

ARCHITECTURAL PRODUCTS INSPIRED BY DESIGN

zoo

ARCHITECTURAL HARDWARE

zoo

SUMMER 2012 CATALOGUE



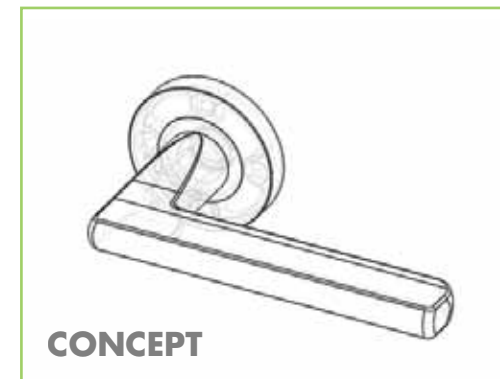
Welcome to **ZOO** Architectural Hardware

We are designers and suppliers of architectural door hardware including door handles, knobs, locks, hinges and more. All our products are produced to the highest quality in aluminium, brass, steel and zinc.

Every item is selected for its quality and value for money. We never compromise quality for cheaper prices and are confident in our belief that we can offer some of the highest quality products at the most competitive prices.

New products are constantly being added so please contact us to find out the latest ranges.

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THE PROCESS

Our in-house design team are fully qualified in all aspects of design and production and we constantly aim to supply innovative, stylish and cost-effective hardware and settle for nothing less than top quality.

Design facilities at our head office means we can create, manufacture and deliver state-of-the-art products.

CERTIFICATION IS THE KEY TO OUR SUCCESS...

At ZOO we are committed to quality and reliability. For this reason when it comes to achieving and maintaining standards, we have chosen independent third party testing from Warrington Certification Ltd. This ensures consistent product assurance for specifiers, stockists and end users. The standards achieved and level of traceability ensure confidence with regards to the stated performance of our products.





WHAT THE EXPERTS SAY...









For those individuals or companies specifying CERTIFIRE® certificated door hardware products they have a duty of care to ensure that the scope of performance of individual products used within a doorset is commensurate with the fire performance being required. It does not automatically follow and therefore can not be concluded that a product of a higher fire performance can be used in a lower rated doorset without suitable evidence. CERTIFIRE® certification is only relevant to applications covered by the scope and matrix provided in the certificate.



