

BEYOND SECURITY



# Plate Furniture

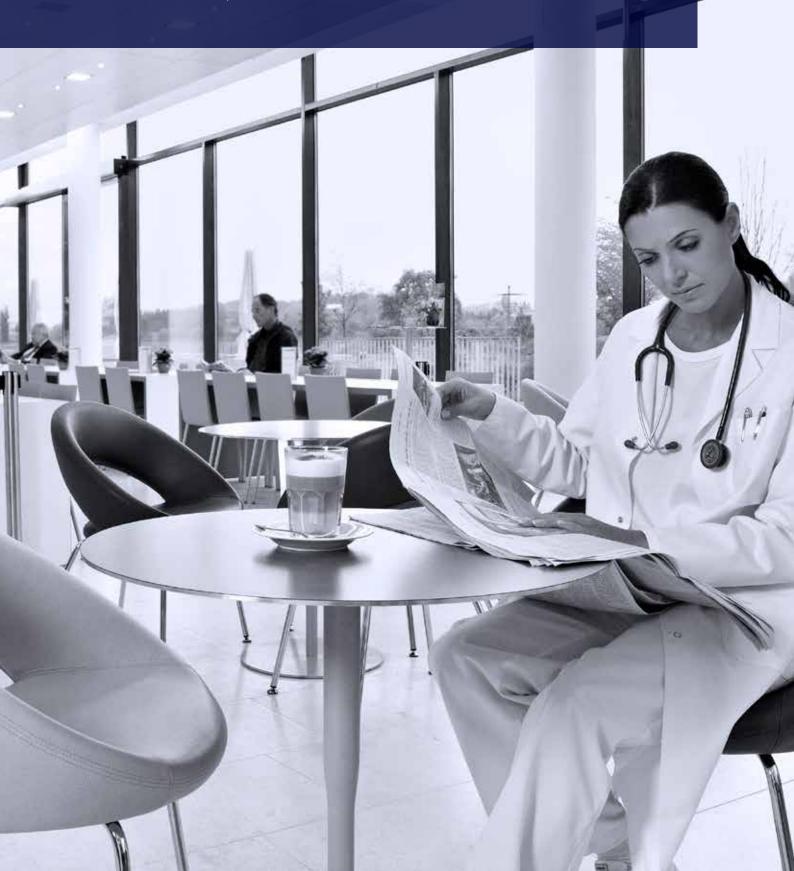
100 Series, 600 Series, Narrow Style, 1500 Series, 2900 Series



# Plate furniture

Kaba Australia's range of plate furniture is best suited to commercial applications due to the furniture's hard wearing design and features.

All of our plate furniture series have been designed for use with Kaba mortice locks and latches but are also compatible with similar locks and tubular latches.





#### Plate Furniture

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Our plate furniture has been designed for use with Australian mortice locks and latches and is available in a variety of configurations including, concealed and visible fixing, with cylinder hole and with AS1428 compliant levers and turn snibs.

## **Finishes**



#### SCP Satin Chrome Plate

- > 100 Series
- > 600 Series
- > Narrow Style Series



CP Chrome Plate

- > 100 Series
- > 600 Series



#### SSS Satin Stainless Steel

- > 1500 Series
- > 2900 Series Wide and Narrow Style

# Fire Rating



The 100, 600, 1500 and 2900 Series have been successfully tested on fire door assemblies to comply with Australian Standard AS1905-1-2005 Part 1, Fire Resistant Door Sets. All testing is carried out by independent laboratories.

# **Disabled Access**



A large selection of our plate furniture complies with AS1428.1 Design for Access and Mobility. Compliance depends on lever and turn snib selections.









# 100 Series and 600 Series

Non handed, depending of lever choice and available with a round end (100 Series) or a square end (600 Series) to complement the modern architectural design of Kaba lever handles.

# N100 and N600 Narrow Style Series

Our narrow style plate furniture is supplied with our 25 series lever only. The plate itself is available with a round end (N100) or square end (N600).

# 1500 Series

Consisting of flat-form square plates, our 1500 Series plate furniture is constructed of 316 grade stainless steel. Along with lever options, this series offers pulls, knobs and plain plates.

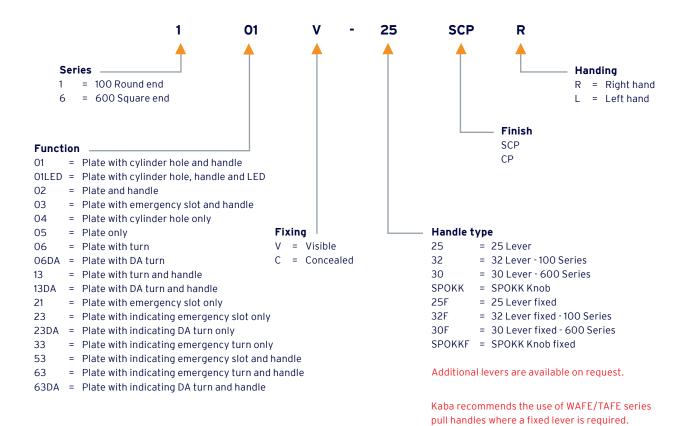
# 2900 Series

Our 2900 Series harm minimisation and vandal resistant plate furniture is manufactured from 316 grade stainless steel. This flat-form plate furniture is available in a wide and narrow style configuration.

# Handing of Door - British Standards



# Ordering Details - 100 Series and 600 Series







# Common handle types





# 100 Series Plate Furniture

The traditional round end Kaba 100 Series door furniture is best suited for commercial applications due to its hard wearing design and features. The levers or knobs are mounted on a 165mm high x 44mm wide solid forged brass base plate projecting 12mm and are designed for use with Kaba mortice locks and latches and are also compatible with similar locks and tubular latches.

#### PRODUCT EXAMPLES



# 100 Series

#### Mortice Lock Furniture - Round End

#### **Dimensions**

165mm high, 44mm wide, 12mm thick and 149.25mm fixing centres.

#### **Fixing**

Plates are designed to fit back to back with the outside plate having concealed fixing. Secured by two M5 cross recessed countersunk screws. Fixing screws supplied in concealed fixing package only.

#### Construction

The 100 series plate is constructed from a solid forged brass, a corrosion resistant stainless steel cam, an integrated precision ground 9mm bush that provides enhanced handle support and a spring steel wire torsion spring to eliminate handle sag. Levers and knobs are made from either zinc die cast or solid forged brass (refer to lever designs for more information).

#### Handing

Levers and knobs on the 100 series plates are non-handed and in most cases the levers can be reversed on site (refer to lever designs for more information).

#### **Door Thickness**

Standard model is designed to suit 32mm-50mm thick door as standard. Thick door kits available on request (TDK1).

#### Fire Rating

The 100 Series plate furniture is Fire Rated and complies with Australian Standard AS1905-1-2005 Part 1.

