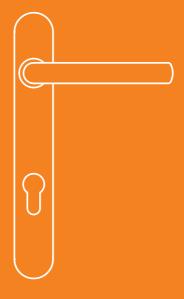
# **Door Handles**





## **Choosing Your Door Handle**

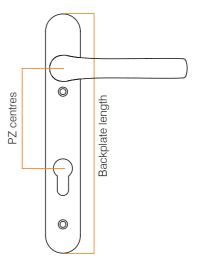
#### **IDENTIFICATION**

### 1. Identify the PZ

Measure the distance from the centre of the handle spindle hole to the centre of the cylinder.

The most common PZ size is 92mm.

However, PZ sizes can vary, depending on lock manufacturer and lock function i.e. twin spindle locks.



### 2. Identify the Length of the Backplate

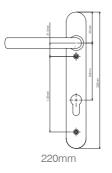
The multipoint locking system you use will dictate the size and type of door handle fitted.

Measure the lockcase and select a handle which screw fixings secure either through the lock or on either side of the lockcase. If you have an existing handle available measure the overall length of the backplate and note the position and number of screw fixings.

There are two standard variants of Mila door handles:

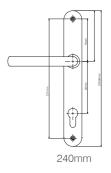
### 220mm Backplate:

Two screw fix backplates. Lever/lever versions can be used with most standard PZ92 multipoint door locks. Lever/pad versions can be used with Mila ProSecure door locks or other split spindle locks.



### 240mm Backplate:

Two screw fix backplate, most commonly used with Mila locks and Yale door locks.



## Door Handle Selection Guide

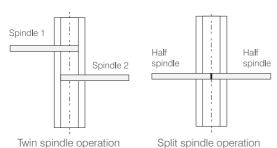


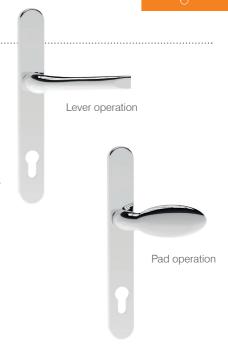
### 3. Identify the Type of Handle

There are two main types of door handle:

Lever/Lever: Lever handle internally and externally, generally for use with standard multipoint door locks. Mila lever/lever handles are usually PZ 92.

Lever/Pad: Lever handle internally and moveable pad handle externally, generally used with twin sindle or split spindle door locks (see diagrams below).





Ensure that the PZ distance for the pad handles match that of your door lock. Mila lever/pad handles are PZ 92/62 or PZ 92/92.

#### 4. Select the Handle Finish Required:

Mila door handles can be supplied in a range of attractive finishes including:





Brushed Stainless



Brushed Gold Stainless



Polished Stainless



Heritage Pewter



# At a Glance Product Matrix

	Page	PZ92/62 Centre	PZ92 Centre	Smart Technology Operation	
iDeal Door Handle	93			<b>✓</b>	
ProLinea Door Handle	95			<b>✓</b>	
ProLinea PZ 92/62 Door Handle	97		<b>✓</b>		
ProStyle round lever	99			<b>✓</b>	
ProStyle swept lever	101			<b>✓</b>	
ProStyle oval lever	103			<b>✓</b>	
ProStyle Door Handle heritage finishes	105			<b>~</b>	
ProLinea Infirm Door Handle	107			<b>✓</b>	
SUPA™ Stainless Steel Door Handle	109			<b>/</b>	
ProSecure Door Handle	111			<b>/</b>	
SUPASecure™ Stainless Steel Door Handle	113			<b>V</b>	
SUPA™ Inline Pull Bar	115				
SUPA™ Offset Pull Bar	117				
SUPA™ D Pull Bar	119				
SUPA™ V Pull Bar	120				
SUPA™ Bow Pull Bar	121				
SUPA™ Door Knob	122				
Yale Conexis	123			<b>/</b>	<b>✓</b>



																							Ŭ	
Operation Pull-to-Open	Operation Infirm Lever	Operation Lever/Pad n	Operation Lever/ Lever	Accreditation Secured by Design	Guarantee 5 Year Mechanical	Guarantee 10 Year Mechanical	Guarantee 25 Year Mechanical	Guarantee 5 Year Surface Finish	Guarantee 10 Year Surface Finish	Guarantee 25 Year Surface Finish	Finish Duo Gold Stainless Steel	Finish Duo Stainless Steel	Finish Polished Gold Stainless Steel	Finish Polished Stainless Steel	Finish Brushed Stainless Steel	Finish Heritage Pewter	Finish Anodised Silver (F1)	Finish Anodised Gold (F3)	Finish Black	Finish White	Finish Smooth Satin Chrome	Finish Smokey Chrome	Finish Polished Gold	Finish Polished Chrome
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## iDeal Door Handle

### PRODUCT INFORMATION



- · Residential door handle
- Manufactured from aluminium
- 220mm backplate, PZ 92
- · Lever/lever design
- · Suits both left and right handed doors
- · Fixing screws & spindle supplied
- Available in 4 finishes white, black, anodised gold (F3) & anodised silver (F1)
- · Simple to fit

### **GUARANTEES**







White



Black



Anodised Gold (F3)

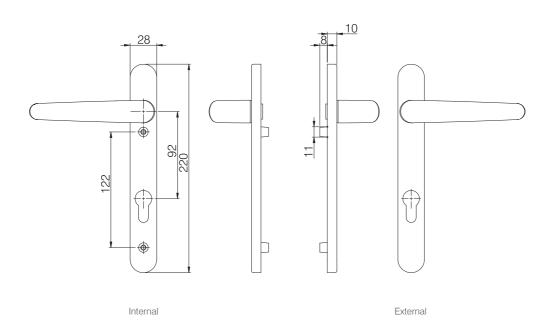


Anodised Silver (F1)