Chris Hughes
Manager, Warrington Certification

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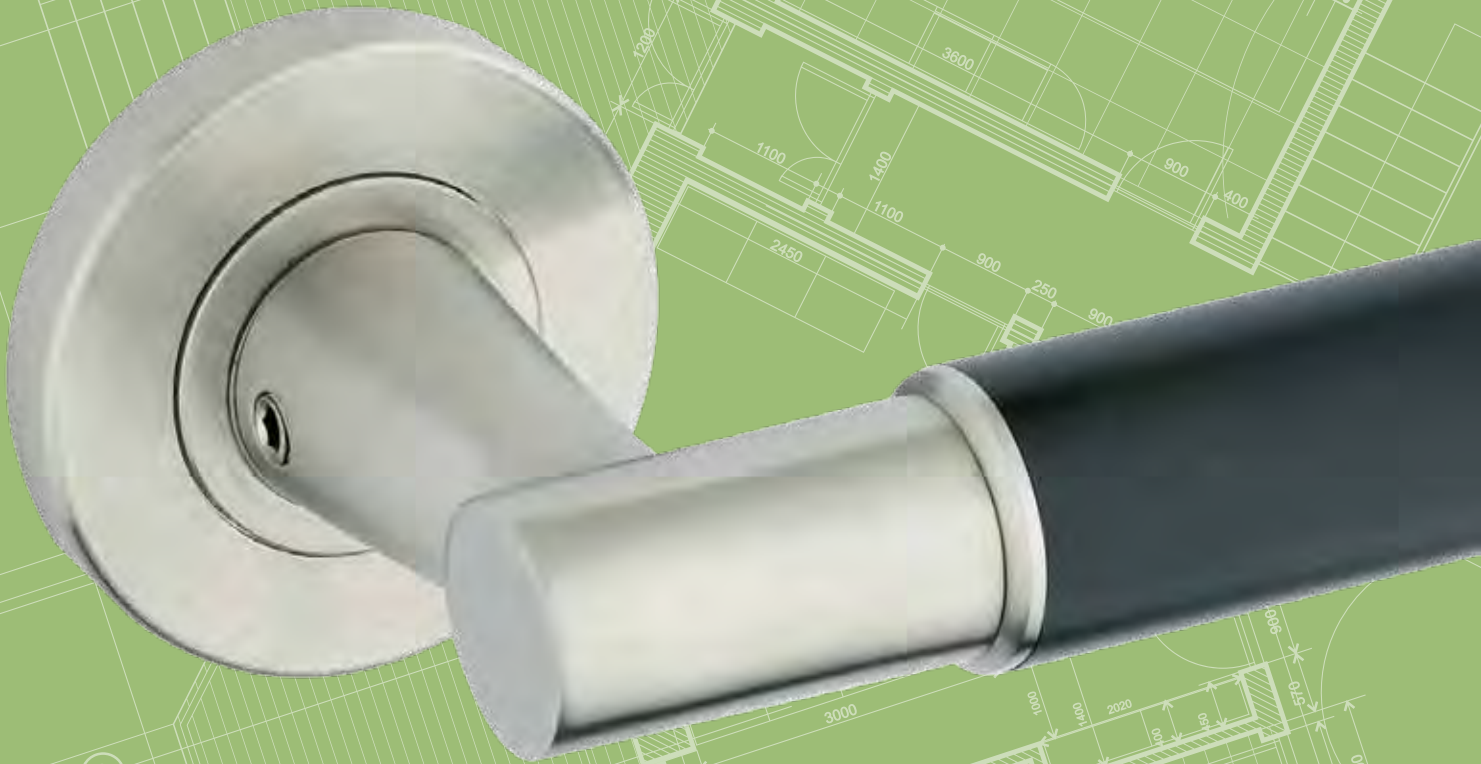
Guide to Finishes

SHORT CODE	DESCRIPTION
PB	Polished Brass
CP	Polished Chrome
SC	Satin Chrome
SS	Satin Stainless
PS	Polished Stainless
FB	Florentine Bronze
SN	Satin Nickel
NP	Nickel Plate
EB	Electro Brass
PCW	Powder Coat White
PCB	Powder Coat Black
SC/CP	Satin Chrome / Polished Chrome
PB/SB	Polished Brass / Satin Brass
CP/SS	Polished Chrome / Satin Stainless
CP/MB	Polished Chrome / Black Aluminium
PVD	Brass Finish / Anti Tarnish



ZPS

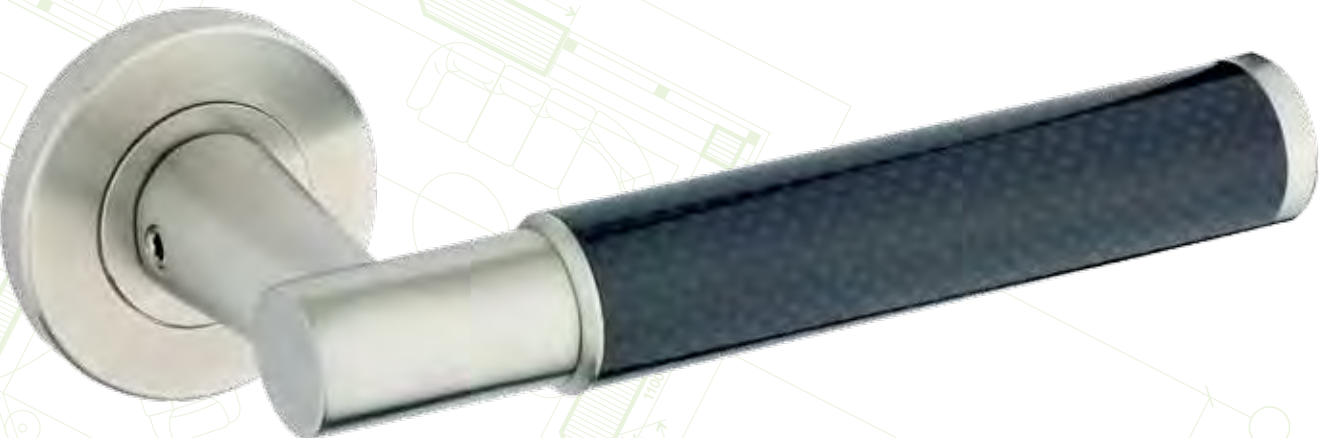
The ZPS range is made exclusively from 304 grade stainless steel. All designs feature a 50mm diameter screw on rose, all tested to BS EN 1906 Grade 3.



