

# ANTI-LIGADURA Product Range Brochure







# Contents

# **ANTI-LIGADURA**

Product Range

It is a generally accepted statistic, as supported by the government figures, that several thousand people are seriously or fatally injured as a result of self-inflicted incidents each year.

The ANTI-LIGADURA range has been designed to assist with resistance against self-harm by those who may be temporarily distressed, irrational or emotionally unstable. Ideal for use in buildings such as hospitals, prisons, detention centres and care centres, where safety of its residents and staff is paramount.

Available in stainless steel, the range is successfully tested in accordance with the requirements of DHF TS001, a product specification document released by the Door Hardware Federation for testing and assessment of anti-ligature products.

The range consists of door handles, escutcheons, bathroom turns, knob furniture, hinges, pull handles and privacy vision panels. There are also additions to the ANTI-LIGADURA range such as the Estilo collection offering a wide range of architectural stainless steel ironmongery.

Built to last from the highest quality materials, each ANTI-LIGADURA product is also easy to install and is backed by our 15 Year Guarantee, giving both yourself and the client the peace of mind they require.



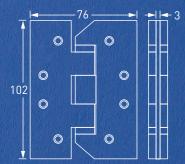


# Hinges

# Hinges



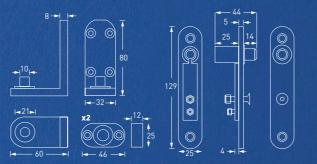
1053.76 **Description:** Heavy Duty Ball Bearing Butt Hinge G13CWS Dimensions: 102 x 76mm Finish option: SSS, PSS





5958R

**Description:** Disabled Toilet Double Action Pivot Set c/w frame mounting 'L' brackets Finish option: SSS





C6135AL **Description:** Interleaf Flush Fitting Continuous Hinges to suit 44 & 55mm door thickness Dimensions: 2040 or 2134 x 60mm Finish option: SSS



# ANTI-LIGADURA



**Description:** Full Length Geared Hinge with Angled Anti-ligature Tip (single swing) Dimensions: 2100 or 2400 x 88mm Finish option: SAA







# Hinges

# Access Control



### **Description:** Finger Safe Hinge for

- Top centre pivot
- Cover plate
- Top stra
- Aluminium edge profile
- Intumescent seals
- Bottom strap or floor spring strap
- Screw pack
- Floor plate
- L-bracket

#### THE ULTIMATE INTEGRAL FINGER GUARD

Benefits of Alumax from Safehinge

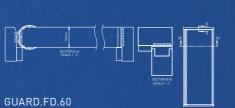
- Unrivalled safety finger protection, anti-ligature and anti-barricade
- **Testing** including fire FD30 & FD60 Acoustic up to 38dB
- **Discreet** simple, sleek design with visible fixings kept to a minimum
- Robust tested to DD171 sever duty, tough stainless steel pivot straps
- **Coordinated** designed to work in harmony with Combi Steel frames
- **Major savings** durable construction and long lifespan = cost savings
- **Ease of installation** factory morticed and fitted with on-site adjustability

#### GUARD.FD30 FD30 doors 44mm thick

**Dimensions:** 44mm

#### GUARD.FD60

FD60 doors 54mm thick Dimensions: 54mm Finish options: SAA



GUARD.FD.30













# ANTI-LIGADURA

#### 163 SERIES 6 PIN PATENTED PROFILE MASTER KEY CYLINDERS

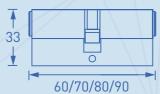
#### 1635

**Description:** Euro Profile Single Cylinder **Dimensions:** 40/45/50mm lengths **Finish options:** SNP



#### 1633

**Description:** Euro Profile Double Cylinder **Dimensions:** 60/70/80/90mm lengths **Finish options:** SNP

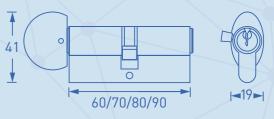




#### 1631

**Description:** Euro Profile Double Cylinder c/w

- Round Thumbturn
- Dimensions: 60/70/80/90mm lengths
- Finish options: SNP



# Access Control

# Access Control

#### CONTINUOUS **REMOVABLE FULL** LENGTH LOCKING DOORSTOP

Removable doorstops help eliminate barricade situations

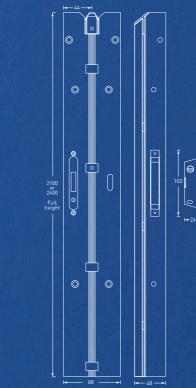
#### Benefits:

- Secure dual point locking
- Sloping tip; no ligature point
- Components fire tested to BS476:Part 20 & 22 for 30 & 60 mins
- Sight proof design provides
- Dual grab handles with 45° slope for ease of opening
- Curved backing to allow door to open under extreme force

#### XS7566

**Description:** Continuous Removable Full Length Locking Doorstop 50mm deep, SAA aluminium combined with primed MDF or H/W Dimensions: 2100 or 2400mm length Finish options: SAA







# DATIM

XS4320 External indicator • 9 Individual outputs

Dimensions: 310 x 215 x 60mm

#### XS6115

Fail unlocked electric lock for single or double action doors, monitored. **Description:** EffEff 351 180 12V SSS H/D Electric Lock with Triangle Bolt, Deadlock Snib and 80235-01 Strike Plate Finish options: SSS

#### XS0565

**Description:** Architectural Standard Z & L Brackets for standard magnet Finish options: SAA

# **ANTI-LIGADURA**



- Description: Lockable 24V 5AMP Power Supply Unit
- Finish options: White powder coated steel

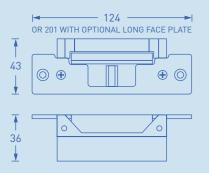




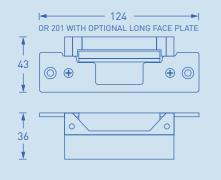
# Access Control

# Access Control





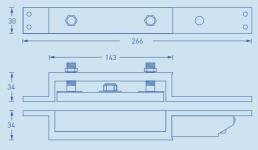




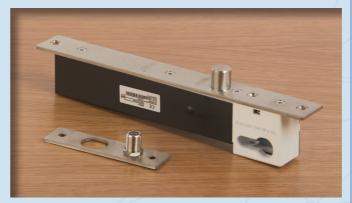
3559.HD.12.SSS Description: HD Universal Mortice Electric Strikes c/w optional long face plate Finish options: SSS



XS00000362 Description: 12/24V DC Mortice Shear Magnet

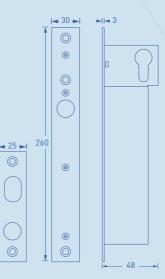






#### XS00007813

Description: 12-28V DC Fail Secure Solenoid Bolt c/w Euro Key Override for 42mm max. width door Dimensions: 60 x 30mm Finish options: SSS

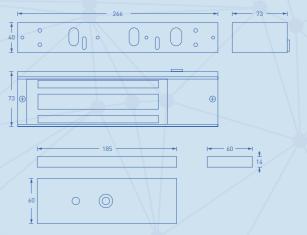


# ANTI-LIGADURA



#### XS00000361

**Description:** 12/24V DC Single Electro Magnetic Lock Monitored



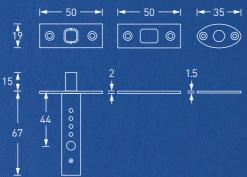
# **Door Bolts**

# Pull/Lever Handles



#### 7649

Description: Branham R102 Mortice Star Bolt c/w Escutcheon Dimensions: 76mm Finish options: SCP

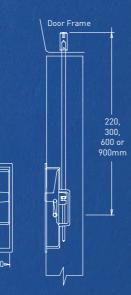


7663 Description: Star Key to suit 7649 Dimensions: 85mm Finish options: BZP



#### E411

Description: High Security Flush Door Bolt Dimensions: 220/300/600/900mm Finish options: SSS, PSS





# ANTI-LIGADURA

#### ANTNS7SSS

Description: 45° Lever Handle Set Dimensions: 103mm Finish options: SSS

H 10



Description: 45° Horn Lever Handle Set Dimensions: 132mm Finish options: SSS

# Pull/Lever Handles

# Pull/Lever Handles



#### ANT5PL

Description: Pull Handle on Plate Dimensions: 200 x 65 x 33mm Finish options: SSS