## iDeal Door Handle



### **TECHNICAL DRAWINGS**



Description	Туре	White	Black	Anodised Gold F3	Anodised Silver F1
iDeal Door Handle	Lever/lever, PZ92	050108	050107	050103	050100

PZ92

### PRODUCT INFORMATION



- Residential door handle
- Manufactured from aluminium (painted and anodised - F1 & F3 finishes) or zinc (plated finishes)
- Backplate available in both 220mm and 240mm to suit most locking systems
- PZ 92
- Backplate features an integrated spring mechanism to ensure that lever returns consistently to 90°, avoiding any 'handle sag' and for ease of fabrication
- Suitable for use with sprung and unsprung door locks
- Rotate lever 180° to suit both left and right handed doors
- Corrosion resistance salt spray tested to 240 hours (plated finishes) and 480 hours (powder coated finishes)
- Operational reliability UKAS tested to 50,000 cycles under load
- Fixing screws supplied



Polished Gold



Polished Chrome



Smokey Chrome



Smooth Satin Chrome



White



Black



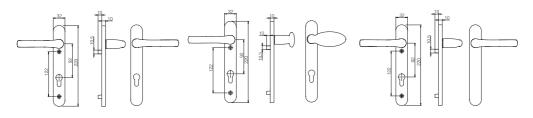
Gold F3



// MILA



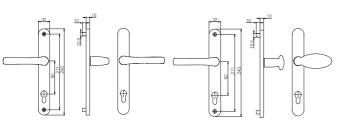
### **TECHNICAL DRAWINGS**



Lever/Lever, 220mm Backplate, PZ92

Lever/Pad, 220mm Backplate, PZ92

Lever/blind 220mm Backplate, PZ92



Lever/Lever, 240mm Backplate, PZ92

Lever/Pad, 240mm Backplate, PZ92

### **GUARANTEES**







Description	Back- plate length	ΡZ	Silver F1	Gold F3	Polished Gold	Polished Chrome	Smooth Satin Chrome	Smokey Chrome	White	Black
Lever/Lever	220mm	92	050300	050303	050304	050309	050302S	050305	050308	050307
Lever/Pad	220mm	92	050310	050313	050314	050319	050312S	050315	050318	050317
Lever/Lever (blind)	220mm	92	050340*	050343*	050344*	050349*	050342S*	050345*	050348*	050347*
Lever/Lever	240mm	92	050420	050423	050424	050409	050412S	050415	050428	050427
Lever/Pad	240mm	92	050430	050433	050434	050439	050432S	050435*	050438	050437

<sup>\*</sup>Special order

PZ 92/62

### PRODUCT INFORMATION



- · Residential door handle
- Manufactured from aluminium (painted and anodised - F1 & F3 finishes) or zinc (plated finishes)
- 240mm backplate to suit most locking systems
- PZ 92/62
- Backplate features an integrated spring mechanism to ensure that lever returns consistently to 90°, avoiding any 'handle sag' and for ease of fabrication
- Suitable for use with sprung and unsprung door locks
- Rotate lever 180° to suit both left and right handed doors
- Corrosion resistance salt spray tested to 240 hours (plated finishes) and 480 hours (powder coated finishes)
- Operational reliability UKAS tested to 50,000 cycles under load
- Fixing screws supplied



Polished Gold



Polished Chrome



Smokey Chrome



Smooth Satin Chrome



White



Black



Gold F3



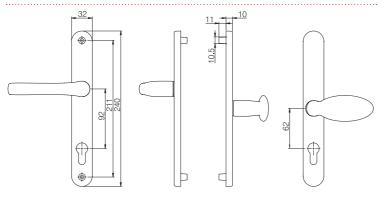
Silver F1



PZ 92/62



### **TECHNICAL DRAWINGS**



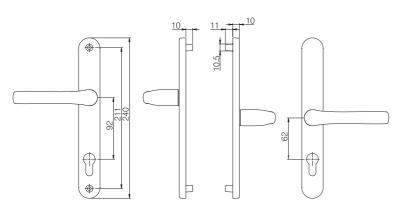
**GUARANTEES** 







Lever/pad, 240mm backplate, PZ 92/62



Lever/lever, 240mm backplate, PZ 92/62

Description	Backplate length	PZ	Silver F1	Gold F3	Polished Gold	Polished Chrome	Smooth Satin Chrome	Smokey Chrome	White	Black
Lever/Lever	240mm	92/62	050440	050443	050444	050449	050442S	050445	050448	050447
Lever/Pad	240mm	92/62	050450	050453	050454	050459	050452S	050455	050458	050457



### Round Lever

### PRODUCT INFORMATION



- Residential door handle
- · Contemporary shaped lever
- Lever is separate to the backplate
- Suitable for left and right handed doors
- Backplate available in 220mm and 240mm
- · Backplate features an integrated spring mechanism to ensure that lever returns consistently to 90° avoiding any 'handle sag' and for ease of fabrication
- Two spindles supplied to suit all door thicknesses
- Manufactured from zinc
- Three fixing screws supplied
- Operational reliability achieved 50,000 cycles under load
- Design registered
- Suites with Mila ProStyle letterplate