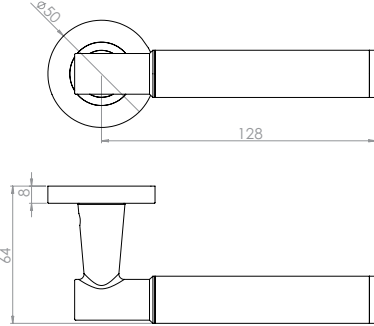





ZPS – DESIGNER LEVERS ON ROSE

ZPS Designer Levers on Rose

Stainless Steel | EROS



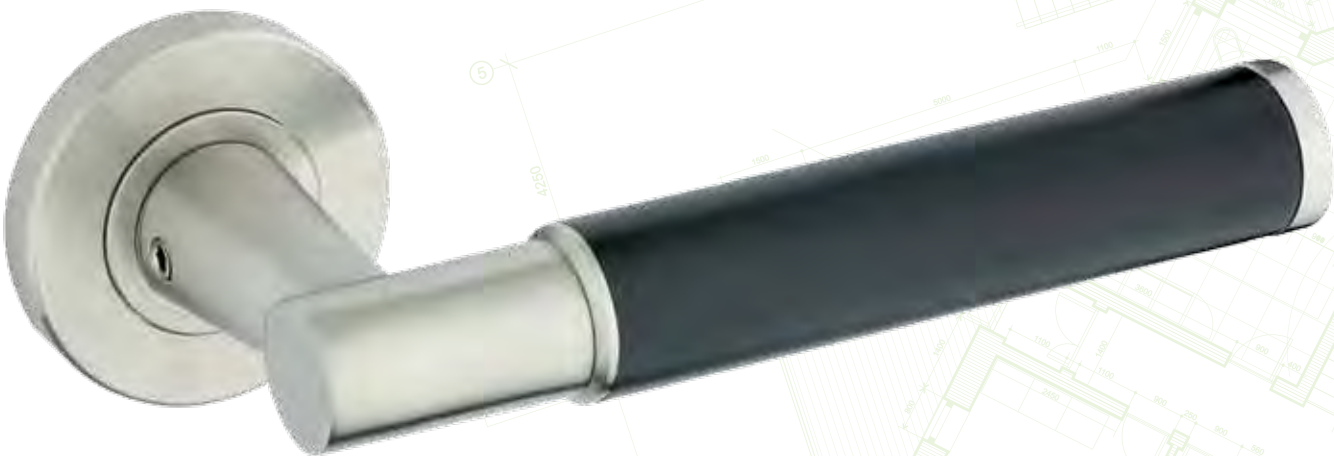
ZPS010SS

CODE	FINISH	TECHNICAL	PROFILE
ZPS010SS	Satin Stainless		EROS Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Carbon fibre grip• Screw on Rose, 50mm dia.• Bolt through fixing• 200,000 Cycles			  
			SUITABLE FOR
			 

