested to over 200,000 cycles. 76 x 52 x 2mm





LIFT OFF HINGES

- Lift off hinges certified to BS EN1935 Grade 11
- Fire rating tested to 30 and 60 minutes
- Certifre approved
- Made out of heavy duty stainless steel

CBH502 102 x 76 x 3mm CBH503 102 x 89 x 3mm CBH513 102 x 89 x 3mm



SSS PSS SCP PCP

Finishes:

CONCEALED HINGES

- Totally concealed 'invisible' except when the door is open
- Range of different types & sizes available to suit small cabinet doors to full sized fire doors
- Consider this type of hinge where aesthetic importance of no hinge knuckle showing is required
- When used in conjunction with our range of magnetic mortice locks the door frame and jamb are left completely uninterrupted by hardware.

HINGES & PIVOTS

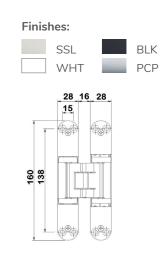
• Hinges for special applications are available if required E.g. Cladded doors, Electrified Power Transfer etc.

CCH310

3D adjustable concealed hinge reversible for left & right. Minimum door thickness: 36mm. Load bearing capacity: up to 80kg. Non-fire rated.

*Only sold in certain territories



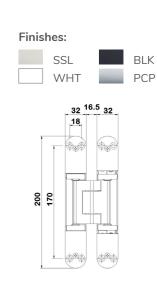


CCH320

3D adjustable concealed hinge reversible for left & right. Minimum door thickness: 40mm. Load bearing capacity: up to 120kg. Non-fire rated.

*Only sold in certain territories





CONSORT

CCH330

3D adjustable concealed hinge reversible for left & right. Minimum door thickness: 35mm. Load bearing capacity: up to 100kg. UL10c certified.

*Only sold in certain territories



Finishes: SSL BLK WHT PSS

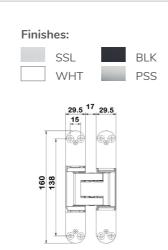


CCH340

3D adjustable concealed hinge reversible for left & right. Minimum door thickness: 40mm. Load bearing capacity: up to 120kg. UL10c certified.

*Only sold in certain territories



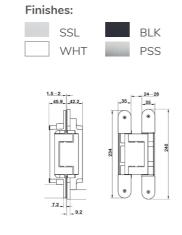




CCH360

3D adjustable concealed hinge revers for left & right. Minimum door thickne Load bearing capacity: up to 200kg. UL10c certified.





CCH208

Door thickness: 12mm. Load bearing capacity: up to 8kg. Non-fire rated.

CCH210

Door thickness: 18mm. Load bearing capacity: up to 11kg. Non-fire rated.

CCH212

95mm concealed hinge. Door thickness: 28mm. Load bearing capacity: up to 40kg. Non-fire rated.

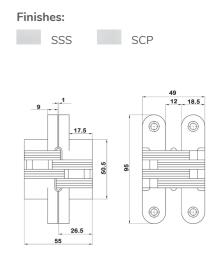
CCH216

117mm concealed hinge. Door thickness: 35mm. Load bearing capacity: up to 60kg. Non-fire rated.

CCH216.SSS

Fire rating: up to 60 minutes.







ADDITIONAL HINGES

- Variety of hinge options to suit a range of doors.
- These can be used on bespoke or specific door types, sizes or functions.

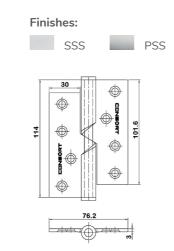
CRH19.04

Left hand rising butt hinge. $102 \times 76 \times 3$ mm

CRH20.04

Right hand rising butt hinge. $102 \times 76 \times 3$ mm





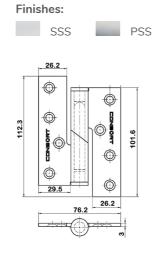
CFH21.04

Left hand falling butt hinge. $102 \times 76 \times 3$ mm

CFH22.04

Right hand falling butt hinge. $102 \times 76 \times 3$ mm

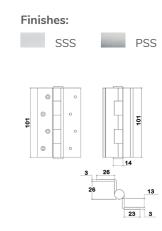




CSCH25.04

Swing clear ball bearing hinge. 102mm x 88mm x 3mm

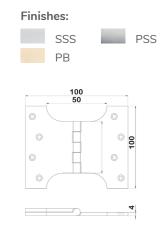




Parliament Hinges

CPH.30 100 x 75 x 100mm CPH.31 100 x 75 x 125mm CPH.32 100 x 100 x 150mm



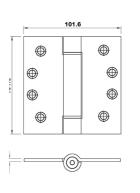


CSA101

Single action spring hinge. Load bearing capacity: up to 80kg. $102 \times 102 \times 3$ mm. Fire rated for 30 minutes EN1634.



Finishes:

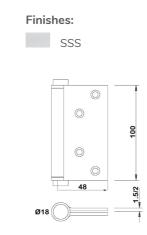


HINGES & PIVOTS HINGES & PIVOTS **CONS**@RT

CSA103

Single action spring hinge. Load bearing capacity: up to 40kg.





Double action spring hinge.

CDA101.04

Load bearing capacity: up to

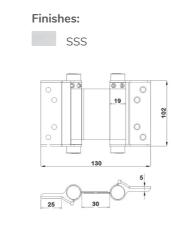
CDA102.04

Load bearing capacity: up to

CDA103.04

Load bearing capacity: up to





PIVOTS

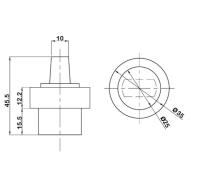
CP100

Pivot for 100kg load bearing cap



Finishes:





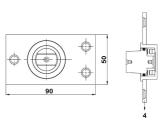
CP250

Heavy duty pivot for 2



Finishes:

SSS

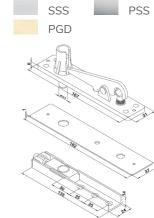


DATP

Double action top pivot with strap.



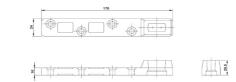




DABS

Double action bottom strap.





SATP Single action top pivot with strap. Finishes: SSS PSS PGD PGD PGD



CPS001LH

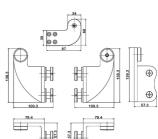
Pivot glass clamp left hand.

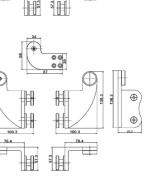
CPS002RH

Pivot glass clamp right hand.



Finishes:









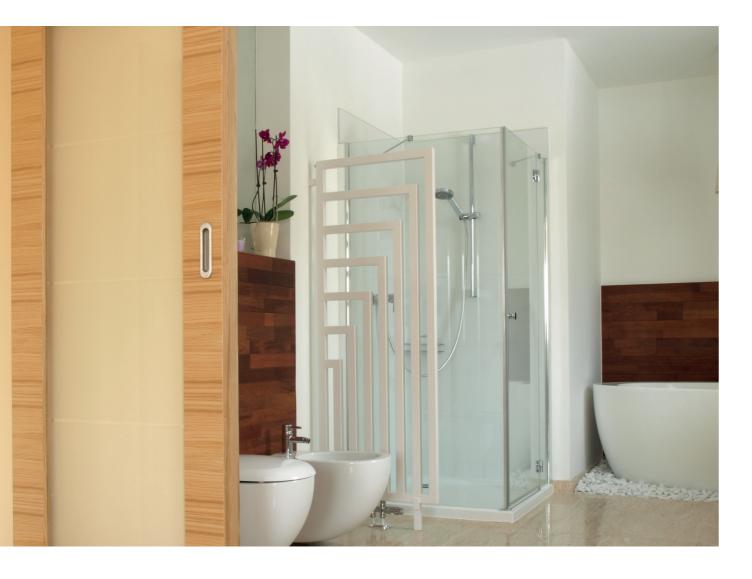
SLIDING DOOR GEAR

Our sliding door systems are made to be adaptable and functional. You will find soft close functions and symmetrical closing available on most of our systems, as well as innovative options for pocket doors.

SYSTEM TO SUIT 60KG TIMBER DOORS

Consorts manual timber door systems to suit door leaves of 60kg in weight. System includes aluminium profile track complete with full set of accessories. Side mounting brackets for wall mount fixing application available upon request.

- Minimum leaf thickness: 30mm
- Maximum leaf thickness: 40mm
- Maximum weight: 60kg per leaf.
- Track dimensions: $2000 \times 30 \times 35$ mm, $3000 \times 30 \times 35$ mm
- 100,000 cycle tested
- Gap: 13mm not adjustable unless zero clearance smart box is used.
- Fixing: pocket, ceiling and wall.
- Track: anodized aluminium profile.



CSDG602T1 CSDG602T1.ZC

2m track and 1 door leaf.

Maximum leaf width: 900mm

CSDG602T1.ABS CSDG602T1.ZCABS

2m track and 1 door leaf with soft closing function. Maximum leaf width: 900mm

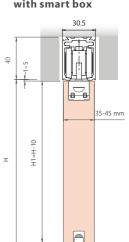
CSDG603T2 CSDG603T2.ZC

3m track and 2 door leaves. Maximum leaf width: 750mm

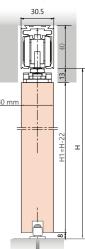
CSDG603T2.ABS CSDG603T2.ZCABS

3m track and 2 door leaves with soft closing function. Maximum leaf width: 750mm

SDSU01C_A2 with smart box



SDSU01C_A3 with easy clamp



KIT FOR 60 KG TIMBER DOORS

60R

2 x Rollers 60kg



61012.CB

2 x Ceiling bracket



60E

2 x End stops 60kg



61012.WB

2 x Wall bracket



60ABS

1 x Soft close 60kg



61012TC

2 x Timber clamp. Minimum door thickness 30mm.



61012.TG

1 x Timber floor guide



61012.ZC

Zero clearance smart Minimum door thicknow 40mm.



SYSTEM TO SUIT 100KG TIMBER DOORS

Consorts manual timber door systems to suit door leaves of 100kg in weight and independently certified to: BS EN 1527. System includes aluminium profile track complete with full set of accessories. Side mounting brackets for wall mount fixing application available upon request. According to BS EN 1527.

- Minimum leaf thickness: 35mm
- Max weight: 100kg per leaf.
- Track dimensions: 2000 x 54 x 42mm, 3000 x 54 x 42mm, 4000 x 54 x 42mm
- 100,000 cycle tested

- Fixing: Pocket, ceiling and wall.
- Gap: 13 mm not adjustable unless zero clearance smart box is used. Minimum leaf thickness 40 mm and 1-5 mm adjustable gap



CSDG102T1 CSDG102T1.ZC

2m track and 1 door leaf. Maximum leaf width: 1000mm

CSDG102T1.ABS CSDG102T1.ZCABS

2m track and 1 door leaf with soft closing function. Maximum leaf width: 1000mm

CSDG103T2 CSDG103T2.ZC

3m track and 2 door leaves. Maximum leaf width: 750mm

CSDG103T2.ABS CSDG103T2.ZCABS

3m track and 2 door leaves with soft closing. Maximum leaf width: 750mm

CSDG104T2 CSDG104T2.ZC

4m track and 2 door leaves. Maximum leaf width: 1000mm

CSDG104T2.ABS CSDG104T2.ZCABS

4m track and 2 door leaves with soft closing function. Maximum leaf width: 1000mm

SDSU01A_A2 with smart box

with easy clamp 42 42 35-45 mm

SDSU01A A3

KIT FOR 100 KG TIMBER DOORS

1012R

2 x Rollers 100kg



61012.CB

2 x Ceiling bracket



1012E

2 x End stops 100kg



61012.WB

2 x Wall bracket



10ABS

1 x Soft close 100kg



61012TC

2 x Timber clamp. Minimum door thickness 30mm.



61012.TG

1 x Timber floor guide



61012.ZC

Zero clearance smar Minimum door thickr 30mm.



224

SYSTEM TO SUIT 120KG TIMBER DOORS

Consorts manual timber door systems to suit door leaves of 120kg in weight and compliant with BS EN 1527. System includes aluminium profile track complete with full set of accessories. Side mounting brackets for wall mount fixing application available upon request. According to BS EN 1527.

- Minimum leaf thickness: 35mm
- Max weight: 120kg per leaf.
- Track dimensions: 2000 x 54 x 42mm, 3000 x 54 x 42mm, 4000 x 54 x 42mm
- 100,000 cycle tested

- Fixing: Pocket, ceiling and wall.
- Gap: 13 mm not adjustable unless zero clearance smart box is used. Minimum leaf thickness 40 mm and 1-5 mm adjustable gap.



CSDG122T1 CSDG122T1.ZC

2m track and 1 door leaf. Maximum leaf width: 1000mm

CSDG122T1.ABS CSDG122T1.ZCABS

2m track and 1 door leaf with soft closing function. Maximum leaf width: 1000mm

CSDG123T2 CSDG123T2.ZC

3m track and 2 door leaves with soft closing function. Maximum leaf width: 750mm

CSDG124T2 CSDG124T2.ZC

4m track and 2 door leaves. Maximum leaf width: 1000mm

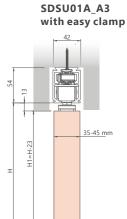
CSDG124T2.ABS CSDG124T2.ZCABS

4m track and 2 door leaves with soft closing function. Maximum leaf width: 1000mm

CSDG124T2.SYC

Synchronised sliding system where both doors close simultaneously. 4m track and 2 door leaves.

SDSU01A_A2 with smart box



KIT FOR 120 KG TIMBER DOORS

1012R

2 x Rollers 120kg



61012.CB

2 x Ceiling bracket



1012E

2 x End stops 120kg



61012.WB

2 x Wall bracket



12ABS

1 x Soft close 120kg



61012TC

2 x Timber clamp. Minimum door thickness 30mm.



61012.TG

1 x Timber floor guide



61012.ZC

Zero clearance smar Minimum door thickr 30mm.

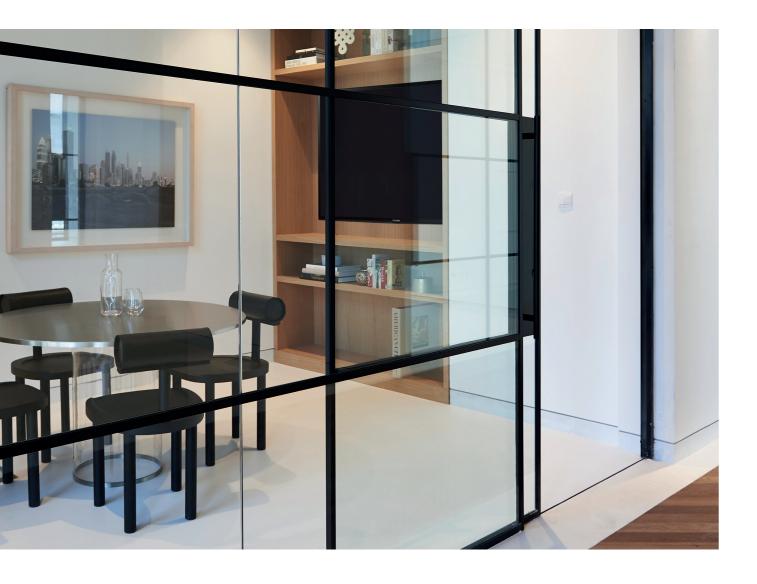


SYSTEM TO SUIT 60 KG GLASS DOORS

Consorts manual glass door systems to suit door leaves of 60kg in weight. System includes aluminium profile track complete with full set of accessories. Side mounting brackets for wall mount fixing application available upon request.