Polished Gold



Polished Chrome



Smokey Chrome



Smooth Satin Chrome



White



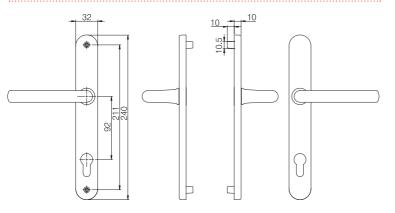
Black

Round Lever



### **TECHNICAL DRAWINGS**

### **GUARANTEES**

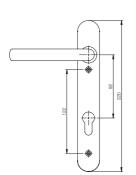


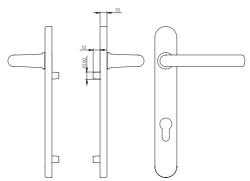






240mm Backplate, PZ92





220mm Backplate, PZ92

Description	PZ	Backplate Length	Polished Gold	Polished Chrome	Smooth Satin Chrome	Smokey Chrome	White	Black
ProStyle Lever Round	-	-	050814	050811	050812S	050815	050818	050817
ProStyle Backplate	92	220mm	050864	050861	050862S	050865	050868	050867
ProStyle Backplate	92	240mm	050884	050881	050882S	050885	050888	050887



Swept Lever

### PRODUCT INFORMATION



- · Residential door handle
- · Contemporary shaped lever
- Lever is separate to the backplate
- · Suitable for left and right handed doors
- Backplate available in 220mm and 240mm
- · Backplate features an integrated spring mechanism to ensure that lever returns consistently to 90°, avoiding any 'handle sag' and for ease of fabrication
- Two spindles supplied to suit all door thicknesses
- Manufactured from zinc
- Three fixing screws supplied
- Operational reliability achieved 50,000 cycles under load
- Design registered
- Suites with Mila ProStyle letterboxes



Polished Gold



Polished Chrome



Smokey Chrome



Smooth Satin Chrome



White

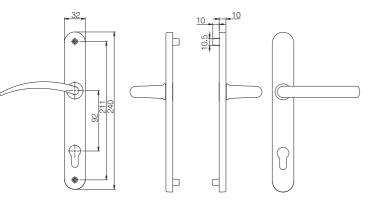


Black

Swept Lever



### **TECHNICAL DRAWINGS**



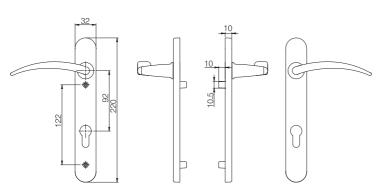
### **GUARANTEES**











220mm Backplate, PZ92

Description	PZ	Backplate Length	Polished Gold	Polished Chrome	Smooth Satin Chrome	Smokey Chrome	White	Black
ProStyle Lever Swept	-	-	050824	050821	050822S	050825	050828	050827
ProStyle Backplate	92	220mm	050864	050861	050862S	050865	050868	050867
ProStyle Backplate	92	240mm	050884	050881	050882S	050885	050888	050887



Oval Lever

### PRODUCT INFORMATION



- · Residential door handle
- · Contemporary shaped lever
- · Lever is separate to the backplate
- · Suitable for left and right handed doors
- Backplate available in 220mm and 240mm
- · Backplate features an integrated spring mechanism to ensure that lever returns consistently to 90°, avoiding any 'handle sag' and for ease of fabrication
- Two spindles supplied to suit all door thicknesses
- Manufactured from zinc
- Three fixing screws supplied
- Operational reliability achieved 50,000 cycles under load
- Design registered
- Suites with Mila ProStyle letterboxes



Polished Gold



Polished Chrome



Smokey Chrome



Smooth Satin Chrome



White

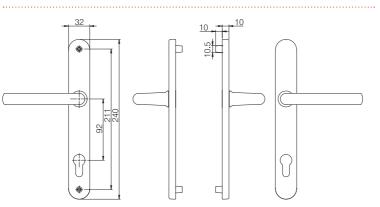


Black

### Oval Lever



### **TECHNICAL DRAWINGS**



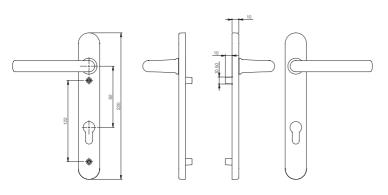
### **GUARANTEES**







240mm Backplate, PZ92



220mm Backplate, PZ92

Description	PZ	Backplate Length	Polished Gold	Polished Chrome	Smooth Satin Chrome	Smokey Chrome	White	Black	
ProStyle Lever Oval	-	-	050804	050801	050802S	050805	050808	050807	
ProStyle Backplate	92	220mm	050864	050861	050862S	050865	050868	050867	
ProStyle Backplate	92	240mm	050884	050881	050882S	050885	050888	050887	



### Traditional Heritage Finishes

### PRODUCT INFORMATION



- · Residential door handle
- 2 new traditional finishes Heritage black and Heritage Pewter
- · Lever is separate to the backplate
- · Suitable for left and right handed doors
- Backplate available in 220mm and 240mm
- Backplate features an integrated spring mechanism to ensure that lever returns consistently to 90°, avoiding any 'handle sag' and for ease of fabrication
- Two spindles supplied to suit all door thicknesses
- Manufactured from zinc
- Three fixing screws supplied
- Operational reliability achieved 50,000 cycles under load
- · Design registered
- Suites with Mila ProStyle heritage letterboxes, knockers, numerals and window handles all in Heritage finishes