FIRE RATED

#### **Disabled Access**

A selection of the 100 Series plate furniture complies with AS1428 - Design for Access and Mobility, depending on lever handle and turn snib selection.

#### **Functions**

Refer to plates and function illustrations for specific details.

Note: For fixed lever options Kaba also recommends the use of the Wafe pull handle series (to match 100 series) in the Pull handle section of this catalogue

#### **Finishes**

Satin Chrome Plate SCP Other finishes on application

#### Accessories

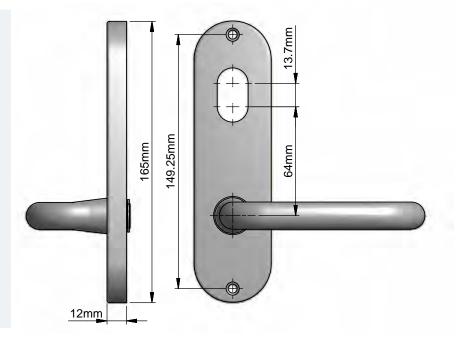
Code Description
400-033 Cam - fixed lever 100/600
100-002 Spring - lever return
spring 100/600

100-012 Screw pack 100/600. TDK1 Thick door kit, 50-80mm

suit 100/600

#### **SPECIFICATION**

The furniture plate should be rectangular in shape with round ends, constructed of forged brass and is 165mm high x 44mm wide x 12mm deep. Having a cam, stop plate and stop screw made from corrosion resistant stainless steel with a spring steel wire torsion spring. The plate is to have a bearing surface for the handle not less than 9mm in depth. The furniture is to have back to back fixing with visible screws fitted on the inside face of the door (where applicable). Fixing screws for the furniture are to be M5 countersunk with cross recessed heads.



# 100 Series Round End Plate Range - Functions

Plates with Lever

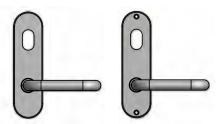
Plates supplied as standard with a 25 or 32 lever. Different lever designs are available on request. Note:

The standard finish is satin chrome plate (SCP). Other finishes available on request.

MTO= Made to Order, these items are available as a special order

#### 101 Function

Plate with cylinder hole and handle Note: non-handed



CONCEALED 25 LEVER 101C-25SCP

101V-25SCP

VISIBLE

32 LEVER 101C-32SCP

101V-32SCP

#### 101LED Function

Plate with cylinder hole, handle and LED indicator

Note: non-handed



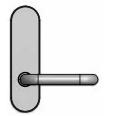
CONCEALED 25 LEVER

101CLED-25SCP 32 LEVER

101CLED-32SCP MTO

# 102 Function

Plate and handle Note: non-handed



VISIBLE

CONCEALED 25 LEVER 102C-25SCP 32 LEVER

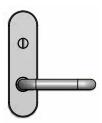
102C-32SCP

102V-25SCP

102V-32SCP

#### 103 Function

Plate with emergency slot and handle Note: non-handed



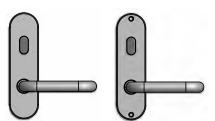
CONCEALED **VISIBLE** 

103C-25SCP MTO 32 LEVER

103C-32SCP MTO

#### 113 Function

Plate with turn and handle Note: non-handed



**VISIBLE** 

MTO

CONCEALED **VISIBLE** 

113C-25SCP

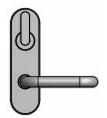
113C-32SCP

113V-25SCP

113V-32SCP

# 113DA Function

Plate with DA turn and handle Note: handed, field reversible



**VISIBLE** 

CONCEALED

113CDA-25SCP 32 LEVER

113CDA-32SCP

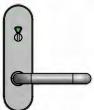
113VDA-25SCP

113VDA-32SCP

# 153 Function

Plate with indicating emergency slot and handle

Note: non-handed



CONCEALED **VISIBLE** 25 LEVER

MTO

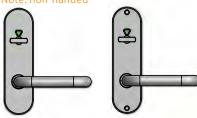
153C-25SCP

153C-32SCP МТО

# 163 Function

Plate with indicating emergency turn and handle

Note: non-handed



CONCEALED **VISIBLE** 163C-25SCP 163V-25SCP 163C-32SCP 163V-32SCP

# 163DA Function

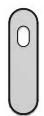
Plate with indicating DA turn and handle Note: handed \*\* specify Left or Right



CONCEALED **VISIBLE** 25 LEVER MTO 163VDA-25SCP\*\* 32 LEVER  $\mathsf{MTO}$ 163VDA-32SCP\*\*

#### 104 Function

Plate with cylinder hole only Note: non-handed



CONCEALED 104CSCP



VISIBLE 104VSCP

#### 105 Function

Plate only Note: non-handed



CONCEALED 105CSCP

(°)

VISIBLE 105VSCP

# 106 Function

Plate with turn only Note: non-handed



CONCEALED MTO VISIBLE 106VSCP

#### 106DA Function

Plate with DA turn only Note: non-handed



CONCEALED MTO

VISIBLE 106VDASCP

#### 121 Function

Plate with emergency slot only





CONCEALED 121CSCP

VISIBLE MTO

#### 123 Function

Plate with indicating emergency slot only

Note: non-handed

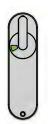


CONCEALED 123CSCP

VISIBLE MTO

# 123DA Function

Plate with indicating DA turn only
Note: handed \*\* specify Left or Right



CONCEALED MTO

VISIBLE 123VDASCP\*\*

# 133 Function

Plate with indicating emergency turn

Note: non-handed



CONCEALED 133SCP

VISIBLE MTO



# 600 Series Plate Furniture

The traditional square end Kaba 600 Series door furniture is best suited for commercial applications due to its hard wearing design and features. The levers or knobs are mounted on a 165mm high x 44mm wide solid forged brass base plate projecting 12mm and are designed for use with Kaba mortice locks and latches and are also compatible with similar locks and tubular latches.

#### PRODUCT EXAMPLES



# 600 Series

# Mortice Lock Furniture - Square End

#### **Dimensions**

165mm high, 44mm wide, 12mm thick and 149.25mm fixing centres.

#### Fixing

Plates are designed to fit back to back with the outside plate having concealed fixing. Secured by two M5 cross recessed countersunk screws. Fixings screws supplied in concealed fixing package only.

#### Construction

The 600 series plate is constructed from a solid forged brass, a corrosion resistant stainless steel cam, an integrated precision ground 9mm bush that provides enhanced handle support and a spring steel wire torsion spring to eliminate handle sag. Levers and knobs are made from either zinc die cast or solid forged brass (refer to lever designs for more information).

#### Handing

Levers and knobs on the 600 series plates are non-handed and in most cases the levers can be reversed on site (refer to lever designs for more information).

#### **Door Thickness**

Standard model is designed to suit 35mm-50mm thick door as standard. Thick door kits available on request (TDK1).

#### Fire Rating

The 600 Series plate furniture is Fire Rated and complies with Australian Standard AS1905-1-2005 Part 1.