- Leaf thicknesses: 10-12mm
- Gap: 1–5mm adjustable.
- Fixing: pocket, ceiling and wall.

- Track: Anodised aluminium profile.
- Maximum weight: 60kg per leaf.
- Track dimensions: 2000 x 30 x 35mm, 3000 x 30 x 35mm



CSDG602G1

2m track and 1 door leaf.

Maximum leaf width: 900mm

CSDG602G1.ABS

2m track and 1 door leaf with soft closing function. Maximum leaf width: 900mm

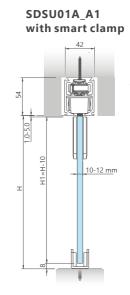
CSDG603G2

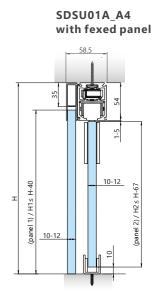
3m track and 2 door leaf.

Maximum leaf width: 750mm

CSDG603G2.ABS

3m track and 2 door leaves with soft closing function. Maximum leaf width: 750mm





KIT FOR 60 KG GLASS DOORS

60R

2 x Rollers 60kg



61012.CB

2 x Ceiling bracket



60E

2 x End stops 60kg



61012.WB

2 x Wall bracket



60ABS

1 x Soft close 60kg

60GC 2 x Glass

2 x Glass clamp



61012.GC

1 x Glass floor guide

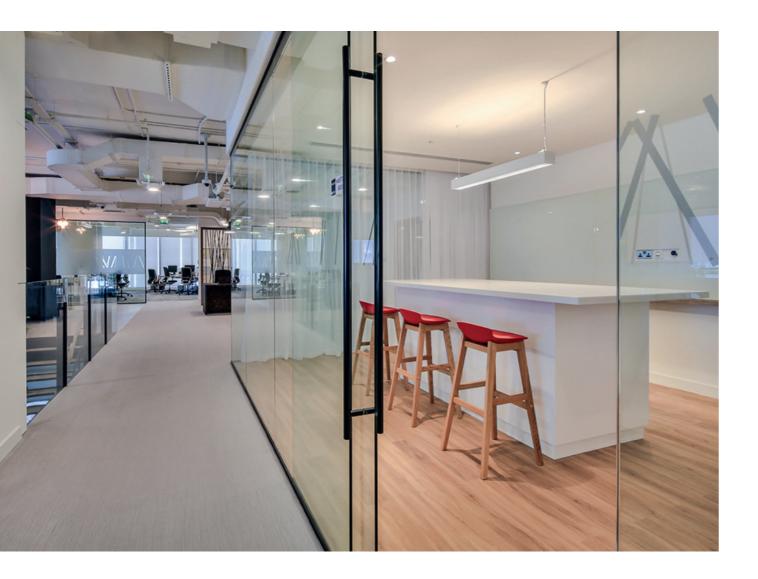


SYSTEM TO SUIT 100 KG GLASS DOORS

Consorts manual glass door systems to suit door leaves of 100kg in weight and independently certified to: BS EN 1527. System includes aluminium profile track complete with full set of accessories. Side mounting brackets for wall mount fixing application available upon request. According to BS EN 1527.

- Leaf thicknesses: 10-12mm
- Gap: 1–5mm adjustable.
- Fixing: pocket, ceiling and wall.

- Track: Anodised aluminium profile.
- Maximum weight: 100kg per leaf.
- Track dimensions: $2000 \times 54 \times 42$ mm, $3000 \times 54 \times 42$ mm, $4000 \times 54 \times 42$ mm



CSDG102G1

2m track and 1 door leaf.

Maximum leaf width: 1000mm

CSDG102G1.ABS

2m track and 1 door leaf with soft closing function. Maximum leaf width: 1000mm

CSDG103G2

3m track and 2 door leaf.

Maximum leaf width: 750mm

CSDG103G2.ABS

3m track and 2 door leaves with soft closing function. Maximum leaf width: 750mm

CSDG104G2

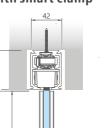
4m track and 2 door leaves.

Maximum leaf width: 1000mm

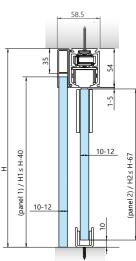
CSDG104G2.ABS

4m track and 2 door leaves with soft closing function. Maximum leaf width: 1000mm

SDSU01A_A1 with smart clamp



SDSU01A_A4 with fexed panel



KIT FOR 100 KG GLASS DOORS

1012R

2 x Rollers 100kg



61012.CB

2 x Ceiling bracket



1012E

2 x End stops 100kg



61012.WB

2 x Wall bracket



10ABS

1 x Soft close 100kg



1012GC

2 x Glass clamp



61012.GC

2 x floor bracket



SYSTEM TO SUIT 120 KG GLASS DOORS

Consorts manual glass door systems to suit door leaves of 120kg in weight and compliant with BS EN 1527. System includes aluminium profile track complete with full set of accessories. Side mounting brackets for wall mount fixing application available upon request. According to BS EN 1527.

- Leaf thicknesses: 10-12mm
- Gap: 1–5mm adjustable.
- Fixing: pocket, ceiling and wall.

- Track: Anodised aluminium profile.
- Maximum weight: 120kg per leaf.
- Track dimensions: 2000 x 54 x 42mm, 3000 x 54 x 42m, 4000 x 54 x 42mm



CSDG122G1

2m track and 1 door leaf. Maximum leaf width: 1000mm

CSDG122G1.ABS

2m track and 1 door leaf with soft closing function. Maximum leaf width: 1000mm

CSDG123G2

3m track and 2 door leaf. Maximum leaf width: 750mm

CSDG123G2.ABS

3m track and 2 door leaves with soft closing function. Maximum leaf width: 750mm

CSDG124G2

4m track and 2 door leaves. Maximum leaf width: 1000mm

CSDG124G2.ABS

4m track and 2 door leaves with soft closing function. Maximum leaf width: 1000mm

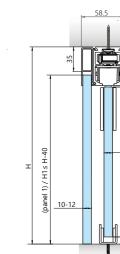
CSDG124G2.SYC

Synchronised sliding system where both doors close simultaneously 4m track and 2 door leaves.

SDSU01A_A1 with smart clamp

10-12 mm





KIT FOR 120 KG GLASS DOORS

1012R

2 x Rollers 120kg



61012.CB

2 x Ceiling bracket



1012E

2 x End stops 120kg



61012.WB

2 x Wall bracket



12ABS

1 x Soft close 120kg



1012GC

2 x Glass clamp



61012.GC

2 x floor bracket



SLIDING SYSTEM

CG80

Finishes:

Sliding system for maximum weight 80kg door. Glass size - 10-12mm.

CG150

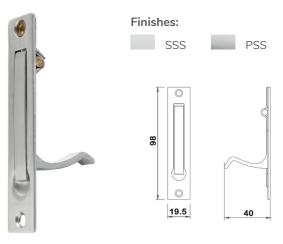
Sliding system for maximum weight 150kg door. Glass size - 10-12mm.



ACCESSORIES

CEP001

Edge pull. L99mm, D39mm, F19mm

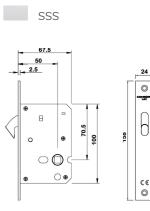


CH7270

Bathroom sliding door lock. B/S 50mm



Finishes:

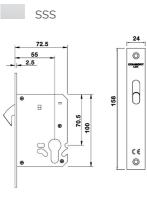


CH72560

Euro sliding door lock hook lock. B/S 50mm



Finishes:



^{*}For flush pulls please check section "Accessories" -> "Flush Pulls"

^{*} For pull handles please check section "Pull Handles"



DOOR CONTROLS

From narrow bodied concealed closers, to slimline overhead closers, you can count on us to keep everything under control.

But for that extra bit of assurance, our family of concealed closers has been rigorously tested and now has the highest fire certification on the market. Our range includes electromechanical, coordinated and highly efficient cam action series - perfect for DDA requirements. All of our door controls are available in special finishes upon request.

DOOR CONTROLS

CDC924

- Overhead cam action door closer.
- Power size: 2-4 adjustable by valve.
- Door weight: 40-80kg, door width: 850-1100mm
- Opening angle: up to 120°
- Features: adjustable closing and latching speed.
- Independent testing: BS EN 1154.
- CE Marked.
- Fire tested to: BS EN 1634-1 up to 240 minutes for metal doors and 120 minutes for timber doors.
- Certifire approved: CF 5503.
- Optional extras: overhead cushioned stop.







CDC924.IDC

- Overhead cam action door closer with integrated mechanical sequence control for single action double doors, c/w matching finish arms, channels and covers.
- The mechanical closing sequence is independently certified to: BS EN 1158.
- Power size: 2-4 adjustable by valve.
- Door weight: 40-80kg
- Door width: 850-1100mm
- Opening angle: up to 120°
- Features: adjustable closing and latching speed.
- UL tested

(Please check the webiste for latest testing as we were undergoing a full testing program while the catalogue was being designed)



Finishes: SIL Cover and Arms: SSS BRZ PSS PGD BLK

CDC925

- Overhead cam action door closer.
- Power size: 2-5 adjustable by valve.
- Door weight: 40-110kg, door width: 850-1250mm
- Opening angle: up to 120°
- Features: adjustable closing and latching speed.
- Independent testing: BS EN 1154.
- CE marked.
- Fire tested to: BS EN 1634-1 up to 240 minutes for metal doors and 120 minutes for timber doors.
- Certifire approved: CF 5503.
- Optional extras: overhead cushioned stop.
- UL tested.



Finishes: SIL Cover and Arms: SSS BRZ PSS PGD BLK

CDC925.IDC

- Overhead cam action door closer with integrated mechanical sequence control for single action double doors, c/w matching finish arms, channels and covers.
 The mechanical closing sequence is independently certified to: BS EN 1158.
- Power size: 2-5 adjustable by valve.
- Door weight: 40-110kg
- Door width: 850-1250mm per leaf.
- \bullet Opening angle: up to 120°
- Features: adjustable closing and latching speed.

(Please check the webiste for latest testing as we were undergoing a full testing program while the catalogue was being designed)





BRZ

PGD

HEAVY DUTY OVERHEAD DOOR CLOSERS

Our superior range of rack and pinion door closers carries high efficiency for its type. It is perfectly suited for stairwells and external doors where you require a heavy closing force. With vast independent testing at various door and frame positions, please check individual closers for all the third party evidence available.

- · Heavy duty overhead door closers.
- Opening angle: up to 180°
- · Adjustable closing and latching speed.
- Independent testing: BS EN 1154.
- Fire tested to: BS EN 1634-1 up to 240 minutes for metal doors and 120 minutes for timber doors.
- Certifire number: CF 5503
- Optional extras: hold open arm, adjustable backcheck, delayed action.

• Optional extras: hold open arm, adjustable backcheck, delayed action.

CDC903 SIL · Heavy duty overhead door closer. • Power size: 3-6. Size 7 Cover and Arms: version is available. BRZ • Door weight: 60-150kg, PGD door width: 950-1400mm • Opening angle: up to 180° • Features: adjustable closing and latching speed. • CE Marked. • Independent testing: BS EN 1154. • Classification code: CDC903, CDC903.BC - Fig 1: 4.8.3-6.1.1.3 • Fire tested to: BS EN 1634-1 up to 240 minutes for metal doors and 120 minutes for timber doors. • Certifire approved: CF 5503

Finishes:



240

CDC750

- Heavy duty overhead door closer.
- Power size: 2-5.
- Door weight: 40-110kg, door width: 850-1250mm
- Opening angle: up to 180°
- Features: adjustable closing and latching speed.
- CE Marked.
- Independent testing: tested to BS EN 1154.
- Classification codes:

CDC750,CDC750.BC,CDC750.DA - Fig 1: 4.8.2-5.1.1.3 CDC750,CDC750.BC,CDC750.DA - Fig 6: 3.8.2-5.1.1.3 CDC750,CDC750.BC,CDC750.DA - Fig 61: 4.8.2-5.1.13

- Fire tested to: BS EN 1634-1 up to 240 minutes for metal doors and 120 minutes for timber doors.
- Certifire approved: CF 5503.
- Optional extras: hold open arm, adjustable back check, delayed action, bolt
- Soon to be tested with with guide rail check for update at time of purchase.



CDC700

- Heavy duty overhead c
- Power size: 2-4.
- Door weight: 40-80kg, door width: 850-1100m
- Opening angle: up to 1
- Features: adjustable closing and latching sp
- CE Marked.
- Independent testing: B
- Classification codes: CDC700,CDC700.BC - Fig 1: 4.8.2-4.1.1.3 CDC700,CDC700.BC - Fig 6: 3.8.2-4.1.1.3
- Fire tested to: BS EN 1634-1 up to 240 minutes for metal doors and 120 minutes for timber doors.
- Certifire approved: CF 5503
- Optional extras: hold open arm, adjustable back check, delayed action, bolt through bracket.



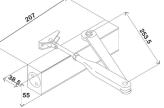


Finishes:

Cover and Arms:

SSS

PSS



BR7

PGD



DOOR CONTROLS **DOOR CONTROLS CONS**ORT

COMMERCIAL RANGE

Our range of commercial door closers offers a reliable & efficient cost effective solution.

- Opening angle: up to 180 degrees.
- Adjustable closing and latching speed.
- Independently tested to BS EN 1154.
- CE Marked.
- Fire tested to BS EN 1634-1 up to 240 minutes for metal doors and 120 minutes for timber doors.
- Certifire approved: CF 5503

CDC625

- Overhead door closer.
- Power size: 2-5 adjustable by valve.
- Door weight: 40-110kg
- Door width: 850-1250mm
- Independent testing: BS EN 1154.

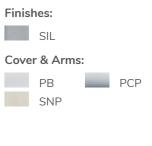
• Classification code: CDC625 -Fig 1: 4.8.3-4.1.1.3

• Fire tested to: BS EN 1634-1 up to 120 minutes for timber doors.

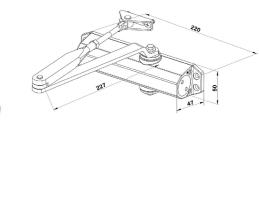
• Certifire number: CF 5503.

CDC624

- Overhead door closer for single action right and left closing doors.
- Power size: 2-4.
- Suitable for up to 40-85kg leaf weight & 900-1050mm leaf width.
- Adjustable closing speed & latching action
- Optional back check function.
- Tested to: BS EN 1154
- Classification codes: CDC624 (Fig1 & Fig61: 3.8.4 - 2.1.1.3).
- Certifire approved: CF5503.
- Fire tested to BS EN 1634-1



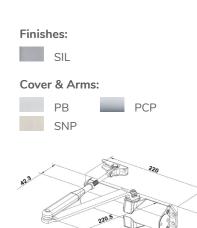




CDC600

- Overhead door closer.
- Power size: 2-4 adjustable by position.
- Door weight: 40-80kg
- Door width: 850-1100mm
- Opening angle: up to 180°
- Features: adjustable closing and latching speed.
- Independent testing: BS EN 1154.
- CE Marked.
- Classification codes: CDC600 - Fig 1: 4.8.3.1.1.3 CDC600 - Fig 6: 3.8.3.1.1.3
- Fire tested to: BS EN 1634-1 up to 120 minutes for timber doors.
- Certifire number: CF 5503.