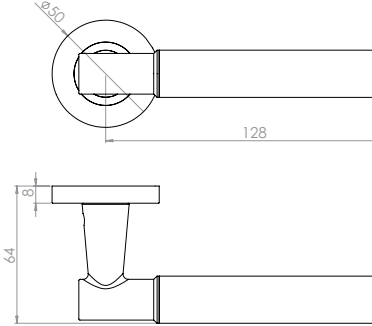





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ZPS Designer Levers on Rose

Stainless Steel | MIDAS

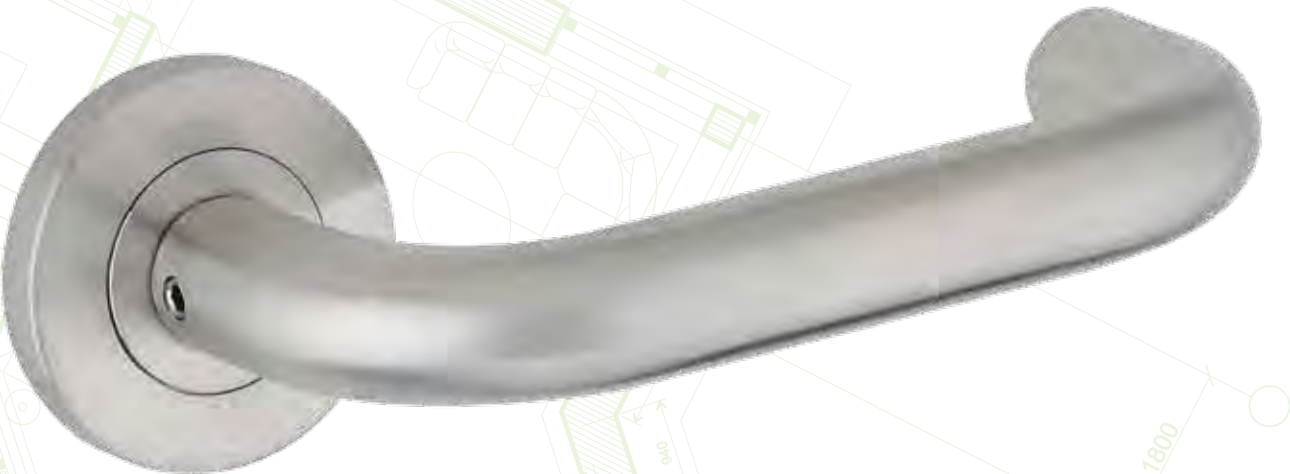


ZPS020SS

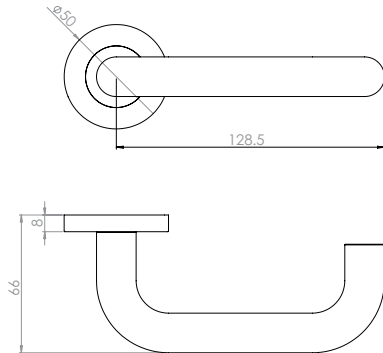





CODE	FINISH	TECHNICAL	PROFILE
ZPS020SS	Satin Stainless		MIDAS Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Black Anodised grip• Screw on Rose, 50mm dia.• Bolt through fixing• 200,000 Cycles			  
			SUITABLE FOR
<div><div>3</div><div>7</div><div>-</div><div>1</div><div>0</div><div>5</div><div>0</div><div>B</div></div>			 