FIRE RATED

#### **Disabled Access**

turn snib selection.

A selection of the 600 Series plate furniture complies with AS1428.1 - Design for Access and Mobility, depending on lever handle and

#### **Functions**

Refer to plates and function illustrations for specific details.

Note: For fixed lever options Kaba also recommends the use of the Tafe pull handle series (to match 600 series) in the Pull handle section of this catalogue

#### **Finishes**

Satin Chrome Plate SCP Other finishes on application

#### Accessories

 Code
 Description

 400-033
 Cam - fixed lever 100/600

 100-002
 Spring - Lever return spring 100/600

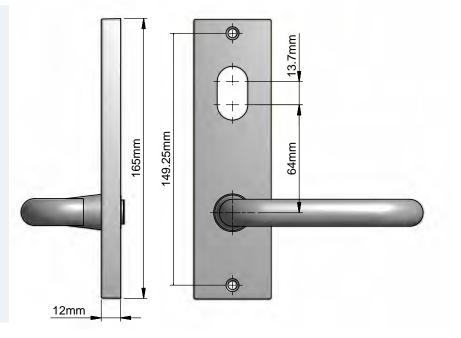
 100-012
 Screw pack 100/600

 TDK1
 Thick Door Kit, 50-80mm

suit 100/600

#### **SPECIFICATION**

The furniture plate should be rectangular in shape, constructed of forged brass and is 165mm high  $\boldsymbol{x}$ 44mm wide x 12mm deep. Having a cam, stop plate and stop screw made from corrosion resistant stainless steel with a spring steel wire torsion spring. The plate is to have a bearing surface for the handle not less than 9mm in depth. The furniture is to have back to back fixing with visible screws fitted on the inside face of the door (where applicable). Fixing screws for the furniture are to be M5 countersunk with cross recessed heads.



# 600 Series Square End Plate Range - Functions

Plates with Lever

Note: Plates supplied as standard with a 25 or 32 lever. Different lever designs are available on request.

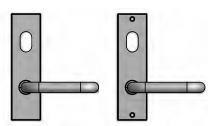
The standard finish is satin chrome plate (SCP). Other finishes available on request.

MTO= Made to Order, these items are available as a special order

#### **601 Function**

Plate with cylinder hole and handle

Note: non-handed



CONCEALED	VISIBLE
25 L E V F R	

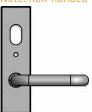
601C-25SCP 601V-25SCP 30 LEVER

601C-30SCP 601V-30SCP

#### **601LED Function**

Plate with cylinder hole, handle and LED indicator

Note: non-handed

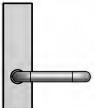


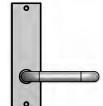
CONCEALED	VISIBLE
25 LEVER	
601CLED-25SCP	MTO
30 LEVER	

601CLED-30SCP MTO

#### 602 Function

Plate and handle Note: non-handed

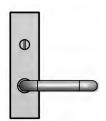




CONCEALED	VISIBLE
25 LEVER	
602C-25SCP	602V-25SCP
30 LEVER	
602C-30SCP	602V-30SCP

#### 603 Function

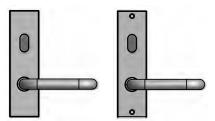
Plate with emergency slot and handle Note: non-handed



CONCEALED	VISIBLE
25 LEVER	
603C-25SCP	MTO
30 LEVER	
603C-30SCP	MTO

#### 613 Function

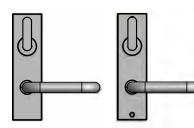
Plate with turn and handle Note: non-handed



CONCEALED	VISIBLE
25 LEVER	
613C-25SCP	613V-25SCP
30 LEVER	
613C-30SCP	613V-30SCP

#### 613DA Function

Plate with DA turn and handle Note: handed, field reversible



CONCEALED	VISIBLE
25 LEVER	
613CDA-25SCP	613VDA-25SCP
30 LEVER	
613CDA-30SCP	613VDA-30SCP

# 653 Function

Plate with indicating emergency slot and handle

Note: non-handed

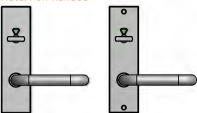


CONCEALED	VISIBLE
25 LEVER	
653C-25SCP	MTO
30 LEVER	
653C-30SCP	MTO

# 663 Function

Plate with indicating emergency turn and handle

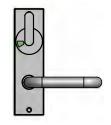
Note: non-handed



CONCEALED	VISIBLE
25 LEVER 663C-25SCP	663V-25SCP
30 LEVER 663C-30SCP	663V-30SCP

# 663DA Function

Plate with indicating DA turn and handle Note: handed \*\* specify Left or Right



CONCEALED	VISIBLE
25 LEVER	
MTO	663VDA-25SCP**
30 LEVER	
MTO	663VDA-30SCP**

#### 604 Function

Plate with cylinder hole only Note: non-handed



CONCEALED

604CSCP





**VISIBLE** 604VSCP

#### 605 Function

Plate only Note: non-handed



CONCEALED 605CSCP

VISIBLE 605VSCP

#### 606 Function

Plate with turn only Note: non-handed



CONCEALED **VISIBLE**  $\mathsf{MTO}$ 606VSCP

#### 606DA Function

Plate with DA turn only Note: non-handed



CONCEALED MTO

**VISIBLE** 606VDASCP

#### **621 Function**

Plate with emergency slot only Note: non-handed



CONCEALED **VISIBLE** 621CSCP MTO

#### 623 Function

Plate with indicating emergency slot only Note: non-handed



CONCEALED **VISIBLE** 623CSCP MTO

# **623DA Function**

Plate with indicating DA turn only Note: handed \*\* specify Left or Right



CONCEALED MTO

**VISIBLE** 623VDASCP\*\*

# 633 Function

Plate with indicating emergency turn only

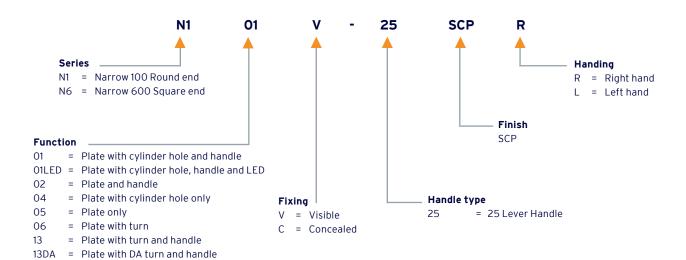
Note: non-handed

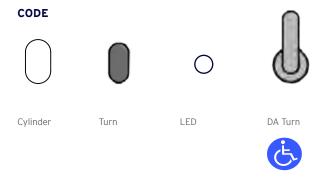


CONCEALED 633SCP

VISIBLE МТО

# Ordering Details - Narrow Style Series (N100 and N600)





# Standard handle type



25 Lever standard on both Series



# N100 and N600 Narrow Style Series

The Kaba Narrow Style furniture series is designed for use with the Kaba SBM short backset mortice latch and similar products.