Finishes:

SIL

PB

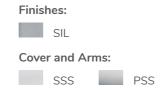
SNP

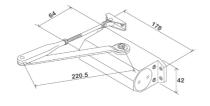
Cover & Arms:

CDC670

- Overhead door closer.
- Power size: 2-4.
- Door weight: 40-80kg
- Door width: 850-1100mm
- Features: adjustable power by template.
- Independent testing: tested to BS EN 1634-1.
- UL Listed
- Optional extras: hold open arm by arm.









CDC650

- Overhead door closer.
- Power size: 3.
- Door weight: up to 60kg
- Door width: up to 950mm



CONCEALED DOOR CLOSERS

These door closers are suitable for high traffic areas. They comply with the opening and closing forces required to be suitable for areas that are covered by the Equality Act with regards to acessibility.

With a ten year warranty and all the correct third party testing required these are the perfect door closers for public spaces such as hospitals, schools and government buildings.

CDCC3

- Concealed cam action door closer.
- Power size: 2-4 to BS EN 1154.
- Door weight: 40-100kg
- Door width: 850-1100mm
- Minimum door thickness: 40mm
- Features: power adjustable with adjustable closing, latching and backcheck.
- Fire tested to: BS EN 1634-1 up to 240 minutes for metal doors and 120 minutes for timber doors.
- Tested to BS EN 1154.
- CE Marked.
- Classification code: Single Action Applications: 3.8.2-4.1.1.3
- Certifire approved: CF 5508.
- Ontional extras: cushioned ston



Finishes: SIL Guide Rail and Track: SSS BRZ PSS PGD BLK

DOOR CONTROLS

CDCC3.IDC

- Concealed cam action door closer with integrated mechanical sequence control for single action double doors, c/w matching finish arms, channels and covers.
- The mechanical closing sequence is independently certified to: BS EN 1158.
- Power size: 2-4 to BS EN 1154.
- Door weight: 40-80kg
- Door width: 850-1100mm
- Minimum door thickness: 40mm
- Features: power adjustable with adjustable closing, latching and backcheck.

(Please check the webiste for latest testing as we were undergoing a full testing program while the catalogue was being designed)

Finishes: SIL Guide Rail and Track: SSS BRZ PSS PGD BLK



CDCC4.IDC

- Concealed cam action door closer with integrated mechanical sequence control for single action double doors, c/w matching finish arms, channels and covers.
- Power size: 2-5
- Door weight: 40-130kg
- Door width: 850-1250mm
- Minimum door thickness: 49mm
- Features: adjustable power and closing and latching speed.

(Please check the webiste for latest testing as we were undergoing a full testing program while the catalogue was being designed)

Finishes:



Guide Rail and Track:





CDCC4

- Concealed cam action door closer.
- Power size: 2-5 to EN 1154.
- Door weight: 40-150kg
- Door width: 850-1250mm
- Minimum door thickness: 49mm
- Features: power adjustable with adjustable closing, latching and backcheck.
- Fire tested to: BS EN 1634-1 up to 240 minutes for metal doors and 120 minutes for timber doors.
- Certifire approved: CF 5508
- Classification code: Single Action Applications: 3.8.2-5.1.1.3
- Optional extras: cushioned stop.
- UL tested.

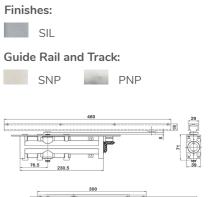




CDCC2

- Concealed door closer.
- Power size: 2-4.
- Door weight: 40-80kg
- Door width: 850-1100mm
- Minimum door thickness: 48mm
- Features: adjustable power and closing and latching speed.
- Fire tested to: BS 476.
- Optional extras: hold open.





DOOR CONTROLS

DOOR CONTROLS

CDCC1

- Concealed door closer.
- Power size: 1-3.
- Door weight: up to 60kg
- Door width: up to 950mm
- Minimum door thickness: 40mm
- Features: adjustable closing and latching speed.
- Optional extras: hold open.

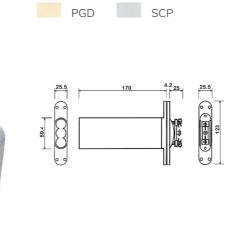


Finishes: SIL Guide Rail and Track: SNP PNP

CDC691

- Concealed door closer.
- Power size: 3.
- Door weight: 40-80kg
- Door width: 850-940mm
- Features: adjustable closing and latching speed.





Finishes:

FLOOR SPRINGS

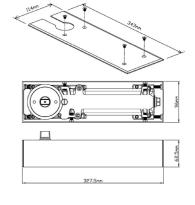
CFS850

- Heavy duty cam action floor spring.
- Power size: 3-6.
- Door weight: up to 300kg external doors and heavy traffic areas.
- Opening angle: up to 160°
- Features: adjustable closing and latching speed.
- Fire tested to: EN 1634-1.
- Optional extras: 90 and 105° hold open.

(Please check the webiste for latest testing as we were undergoing a full testing program while the catalogue was being designed)





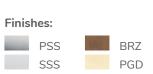


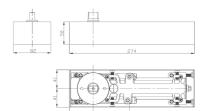
CFS750

- Heavy duty cam action floor spring.
- Power size: 1-4.
- Door weight: up to 155kg external doors and heavy traffic areas.
- Opening angle: up to 160°
- Fire tested to: BS EN 1634-1 up to 240 minutes for single action only metal doors and 60 minutes for single and double action timber doors.
- Certifire approved.
- Optional extras: 90, 95 and 105° hold open.

(Please check the webiste for latest testing as we were undergoing a full testing program while the catalogue was being designed)



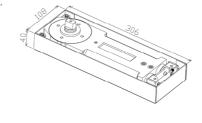






CFS543 CFS544

- Door weight: 105kg. Door width: 950mm.
- Door weight: up to 150kg. Door width: 1100mm.
- Features: adjustable closing and latching speed.
- Double sprung heavy duty floor spring.
- Power size CFS543: 3.
- Power size CFS544: 4. Door width: 1100mm external doors and heavy traffic areas.
- Independent testing: BS EN 1154.
- CFS543 Classification code: 4.8.3.1.1.3. CFS544 Classification code: 3.8.4.1.1.3
- Fire tested to: EN 1634-1 up to 240 minutes for metal doors and 60 minutes for timber doors.
- Certifire approved: CF 5504.
- Optional extras: 90° and 105° hold open.



BRZ

PGD



CFS653 CFS654

- Door weight: 105kg
- Door width: 950mm
- Door weight: up to 150kg
- Door width: 1100mm
- Features: adjustable closing and latching speed.
- Medium floor spring.
- Power size CFS653: 3.
- Power size CFS654: 4.



Finishes:

Finishes:

SSS

BLK









TRANSOM CLOSERS

- Opening angle: up to 130°
- Features: closing and latching speed adjustable by valve.
- Optional extras: 90° hold open.

Comes with the following accessories:

- Top & bottom pivot.
- Screw pack for fixing bracket.
- Screw pack for side load top arm & channel.
- Screw pack for side load bottom pivot.

CTC522

Cam action transom door closer. Power size: 2. Door weight: up to 70kg

Door width: 850mm

CTC523

Cam action transom door closer. Power size: 3.

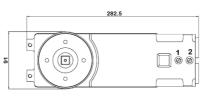
Door weight: up to 105kg Door width: 950mm

CTC524

Cam action transom door closer. Power size: 4.

Door weight: up to 105kg

Door width: 1100mm





DOOR SELECTORS

CDSE2 Door selector. Independent testing: 1634-1. Finishes: SIL SSS SSS SSS

CDSE3

Finishes:

Heavy duty door selector. Fire tested to: UL10c.









CDSE4

Finishes:

Medium duty door selector.

SIL



ACCESSORIES



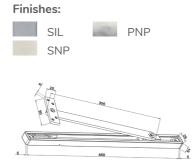




CLS500

Heavy duty overhead limiting stay with adjustable position and optional cushioned stop. For both overhead and concealed overhead stops. Certified to UL10C.



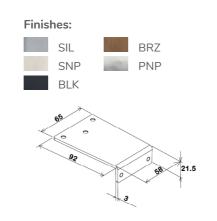




PAB

Parallel arm bracket for push side installation of door closer.

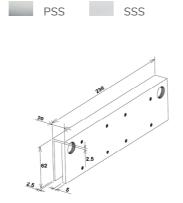




CGDA

Shoe for glass door





Finishes:

CDC750BTB

Overhead door closer bolt through bracket.

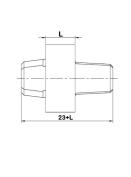


CAS

Extendable floor spring pivot.

CAS 5.5	5.5mm	CAS 28	28mm
CAS 8	8mm	CAS 33	33mm
CAS 10.5	10.5mm	CAS 38	38mm
CAS 13	13mm	CAS 43	43mm
CAS 15	15mm	CAS 48	48mm
CAS 18	18mm	CAS 53	53mm
CAS 23	23mm		

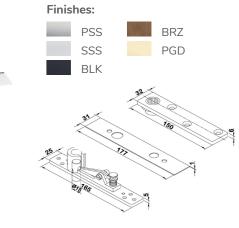




DATP

Double action top pivot with strap.

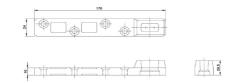




DABS

Double action bottom strap.



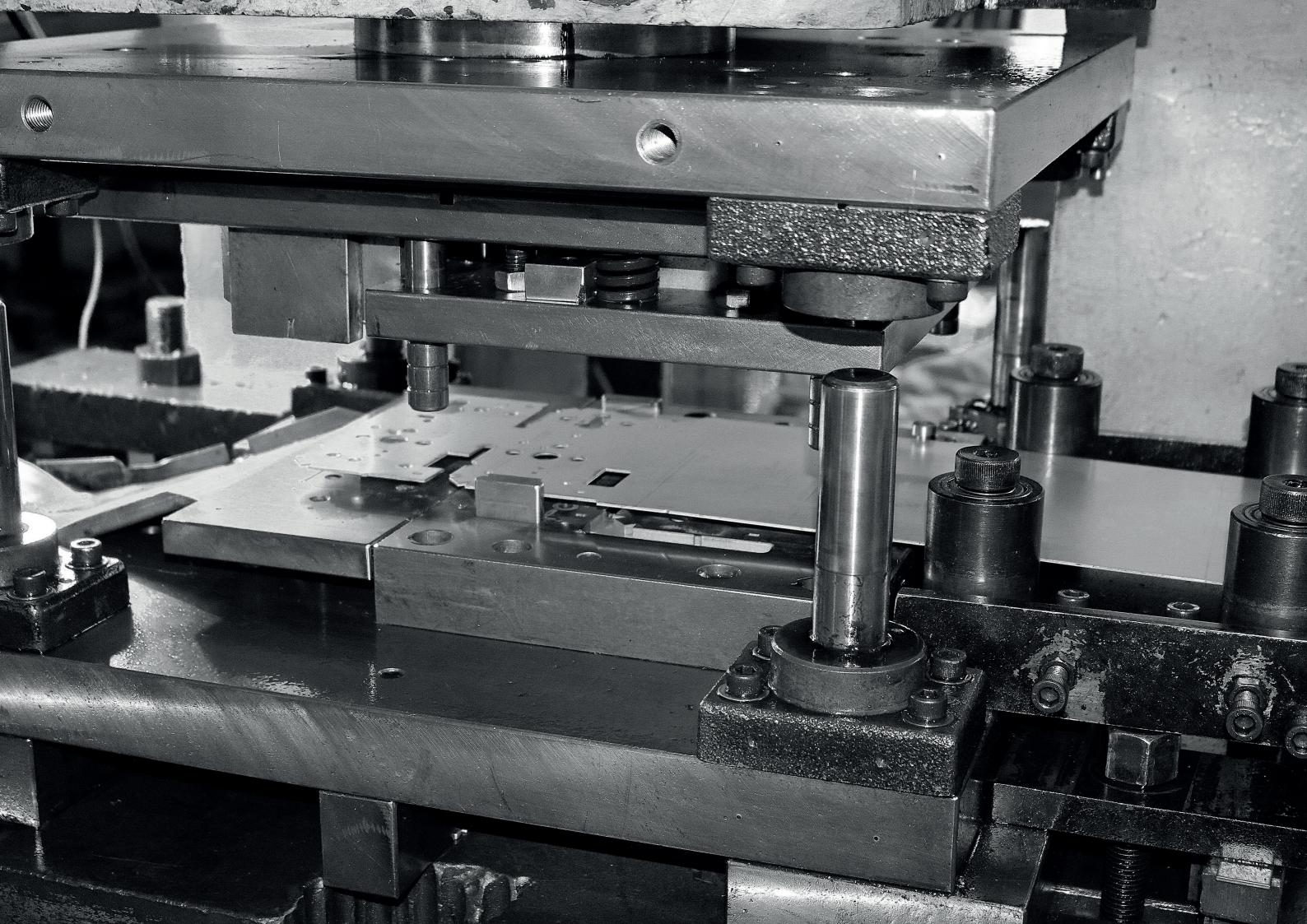


SATP Single action top pivot with strap. PSS BRZ SSS PGD BLK



CPS001LH Pivot glass clamp left hand. CPS002RH Pivot glass clamp right hand.







LOCKS & CYLINDERS

Cutting edge design with the versatility to match your requirements. Our new magnetic sash locks and multipoint locks are the perfect testaments to these standards. Our master keyed cylinders are also available in a range of finishes to match the exposed hardware, with a split finish to each side of the door available if required.

But you're getting more than just a good locking product. All our locks and cylinders are dependable and secure in equal measure. Each model is tested for fire, security and durability, with several of our ranges tested to EN1303 grade 6 certification.

PREMIUM LOCK COLLECTION

- Heavy duty and for use with solid unsrpung levers.
- Vertical and horizontal Tenex clamps.
- Heavy duty spring.
- Low friction latch.
- Removable for-ends.
- Reversible latch.
- Tested to BS EN 12209.
- Raised angle follower again built for unsprung levers.

CH7280F CH7281F Heavy Duty Sash Lock SQ Heavy Duty Latch Lock SQ 60mm BS 72mm c/c 20mm forend 60mm BS 72mm c/c 20mm forend **CH7280FR** CH7281FR Heavy Duty Sash Lock RC Heavy Duty Latch Lock RC 60mm BS 72mm c/c 20mm forend 60mm BS 72mm c/c 20mm forend Finishes: Finishes: SVG SVB SVB

CH7282F

Heavy Duty Dead Lock SQ 60mm BS 72mm c/c 20mm forend

CH7282FR

Heavy Duty Dead Lock RC 60mm BS 72mm c/c 20mm forend



CH7283F

Heavy Duty Bathroom Lock SQ 60mm BS 78mm c/c 20mm forend

CH7283FR

Heavy Duty Bathroom Lock RC 60mm BS 78mm c/c 20mm forend



CH7284F

Heavy Duty Night Latch Lock SQ 60mm BS 72mm c/c 20mm forend

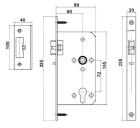
CH7284FR

Heavy Duty Night Latch Lock RC 60mm BS 72mm c/c 20mm forend

Finishes:







CH7286F

Heavy Duty Escape Lock SQ 60mm BS 72mm c/c 20mm forend

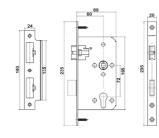
CH7286FR

Heavy Duty Escape Lock RC 60mm BS 72mm c/c 20mm forend

Finishes:







DIN STANDARD LOCKS

- Din standard Locks
- Independent testing: BS EN 12209.
- CE Marked.
- Classification code: 3.X.8.1.0.G.3.B.C.2.0.
- Fire tested to: EN 1634 up to 240 minutes for metal and 120 minutes for timber doors.
- Certifire approved: CF 5505.
- Forends: square and radius corner.