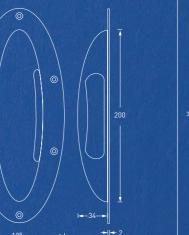






ANTNORTONPL **Description:** Pull Handle on Oval

Back Plate Dimensions: 250 x 105 x 36mm Finish options: SSS





ANT25INFILLPLFF

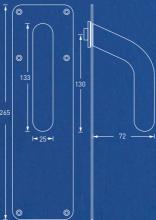
**Description:** Infill Pull Handle on Plate Dimensions: 300 x 75 x 60mm Finish options: SSS





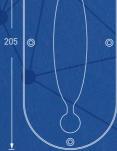
#### ANT2PL

**Description:** Pull Handle on Plate Dimensions: 265 x 75 x 74mm Finish options: SSS





Finish options: SSS/PSS



XS00007255

# **ANTI-LIGADURA**

ZDS12SS

**Description:** Cast Pull Handle on Plate c/w screws Dimensions: 300 x 75mm Finish options: SSS

Description: Pinch Grip Anti Pull Handle on Full Radius Back Plate Dimensions: 205 x 90 x 26mm



# Pull/Lever Handles

# **Door Closers**



#### XS2072

Description: Back to Back Flush Pull Handle Set c/w security screws Dimensions: 150 x 100mm Finish options: SSS,PSS

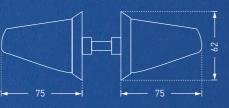
#### XS2186

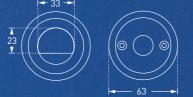
**Description:** As XS2072 with blank plate to reverse

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#### ANT1

Description: Mortice Knob Set Dimensions: 75mm Finish options: SSS





#### CONCEALED SLIDE ARM CAM ACTION DOOR CLOSER

**Description:** Single or Double Action Concealed Slide Arm Cam Action Door Closer

- Low opening force
- CE marked and tested to EN1154
- Double action kit includes top and bottom pivot set

#### Size options

Power adjustable size 2>4 (338 x 45 x 32mm) Power adjustable size 3>6 (??? x ?? x ??mm)

3492.306.SE

Size 3>6 Single Action

3492FR.306.SE Fire Rated Size 3>6 Single Action

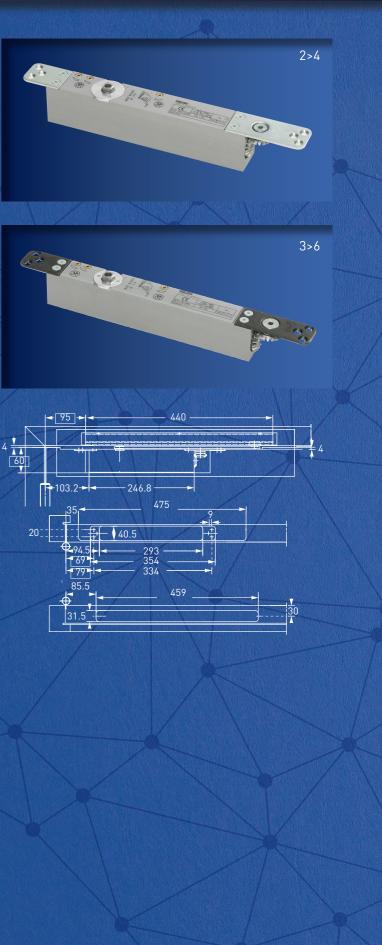
3490.306.SE Size 2>4 Single Action

3490FR.306.SE Fire Rated Size 2>4 Single Action

3491.306.SE Size 2>4 Double Action

3491FR.306.SE Fire Rated Size 2>4 Double Action

# ANTI-LIGADURA



# **Door Closers**

# **Door Closers**



#### XS7374

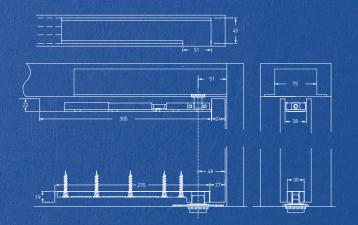
**Description:** Transom mounted, dual action closer c/w timber accessory pack and FD intumescent pack

The floor-mounted closer TS 550 NV F was developed specifically for aesthetically inconspicuous use on heavy fire and smoke doors. Due to the minimal installation height of just 54mm easy mounting on existing installations is also possible.