ZPS Designer Levers on Rose

Stainless Steel

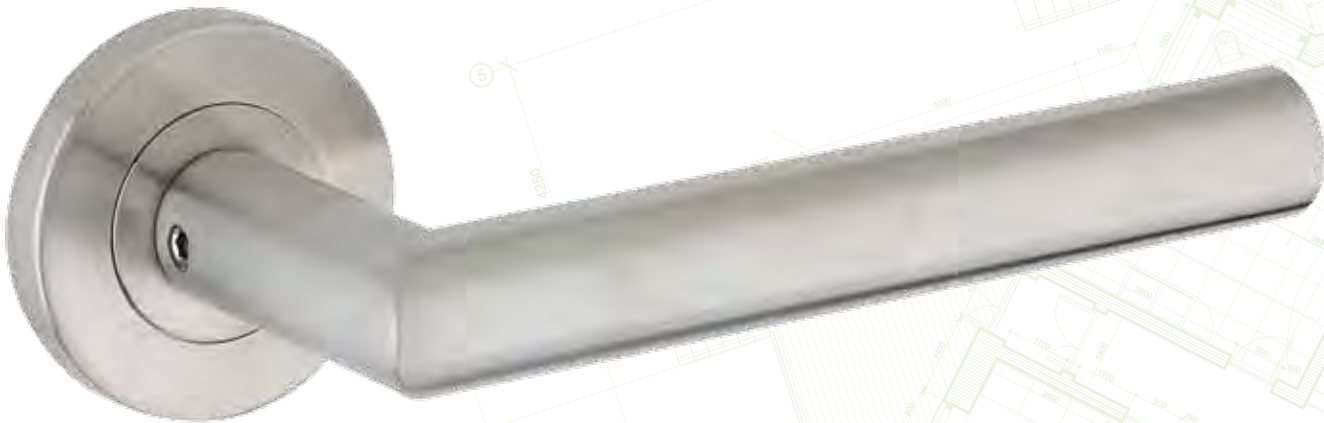


ZPS030SS

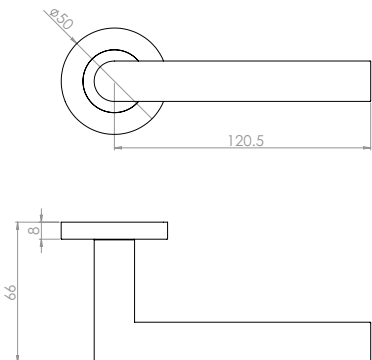





CODE	FINISH	TECHNICAL	PROFILE
ZPS030SS	Satin Stainless		RTD Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Screw on Rose, 50mm dia.• 19mm Tubular Construction• Bolt through fixing• 200,000 Cycles• Complies to the design requirements of BS8300			  
<div>37-1050B</div>		SUITABLE FOR	
		 	

ZPS Designer Levers on Rose

Stainless Steel



ZPS040SS

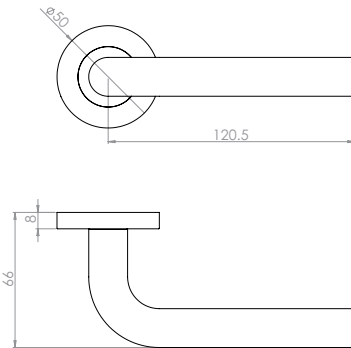





CODE	FINISH	TECHNICAL	PROFILE
ZPS040SS	Satin Stainless		Mitred Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Screw on Rose, 50mm dia.• 19mm Tubular Construction• Bolt through fixing• 200,000 Cycles			  
<div>37-1050B</div>		SUITABLE FOR	 