Heritage Black Round Lever



Heritage Pewter Round Lever



Heritage Black Swept Lever



Heritage Pewter Swept Lever



Heritage Black Oval Lever

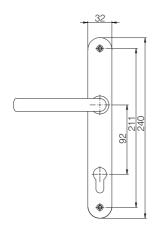


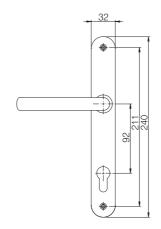
Heritage Pewter Oval Lever

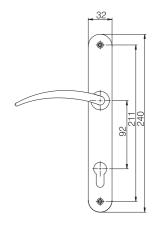
### Traditional Heritage Finishes



### **TECHNICAL DRAWINGS**







### **GUARANTEES**







### Full full technical drawing specifications please see pages;

Description	PZ	Backplate Length	Heritage Black	Heritage Pewter
ProStyle Lever Round	-	-	050816	050810
ProStyle Lever Swept	-	-	050826	050820
ProStyle Lever Oval	-	-	050806	050800
ProStyle Backplate	92	220mm	050866	050860
ProStyle Backplate	92	240mm	050886	050880



## ProLinea Infirm Door Handle

### PRODUCT INFORMATION



- Specially designed lever for the elderly and infirm
- Manufactured from zinc
- · Suitable for left and right handed doors

- Backplate available in 220mm and 240mm
- Backplate features an integrated spring mechanism to ensure that lever returns consistently to 90° to prevent 'handle sag' and for ease of fabrication
- 2 spindles supplied as standard to suit all door thicknesses
- Fixing screws supplied as standard
- Operational reliability independently tested 50,000 cycles under load
- Meets the requirements of Approved Document M and the Lifetime Homes initiative
- Security version also available

#### PART NUMBERS

Description	PZ	Backplate	White
Infirm Lever	-	-	050838
Backplate	92	220mm	050868
Backplate	92	240mm	050888

#### **GUARANTEES**

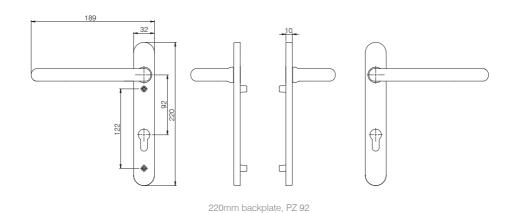


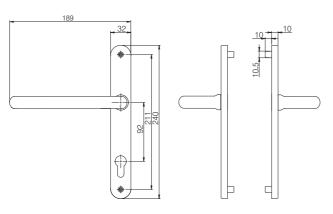


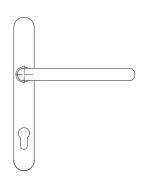
## ProLinea Infirm Door Handle



### **TECHNICAL DRAWINGS**







240mm backplate, PZ 92



## Supa™ Door Handle

### Stainless Steel

### PRODUCT INFORMATION



- The Supa™door handle range is part of Mila's standard stainless steel range
- Stainless steel grade 304 as standard. Option of grade 316 marine grade stainless steel, suitable for coastal regions & areas of high pollution
- Corrosion resistance independently tested to 1000 hours salt spray
- Backplate features a self-fit captive spring mechanism to ensure that the lever returns consistently to 90° avoiding any 'handle sag'
- Suitable for use with sprung and unsprung door locks
- Operational reliability achieved 50,000 cycles under load
- · Suits both left and right handed doors