- Max. door width 1400mm
- Max. door weight: 300kg
- Fixed opening damping
- End stop and closing speed adjustable
- Flexibly adjustable closing speed for 180° 80° with two functions
- Open: Closing speed 180° 80°
- Almost closed: Closing delay

#### **Size:** 3>6

Finish options: SSS



Awaiting image from supplier

#### XS7653

**Description:** Electro magnetic transom mounted dual action closer c/w timber accessory pack and FD intumescent pack

Size: 3>6 Finish options: SSS/PSS



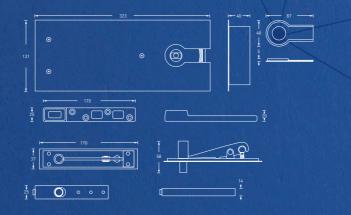
#### 3055N

**Description:** High performance, double action, cam and roller NHO floor spring, for easy opening

- Max. door width 950mm
- Max. door weight: 105kg
- Fixed Power 3
- EN3
- Adjustable closing speed
- Adjustable latch action
- Adjustable back check
- Opening angle: 130°

#### Size: 3

Finish options: SSS, PSS



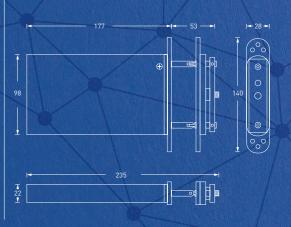
# ANTI-LIGADURA

#### XS1021

**Description:** Powermatic<sup>®</sup> – one of the world's most advanced hydraulic concealed jamb door closers. It delivers outstanding performance and possesses many unique features that deliver benefits to fire and non-fire door applications

- Max. door width 950mm
- Max. door weight: 80kg
- Successfully type tested to BS EN 1154: 1997 power size 3
- BS EN 1634-1 approved for use on one hour and half-hour fire doors.
- Suitable for latched and unlatched installations
- Can be used with electronically powered hold-open devices
- Ultra efficient mechanism, meets the requirement for Approved Document M

#### Finish options: SCP, PCP



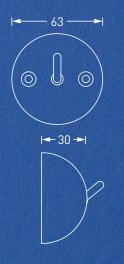
# Ancillary

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#### ANTCHI

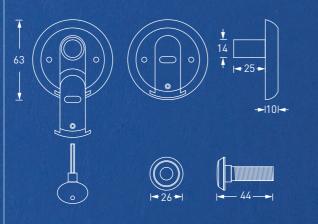
Description: Coat hook – will only take the weight of the average overcoat Dimensions: 63mm Finish options: SSS





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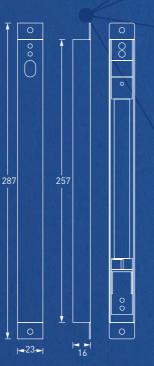
XS8047 Description: Lockable Door Viewer Finish options: SSS







XS1570 Description: Concealed Door Loop Finish option: PCP



# ANTI-LIGADURA

Product being photographed

ANTDSISSSTP

Description: Floor Mounted Door Stop Finish options: SSS

# Ancillary

# Ancillary

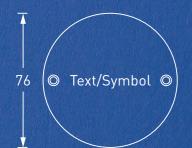
**Authorised** access only



**Description:** Toilet Symbol/Text Sign Dimensions: 76mm Finish options: SSS

5601U Unisex 5601M Male 5601F Female 5601D Disabled 5601S Shower

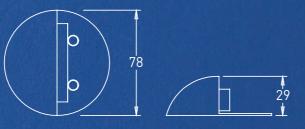
5601AA Authorised 5601SO Staff Only 5601P Private







E462.SSS **Description:** HD Large Floor Door Stop Dimensions: 78mm Finish options: SSS, PSS







#### 5957.SSS

**Description:** HD Latching Emergency Release Door Stop (release with Hex Key). Quick release for speed of access Dimensions: 40 x 80 x 30mm

Finish options: SSS



# ANTI-LIGADURA

#### Product being photographed

# WC Indicators & Turns

# **Door Protection**



XS5275 **Description:** Clutched Bathroom Indicator Turn and Release c/w Release Key Finish options: SSS



#### FIRE RATED ALUMINIUM DOOR EDGE GUARDS

- Outstanding wear and damage protection for double and single fire rated doors.
- Fitted with intumescent fire and smoke seals which are vandal-resistant yet easy to replace.
- Ideal for maintaining fire integrity and can be used on the front and back edge of fire resisting door sets (Fire Tested to BS476: Part 20 & 22 for 30 & 60 minutes).