Available in round end N100 Series and square end N600 Series, our narrow style plate furniture is only available with the 25 lever.

#### PRODUCT EXAMPLES



# N100 and N600 Narrow Style Series

#### Mortice Lock Furniture

#### **Dimensions**

185mm high, 26mm wide, 12mm thick and 159mm fixing centres.

#### Fixing

Plates are 12mm thick and are designed to fit back to back with 2 x M4 through fix screws. Concealed fixing to outside and visible fixing to inside. Screws supplied with concealed plates only.

#### Construction

Constructed from forged brass handles and plates including an integrated precision ground bush providing superior handle support and combined with a heavy duty compression spring eliminates lever handle sag.

#### Handing

The levers are non-handed & easily converted on site by rotating lever 180°.

#### **Door Thickness**

Supplied with 2 x M4, 55mm stainless steel screws and 2 x M4, 68mm stainless steel screws, the Kaba narrow style furniture series is supplied to suit door thickness 32mm to 50mm.

Thicker doors require extended spindles, turn bars & fixing screws.

#### Fire Rating

The Narrow Style N100 and N600 Series plate furniture (only when used in conjunction with the M Series mortice lock) is Fire Rated and complies with Australian Standard AS1905-1-2005 Part 1.



#### **Disabled Access**

A selection of the Narrow Style Series plate furniture complies with AS1428 - Design for Access and Mobility, depending on turn snib selection.



#### Lever Designs

Plates are only available in the 25 lever handle design.
Optional 190-080 fixed lever cam available as accessory (requires installation).

#### **Finishes**

Satin Chrome Plate SCP

#### **Accessories**

Code Description
SP-NSF Screw Pack - Suit
N100/N600 Narrow Style

NIUU/NOUU Narrow S

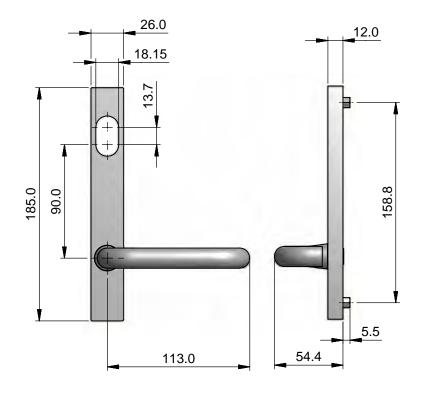
Furniture SSS

190-080 Cam - Fixed lever

N100/N600 Series

#### **SPECIFICATION**

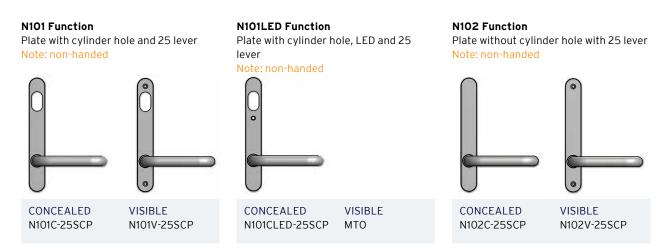
The furniture plate should be rectangular in shape (radius ends for N100 series), constructed of forged brass and is 185mm high x 26mm wide x 12mm deep. Having a cam, stop plate and stop screw made from corrosion resistant stainless steel with a spring steel wire compression spring. The plate is to have a bearing surface for the handle not less than 9mm in depth. The furniture is to have back to back fixing with visible screws fitted on the inside face of the door (where applicable). Fixing screws for the furniture are to be M4 countersunk with cross recessed heads.



# N100 Narrow Style Series Round End Plate Range - Functions

Plates with Lever

Note: MTO= Made to Order, these items are available as a special order





# Plates without Levers



# N600 Narrow Style Series Square End Plate Range - Functions

Plates with Lever

Note: MTO= Made to Order, these items are available as a special order

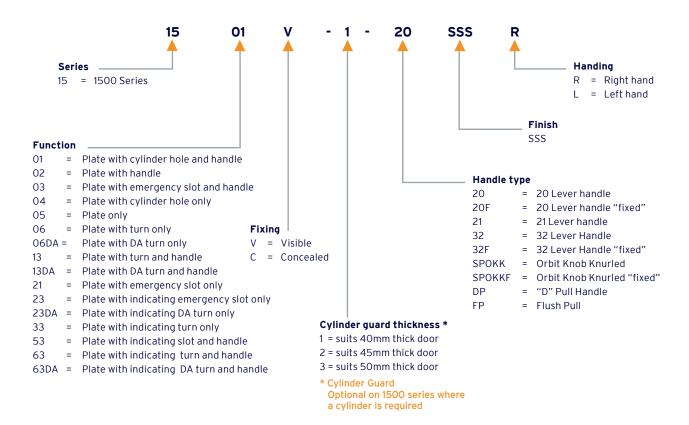




# Plates without Levers



# Ordering Details - 1500 Series







# Standard handle types





# 1500 Series Plate Furniture

The Kaba 1500 Series flat form square door furniture is designed for use with Kaba mortice locks or similar locks and latches. The 1500 Series has been manufactured for commercial applications where high traffic and wear is expected. The levers or knobs are mounted on a high quality 316 grade stainless steel sheet metal plate, 160mm x 160mm x 2mm thick.

#### PRODUCT EXAMPLES



**1504CSSS**Plate with cylinder hole only
- concealed fix



1501-20SS Plate with cylinder hole & 20 lever - concealed fix



**1513V-SPOKKSSS**Plate with turn and knob
- visible fix



**1546C-FPSSS**Plate with Flush Pull
- concealed fix



**1501C-DPSSS**Plate with cylinder hole & D Pull
- concealed fix

# 1500 Series

# Mortice Lock Furniture - Square End

#### **Dimensions**

160mm high, 160mm wide and 2mm thick.

#### **Fixing**

Plates are designed to fit back to back with the outside plate having concealed fixing. Secured by 4 x M5 cross recessed countersunk screws. Optional security screws are available for high risk areas.

#### Construction

The 1500 Series plate is constructed from a high quality 316 grade stainless steel sheet metal, a corrosion resistant stainless steel cam, an integrated precision ground 8mm stainless steel bush that provides enhanced handle support and strength, a spring steel wire torsion spring to eliminate handle sag and a heavy duty stainless steel stop cam. Levers and knobs are also constructed of a high quality 316 grade stainless steel.

#### Handing

Plates are handed.

#### **Door Thickness**

Standard model is designed to suit 35mm-50mm thick door as standard. For thick doors extended screw packs are required.

#### Fire Rating

The 1500 Series plate furniture is fire rated and complies with Australian Standard AS1905-1-2005 Part 1.

# FIRE RATED

#### **Disabled Access**

A selection of the 1500 Series plate furniture complies with AS1428
- Design for Access and Mobility, depending on lever handle and turn snib selection.

#### **Functions**

See Function Chart for all functions.