#### **GUARANTEES**







**Brushed Stainless** 



Polished Stainless



Polished Gold Stainless

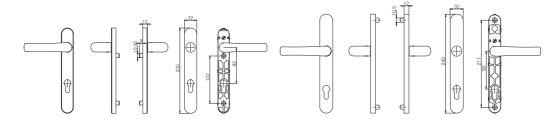


# Supa™ Door Handle

Stainless Steel



### **TECHNICAL DRAWINGS**



Lever/Lever, 220mm Backplate, PZ92

Lever/Lever, 240mm Backplate, PZ92

Backplate Length	PZ	Stainless Steel grade	Brushed Stainless	Polished Stainless	Polished Gold Stainless
220mm	92	Int. 304/ Ext. 304	570301	570302	570304
220mm	92	Int. 304/ Ext. 316	571301	571302	571304
220mm	92	Int. 304/ Ext. 304	570311	570312	570314
220mm	92	Int. 304/ Ext. 316	571311	571312	571314
220mm	92	Int. 304/ Ext. 304	570361	570362	570364
220mm	92	Int. 304/ Ext. 316	571361*	571362*	571364*
220mm	92/0	Int. 304/ Ext. 304	570341	570342	570344
220mm	92/0	Int. 304/ Ext. 316	571341*	571342*	571344*
240mm	92	Int. 304/ Ext. 304	570401	570402	570404
240mm	92	Int. 304/ Ext. 316	571401	571402	571404
240mm	92/62	Int. 304/ Ext. 304	570441	570442	570444
240mm	92/62	Int. 304/ Ext. 316	571441	571442	571444
240mm	92	Int. 304/ Ext. 304	570431	570432	570434
240mm	92	Int. 304/ Ext. 316	571431	571432	571434
240mm	92/62	Int. 304/ Ext. 304	570451	570452	570454
240mm	92/62	Int. 304/ Ext. 316	571451	571452	571454
240mm	92	Int. 304/ Ext. 304	570461	570462	570464
240mm	92	Int. 304/ Ext. 316	571461*	571462	571464*
240mm	92/0	Int. 304/ Ext. 304	570471	570472	570474
240mm	92/0	Int. 304/ Ext. 316	571471*	571472	571474*
	220mm 220mm 220mm 220mm 220mm 220mm 220mm 220mm 220mm 240mm	Length       220mm     92       220mm     92       220mm     92       220mm     92       220mm     92       220mm     92       220mm     92/0       220mm     92/0       240mm     92       240mm     92       240mm     92/62       240mm     92       240mm     92       240mm     92/62       240mm     92/62       240mm     92/62       240mm     92       240mm     92	Length         grade           220mm         92         Int. 304/ Ext. 304           220mm         92         Int. 304/ Ext. 316           220mm         92         Int. 304/ Ext. 304           220mm         92         Int. 304/ Ext. 316           220mm         92         Int. 304/ Ext. 304           220mm         92         Int. 304/ Ext. 304           220mm         92/0         Int. 304/ Ext. 304           220mm         92/0         Int. 304/ Ext. 304           240mm         92         Int. 304/ Ext. 304           240mm         92         Int. 304/ Ext. 304           240mm         92/62         Int. 304/ Ext. 304           240mm         92         Int. 304/ Ext. 304           240mm         92         Int. 304/ Ext. 304           240mm         92/62         Int. 304/ Ext. 304           240mm         92         Int. 304/ Ext. 304	Length         grade         Stainless           220mm         92         Int. 304/ Ext. 304         570301           220mm         92         Int. 304/ Ext. 316         571301           220mm         92         Int. 304/ Ext. 304         570311           220mm         92         Int. 304/ Ext. 304         570361           220mm         92         Int. 304/ Ext. 304         570361           220mm         92 Int. 304/ Ext. 304         570341           220mm         92/0 Int. 304/ Ext. 304         570341           220mm         92/0 Int. 304/ Ext. 304         570401           240mm         92 Int. 304/ Ext. 304         570401           240mm         92/62 Int. 304/ Ext. 304         570441           240mm         92/62 Int. 304/ Ext. 304         570431           240mm         92 Int. 304/ Ext. 316         571431           240mm         92/62 Int. 304/ Ext. 316         571451           240mm         92/62 Int. 304/ Ext. 304         570451           240mm         92/62 Int. 304/ Ext. 304         570451           240mm         92/62 Int. 304/ Ext. 304         570451           240mm         92/62 Int. 304/ Ext. 304         570461           240mm         92 Int. 304/	Length         grade         Stainless         Stainless           220mm         92         Int. 304/ Ext. 304         570301         570302           220mm         92         Int. 304/ Ext. 316         571301         571302           220mm         92         Int. 304/ Ext. 304         570311         570312           220mm         92         Int. 304/ Ext. 316         571311         571312           220mm         92         Int. 304/ Ext. 304         570361         570362           220mm         92         Int. 304/ Ext. 316         571361*         571362*           220mm         92/0         Int. 304/ Ext. 304         570341         570342           220mm         92/0         Int. 304/ Ext. 304         570401         570402           240mm         92/0         Int. 304/ Ext. 304         570401         570402           240mm         92         Int. 304/ Ext. 304         570401         570402           240mm         92/62         Int. 304/ Ext. 304         570441         570442           240mm         92/62         Int. 304/ Ext. 304         570431         570432           240mm         92         Int. 304/ Ext. 304         570451         570452

<sup>\*</sup>Special order



### ProSecure Door Handle



### **Enhanced Security**

### PRODUCT INFORMATION



Enhanced security door handle with a raft of intelligent design features:

- Anti-grip chamfered backplate shoulders provide mole-grip resistance
- Steel reinforcement technology concealed within the standard backplate provides anti-jemmy resistance
- Anti-drill rotating disc shields the cylinder face from attack, preventing a drill bit from penetrating the cylinder
- Anti-snap integrated cylinder guard, visible within the raised backplate design, encases the cylinder to protect it from attack - no need for an anti-snap cylinder
- Backplate features an integrated spring mechanism to ensure that lever returns consistently to 90° avoiding any 'handle sag' and for ease of fabrication
- Independently tested at Exova to the enhanced security standard PAS 024: 2016, TS007: 2014 and A1: 2015
- Durability and corrosion resistance tested to BSEN1906: grade 4
- Police Preferred Specification Secured by Design accredited, SBD logo etched onto external backplate acts as a visual deterrent
- BSI 2 star Kitemark accredited logo etched onto internal backplate for home-owner peaceof-mind
- Available in 220mm & 240mm backplate sizes
- Sold complete with three sizes of fixing screws & two spindles to fit all common door thicknesses



Polished Gold



Polished Chrome



Smokey Chrome



Smooth Satin Chrome



White



Black

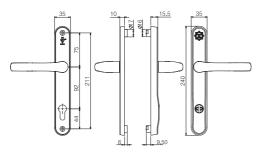


## ProSecure Door Handle

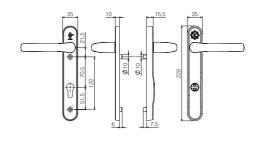
**Enhanced Security** 



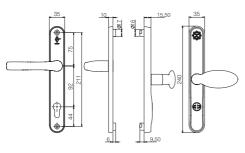
### **TECHNICAL DRAWINGS**



240mm Backplate PZ 92



220mm Backplate PZ 92



240mm Backplate PZ 92/62

### **GUARANTEES**











Description	PZ	Backplate Length	Polished Gold	Polished Chrome	Smokey Chrome	Smooth Satin Chrome	White	Black
Lever/Lever	92	220 mm	050124	050121	050125	050122S	050128	050127
Lever/Lever	92	240 mm	050204	050201	050205	050202S	050208	050207
Lever/Lever	92/62	240 mm	050224	050221	-	050222S	050228	050227
Lever/Pad	92	240 mm	050214	050211	-	050212S	050218	050217
Lever/Pad	92/62	240 mm	050234	050231	0502325	050232S	050238	050237