ZPS Designer Levers on Rose

Stainless Steel

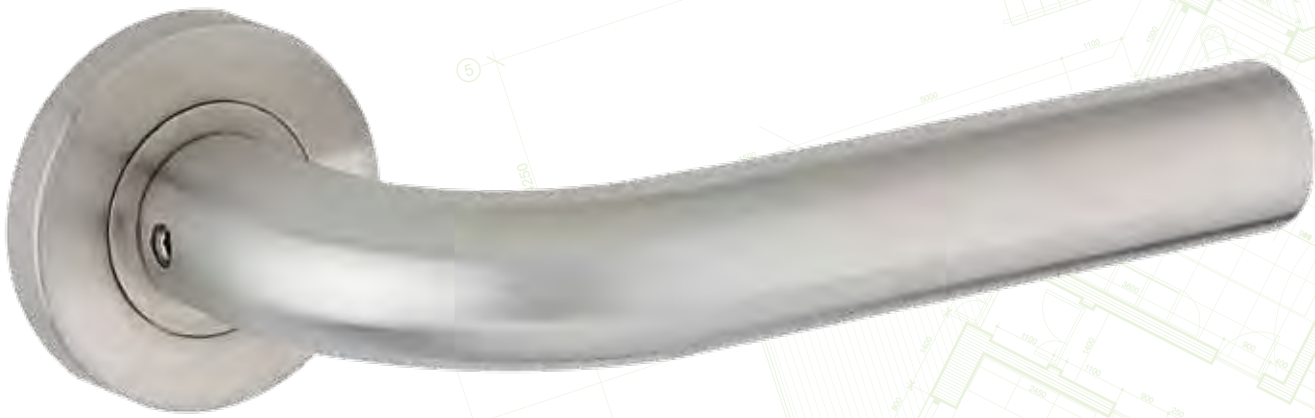


ZPS050SS

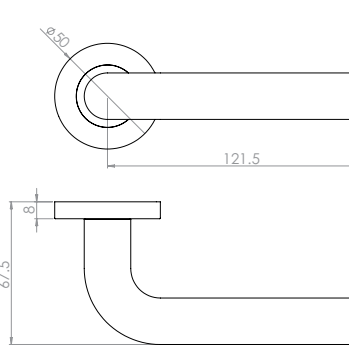





CODE	FINISH	TECHNICAL	PROFILE
ZPS050SS	Satin Stainless		Radius Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Screw on Rose, 50mm dia.• 19mm Tubular Construction• Bolt through fixing• 200,000 Cycles <div>37-1050B</div>			   SUITABLE FOR  

ZPS Designer Levers on Rose

Stainless Steel

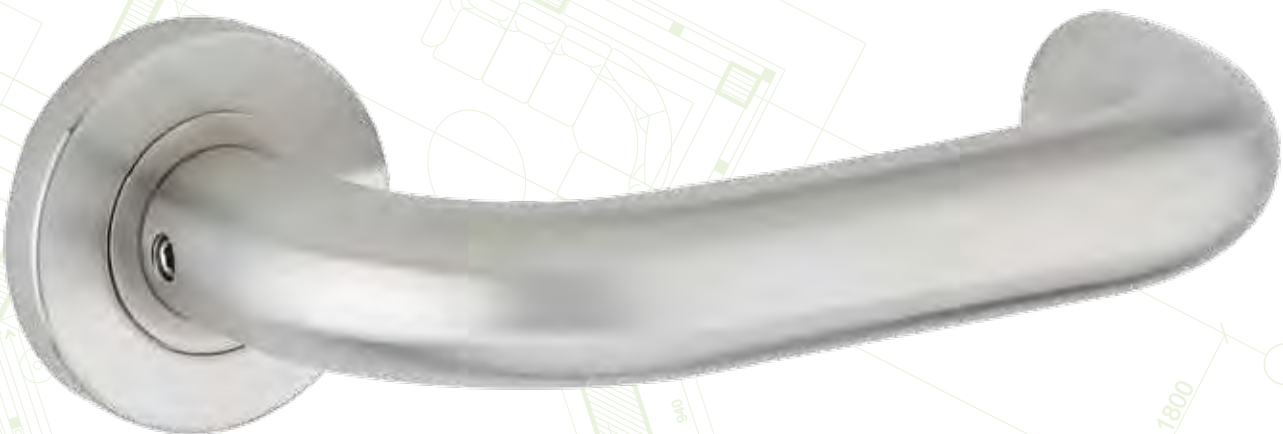


ZPS070SS

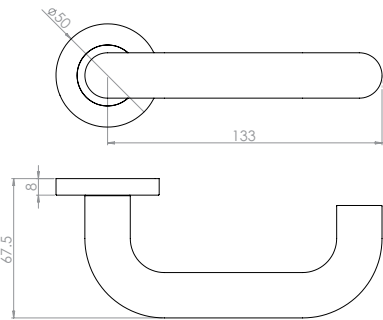





CODE	FINISH	TECHNICAL	PROFILE
ZPS070SS	Satin Stainless		Radius Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Screw on Rose, 50mm dia.• 22mm Tubular Construction• Bolt through fixing• 200,000 Cycles <div>37-1050B</div>			   SUITABLE FOR  