#### Lever and knob designs

Standard lever is No. 20 and Knob is SPOKK (Special orbit knurled knob). Other levers available on request are No. 32S and No. 21. All levers and knobs are spring assisted for positive operation.

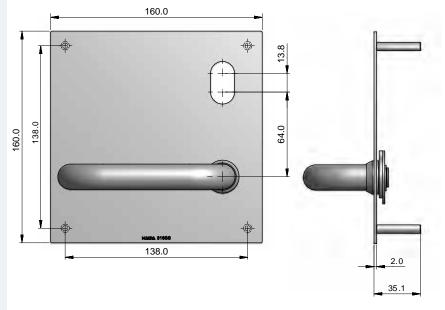
#### **Finishes**

Satin Stainless Steel SSS

#### Accessories

# **SPECIFICATION**

The door furniture should be square in shape, 160mm x 160mm x 2mm, manufactured from stainless steel. The corners are to have a 2mm radius, stainless steel cams. The plate is to incorporate an 8mm bearing surface. The screws are to be a countersunk stainless steel M5 cross recessed type, visible only from the non-secure face of the door.



#### Plates with 20 Lever

Illustrations are shown as right handed plates, all plates are handed \*\* unless specified Note: MTO= Made to Order, these items are available as a special order

# 1501 Function

1500 plate with cylinder hole and 20 lever



CONCEALED 1501C-20SSS\*\*



**VISIBLE** 1501V-20SSS\*\*

#### 1502 Function

1500 plate with 20 lever



CONCEALED 1502C-20SSS\*\*



**VISIBLE** 1502V-20SSS\*\*

#### 1503 Function

1500 plate with emergency slot and 20 lever



CONCEALED 1503C-20SSS\*\*

**VISIBLE** MTO

#### 1513 Function

1500 plate with turn and 20 lever



CONCEALED

0

**VISIBLE** 1513V-20SSS\*\* 1513C-20SSS\*\*

#### 1513DA Function

1500 plate with DA turn and 20 lever



CONCEALED 1513CDA-20SSS\*\*



**VISIBLE** 1513VDA-20SSS\*\*

#### 1553 Function

1500 plate with indicating emergency slot and 20 lever



CONCEALED 1553C-20SSS\*\*

**VISIBLE** MTO

#### 1563 Function

1500 plate with indicating turn and 20 lever



CONCEALED 1563C-20SSS\*\*



VISIBLE 1563V-20SSS\*\*

# 1563DA Function

1500 plate with indicating DA turn and 20 lever



CONCEALED MTO

VISIBLE 1563VDA-20SSS\*\*

# Plates without Handles

#### 1504 Function

1500 plate with cylinder hole



CONCEALED 1504CSSS\*\*

**VISIBLE** 1504VSSS\*\*

# 1505 Function

1500 plain plate



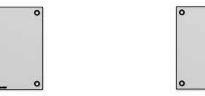
CONCEALED 1505CSSS



**VISIBLE** 1505VSSS

#### 1506 Function

1500 plate with turn



CONCEALED MTO

**VISIBLE** 1506VSSS\*\*

0 ()

Plates without Handles cont.

Illustrations are shown as right hand, all plates that require handing are listed with \*\* in part number Note: MTO= Made to Order, these items are available as a special order

#### 1506DA Function

1500 plate with DA turn



1500 plate with emergency slot

#### 1523 Function

1500 plate with indicating emergency slot



CONCEALED MTO



**VISIBLE** 1506VDASSS\*\*



CONCEALED 1521CSSS\*\*

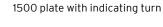
VISIBLE МТО



CONCEALED 1523C2SSS\*\* **VISIBLE** МТО

#### 1523DA Function

1500 plate with indicating DA turn



1533 Function



CONCEALED MTO

**VISIBLE** 1523VDASSS\*\*



CONCEALED 1533CSSS\*\*

VISIBLE MTO

# Plates with Knob

# 1501 Function

1500 plate with cylinder hole and SPOKK

# 1502 Function

1500 plate with SPOKK





CONCEALED 1501C-SPOKKSSS\*\*



VISIBLE 1501V-SPOKKSSS\*\*



CONCEALED 1502C-SPOKKSSS\*\*



VISIBLE 1502V-SPOKKSSS\*\*

#### 1503 Function

1500 plate with emergency slot and



CONCEALED 1503C-SPOKKSSS\*\*

## 1513 Function

1500 plate with turn and SPOKK



CONCEALED 1513C-SPOKKSSS\*\*

**VISIBLE** 1513V-SPOKKSSS\*\*

## 1513DA Function

1500 plate with DA turn and SPOKK



CONCEALED

**VISIBLE** 1513CDA-SPOKKSSS\*\* 1513VDA-SPOKKSSS\*\*

## 1553 Function

1500 plate with indicating emergency slot and SPOKK



CONCEALED 1553C-SPOKKSSS\*\*

**VISIBLE** MTO

**VISIBLE** 

мто

Plates with Knob cont.

Note:

Illustrations are shown as right handed plates, all plates are handed \*\* unless specified MTO= Made to Order, these items are available as a special order

# 1563 Function

1500 plate with indicating turn and **SPOKK** 





CONCEALED 1563C-SPOKKSSS\*\*

**VISIBLE** 1563V-SPOKKSSS\*\*

#### 1563DA Function

1500 plate with indicating DA turn and **SPOKK** 



CONCEALED МТО

**VISIBLE** 1563VDA-SPOKKSSS\*\*

## Plates with D-Pull

#### 1501 Function

1500 plate with cylinder hole and D-Pull









#### 1502 Function

1500 plate with D-Pull







**VISIBLE** 1502V-DPSSS

# 1503 Function

1500 plate with emergency slot and D-Pull



CONCEALED 1503C-DPSSS\*\* **VISIBLE** MTO

# 1513 Function

CONCEALED

1501C-DPSSS\*\*

1500 plate with turn and D-Pull







**VISIBLE** 1513V-DPSSS\*\*

# 1513DA Function

1500 plate with DA turn and D-Pull



CONCEALED 1513CDA-DPSSS\*\*



**VISIBLE** 1513VDA-DPSSS\*\*

# 1553 Function

1500 plate with indicating emergency slot and D-Pull



**VISIBLE** CONCEALED 1553C-DPSSS\*\*  $\mathsf{MTO}$ 

## 1563 Function

1500 plate with indicating turn and D-Pull



CONCEALED 1563C-DPSSS\*\*



**VISIBLE** 1563V-DPSSS\*\*

## 1563DA Function

1500 plate with indicating DA turn and D-Pull



CONCEALED МТО

**VISIBLE** 1563VDA-DPSSS\*\*

## Plates with Flush Pull

Illustrations are shown as right hand, all plates that require handing are listed with \*\* in part number Note: MTO= Made to Order, these items are available as a special order