## SupaSecure<sup>™</sup> Door Handle



### Enhanced Security, Stainless Steel

### PRODUCT INFORMATION



The Supa™ Secure door handle is part of Mila's stainless steel range and has a raft of intelligent design features:

- Anti-grip chamfered backplate shoulders provide mole-grip resistance
- Cast steel backplate provides anti-jemmy resistance
- Anti-drill rotating disc shields the cylinder face from attack, preventing a drill bit from penetrating the cylinder
- · Anti-snap integrated cylinder guard, visible within the raised backplate design, encases the cylinder to protect it from attack - no need for an anti-snap cylinder
- Stainless steel grade 304 as standard. Option of grade 316 marine grade stainless steel, suitable for coastal regions & areas of high pollution
- Independently tested at Exova to PAS 024: 2016, TS007: 2014 and A1: 2015
- Corrosion resistance independently tested to 1000 hours salt spray (grade 316)
- Police Preferred Specification Secured by Design accredited, SBD logo etched onto external backplate acts as a visual deterrent
- BSI 2 star Kitemark accredited logo etched onto internal backplate for home-owner peaceof-mind
- To select the most suitable grade of stainless steel for your application please refer to our postcode finder on pages 393 - 400



Polished Gold Stainless



Polished Stainless



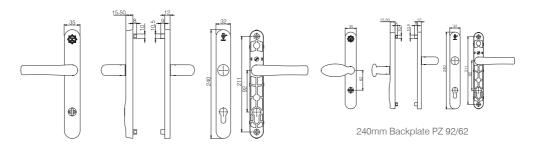
**Brushed Stainless** 

# SupaSecure<sup>™</sup> Door Handle

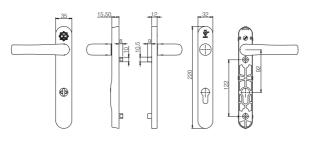
Enhanced Security, Stainless Steel



### **TECHNICAL DRAWINGS**



240mm Backplate PZ 92



220mm Backplate PZ 92

### GUARANTEES









Description	Backplate Length	PZ	Stainless Steel Grade	Polished Gold Stainless	Polished Stainless	Brushed Stainless
SupaSecure™ Lever/Lever	220mm	92	Int. 304/ Ext. 304	570124	570121	570122
SupaSecure™ Lever/Lever	220mm	92	Int. 304/ Ext. 316	571124*	571121	571122*
SupaSecure™ Lever/Lever	240mm	92	Int. 304/ Ext. 304	570204	570201	570202
SupaSecure™ Lever/Lever	240mm	92	Int. 304/ Ext. 316	571204	571201	571202
Supa Secure™ LeverLever	240mm	92/62	Int. 304/ Ext. 316	571224	571221	571222
SupaSecure™ Lever/Lever	240mm	92/62	Int. 304/ Ext. 304	570224	570221	570222
SupaSecure™ Lever/Pad	240mm	92/62	Int. 304/ Ext. 316	571234	571231	571232
SupaSecure™ Lever/Pad	240mm	92/62	Int. 304/ Ext. 304	570234	570231	570232



# Supa™ Inline Pull Bar

### Stainless Steel

### PRODUCT INFORMATION

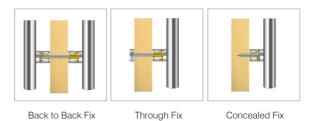




Supa™ is Mila's Stainless Steel product range.

- Inline pull bar available in a range of lengths from 400mm to
- 3 finishes brushed stainless steel, duo stainless and duo gold stainless
- Duo finish options feature polished stainless steel ends combined with a brushed stainless steel centre. Intelligent design which looks stylish and conceals fingermarks
- Stainless steel grade 304 as standard. Option of grade 316 marine grade stainless steel, suitable for coastal regions & areas of high pollution
- Universal suitable for both left and right handed doors
- Salt spray tested to 1000 hours for proven corrosion resistance (grade 316)
- 1 bar, 3 ways to fix it through fix, concealed fix or back-to-back
- Suites with Mila's Supa™ Stainless Steel door furniture range
- To select the most suitable grade of stainless steel for your application please refer to our postcode finder on pages 393 - 400

### 3 FIXING OPTIONS









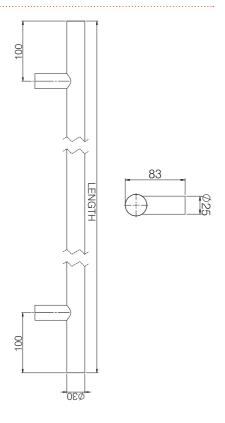
Duo Gold

# Supa™ Inline Pull Bar

### Stainless Steel



### **TECHNICAL DRAWINGS**



### **GUARANTEES**





### SupaSecure™ Escutcheon

- · Stainless steel grade 304
- · Anti-drill rotating disc shields the cylinder face from attack
- · Anti-snap integrated cylinder guard encases the cylinder - removing need for an anti-snap cylinder
- · Independently tested to the enhanced security requirements of PAS24: 2016
- Meets the requirements of Approved Document Q
- · Secured by Design accredited
- TS007: 2014 and A1: 2015
- · BSI 2 Star Kitemark accredited

Description	Туре	Steel Grade	Bar Length (mm)	Fixings	Brushed Stainless	Duo Stainless	Duo Gold
Supa™ Pull Bar	Inline	304	400mm	2	573102	573100	573103
Supa™ Pull Bar	Inline	304	600mm	2	573112	573110	573113
Supa™ Pull Bar	Inline	304	800mm	2	573122	573120	573123
Supa™ Pull Bar	Inline	304	1000mm	2	573132	573130	573133
Supa™ Pull Bar	Inline	304	1200mm	2	573142	573140	573143
Supa™ Pull Bar	Inline	304	1400mm	3	573152	-	-
Supa™ Pull Bar	Inline	304	1600mm	3	573162	-	-
Supa™ Pull Bar	Inline	304	1800mm	3	573172	573170	573173



## Supa™ Offset Pull Bar

### Stainless Steel

### PRODUCT INFORMATION



Supa™ is Mila's Stainless Steel range.