Euro profile DIN standard sashlock with removable forend and adjustable anti rattle strike plate.

CH7250F CH7250FR

Dimensions: C/C72mm B/S55mm F24mm

CH7260F CH7260FR

Dimensions: C/C72mm B/S60mm F20mm

CH7266F CH7266FR

Dimensions: C/C72mm B/S65mm F24mm

Finishes:

















Roller Sash Lock

CH7255F CH7255FR

Dimensions: C/C72mm B/S55mm F24mm

CH7265F CH7265FR

Dimensions: C/C72mm B/S60mm F20mm

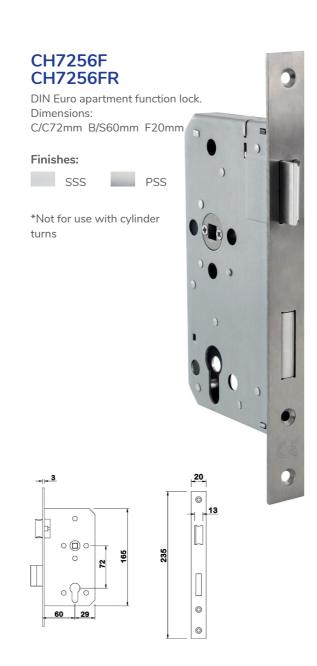
Finishes:

SSS

0 0 0







CH7272 CH7273

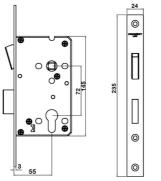
Magnetic sashlock.
Dimensions:
C/C72mm B/S55mm with F24mm
and B/S60mm with F20mm
Tested to BS EN 1634-1.

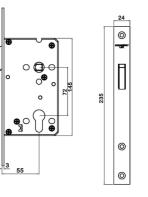
Finishes:

SSS



CH7274 CH7275 Magnetic latch case. Dimensions: C/C72mm B/S55mm with F24mm and B/S60mm with F20mm Tested to BS EN 1634-1. Finishes: SSS

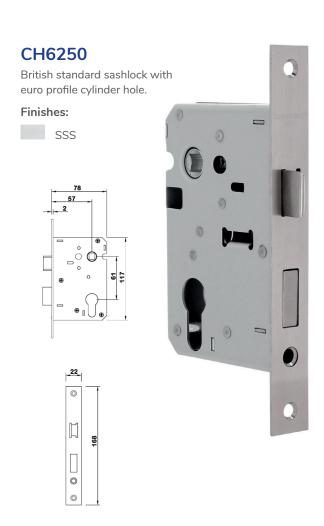


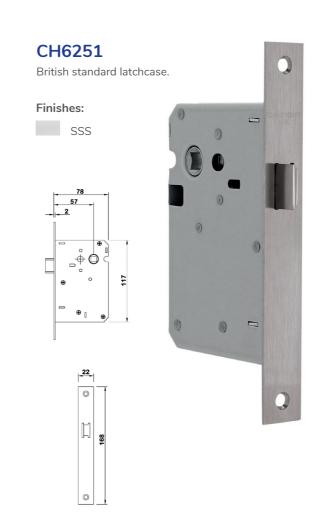


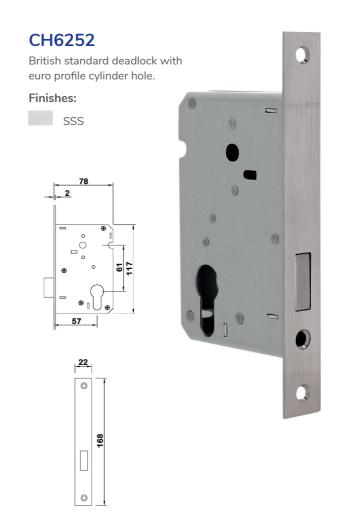
BRITISH STANDARD LOCK CASES

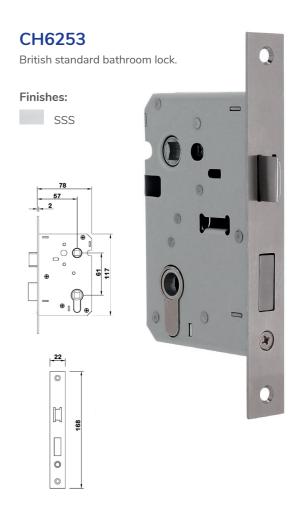
• Dimensions: B/S57mm C/C61mm

• Fire tested to: BS 476.









CH6254 Mortise lever sashlock. Finishes: SSS

NARROW STYLE LOCKS

- Tested to BS EN 12209 G3 for heavy duty.
- Suitable to for glass and aluminum frames.









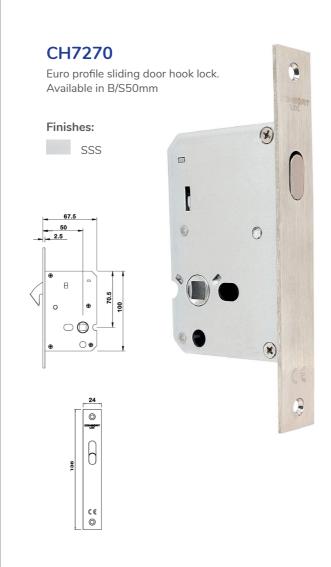






SLIDING DOOR LOCKS

Euro profile sliding door hook lock. Available in B/S50mm Finishes: SSS 72.5 92.5 92.5 92.5 93.5 94.5 95.5 95.5 96.5 96.5 97.5 97.5 97.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.



MISCELLANEOUS LOCKS & LATCHES

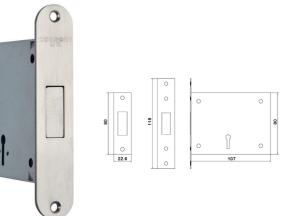
CFBL2 CFBL2R

London Fire Brigade mortice deadlock. These are specified in areas which the London Fire Brigade would require access. Removable forend.

Finishes:











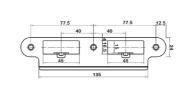






FA-022 Anti-Rattle strike plate. Available in radius & square.





Finishes:

THREE STAR CYLINDERS

- 3* security rated cylinder
- Key Security grade 6
- Tested to BS EN 1303 grade 6 durability 100,000 cycles
- Fire rated to BS EN 1634-1
- 5 year warranty

C3*780.2

35/35mm Euro Double Satin KTD

C3*780.3

40/40mm Euro Double Satin KTD

C3*780.4

45/45mm Euro Double Satin KTD

C3*780.5

50/50mm Euro Double Satin KTD

C3*780.45.55

45/55mm Euro Double Satin KTD

C3*780.2.MK

35/35mm Euro Double Satin UMK

C3*780.3.MK

40/40mm Euro Double Satin UMK





10

C3*781.2.MK

45mm Euro Single Satin UMK



C3*783.2

35/35mm Euro Cyl & Turn Satin KTD

C3*783.3

40/40mm Euro Cyl & Turn Satin KTD

C3*783.2.MK

35/35mm Euro Cyl & Turn Satin UMK

C3*783.3.MK

280

40/40mm Euro Cyl & Turn Satin UMK



GLOBAL SECURE RANGE

- Our best selling cylinder 5-pin 1024 profile system that will cover any master key requirement be it simple or complicated each profile can accommodate up to 3000 differs.
- Variety of turns available.
- All sizes up to 70 mm x 70 mm are stocked oversize cylinders also made in house.
- 10 year guarantee against defective materials and workmanship.
- CGL780/CGL781/CGL783: features: standard differ, master keyed & keyed alike
- CGL780/CGL781/CGL783: independently tested to BS EN 1303 Grade 6
- CGL780/CGL781/CGL783: classification code: 1.6.0.1.0.C.4.2.
- CGL780/CGL781/CGL783 fire tested to BS EN 1634-1

CGL780

Double cylinder. Available in sizes to order:

GL780.1: 60mm

GL780.2: 70mm

GL780.3: 80mm GL780.4: 90mm

GL780.5: 100mm

GL780.6: 110mm

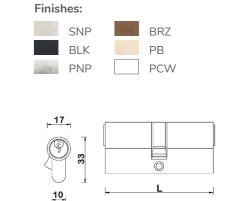
GL780.7: 120mm

GL780.8: 130mm

GL780.9: 140mm







CGL781

Single cylinder. Available in sizes to orde

GL781.1: 40mm

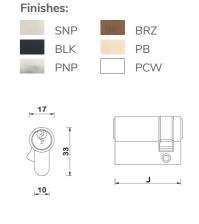
GL781.2: 45mm

GL781.3: 50mm

GL781.4: 55mm GL781.5: 60mm







CGL781.T

Single turn only. 45 mm



CGL783

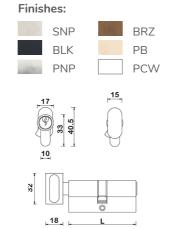
Cylinder and turn. Available in sizes to order:

GL783.1: 60mm GL783.2: 70mm GL783.3: 80mm GL783.4: 90mm GL783.5: 100mm

GL783.6: 110mm GL783.7: 120mm GL783.8: 130mm





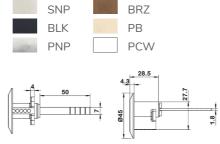


Finishes:

CGL784

Rim cylinder.





CGL785

Threaded mortice rim cylinder.



COMMERCIAL RANGE

- Our entry level 5-pin single profile cylinder that covers basic master key systems.
- The range can cope with straight suites of up to 1200 differs or a master key operating 6 subs with up to 200 differs each sub.
- Other small variations are also possible.
- 2 year guarantee against defective materials and workmanship.

Finishes: **CH780** Double cylinder. Features: standard differ. Fire tested to: BS EN 1634-1. PB Available in sizes to order: CH780.1: 60mm CH780.2: 70mm CH780.3: 80mm 17 CH780.4: 90mm 10

CH781

Single cylinder. Features: standard differ. Fire tested to: BS EN 1634-1. Available in sizes to order: CH781.1: 40mm CH781.2: 45mm CH781.3: 50mm





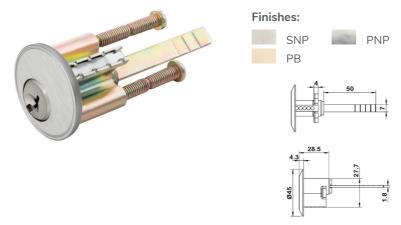
Finishes: CH781.T SNP Single turn only. 45mm PB





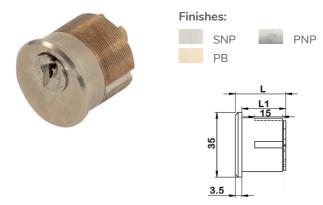
CH784

Rim cylinder.



CH785

Threaded mortice rim cylinder.



PATENTED RANGE

- This 6-pin patented cylinder range which is 1 star kite marked as well as having multiple key ways.
 It can cover any master keyed system with each profile capable of up to 5000 differs. It also has anti-drill inserts in the body and plug.
- 10 year guarantee against defective materials and workmanship.
- Independent testing: BS EN 1303 Grade 6.
- Fire tested to BS EN 1634-1.
- Available in sizes to order:



DAD781

Euro Profile single cylinder. Features: Patented key-way with 1 star kite mark, standard differ, master keyed & keyed alike.

DAD780.1: 60mm DAD780.2: 70mm

DAD780.3: 80mm DAD780.4: 90mm

DAD780.5: 100mm

DAD780.6: 110mm DAD780.7: 120mm DAD780.8: 130mm

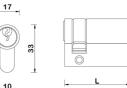
DAD780.8: 130mm DAD780.9: 140mm







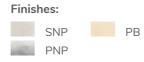
Finishes:

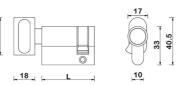


CGL781.T

Single turn only. 45 mm







DAD783

Cylinder and turn. Features: patented key way with 1 star kite mark, standard differ, master keyed and keyed alike.

DAD783.1: 60mm DAD783.2: 70mm DAD783.3: 80mm

DAD783.4: 90mm DAD783.5: 100mm DAD783.6: 110mm DAD783.7: 120mm

DAD783.8: 130mm

DAD783.9: 140mm





Finishes:

PB

DAD784

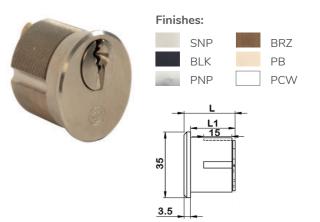
Rim Cylinder.





DAD785

Threaded mortice rim cylinder.



*Offset cylinders available in various sizes.

TURN OPTIONS





T3 Large Oval





T6 Square



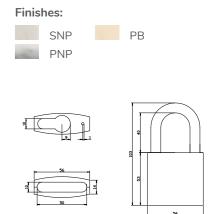


PADLOCKS



Padlock with hardened shackle and brass body.

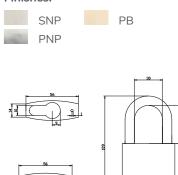




CPL65

Padlock with hardened shackle and brass body.





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PANIC HARDWARE

We put our panic hardware through the toughest of tests making them the safest, highest certified panic products on the market. After all, your safety is the most important thing.

All our products are rated to either American or European standards so you can choose our products with confidence knowing they have been put through the most demanding industry tests.

HEAVY DUTY PANIC HARDWARE

- One of the most heavy duty and varied ranges on the market.
- Independently tested and certified for fire resistance to UL for 3 hours and EN for 4 hours on steel doors.
- Independently tested and certified for fire resistance to UL for 90 minutes and EN for 120 minutes on timber doors.
- ANSI/BHMA 156.3 G1 and EN 12209 successful tests passed.
- G304 or special heavy duty aluminium materials with multiple finishes
- 1.5mm thickness on stainless steel
- 2.5mm thickness on aluminium

CPH8080F.SSS

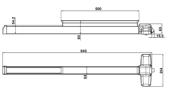
Touch bar panic latch for wooden or steel doors, non handed with automatic deadlatching latch bolt

CPH8080F.14.SSS

Rim fire exit device, non handed with automatic deadlatching latch bolt, complete with electric latch retraction, request to exit, latchbolt monitoring and authorized ingress functions.

Finishes:





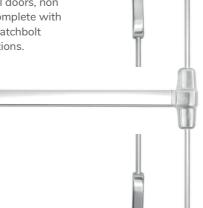


CPH8080FV.SSS

Touch bar panic bolt for wooden or steel doors, non handed with vertical pullman latches

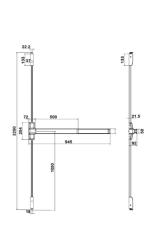
CPH8080FV.14.SSS

Touch bar panic bolt for wooden or steel doors, non handed with vertical pullman latches, complete with electric latch retraction, request to exit, latchbolt monitoring and authorized ingress functions.



Finishes:





CPH8080FCV.SSS

Touch bar panic bolt for wooden or steel doors, non handed with concealed vertical top pullman latch & bottom bolt

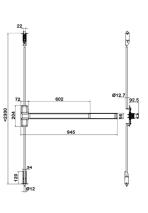
CPH8080FCV.14.SSS

Touch bar panic bolt for wooden or steel doors, non handed with concealed vertical top pullman latch & bottom bolt, complete with electric latch retraction, request to exit, latchbolt monitoring and authorized ingress functions.



Finishes:







CLT.08 – 8080
Classroom function trim.

SSS

Finishes:

SSS

CLT.14 - 8080
Escutcheon lever trim, freewheeling clutch design.
Passage function.