# 1501 Function

1500 plate with cylinder hole and flush pull







# 1502 Function

1500 plate with flush pull



CONCEALED **VISIBLE** 1502C-FPSSS\*\* 1502V-FPSSS\*\*

#### 1503 Function

1500 plate with emergency slot and flush pull



CONCEALED **VISIBLE** 1503C-FPSSS\*\* MTO

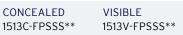
#### 1513 Function

1500 plate with turn and flush pull









#### 1513DA Function

1500 plate with DA turn and flush pull





CONCEALED VISIBLE 1513CDA-FPSSS\*\* 1513VDA-20SSS\*\*

## 1553 Function

1500 plate with indicating emergency slot and flush pull



CONCEALED **VISIBLE** 1553C-FPSSS\*\* MTO

## 1563 Function

1500 plate with indicating turn and flush pull







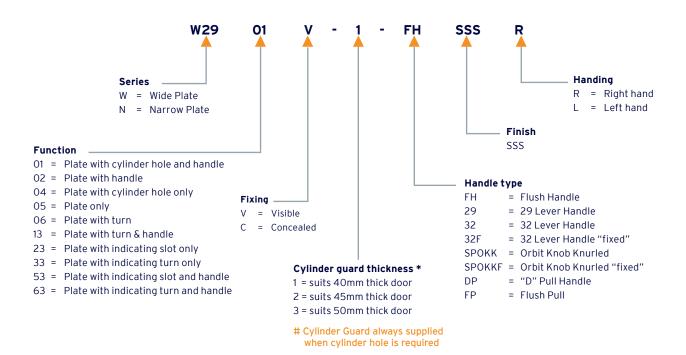
## 1563DA Function

1500 plate with indicating DA turn and flush pull



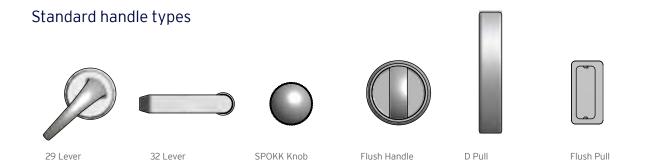
CONCEALED **VISIBLE** MTO 1563VDA-FPSSS\*\*

# Ordering Details - 2900 Series



# **Function codes**





# 2900 Series Plate Furniture Harm Minimisation Range

The Kaba 2900 Series flat form square door furniture is designed for use with contemporary Australian mortice locks and latches. For optimal effectiveness, Kaba Australia recommends the use of the MSE extended backset version of mortice lock.

#### **Features**

The 2900 Series is a true harm minimisation range and features smooth surfaces and edges, providing minimal ligature and impact points. These same features make the 2900 Series perfect for use in areas where vandalism is a risk.

Using the classic Kaba 1500 Series mortice lock furniture as a basis for its design, the 2900 Series retains all of the features Kaba is known for, such as security, reliability, strength and durability, whilst also maintaining convenience and the aesthetics of the door.

The construction material is high quality 316 grade stainless steel

(except the flush pull "FP", which is brass with a satin nickel plate finish).

All models with cylinder holes come with cylinder guards as standard. Models that require a turn snib are supplied with a patented clutching feature for key over-ride if the turn is held from the inside. All concealed fixed plates are supplied with four post torx anti tamper screws. Snake eyed screws available on request.

#### **Door Thickness**

The Kaba 2900 Series plate door furniture suits door thickness from 35mm minimum to 50mm maximum. Thicker doors require extended spindles, turn bars and longer fixing screws.

#### **Application**

The product is designed for use with Kaba MS and MSE Series mortice locks, with Kaba recommending the MSE extended backset version for optimal product performance.



# W2900 Series Plate Furniture - Wide Plate

The W2900 Series has been manufactured for commercial applications where minimal ligature and impact points are required. The levers or knobs are mounted on a high quality 316 grade stainless steel sheet metal plate.

# PRODUCT EXAMPLES



# W2900 Series

# Harm Minimisation Range - Wide Plate

#### **Dimensions**

160mm (H), 160mm (W), 4mm (T).

#### **Fixing**

Plates are designed to fit back to back with the side at most risk having concealed fixings. Secured by 6 x M5 post torx countersunk security screws (supplied as standard for added safety/security).

#### Construction

The W2900 series plate is constructed from a high quality 316 grade stainless steel sheet metal, a corrosion resistant stainless steel cam, an integrated precision ground 8mm stainless steel bush that provides enhanced handle support and strength, a spring steel wire torsion spring to eliminate handle sag and a heavy duty stainless steel stop cam. All levers, knobs and pulls are constructed from high quality 316

grade stainless steel (excluding the flush pull "FP" which is constructed from brass with a satin nickel plate finish).

#### Handing

Plates are handed.

#### Fire Rating

The 2900 Series wide plate furniture is fire rated and complies with Australian Standard AS1905-1-2005 Part 1.



#### Lever, Knob, Pull and Turn designs

Standard lever is No. 32S or No. 29 lever the knob is SPOKK (special orbit knurled knob). Flush Handles (FH) and D Pull (DP) offer features such as solid infill sections where anti-ligature features are required. All levers and knobs are spring assisted for positive operation. Other levers are available on request.

#### Patented clutching turn design

All turns on Kaba 2900 Series offer our unique patented clutching turn. This feature offers the ability to override with a key from the outside when the turn is being held from the opposite side of the door.

#### **Door Thickness**

Standard model is designed to suit 35mm-50mm thick door as standard. For thick doors extended screw packs are required.

#### **Functions**

See the function chart for all functions.

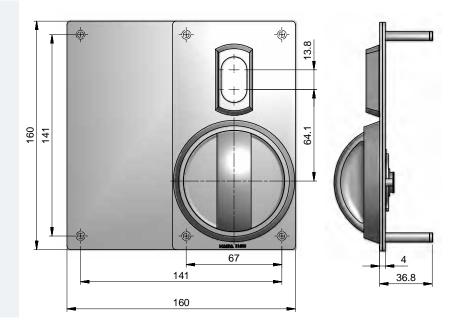
#### Finish

Satin Stainless Steel SSS

#### **SPECIFICATION**

The door furniture should be square in shape, 160mm (H) x 160mm (W) x 4mm (T), manufactured from stainless steel. The corners are to have a 2mm radius, stainless steel cams. The plate is to incorporate an 8mm bearing surface.

The screws are to be a countersunk stainless steel M5 post torx security screw type, visible only from the non-secure face of the door.