**Description:** Rounded Profile, Brush and Intumescent Finish options: SSS

Dimensions: 2100 or 2500 x 44mm

Dimensions: 2100 or 2500 x 55mm

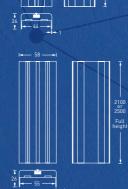
XS1244

XS4604

**Description:** Square Profile, Brush and Intumescent Finish options: SSS

#### XS4172 **Dimensions:** 2100 or 2500 x 44mm XS4173 Dimensions: 2100 or 2500 x 55mm







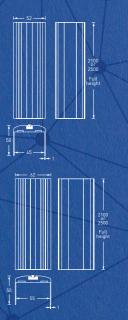


XS2070 **Description:** Thumb Turn Finish options: SSS, PSS

# **ANTI-LIGADURA**

**Description:** Rounded Profile, Longer Leg\*, Brush and Intumescent Finish options: SSS XS6053 **Dimensions:** 2100 or 2500 x 45mm (DEE-55)

Dimensions: 2100 or 2500 x 55mm



## **Door Protection**

# Escutcheon



#### 5616R

Description: 1.2mm Kick Plates, with 10mm radius corners. Drilled and countersunk for screw fixing. Kick plates are manufactured to any size up to a maximum width of 3000mm Standard heights: 100/150/200/250/300mm Finish options: SSS, PSS

#### 5613R

**Description:** 1.2mm Finger Plates, with 10mm radius corners. Drilled and countersunk for screw fixing. Finger plates are manufactured to any size **Standard sizes:** 300 x 75mm/350 x 75mm/400 x 100mm **Additional options:** 2.0mm thick plates available to order. Engraving and laser cutting available for cylinder cut-outs and custom shapes

Finish options: SSS, PSS

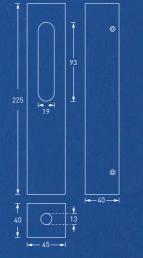


XS7978 Description: Pivot Reinforcement Shoe Dimensions: 44/54mm Finish options: SSS





XS7618 Description: 44mm Flush Bolt Protector Dimensions: 44mm or 54mm Finish options: SE





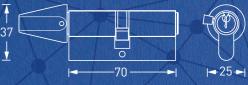


# ANTI-LIGADURA

#### XS3530

**Description:** Anti Barricade Knob to be fitted to Euro Profile Cylinder (by others) c/w two Euro Profile Anti Ligature Escutcheons

Finish options: SSS/PSS



#### ANT363FF

**Description:** Euro Escutcheon **Dimensions:** 63mm diameter **Finish options:** SSS

#### ANT350FF

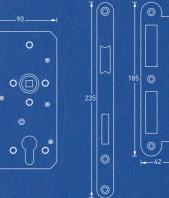
Description: Escutcheon Dimensions: 50mm diameter Finish options: SSS



# Lock Cases

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1857IRR

#### COMMERCIAL MODULAR LOCK CASES

Code	Description	Size	Finish
1856IRR	Nightlatch Case c/w Snib (Radius)	72 x 60mm	SSS, PSS
1857IRR	Escape Sashlock Case (Radius)	72 x 60mm	SSS, PSS
XS1126	Euro Deadlock Case (Radius)	72 x 60mm	SSS, PSS
XS758	Euro Sashlock Case (Radius)	72 x 60mm	SSS, PSS
XS1304	Bath Sashlock Case (Radius)	78 x 60mm	SSS, PSS
XS1302	Latch (Radius)	72 x 60mm	SSS, PSS

# Lock Cases

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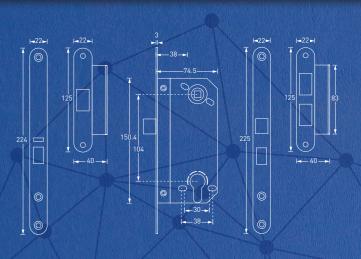
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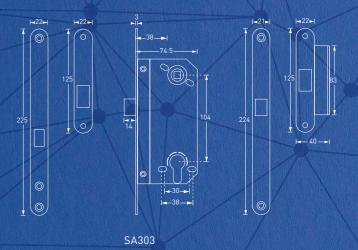