Finishes:

SSS

SSS

297

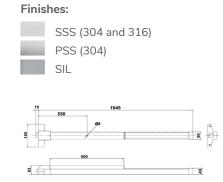
PANIC HARDWARE & EXTERNAL TRIM

- Independent testing: BS EN 1125.
- Classification code: 3.7.6.B.1.4.2.2.B.A.
- CE marked.
- Fire tested to: BS EN 1634-1 up to 240 minutes for metal and 120 minutes for timber doors.
- Tested to ANSI/BHMA 156.3 Grade 1.
- Certifire Number: CF 5510
- Examined certified to UL10C..
- UL Number: R38900.

CPH6080FD.04.SSS CPH6080FD.04.PSS

Heavy duty touch bar panic latch with dogging feature.



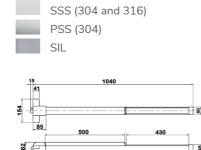


CPH6080F.04.SSS CPH6080F.04.PSS CPH6080F.16.SSS CPH6080F.SIL

Heavy duty touch bar panic latch.

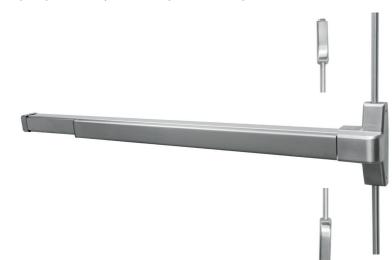


Finishes:



CPH6080FV.04.SSS CPH6080FV.04.PSS CPH6080FV.16.SSS CPH6080FV.SIL

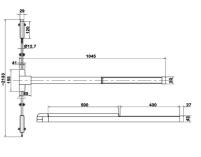
Heavy duty touch bar panic bolt. Optional extras: plate for



Finishes:

SSS (304 and 316)
PSS (304)

SIL





298



CPH5080F

Heavy duty panic rim push bar. Independent testing: BS EN 1125. Classification code: 3.7.6.B.1.4.2.2.A.A. Fire tested to: BS EN 1634-1 up to 240 min

Fire tested to: BS EN 1634-1 up to 240 minutes for metal and 120 minutes for timber doors. Certifire approved: CF 5510.

Finishes:

Finishes:





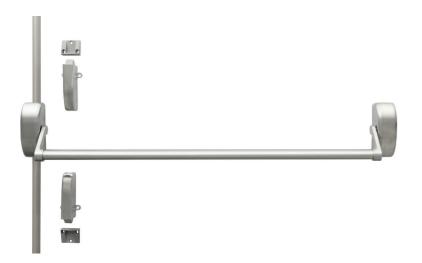


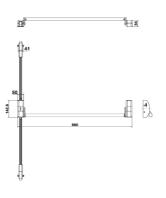


CPH5080FV

Heavy duty vertical panic bolt push bar. Independent testing: BS EN 1125. Classification code: 3.7.6.B.1.4.2.2.A.A. Fire tested to: BS EN 1634-1 up to 240 minutes for metal and 120 minutes for timber doors. Certifire approved: CF 5510. Optional extras: plate for double doors.

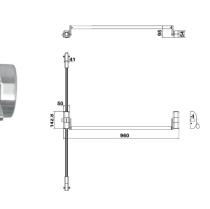








Heavy duty 3-point vertical panic bolt push bar. Independent testing: BS EN 1125. Classification code: 3.7.6.B.1.4.2.2.A.B. Fire tested to: BS EN 1634-1 up to 240 minutes for metal and 120 minutes for timber doors. Certifire approved: CF 5510. Optional extras: plate for double doors.



Finishes:

SSS

CPH4080F

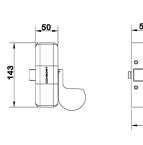
CPH5090FV

Heavy duty push pad rim latch. Independent testing: BS EN 179. Fire tested to: BS EN 1634-1.

CE marked. Certifire approved: CF 5510.

Finishes:

SSS SIL





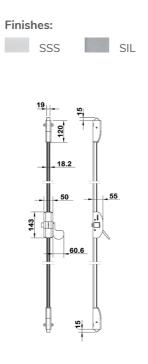


CPH4080FV

Heavy duty push pad emergency exit vertical bolts. Suitable for single and double leaf doors.

(Please check the webiste for latest testing as we were undergoing a full testing program while the catalogue was being designed)





CP648

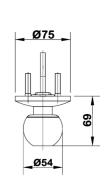
External locking attachment for all Consort panic hardware. Features: spindle to suit up to 54mm thick door.

Larger sizes available upon request.



Finishes:

SSS





CP649

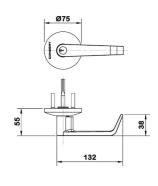
External locking attachment for all Consort panic hardware. Features: spindle to suit up to 54mm thick door.

Larger sizes available upon request.



Finishes:

SSS





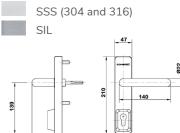
CP650.04.SSS CP650.16.SSS CP650.SIL

External locking attachment for all Consort panic hardware. Features: can be master keyed alongside euro profile cylinder suites. Spindle to suit up to 54mm thick door. Larger sizes available upon request.





Finishes:



CP651.04.SSS CP651.16.SSS

External lever attachment for all Consort panic hardware. Features: spindle to suit up to 54mm thick door. Larger sizes available upon request.



CP652

External locking attachment for all Consort panic hardware. Features: can be master keyed alongside ANSI profile cylinder suites.



CP653

External lever attachment for all Consort panic hardware.



Finishes:

Finishes:

SSS (304 and 316)

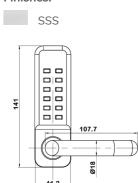
SSS

CP654

External keypad locking attachment for all Consort panic hardware.



Finishes:

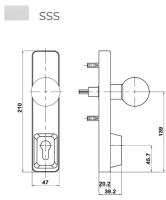


CP655

External attachment with knob for all Consort panic hardware.



Finishes:

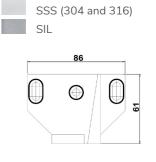


CPH6080

Strike plate for panic latch.



Finishes:





CPH5060F

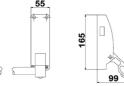
Heavy duty rim push bar.

(Please check the webiste for latest testing as we were undergoing a full testing program while the catalogue was being designed)



Finishes:





_ 99

CPH5060FV

Heavy duty vertical panic bolt push bar. Optional extras: plate for double doors.

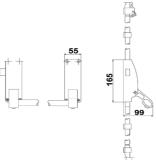
*Only compatible with the CP550

(Please check the webiste for latest testing as we were undergoing a full testing program while the catalogue was being designed)



Finishes:

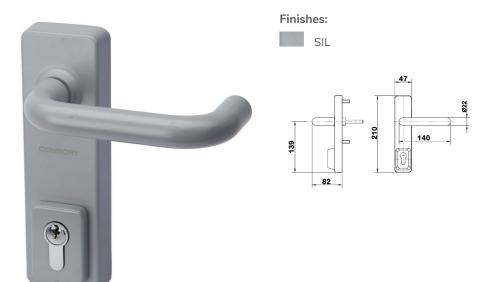
SIL



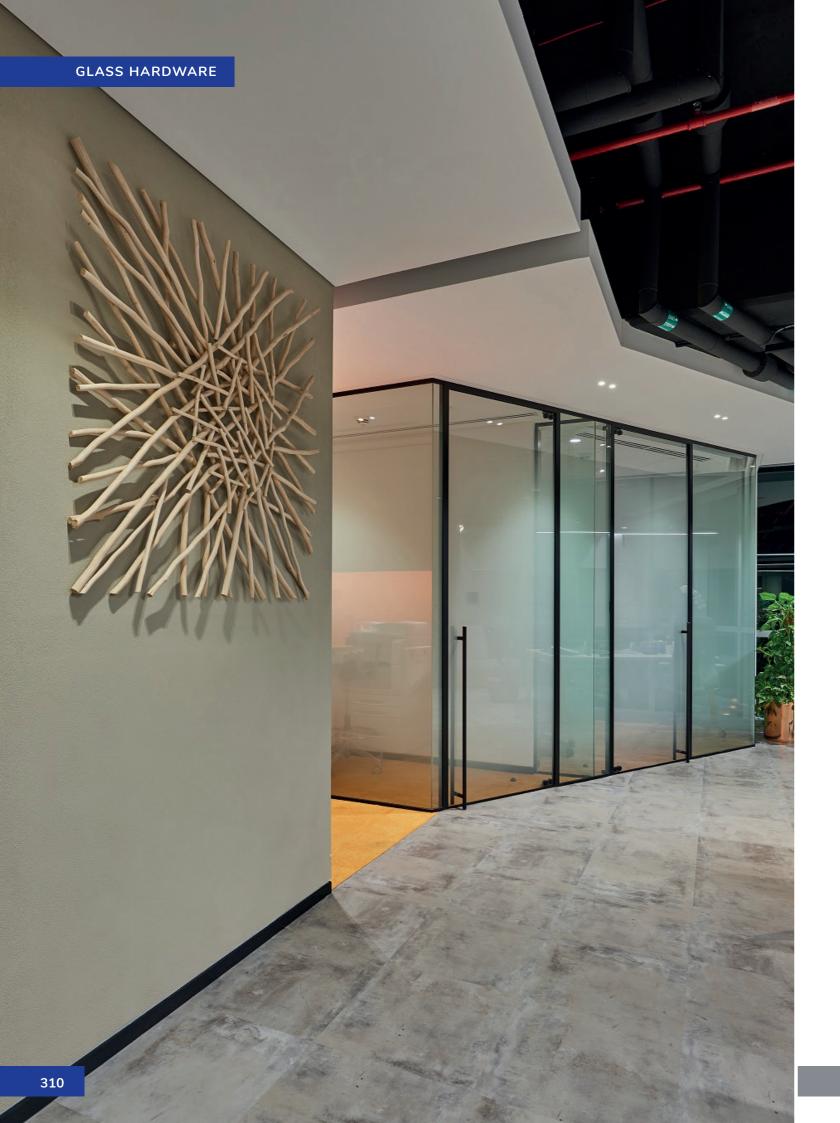
CP550

External locking attachment for all Consort panic hardware.

*Only compatible with the CPH5060 range







GLASS HARDWARE

Simple installation and low maintenance are the results of developing our glass hardware range with leading system manufacturers. Our glass hardware gives you cohesion between glass doors and every type of door in your building.

Our pulls and locking pulls also have bosses to match meaning they can be used on double glazed systems.

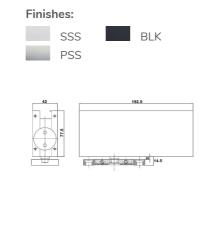
PATCH FITTINGS

- Patch fittings for tempered glass door assemblies.
- A comprehensive range of patch fittings, providing tempered glass door assemblies that are structurally sound and visually attractive.
- Glass preparations are quick, easy and to industry norms
- Quality materials and product selection ensure a long life and pleasing aesthetics.
- Suitable for toughened glass doors with thickness of 10 or 12mm.

Power size CPFC3: 3. Door dimensions: weight 100kg and width 1000mm, 8-13mm glass. PSS BLK PSS 1925 1925 1925

CPFC5 Power size CFPC5: 5. Door dimensions: weight 100kg and width 1250mm







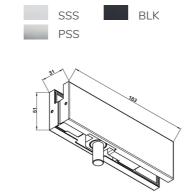




CPF103

Over panel patch





Finishes:

Finishes:

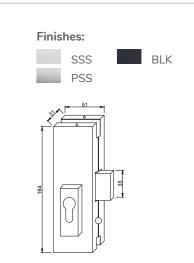
Centre lock

CPF106

CPF105

Corner lock





Finishes:

SSS

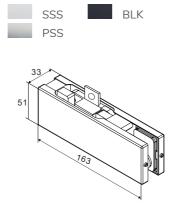
PSS

BLK

CPF103.S

Over-panel patch fitting with stop insert.

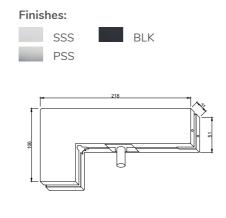




CPF104

Over panel and si





CPF107

Centre strike box





CPF108

Lock patch



Over panel and side panel strike box SSS PSS BLK PSS BLK PSS



CPF111 Over panel patch and side panel patch including stop PSS BLK PSS BLK PSS

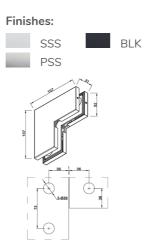




CPF115

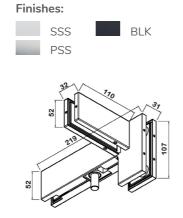
Over panel and side panel patch





CPF116

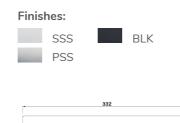




CPF117

Double over patch with pivot

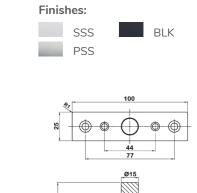




CPF201

Top Pivot.



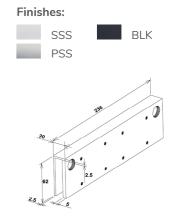


CGDA

Shoe for door closer

NB: All door closers have equivalent shoes. Please check "Door Controls" section for details.



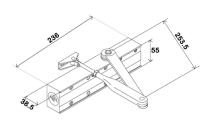


CDC750

Overhead Door Closer Bolt Through Bracket to suit 10-12mm glass









LOCKS

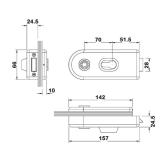
- Door thickness: 8-13mm
- Lever handles available: CH101, 199, 299, 499, 899, 919
- All locks are prepared for DIN left hand, for changing to DIN right hand, follow installation instruction.

CGL001

"Glass to Frame" lever handle set on rectangular plate with deadlocking function. DIN left and DIN right hand use.



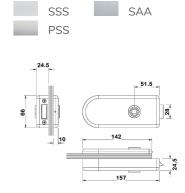




CGL002

"Glass to Frame" lever handle set on rectangular plate. DIN left and DIN right hand use



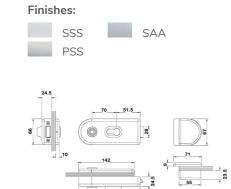


Finishes:

CGL003

Matching strike box for CGL001 and CGL002 locks. DIN left and DIN right hand use.



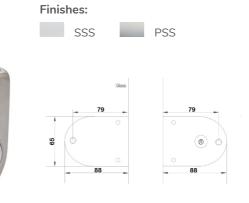


CONS@RT

CGL006

Slide over glass lock





CGL10

Glass door deadlock with strike box and euro profile cylinder hole



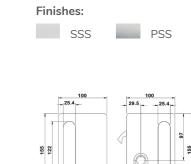
SSS PSS

Finishes:

CGL20

Sliding door hook lock with euro profile cylinder hole and flush pull.





HINGES AND PIVOTS

- Door thickness: 8-13mm
- Below are standard finishes. Other finishes available upon request.

**Glass to Frame" hinge. Dimensions: H86mm x W43mm. Load bearing capacity: 45kg **SAA PNP SNP **Inishes: **SAA PNP SNP

CR311

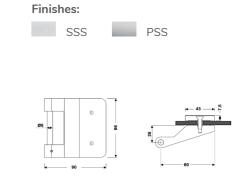
"Glass to Frame" hinge. Load bearing capacity: 60kg with 3pcs.