## Plates with Flush Handle

Illustrations are shown as right hand, all plates that require handing are listed with \*\* in part number Note: MTO= Made to Order, these items are available as a special order

# W2901 Function

Wide plate with cylinder hole guard and flush handle # specify cylinder guard

#### W2902 Function

Wide plate with flush handle

#### W2913 Function

Wide plate with turn and flush handle



CONCEALED W2901C-#-FHSSS\*\*



VISIBLE W2901V-#-FHSSS\*\*



CONCEALED W2902C-FHSSS\*\*



VISIBLE W2902V-FHSSSS\*\*



CONCEALED W2913C-FHSSS\*\*



VISIBLE W2913V-FHSSS\*\*

# W2953 Function

Wide plate with indicating slot and flush handle



CONCEALED W2953C-FHSSS\*\*



**VISIBLE** W2953V-FHSSS\*\*

#### W2963 Function

Wide plate with indicating turn and flush handle



VISIBLE CONCEALED W2963C-FHSSS\*\* MTO

#### Plates without Handles

# W2904 Function

Wide plate with cylinder hole guard #specify cylinder guard



CONCEALED W2904C-#-SSS\*\*



**VISIBLE** W2904V-#-SSS\*\*

## W2905 Function Wide plate



CONCEALED W2905C-SSS\*\*

W2933 Function

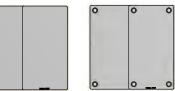
Wide plate with indicating turn



**VISIBLE** W2905V-SSS\*\*

#### W2906 Function

Wide plate with turn



CONCEALED W2906C-SSS\*\*



**VISIBLE** W2906V-SSS\*\*

#### W2923 Function

Wide plate with indicating slot



CONCEALED W2923C-SSS\*\*

**VISIBLE** W2923V-SSS\*\*



CONCEALED W2933C-SSS\*\*



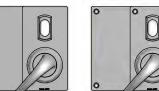
**VISIBLE** 

## Plates with 29 Lever

Illustrations are shown as right hand, all plates that require handing are listed with \*\* in part number Note: MTO= Made to Order, these items are available as a special order

#### W2901 Function

Wide plate with cylinder hole guard and 29 lever # specify cylinder guard



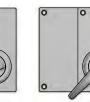
CONCEALED W2901C-#-29SSS\*\*

**VISIBLE** 

W2901V-#-29SSS\*\*

# W2902 Function

Wide plate with 29 lever



CONCEALED W2902C-29SSS\*\*



VISIBLE W2902V-29SSS\*\*

#### W2913 Function

Wide plate with turn and 29 lever



CONCEALED W2913C-29SSS\*\*



**VISIBLE** W2913V-29SSS\*\*

#### W2953 Function

Wide plate with indicating slot and 29 lever



CONCEALED W2953C-29SSS\*\*



**VISIBLE** W2953V-29SSS\*\*

#### W2963 Function

Wide plate with indicating turn and 29



CONCEALED W2963C-29SSS\*\*

VISIBLE MTO

# Plates with 32 Lever

#### W2901 Function

Wide plate with cylinder hole guard and 32 lever # specify cylinder guard



CONCEALED



**VISIBLE** W2901C-#-32SSS\*\* W2901V-#-32SSS\*\*

#### W2902 Function

Wide plate with 32 lever



CONCEALED



VISIBLE W2902V-32SSSS\*\*

# W2913 Function

Wide plate with turn and 32 lever



CONCEALED W2913C-32SSS\*\*



**VISIBLE** W2913V-32SSS\*\*

#### W2953 Function

Wide plate with indicating slot and 32 lever



W2953C-32SSS\*\*

**VISIBLE** MTO



# W2963 Function

Wide plate with indicating turn and 32 lever



CONCEALED

**VISIBLE** W2963C-32SSS\*\* MTO

30

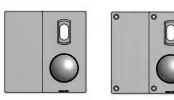
## Plates with Knob

Note:

Illustrations are shown as right hand, all plates that require handing are listed with \*\* in part number MTO= Made to Order, these items are available as a special order

#### W2901 Function

Wide plate with cylinder hole guard and SPOKK # specify cylinder guard



CONCEALED **VISIBLE** W2901C-#-SPOKKSSS\*\* W2901V-#-SPOKKSSS\*\*

# W2953 Function

Wide plate with indicating slot and **SPOKK** 



CONCEALED VISIBLE W2953C-SPOKKSSS\*\* MTO

#### W2902 Function

Wide plate with SPOKK



CONCEALED **VISIBLE** W2902C-SPOKKSSS\*\* W2902V-SPOKKSSS\*\*

# W2963 Function

Wide plate with indicating turn and 29



CONCEALED VISIBLE W2963C-SPOKKSSS\*\* MTO



# Plates with D-Pull

#### W2901 Function

Wide plate with cylinder hole guard and D-Pull # specify cylinder guard



CONCEALED W2901C-#-DPSSS\*\*



**VISIBLE** W2901V-#-DPSSS\*\*

#### W2902 Function Wide plate with D-Pull



CONCEALED W2902C-DPSSS\*\*

W2963 Function

D-Pull

Wide plate with indicating turn and



**VISIBLE** W2902V-DPSSSS\*\*

#### W2913 Function

W2913 Function

CONCEALED

Wide plate with turn and SPOKK

**VISIBLE** 

W2913C-SPOKKSSS\*\* W2913V-SPOKKSSS\*\*

Wide plate with turn and D-Pull



CONCEALED W2913C-DPSSS\*\*



**VISIBLE** W2913V-DPSSS\*\*

#### W2953 Function

Wide plate with indicating slot and D-Pull



CONCEALED W2953C-DPSSS\*\*



**VISIBLE** W2953V-DPSSS\*\*



CONCEALED



**VISIBLE** W2963V-DPSSS\*\*





# Plates with Flush Pull

Note: Illustrations are shown as right hand, all plates that require handing are listed with \*\* in part number MTO= Made to Order, these items are available as a special order

W2902 Function

Wide plate with flush pull

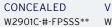
#### W2901 Function

Wide plate with cylinder hole guard and flush pull

# specify cylinder guard







VISIBLE W2901V-#-FPSSS\*\*





VISIBLE W2902V-FPSSS\*\*

# W2913 Function

Wide plate with turn and flush pull





CONCEALED W2913C-FPSSS\*\*

VISIBLE W2913V-FPSSS\*\*

#### W2953 Function

Wide plate with indicating slot and flush pull



CONCEALED VISIBLE W2953C-FPSSS\*\* MTO

# W2963 Function

Wide plate with indicating turn and flush pull



CONCEALED VISIBLE W2963C-FPSSS\*\* MTO



# N2900 Series Plate Furniture - Narrow Plate

The N2900 Series has been manufactured for commercial applications where minimal ligature and impact points are required. The levers or knobs are mounted on a high quality 316 grade stainless steel sheet metal plate.



N2902V-29SSSL Narrow - visible fix 29 Lever - left hand



Narrow - visble fix 32 Lever - left hand



N2953C-FHSSS Narrow - concealed Indicating Slot & Flush Handle



N2902V-SPOKKSSS Narrow - visible SPOKK knob



N2904CSSS Narrow - concealed cylinder hole guard

# N2900 Series

## Harm Minimisation Range - Narrow Plate

#### **Dimensions**

160mm (H), 86mm (W), 2mm (T).

#### **Fixing**

Plates are designed to fit back to back with the side at most risk having concealed fixings. Secured by 4 x M5 post torx countersunk security screws (supplied as standard for added safety/security).