- The offset pull bar is available in a range of lengths from 400mm to 1800mm
- 3 finishes brushed stainless steel, duo stainless and duo gold stainless
- Duo finish options feature polished stainless steel ends combined with a brushed stainless steel centre. Intelligent design which looks stylish and conceals fingermarks
- Stainless steel grade 304 as standard. Option of grade 316 marine grade stainless steel, suitable for coastal regions & areas of high pollution
- · Universal suitable for both left and right handed doors
- 1 bar, 3 ways to fix it through fix, concealed fix or back-to-back
- Corrosion resistance independently tested to 1000 hours
- Suites with Mila's Supa™ Stainless Steel door furniture range
- To select the most suitable grade of stainless steel for your application please refer to our postcode finder on pages 393 400

### 3 FIXING OPTIONS



Back to Back Fix



Through Fix



Concealed Fix



**Brushed Stainless** 



Duo Stainless (polished & brushed)



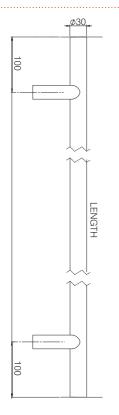
Duo Gold (polished & brushed)

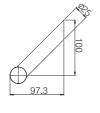
# Supa™ Offset Pull Bar

### Stainless Steel



### **TECHNICAL DRAWINGS**





### **GUARANTEES**





### SupaSecure™ Escutcheon



- · Stainless steel grade 304
- · Anti-drill rotating disc shields the cylinder face from attack
- · Anti-snap integrated cylinder guard encases the cylinder - removing need for an anti-snap cylinder
- · Independently tested to the enhanced security requirements of PAS24: 2016
- Meets the requirements of Approved Document Q
- · Secured by Design accredited
- TS007: 2014 and A1: 2015
- · BSI 2 Star Kitemark accredited

Description	Type	Steel Grade	Bar Length (mm)	Fixings	Brushed Stainless	Duo Stain- less	Duo Gold
Supa™ Pull Bar	Offset	304	400	2	573002	573000	573003
Supa™ Pull Bar	Offset	304	600	2	573012	573010	573013
Supa™ Pull Bar	Offset	304	800	2	573022	573020	573023
Supa™ Pull Bar	Offset	304	1000	2	573032	573030	573033
Supa™ Pull Bar	Offset	304	1200	2	573042	573040	573043
Supa™ Pull Bar	Offset	304	1400	3	573052	-	-
Supa™ Pull Bar	Offset	304	1600	2	573062	-	-
Supa™ Pull Bar	Offset	304	1800	2	573072	-	-



## Supa™ D Pull Bar

### Stainless Steel

### PRODUCT INFORMATION



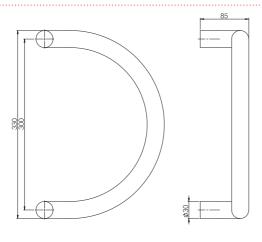
Supa™ is Mila's Stainless Steel range.

- Stainless steel grade 304 as standard. Option of grade 316 marine grade stainless steel, suitable for coastal regions & areas of high pollution
- Universal suits both left and right handed doors
- 1 bar, 3 ways to fix it through fix, concealed fix or back-to-back
- Corrosion resistance independently tested to 1000 hours salt spray
- To select the most suitable grade of stainless steel for your application please refer to our postcode finder on pages 393 - 400

SupaSecure<sup>™</sup> Escutcheon



#### TECHNICAL DRAWINGS



### **GUARANTEES**





### PART NUMBERS

**Description**Supa Pull Bar, D Shape

Stainless Steel Grade 304 Bar Length (mm) 330mm Brushed Stainless 573202



# Supa™ V Pull Bar

### Stainless Steel



### PRODUCT INFORMATION



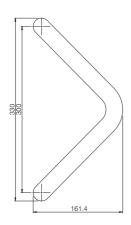
Supa™ is Mila's Stainless Steel range.

- Stainless steel grade 304 as standard. Option of grade 316 marine grade stainless steel, suitable for coastal regions & areas of high pollution
- Universal suits both left and right handed doors
- 1 bar, 3 ways to fix it through fix, concealed fix or backto-back
- Corrosion resistance independently tested to 1000 hours salt spray
- To select the most suitable grade of stainless steel for your application please refer to our postcode finder on pages 393 - 400

SupaSecure™ Escutcheon



#### TECHNICAL DRAWINGS





### **GUARANTEES**





#### PART NUMBERS

**Description**Supa Pull Bar, V Shape

Stainless Steel Grade

Bar Length (mm) 330mm Brushed Stainless 573212



# Supa™ Bow Pull Bar

### Stainless Steel

### PRODUCT INFORMATION





Supa™ is Mila's Stainless Steel range.