CR411

"Glass to Frame" hinge. Dimensions: H86mm x W45mm. Load bearing capacity: 60kg

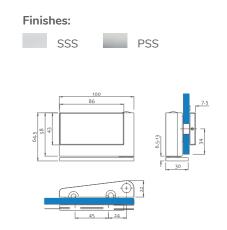




CPS005

Corner pivot set, 15mm rebate, L/H. Dimensions L-100mm H-57mm. Glass Size 10mm - 12mm

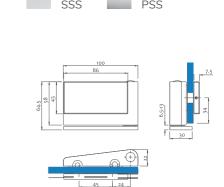




CPS006

Corner pivot set, 15mm rebate, R/H. Dimensions L-100mm H-57mm. Glass Size 10mm - 12mm



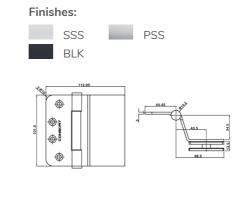


Finishes:

CBH302 G

Concealed bearing glass hinge with radius frame leaf. Size: $102 \text{mm} \times 76 \text{mm} \times 3 \text{mm}$. Load bearing capacity up to 80Kg and independent durability tested to 200,000 cycles.

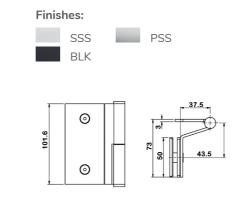




CBH402 G

Right or left hand glass load lift off hinge with radius frame leaf.
Size: 100mm x 73mm x 3mm.
Load bearing capacity up to 80Kg and independent durability tested to 200,000 cycles.





CPS001LH

Pivot glass clamp left hand.

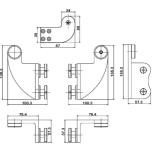
CPS002RH

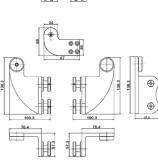
Pivot glass clamp right hand.



Finishes:

SSS





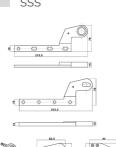
CPS003LH Pivot arm left hand. CPS004RH

Pivot arm right hand.



Finishes:

SSS





RAILS

• 2000mm rails available for adapting into top, bottom rail with and withlout locking function.

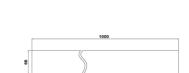
CGR1000L

Bottom rail with locking function. H66mm \times W32mm \times L1100mm. Available in up to 2000mm length to order.

CGR1000T

Top rail. H66mm x W32mm x L1000mm.

CGR1000NL Bottom rail without locking function.



Finishes:

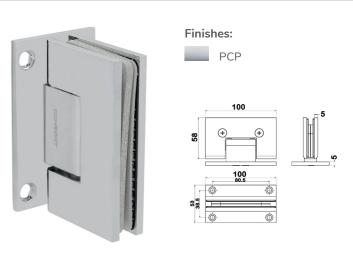
SSS

HEAVY DUTY SHOWER HINGES

- Solid brass plated for high corrosion resistance.
- Door thickness: 8-12mm
- Load bearing capacity: 50kg for 2pcs, 65kg for 3pcs.
- Below are standard finishes. Other finishes available upon request.

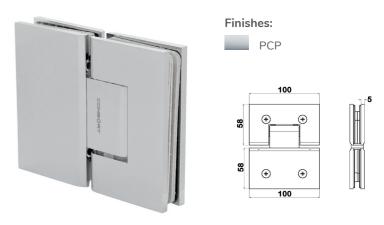
CGSH3021

"'Glass to Frame" hinge. Opening angle: 90°"



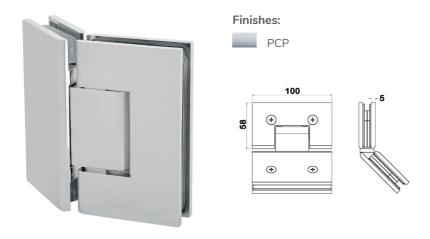
CGSH3022

"'Glass to Glass"" hinge. Opening angle: 180°"



CGSH3023

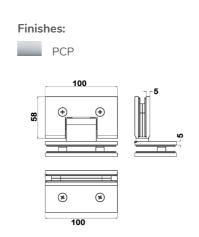
"""Glass to Glass"" hinge. Opening angle: 135°"



CGSH3024

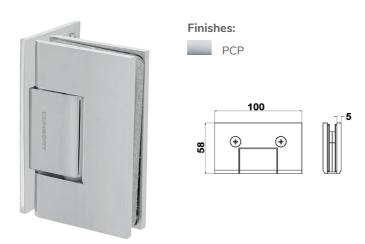
"""Glass to Glass"" hinge. Opening angle: 90°"





CGSH3025

"Glass to Frame" clamp.

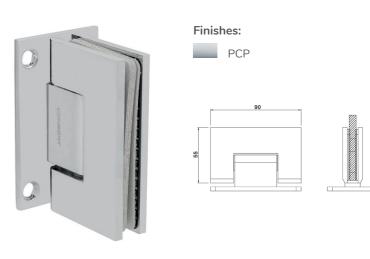


SHOWER HINGES

- Solid brass plated for high corrosion resistance.
- Door thickness: 8-12mm
- Load bearing capacity: 42kg for 2pcs, 54kg for 3pcs.
- Below are standard finishes. Other finishes available upon request.

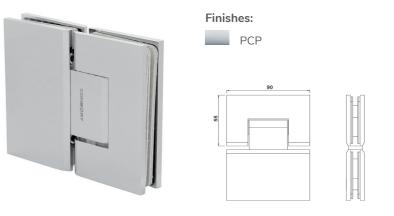
CGSH3001

"Glass to Frame" hinge. Opening angle: 90°



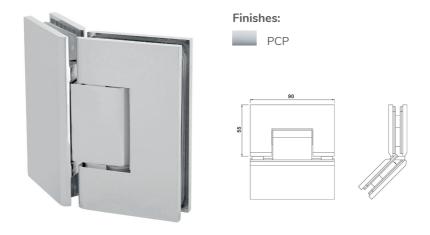
CGSH3002

"Glass to Glass" hinge. Opening angle: 180°



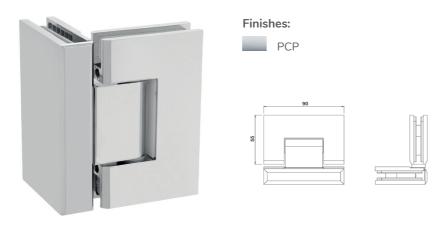
CGSH3003

"Glass to Glass" hinge. Opening angle: 135°



CGSH3004

"Glass to Glass" hinge. Opening angle: 90°



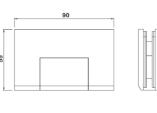
CGSH3005

"Glass to Frame" clamp.



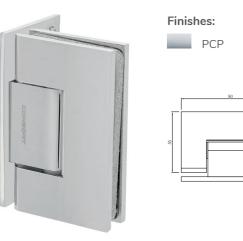
Finishes:

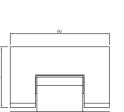




CGSH3006

"Wall to Glass" offset hinge. Oper







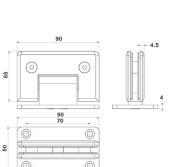
CGSH2001

"Glass to Frame" radius hinge. Opening angle: 90°



Finishes:

PCP



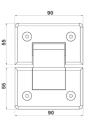
CGSH2002

"Glass to Glass" radius hinge. Opening angle: 180°



Finishes:

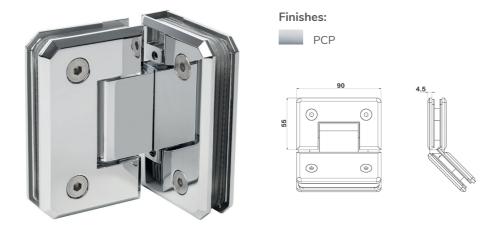
PCP





CGSH2003

"Glass to Glass" radius hinge. Opening angle: 135°



CGSH2004

"Glass to Glass" radius hinge. Opening angle: 90°



CGSH2005

"Glass to Frame" radius clamp.

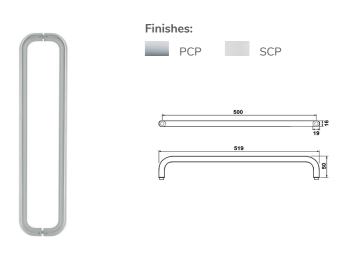


SHOWER CUBICAL FITTINGS

- Fantastic collection of shower door knobs & shower door handles.
- Shower door handles finished in Polished Chrome & Satin Chrome.
- Plenty of design choices available whether its back to back paddle style or square tube we stock it.
- Shower knobs suitable for 6mm, 8mm, 10mm & 12mm thick glass.

CGSHP2006

Shower door handle with back to back fixings.

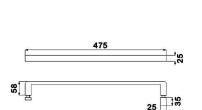


CGSHP2008

Shower door towel rail with knob on one side.



Finishes:





CGSHP2007K

Square mitred shower door towel rail with knob on one side.

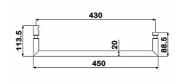
CGSHP2007P

Square mitred shower door towel rail with pull handle on one side.

CGSHP2007BB

Square mitred shower door towel rail on both sizes.





Finishes:

SSS

CGSHP2011K

Round D-shaped towel rail with knob on one side.

CGSHP2011P

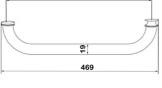
Round D-shaped towel rail with bar on one side.

CGSHP2011BB

Round D-shaped back to back towel rail.



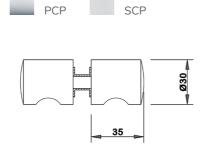




CGC3006

Glass door knob. Solid brass plated for high corrosion resistance. Glass door thickness: 8-12mm



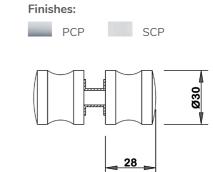


Finishes:

CGC3007

Glass door knob. Solid brass plated for high corrosion resistance. Glass door thickness: 8-12mm





CLAMPS & ACCESSORIES

- To fit a variety of door thickness from 8-12mm
- Below are standard finishes others are available on request

Glass holder. Finishes: SSS PSS PSS 50.5 50.5

CGC3002

"Glass to Glass" clamp.



CGC3003 "Glass to Glass" clamp. SSS PSS PSS PSS









BATHROOM ACCESSORIES

With our bathroom accessories, you'll find durable drops and pulls available in multiple finishes. This range not only gives you longevity, but also the reassurance of LRVs that meet DDA requirements.

If there's something on your list that you can't see here, please don't hesitate to get in touch as we also offer bespoke products designed around you.

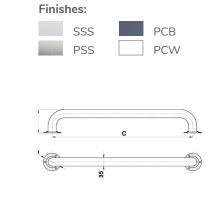
BS8300 SANITARY ACCESSORIES

- We offer a choice of grab rail packs designed to fulfill the requirement for Document M scenarios and configurations.
- Exposed fix flanges and mounting plates which are robust and functional.

CHSN1 Backrest. Other colours available on request. SSS PCB PSS PCW PSS PCW

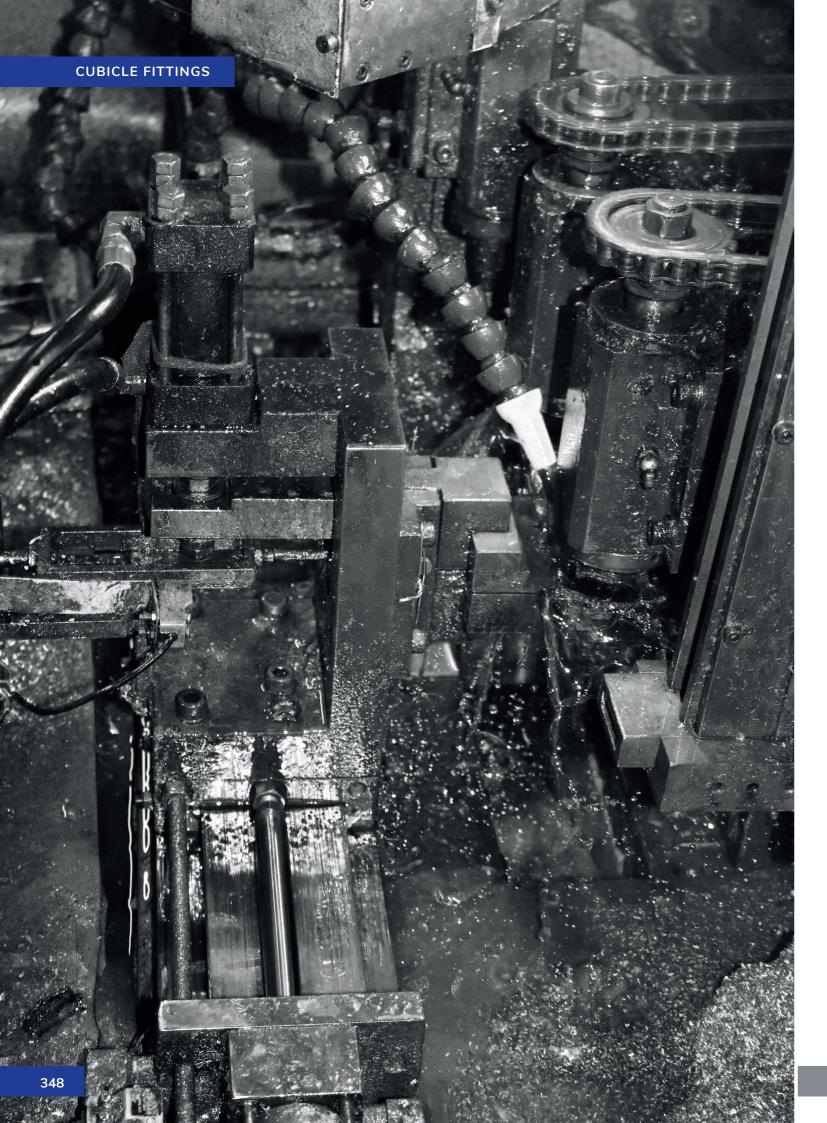


CHSN3-6 Grab bar. Other colours available on request. Available in different sizes. CHSN3 300 x 35mm, CHSN4 450 x 35mm, CHSN5 600 x 35mm, CHSN6 750 x 35mm









CUBICLE FITTINGS

We hold ourselves to the highest of standards and strive to give customers the best products. So, working closely with cubicle manufacturers, we designed and then redesigned our fittings until installation was made easy.

Crafted from the best stainless steel, it's a solution that's made to last.