Code	Descripti
SA222	Euro Sas
SA212	Euro Dea
SA303	Latch Ca
SA400	Bathroor
SA393	Emergen
SA323	Deadlock Hold Bac
SA383	Deadlock

# ANTI-LIGADURA



SA222



#### 104MM SPECIFIER SERIES ACCESSIBLE LOCK CASES

on	Size	Finish
llock Case	74 x 50 or 94 x 70mm	SSS
llock Case	74 x 50 or 94 x 70mm	SSS
e	74 x 50 or 94 x 70mm	SSS
Sashlock Case	74 x 50 or 94 x 70mm	SSS
y Nightlatch Case	74 x 50 or 94 x 70mm	/SSS
ng Nightlatch c/w Snib Case	74 x 50 or 94 x 70mm	SSS
ng Nightlatch	74 x 50 or 94 x 70mm	SSS

# **Privacy Vision Panels**



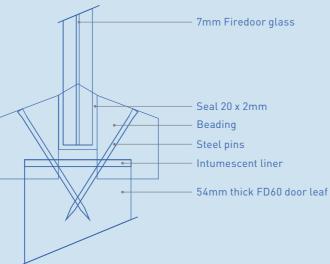
#### ELECTRIC PRIVACY PANELS

Instant Privacy Privi-See+ is an electronic fire rated privacy panel which switches from clear to opaque in an instant.

Powered by Powervision embedded within the door, Privi-See+ is activated by either a key on the exterior or by button on the interior, providing the right control for the environment.

#### Privi-See+ benefits:

- Non-mechanical solution
- Minimal moving parts
- Key and button control options
- Completely clear when 'open'
- Easy to install
- Improved acoustic performance
- Fire resistant
- Fits with standard framework
- Maintenance free



Dimensions: 10mm toughened glass.

Due to the fact that the frosting is a non mechanical solution it can be produced to any size you require.



#### **PRIVACY VISION PANELS**

**Description:** Fire Rated Privacy Vision Panel complete with anti-ligature turn operation one side and key operation to the other side.

- Rounded corners and bevelled edge return (SSS)
- Tamper proof screws
- Unique 25mm vision aspect
- Bolt through system

(CODE)Timber Bead22mm800 x 250mm(CODE)Timber Bead22mm800 x 250mm(CODE)Stainless Steel39-60mm800 x 250mm(CODE)Stainless Steel39-60mm800 x 250mm	Finish	Fire
(CODE) Stainless Steel 39-60mm 800 x 250mm	Glass/SSS	FD30
	Glass	FD60
(CODE) Stainless Steel 39-60mm 800 x 250mm	Glass	FD30
	Glass/SSS	FD60
(CODE) Timber Bead 22mm 404 x 404mm	Glass/SSS	FD30
(CODE) Timber Bead 22mm 404 x 404mm	Glass	FD60
(CODE)Stainless Steel39-60mm404 x 404mm	Glass/SSS	FD30
(CODE)Stainless Steel39-60mm404 x 404mm	Glass/SSS	FD60

# **ANTI-LIGADURA**



#### **Datim Supplies**

Datim supply a wide range of architectural ironmongery, doorsets, multi-unit mailboxes and access control products. We hold thousands of items in stock for same or next day delivery and operate a trade counter facility, allowing customers to call in and pick up items from stock. We pride ourselves on our dedication to customer service, which has helped us maintain a loyal customer following for many years.

Our regularly updated website **www.datim.co.uk**, provides our customers with the latest business and product news to hit the market. Product enquiries can be sent directly to the Datim sales team via our website and literature can be requested, viewed or downloaded online.

Our experienced team is always ready to help with any technical or product sourcing questions, to ensure your job runs smoothly. All orders, whether big or small, are packed by hand and double checked for accuracy and quality before leaving our warehouse. This attention to detail ensures a reliable service for all our valued customers.

# DATIM

#### Architectural Ironmongery Traditional Values Meets Contemporary Design

#### **Datim Supplies**

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