- The bow shaped pull bar is manufactured from stainless steel grade 304
- Universal suitable for both left and right handed doors
- 1 bar, 3 ways to fix it through fix, concealed fix or back-to-back
- Corrosion resistance independently tested to 1000 hours
- Suites with Mila's Supa™ Stainless Steel door furniture range
- Please refer to our Stainless Steel Postcode
   Finder at the back of the catalogue to choose the most suitable grade of stainless steel for your application





#### 3 FIXING OPTIONS







Through Fix



Concealed Fix

#### PART NUMBERS

Description	Shape			
Supa Pull Bar	Bow			

Bar Length (mm) 588mm

Brushed Stainless 573222

#### **GUARANTEES**





# Supa™ Door Knob

### Stainless Steel



#### PRODUCT INFORMATION



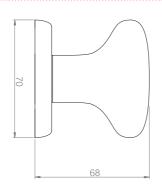
- The Supa<sup>™</sup> door knob is manufactured from stainless steel grade 316
- Universal suitable for both left and right handed doors





- 2 fixing options through fix or concealed fix (see drawings on page 121)
- Corrosion resistance independently tested to 1000 hours
- Suites with Mila's Supa™ Stainless Steel door furniture range including escutcheons from page 311

### **TECHNICAL DRAWINGS**



#### **FINISHES**



Duo Gold



Polished Stainless



Polished Gold



Brushed Stainless



Duo Stainless



Description	Fixing	Duo Gold	Polished Gold	Duo Stainless	Polished Stainless	Brushed Stainless
SUPA™ Door Knob	Through-fix	574003	-	574000	-	574002
SUPA™ Door Knob	Concealed-fix	574013	574004	574010	574001	574012





**Smart Living** 



Open the door to your world with the Conexis® L1 Smart Door Lock.

The Smart Door Lock that puts you fully in control giving you the freedom to secure your home without the need for a key.

- Compatible with most multipoint locks
- Engineered for easy installation.
- 3 ways to open your door; key card, key tag and phone tag
- Operating temperature -15oC to 55oC
- IP55 weather resistant
- PAS 24 Compliant
- Low power consumption batteries last up to 1 year
- 4 x AA batteries

#### **GUARANTEES**





### **CLOSE-UP**



Key Tag



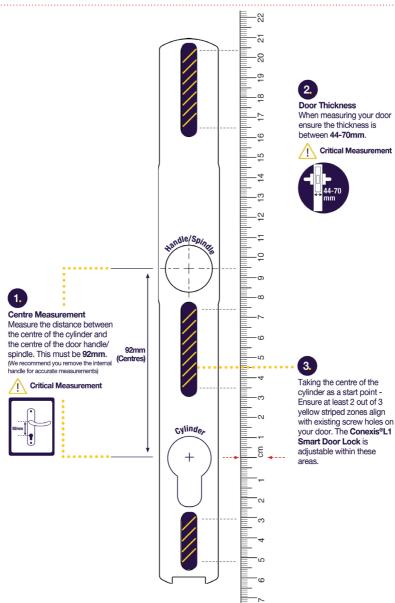


Phone Tag

### **Smart Living**



### 3 Step Compatibility Guide





### **Smart Living**



**FAQs** 

### How many users can I have on my Conexis L1 Smart Door Lock?

Key Tags/ Key Cards/ Phone tags = up to 50 in total (any variation – 1 card tag, 1 key tag supplied with lock, additions purchased separately)

Mobile Keys = Unlimited (3 supplied with lock, extra mobile keys can be purchased separately).

#### What happens if my batteries run flat?

There is a 9v battery connection port on the external side of the lock which can be used to power the Smart Door Lock to gain entry (using one of your credentials Yale Mobile Key/Key Tag/ Key Card/Phone Tag) to your property in the event of flat batteries.

## What is the battery life of my Conexis L1 Smart Door Lock?

Based on average usage the battery life is expected to last for approximately 1 year. The lock will play an audible tune as a 'battery low' warning when the batteries are approaching expiration.

How is my Conexis L1 Smart Door Lock powered?  $4 \times AA$  Alkaline batteries.

## Can I use rechargeable batteries in my Conexis L1 Smart Door Lock?

No, the Conexis L1 Smart Door Lock requires non rechargeable alkaline batteries.

## How do I add credentials to my Conexis L1 Smart Door Lock?

Credentials can be added via the Yale Conexis L1 App.

#### What happens if I lose one of my credentials?

Credentials can be deleted via the Yale Conexis L1 App.

### Does my smartphone need an active sim card?

Yes, this is required for the Yale Conexis L1 App to be fully functional.

## Is the Conexis L1 Smart Door Lock PAS24 compliant?

PAS24 is a method for testing and assessing the enhanced security performance requirements of external doorsets, comprising of the door and also the lock. The Conexis L1 Smart Door Lock has achieved this accreditation as part of a full door test.

**Smart Living** 



### AT A GLANCE



### Easy to Fit - DIY

The Conexis® L1 Smart Door Lock has been engineered for easy installation. It only takes a screwdriver, smartphone and 20 minutes.



### The Yale Lock App

Configure, control and unlock your Smart Door Lock from your smartphone via our secure Bluetooth app.



### Tamper Alarm

Deters potential intruders with a loud alarm.



### **Keyless**

Say Goodbye to Keys, with Conexis® L1 your smartphone is now your key. There's no need to leave keys under the mat or worry about the hassle of replacing them if they go missing.



### **Battery Operated**

Powered by 4 x AA batteries and a warning when they're running low.



### **Battery Back-up**

A 9v battery connection port can be used to power the Smart Door Lock in the event of flat batteries.



### Secure Push & Turn Thumbturn

Engineered to give additional convenience and security to your door.