STAINLESS STEEL FITTINGS

- Bathroom cubicle fittings
- Available in different sizes & finishes to suit all projects
- Made from grade 304 stainless steel









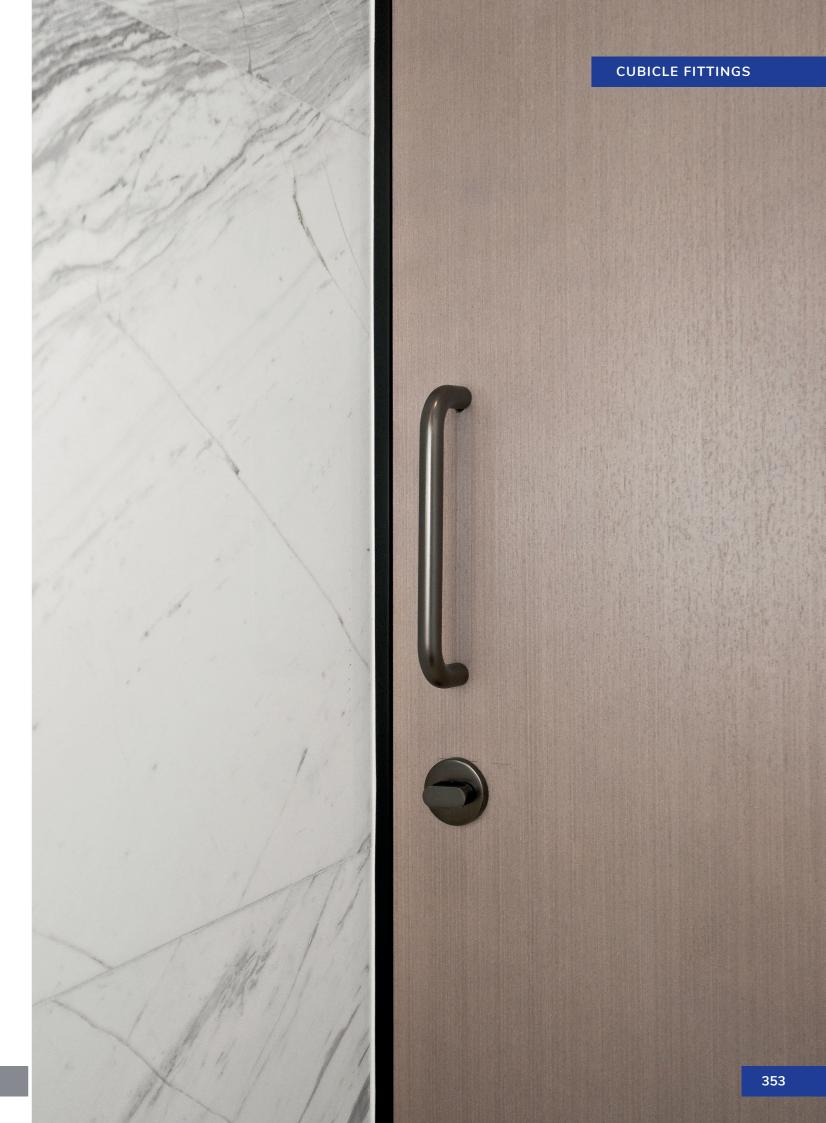


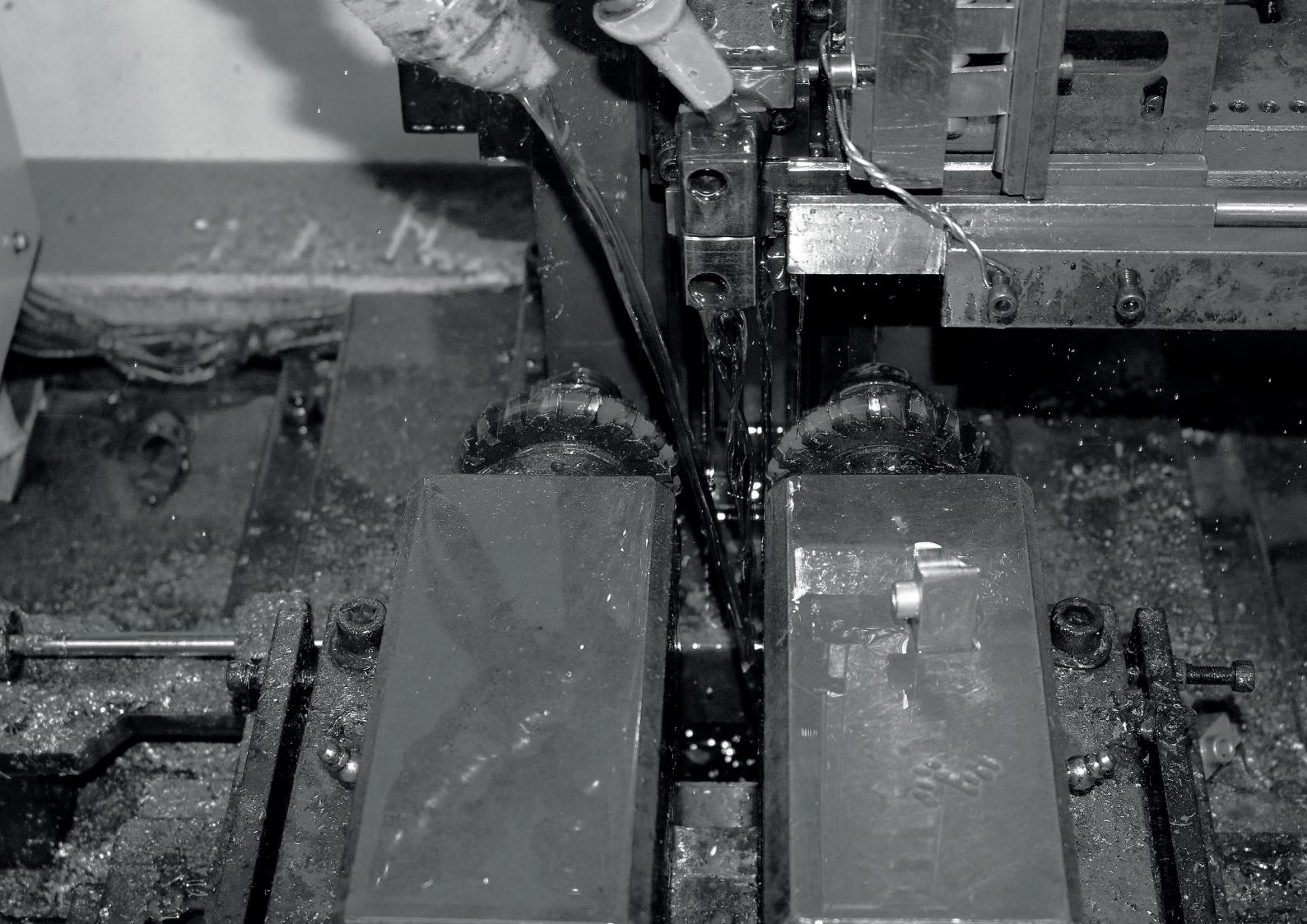
CONS@RT

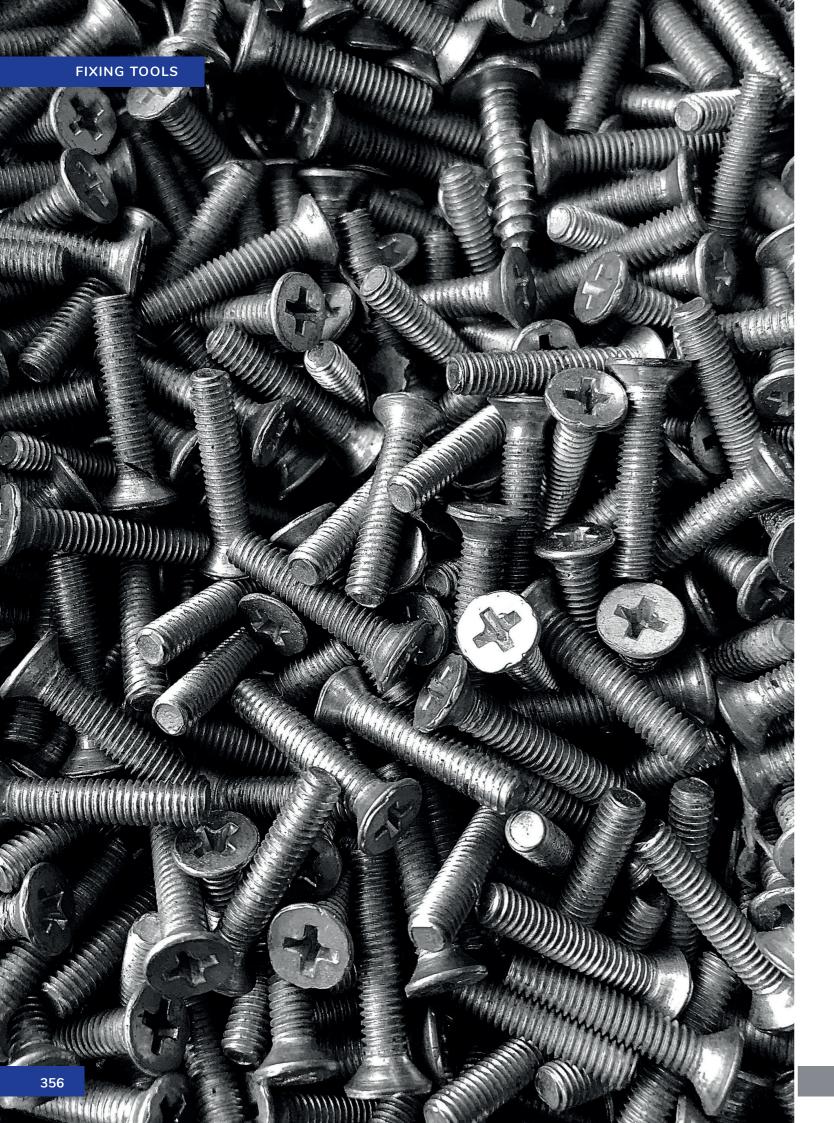


CCF112 Wall mounting angle for 18mm panel. Finishes: SSS SSS SSS Finishes: SSS









FIXINGS & REPLACEMENTS

FA-001

Fixed spindle for rigidizing lever handle.



FA-002

Half spindle for installation of lever on one side of the door only with steel anchor clamp.



FA-007

Screws for external lever trims (CP650).



FA-008

Fixing tool.



FA-003

Split spindle for escape locks. Length 120mm, half spindle 60mm, Ø8mm



FA-004

Spindle for lever handle. Ø5mm and Ø8mm



FA-009

Back to back fixing sets for pull handles. Ø8mm



FA-010

Back to back fixing sets for levers.



FA-005

Spindle for lever handle. Length 110mm, Ø8mm



FA-006

Grub screws for pull handle and lever handle.



FA-011

Spindle adaptor for lock case.



FA-012

Secret fixing for pull handle.



FA-013

Washer for pull handle. Ø8mm



FA-014

Cylinder screw. Length 65mm, Ø8mm



FA-019

New dead fix lever option 60mm (ridgedisers)



FA-020

Spindle for Hospitality range.



FA-015

Bolt screw for bolt through pull handle.



FA-016

Metal spindle sleeve.



FA-021

Grub screw for Hospitality range.



FA-022

Anti-Rattle strike plate. Available in radius & square.



FA-017

Spare rubbers for the CH441B and DS78's.

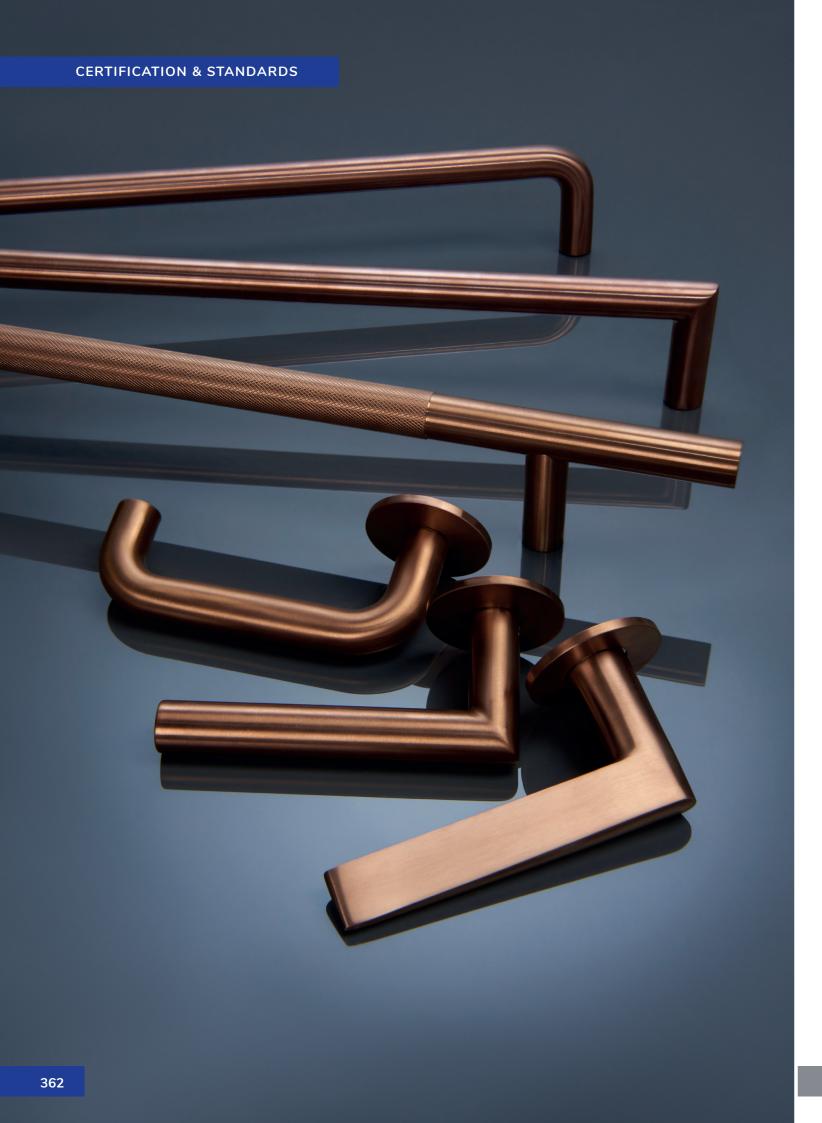




FA-018







CERTIFICATION & STANDARDS

CERTIFICATION

certifire Certifire

Certifire is an independent third-party certification scheme that assures performance, quality, reliability and traceability of products and systems. Recognised by regulatory authorities worldwide as an international mark of fire safety and one of the most authoritative in the industry.

Consort use the Certifire scheme as its internationally recognised for quality assurance within our industry. We are annually inspected for products that carry the Certifire logo and our products on the market are randomly selected for independent tested to make sure that they continue to meet the requirements and maintain the levels of certification achieved originally.

Certification documentation for Consort's products is readily available on our website or on request.



CE Marking

From July 2013 it became mandatory for many construction products which are covered by a harmonised EN standard to be CE marked before they could be put on the market. It is the manufacturers declaration that their product meets the minimum requirements of a harmonized technical specification.

CE marking shows compliance with the latest UK Construction Products Regulations for hardware used on fire, smoke & escape doors. This indicates that the product has been through third party performance and fire tested, where applicable, and that the product is produced in an environment which has passed production control systems.



UKCA Marking

The new UKCA (UK Conformity Assessed) marking declares that the product conforms to all applicable U.K. legislative requirements and that appropriate conformity assessment procedures have been successfully completed. The marking is now used because the UK has left the EU and therefore represents the UK equivalent of the CE marking.

Starting from January 1st 2021 the UKCA marking will replace the CE marking as a requirement for goods entering Great Britain, including England, Scotland and Wales. The UKCA marking will be required on products subject to the U.K. equivalent legislation to all of the EU Directives/Regulations that required CE marking, including the Radio Equipment, EMC and Low Voltage Directives.



Fire Symbol

Product is fire rated, please get in touch to find out specific certifications achieved.



Stainless Steel

Stainless steel is a generic term for a family of corrosion resistant alloy steels containing 10.5% or more chromium and all stainless steels have a high resistance to corrosion. This resistance to attack is due to the naturally occurring chromium-rich oxide film formed on the surface of the steel. Although extremely thin, this invisible, inert film is tightly adherent to the metal and extremely protective in a wide range of corrosive media. The film is rapidly selfrepairing in the presence of oxygen, damage by abrasion, cutting or machining.