#### Construction

The N2900 series plate is constructed from a high quality 316 grade stainless steel sheet metal, a corrosion resistant stainless steel cam, an integrated precision ground 8mm stainless steel bush that provides enhanced handle support and strength, a spring steel wire torsion spring to eliminate handle sag and a heavy duty stainless steel stop cam. All levers, knobs and pulls are constructed from high quality 316

grade stainless steel (excluding the flush pull "FP" which is constructed from brass with a satin nickel plate finish).

#### Handing

Plates are handed.

#### Fire Rating

The 2900 Series narrow plate furniture is fire rated and complies with Australian Standard
AS1905-1-2005 Part 1.



#### Lever, Knob, Pull and Turn designs

Standard lever is No. 32S or No. 29 lever the knob is SPOKK (special orbit knurled knob). Flush Handles (FH) and D Pull (DP) offer features such as solid infill sections where anti-ligature features are required. All levers and knobs are spring assisted for positive operation. Other levers are available on request.

#### Patented clutching turn design

All turns on Kaba 2900 Series offer our unique patented clutching turn. This feature offers the ability to override with a key from the outside when the turn is being held from the opposite side of the door.

#### **Door Thickness**

Standard model is designed to suit 35mm-50mm thick door as standard. For thick doors extended screw packs are required.

#### **Functions**

See the function chart for all functions.

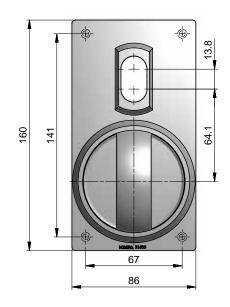
#### Finish

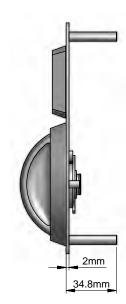
Satin Stainless Steel SSS

#### **SPECIFICATION**

The door furniture should be rectangular in shape, 160mm (H) x 86mm (W) x 2mm (T), manufactured from stainless steel. The corners are to have a 2mm radius, stainless steel cams. The plate is to incorporate an 8mm bearing surface.

The screws are to be a countersunk stainless steel M5 post torx security screw type, visible only from the non-secure face of the door





# Narrow Plate Range - Functions

## Plates with Flush Handle

Note: Illustrations are shown as right hand, all plates that require handing are listed with \*\* in part number MTO= Made to Order, these items are available as a special order

# N2901 Function

Narrow plate with cylinder hole guard and flush handle # specify cylinder guard



CONCEALED N2901C-#-FHSSS



VISIBLE N2901V-#-FHSSS

#### N2902 Function

Narrow plate with flush handle



CONCEALED N2902C-FHSSS



VISIBLE N2902V-FHSSSS

#### N2913 Function

Narrow plate with turn and flush handle



CONCEALED N2913C-FHSSS



VISIBLE N2913V-FHSSS

#### N2953 Function

Narrow plate with indicating slot and flush handle



CONCEALED N2953C-FHSSS



VISIBLE N2953V-FHSSS

# N2963 Function

Narrow plate with indicating turn and flush handle



CONCEALED N2963C-FHSSS VISIBLE MTO

# Plates without Handles

#### N2904 Function

Narrow plate with cylinder hole guard # specify cylinder guard



CONCEALED N2904C-#-SSS



VISIBLE N2904V-#-SSS

#### N2905 Function Narrow plate



CONCEALED N2905C-SSS

N2933 Function

Narrow plate with indicating turn



VISIBLE N2905V-SSS

#### N2906 Function

Narrow plate with turn



CONCEALED N2906C-SSS



VISIBLE N2906V-SSS

#### N2923 Function

Narrow plate with indicating slot



CONCEALED N2923C-SSS

VISIBLE N2923V-SSS



CONCEALED N2933C-SSS



VISIBLE N2933V-SSS

# Narrow Plate Range - Functions

# Plates with 29 Lever

Illustrations are shown as right hand, all plates that require handing are listed with \*\* in part number Note: MTO= Made to Order, these items are available as a special order

#### N2901 Function

Narrow plate with cylinder hole guard and 29 lever # specify cylinder guard

#### N2902 Function

Narrow plate with 29 lever

#### N2913 Function

Narrow plate with turn and 29 lever







**VISIBLE** N2901V-#-29SSS\*\*



CONCEALED N2902C-29SSS\*\*



**VISIBLE** N2902V-29SSSS\*\*



CONCEALED N2913C-29SSS\*\*



**VISIBLE** N2913V-29SSS\*\*

# N2953 Function

Narrow plate with indicating slot and 29



CONCEALED N2953C-29SSS\*\*



VISIBLE N2953V-29SSS\*\*

#### N2963 Function

Narrow plate with indicating turn and 29



CONCEALED VISIBLE N2963C-29SSS\*\*

# Plates with 32 Lever

#### N2901 Function

Narrow plate with cylinder hole guard and 32 lever # specify cylinder guard



CONCEALED N2901C-#-32SSS\*\*



VISIBLE N2901V-#-32SSS\*\*

#### N2902 Function

Narrow plate with 32 lever



CONCEALED N2902C-32SSS\*\*



VISIBLE N2902V-32SSSS\*\*

# N2913 Function

Narrow plate with turn and 32 lever



CONCEALED N2913C-32SSS\*\*



**VISIBLE** N2913V-32SSS\*\*

#### N2953 Function

Narrow plate with indicating slot and 32 lever

# N2963 Function

Narrow plate with indicating turn and 32 lever



N2953C-32SSS\*\*

**VISIBLE** MTO



CONCEALED N2963C-32SSS\*\*

**VISIBLE** MTO

# Narrow Plate Range - Functions

# Plates with Knob

Note:

Illustrations are shown as right hand, all plates that require handing are listed with \*\* in part number MTO= Made to Order, these items are available as a special order

#### N2901 Function

Narrow plate with cylinder hole guard and SPOKK # specify cylinder guard



Narrow plate with SPOKK

#### N2913 Function

Narrow plate with turn and SPOKK













CONCEALED VISIBLE
N2901C-#-SPOKKSSS\*\* N2901V-#-SPOKKSSS\*\*

CONCEALED VISIBLE
N2902C-SPOKKSSS\*\* N2902V-SPOKKSSSS\*\*

CONCEALED
N2913C-SPOKKSSS\*\*

VISIBLE N2913V-SPOKKSSS\*\*

#### N2953 Function

Narrow plate with indicating slot and SPOKK



CONCEALED VISIBLE N2953C-SPOKKSSS\*\* MTO

#### N2963 Function

Narrow plate with indicating turn and SPOKK



CONCEALED VISIBLE N2963C-SPOKKSSS\*\* MTO

## Plates with D-Pull

# N2902 Function

Narrow plate with D-Pull





CONCEALED N2902C-DPSSS

VISIBLE N2902V-DPSSSS

# Plate Furniture

Notes