Stainless Steel Gradings

- Grade 316 this is a marine grade stainless steel and used in areas of high corrosion.
- Grade 304 this is the most common grade used worldwide and is a medium to high corrosion resistance grade.
- Grade 201 this is a low to medium corrosion resistance grade because it has very little nickel and a higher manganese content which makes it less resistant although cheaper due to the low nickel content.

OVERVIEW

British & European

BS EN 1906 is the standard requirements and testing methods covering lever handles and knob furniture according to British/European standards.

BS EN 1634-1 is the standard requirements and testing methods determining the fire resistance of door and shutter assemblies and openable windows according to British/European standards.

BS 8424 is the standard requirements and testing methods covering pull handles according to British standards.

BS 5499/ ISO 7010 is the standard requirements and testing methods covering all safety warning signage according to British standards & global standards.

BS EN 12209 is the standard requirements and testing methods covering locks, latches and locking plates according to British/European standards.

BS EN 12051 is the standard requirements and testing methods covering single point bolts and associated keeps, used to secure, or increase the security of doors and windows according to British/European standards.

BS EN 1935 is the standard requirements and testing methods covering single axis hinges according to British/ European standards.

BS EN 1527 is the standard requirements and testing methods covering manual system sliding doors, sliding corner doors, and folding doors of the bi-fold type and multi panel folding doors but excluding doors and panels according to British/European standards.

BS EN 1154 is the standard requirements and testing methods covering controlled door closing devices according to British/European standards.

BS EN 1158 is the standard requirements and testing methods covering both separately mounted devices and mechanisms incorporated in door closers according to British/European standards.

BS 476 is the standard requirements and testing methods covering fire tests for elements of structure and materials according to British standards.

BS EN 1303 is the standard requirements and testing methods covering cylinders for locks according to British/ European standards.

BS EN 1125 is the standard requirements and testing methods covering panic exit devices operated by a horizontal bar according to British/European standards.

BS EN 179 is the standard requirements and testing methods covering panic exit devices operated by a lever handle or push pad according to British/European standards.

BS8300 is the standardised design of an accessible and inclusive built environment, to meet the needs of disabled people as well as create an accessible and inclusive environment for them. This is in place to ensure everybody has access to enter, use, and exit a built environment open to the public equally.

American

ANSI/BHMA 156.3 this standard establishes requirements for exit devices and trim, automatic and self-latching flush bolts, removable mullions, coordinators, and carry-open bars. Performance criteria include cycle, operational, strength, material evaluation, and finish tests. According to American National Standards Institute (ANSI) & Builders Hardware Manufactures Association (BHMA).

ANSI/BHMA 156.1 this standard establishes requirements for butts & hinges. Cycle tests, lateral and vertical wear tests, friction tests, strength tests, finish tests, and material and dimensional requirements are included. According to American National Standards Institute (ANSI) & Builders Hardware Manufacturers Association (BHMA).

UL10C is the standard for positive pressure fire tests of door assemblies, these methods of fire tests are applicable to swinging door assemblies, including door frames with lights and panels, of various materials and types of construction for use in wall openings to retard the passage of fire.

BS EN 1906 Lever handles & knob furniture

BS EN 1906 classifies door furniture by using an 8 digit coding system. A similar classification applies to all building hardware product standards so that complementary items of hardware can be specified to, for instance, a common level of corrosion resistance, category of use, etc. Each digit refers to a particular feature of the product measured against the standards performance requirements.

Digit 1 - Category of use - four grades identified.

- Grade 1: medium frequency of use with a high incentive to exercise care and a small chance of misuse, e.g. internal residential doors;
- Grade 2: medium frequency of use by people with some incentive to exercise care but where there is some chance of misuse, e.g. internal office doors;
- Grade 3: high frequency of use by public or others with little incentive to exercise care and with a high chance of misuse, e.g. public office doors;
- Grade 4: high frequency of use on doors which are subject to frequent violent use, e.g. football stadiums, oil rigs, barracks, public toilets, etc.

Digit 2 - Durability - two grades identified.

- Grade 6: medium use 100 000 cycles
- Grade 7: high use 200 000 cycles

Digit 3 – Test door mass No classification.

Digit 4 - Fire resistance - four grades are identified.

- Grade 0: no performance determined.
- Grade A: for use on smoke door assemblies.
- Grade B: for use on smoke control and fire resistance door assemblies
- Grade C: for use on smoke control and fire resistance door assemblies with requirement for special core in the handle/knob.

Digit 5 - Safety - two grades identified.

- Grade 0: normal use
- Grade 1: safety application example handles must have high strength handle-to-plate and plate-todoor fixing such that they would withstand a person grabbing to prevent falling.

Digit 6 – Corrosion resistance - five grades are identified according to EN 1670.

- Grade 0: no defined corrosion resistance.
- Grade 1: mild resistance minimum requirement for internal use.
- Grade 2: moderate resistance.
- Grade 3: high resistance minimum requirement for external use.
- Grade 4: very high resistance recommended for use in exposed marine atmospheres or very polluted industrial environments.
- Grade 5: exceptionally high corrosion resistance recommended for use in exceptionally severe conditions where long-term protection of the product is required.

Digit 7 - Security - five grades are identified.

- Grade 0: not approved for use on burglary resistant doors
- Grade 1: mild burglary resistance.
- Grade 2: moderate burglary resistance.
- Grade 3: high burglary resistance.
- Grade 4: extra high burglary resistance

Note: The main requirements include resistance to drilling, close fitting plates or escutcheons to help protect the lock and support the cylinder.

Digit 8 – Type of operation - three operation types are identified

- Type A: spring assisted furniture
- Type B: spring loaded furniture
- Type U: unsprung furniture

BS EN 12209 - Locks

BS EN 12209 classifies mechanically operated locks, latches and locking plates using an 11 digit coding system. Each digit refers to a particular feature of the product measured against the standards performance requirements.

Digit 1 - Category of use - three grades are identified.

- Grade 1: low frequency of use with a high incentive to exercise care and a small chance of misuse, e.g. internal residential doors.
- Grade 2: medium frequency of use by people with some incentive to exercise care but where there is some chance of misuse, e.g. internal office doors.
- Grade 3: high frequency of use by public or others with little incentive to exercise care and with a high chance of misuse, e.g. public doors.

Digit 2 - Durability - two grades identified.

Twelve grades are identified with minimum figures for deadbolt and snib operation, and latch bolt operation with and without side load.

Digit 3 – Door mass and closing force

Nine grades are identified with maximum figures for closing force at various door masses. Note: Closing force is from a standing start: i.e. fully extended latch bolt in contact with striking plate at start of test.

Digit 4 – Fire resistance Two grades are identified.

- Grade 0: not approved for use on fire/smoke door assemblies.
- Grade 1: suitable for use on fire/smoke door assemblies tested to BS EN 1634-1 etc.

Note: A grade 1 classification means only that the lock has been designed for use on fire/smoke control doors; the actual fire performance achieved (e.g. fire integrity of 30 minutes on a partially glazed timber door etc.) will be contained in a separate fire test report.

Digit 5 - Safety (N/A)

- Grade 0: normal use
- Grade 1: safety application example handles must have high strength handle-to-plate and plate-todoor fixing such that they would withstand a person grabbing to prevent falling.

Digit 6 – Corrosion resistance

Eight grades are identified neutral salt-spray with and without temperature resistance.

Digit 7 – Security

Seven grades are identified with minimum figures relating to physical attack, with or without drilling.

Digit 8 - Field of door application

Fifteen grades are identified for differing applications - hinged or sliding doors with rim or mortice locks with either keyless egress from inside or key locking from both sides. The grading determines which application is appropriate. In addition, there is a requirement that lock/latch should not be removable from outside or, for grades K to R, from inside using "standard" tools. Grades H and P require support for the lock case when installed.

Digit 9 - Type of key operation and locking

Nine grades are identified for differing types of key operation. The grading determines how the lock is assessed for deadlocking. There is a maximum key torque operating requirement of 1.5Nm and a minimum key strength requirement of 2.5Nm.

Digit 10 – Type of spindle operation - five grades are identified

- Grade 0: lock without follower.
- Grade 1: lock with sprung lever or knob.
- Grade 2: lock with light unsprung lever.
- Grade 3: lock with heavy unsprung lever.
- Grade 4: lock with manufacturer's own specification furniture.

Digit 11 – Key identification

Nine grades are identified relating to the number of differs and levers.

• Grade 0 relates to a latch with no locking action.

BS EN 1935 Single axis hinges

BS EN 1935 classifies hinges by using an 8 digit coding system. A similar classification applies to all building hardware product standards so that complementary items of hardware can be specified to, for instance, a common level of corrosion resistance, category of use, etc. Each digit refers to a particular feature of the product measured against the standards performance requirements.

Digit 1 - Category of use - four grades are identified.

- Grade 1: light duty
- Grade 2: medium duty
- Grade 3: heavy duty
- Grade 4: severe duty

Digit 2 – Durability - three grades are identified for single-axis hinges: European Standard.

- Grade 3: 10,000 test cycles, for light duty hinges on windows only
- Grade 4: 25,000 test cycles, for light duty hinges on windows and doors
- Grade 7: 200,000 test cycles, for medium, heavy, and severe duty hinges on doors only

Digit 3 – Door mass and closing force.

 Eight door mass grades related to single-axis hinges are identified in the European Standard as shown below:

Test Door Mass Grade	Door Mass	
0	10kg	
1	20kg	
2	40kg	
3	60kg	
4	80kg	
5	100kg	
6	120kg	
7	160kg	

Digit 4 – Fire resistance Two grades are identified for single-axis hinges.

- Grade 0: not approved for use on fire/smoke door assemblies.
- Grade 1: suitable for use on fire/smoke door assemblies subject to satisfactory assessment of the contribution of the single-axis hinge to the fire resistance of the specified fire/smoke door assemblies. Such assessment is beyond the scope of this European standard (see EN 1634-1).

Digit 5 - Safety

 Single-axis hinges are required to satisfy the essential requirements of safety in use. Therefore, only one grade is identified.

Digit 6 – Corrosion resistance - five grades of corrosion resistance are identified in accordance with EN 1670

- Grade 0: no defined corrosion resistance
- Grade 1: mild resistance
- Grade 2: moderate resistance
- Grade 3: high resistance
- Grade 4: very high resistance

Digit 7 – Security - two grades are identified for singleaxis hinges.

- Grade 0: not suitable for burglar-resistant door assemblies.
- Grade 1: suitable for applications requiring a degree of security.

Digit 8 - Hinge Grade - fourteen standards.

Hinge Grade	Usage	Test Cycles	Door Mass
1	Window	10,000	10kg
2	Window	10,000	20kg
3	Window/Door	25,000	20kg
4	Door	200,000	20kg
5	Window	10,000	40kg
6	Window/Door	25,000	40kg
7	Door	200,000	40kg
8	Window	10,000	60kg
9	Window/Door	25,000	60kg
10	Door	200,000	60kg
11	Door	200,000	80kg
12	Door	200,000	100kg
13	Door	200,000	120kg
14	Door	200,000	160kg



BS EN 1154 - Door closers.

BS EN 1154 classifies door closers by using an 6 digit coding system. A similar classification applies to all building hardware product standards so that complementary items of hardware can be specified to, for instance, a common level of corrosion resistance, category of use, etc. Each digit refers to a particular feature of the product measured against the standards performance requirements.

Digit 1 – Category of use – two grades identified.

For all internal and external doors for use by the public, and others, with little incentive to take care, i.e. where there is some chance of misuse of the door.

- Grade 3: For closing doors from at least 105° open
- Grade 4: For closing doors from 180° open

Note 1: Grade 4 classification assumes standard installation according to the manufacturer's instructions.

Note 2: For applications subject to extremes of abuse, or for particular limitations of opening angle, door closers incorporating a backcheck function or provision of a separate doorstop should be considered.

Digit 2 – Number of test cycles

Only one test duration is identified for door closers manufactured to this standard:

• Grade 8: 500 000 test cycles

Digit 3 – Test door mass/size

Seven test door mass grades and related door closer power sizes are identified according to table 1 of this standard. Where a door closer provides a range of power sizes both the minimum and the maximum sizes shall be identified.

Close Power Size	Width of Door (mm)	Max Mass od Door (kg)
1	750	20
2	850	40
3	950	60
4	1100	80
5	1250	100
6	1400	120
7	1600	160

Digit 4 – Fire behaviour

Two grades of fire behaviour are identified for door closing devices manufactured to this standard:

Grade 0: Not suitable for use on fire/smoke door assemblies

Grade 1: Suitable for use on fire/smoke door assemblies, subject to satisfactory assessment of the contribution of the door closer to the fire resistance of specified fire/smoke assemblies. Such assessment is outside the scope of this European Standard (see EN 1634-1).

Digit 5 - Safety

All door closers are required to satisfy the Essential Requirement of safety in use. Therefore only Grade 1 is identified.

Digit 6 - Corrosion resistance

Five grades of corrosion resistance are identified according to EN 1670.

- Grade 0: No defined corrosion resistance
- Grade 1: Mild resistance
- Grade 2: Moderate resistance
- Grade 3: High resistance
- Grade 4: Very high resistance

BS EN 1125 - Panic Hardware

BS EN 1125 classifies panic hardware by using a 10-digit coding system. A similar classification applies to all building hardware product standards so that complementary items of hardware can be specified to. For instance, a common level of corrosion resistance, category of use, etc. Each digit refers to a particular feature of the product measured against the standard's performance requirements and test methods.

Experience relating to escape from buildings and general safety have made it desirable that doors at final exits in public buildings, places of entertainment, shops, etc should be fitted with panic devices operated by a horizontal bar. The emphasis for products covered by this standard is on safe exit rather than security.

Digit 1 - Category of use - one category is identified.

 Grade 3 states: high frequency of use by public and others with little incentive to exercise care.

Digit 2 – Number of test cycles - two categories of durability are identified.

- Grade 6: 100 000 cycles
- Grade 7: 200 000 cycles

Digit 3 – Test door mass - three categories of test door mass are identified.

- Grade 5: up to 100 kg
- Grade 6: up to 200 kg
- Grade 7: over 200 kg

Digit 4 – Fire resistance - three categories of fire door resistance are identified.

- Grade 0: Not approved for use on fire/smoke door assemblies.
- Grade A: Suitable for use on smoke door assemblies, subject to satisfactory assessment of the contribution of the panic/emergency device to the smoke resistance of specified smoke door assemblies
- Grade B: Suitable for use on fire/smoke door assemblies, subject to satisfactory assessment of the contribution of the panic/emergency device to the fire resistance of specified fire/smoke door assemblies.

Digit 5 – Safety

All panic and emergency devices have a critical safety function therefore only the top Grade - 1 – is identified.

Digit 6 – Corrosion resistance - two grades of corrosion resistance are identified according to EN 1670:

- Grade 3: high resistance (96 salt spray hours)
- Grade 4: very high resistance (240 salt spray hours)

Digit 7 – Security - one category of security is identified.

 Grade 2: 1000 N panic devices are primarily for the operation of a door from the inside. Safety considerations will always be given priority over security.

Digit 8 – Projection of device - two grades are identified relating to the projection of the device from the door face:

- Grade 1: projection up to 150 mm (large projection)
- Grade 2: projection up to 100 mm (standard projection)

Digit 9 – Type of device - two categories are identified for each standard.

- Type A: panic device with push bar operation
- Type B: panic device with touch bar operation

Digit 10 – Field of application

- A: Outward opening Single & double exit doors; active & inactive leaf
- B: Outward opening Single exit door only
- C: Outward opening Double exit door; inactive door

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