ZPS Designer Levers on Rose

Stainless Steel



ZPS080SS

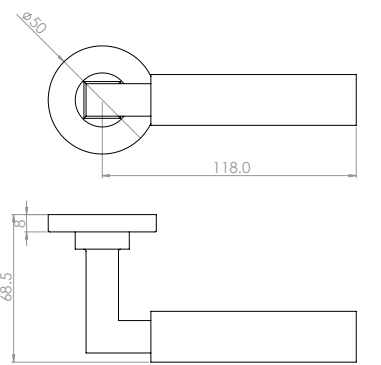





CODE	FINISH	TECHNICAL	PROFILE
ZPS080SS	Satin Stainless		RTD Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Screw on Rose, 50mm dia.• 22mm Tubular Construction• Bolt through fixing• 200,000 Cycles• Complies to the design requirements of BS8300 <div><div>3</div><div>7</div><div>-</div><div>1</div><div>0</div><div>5</div><div>0</div><div>B</div></div>			<div></div> <div></div>

ZPS Designer Levers on Rose

Stainless Steel | ORION

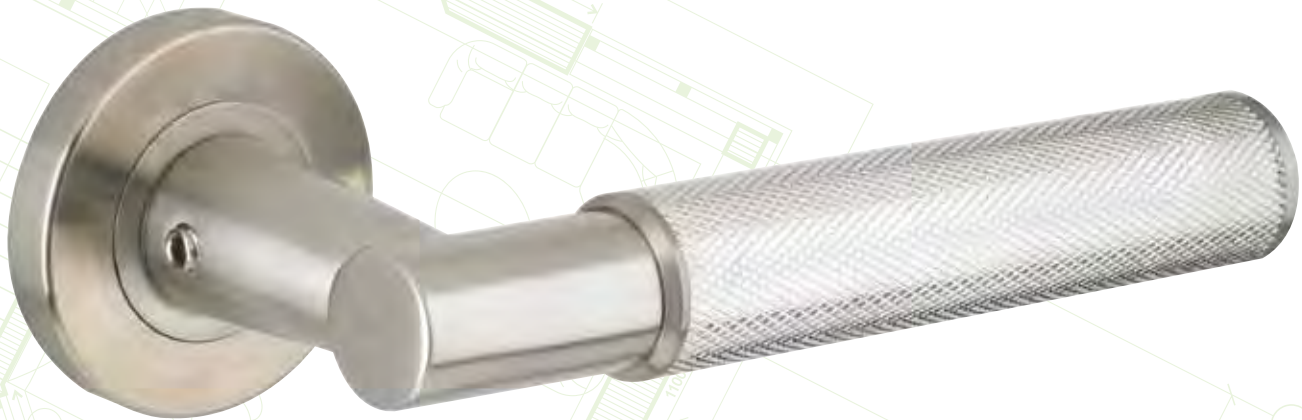


ZPS110SS

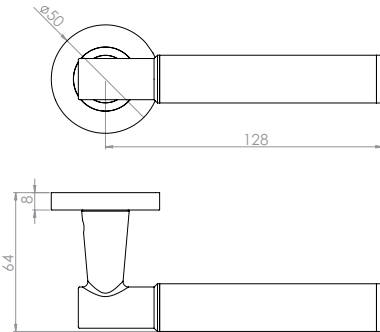





CODE	FINISH	TECHNICAL	PROFILE
ZPS110SS	Satin Stainless		ORION Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Screw on Rose, 50mm dia.• Dual profile lever• Bolt through fixing• 200,000 Cycles <div>37-1050B</div>			<div></div> <div></div>

ZPS Designer Levers on Rose

Stainless Steel | ATHENA



ZPS120SS


CODE	FINISH	TECHNICAL	PROFILE
ZPS120SS	Satin Stainless		ATHENA Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Knurled Stainless grip• Screw on Rose, 50mm dia.• Bolt through fixing• 200,000 Cycles <div>37-1050B</div>			   SUITABLE FOR  



ZPS – ACCESSORIES

Satin Stainless



CODE	FINISH	PROFILE
ZPS000SS	Satin Stainless	Blank Profile
ZPS001SS	Satin Stainless	Euro Profile
ZPS002SS	Satin Stainless	Standard Profile
ZPS003SS	Satin Stainless	Oval Profile
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• Grade 304• Screw on Rose• 50mm dia.• Fixing screws supplied• BS EN 1634-1		
		SUITABLE FOR
		 




Satin Stainless



CODE	FINISH	PROFILE
ZPS004SS	Satin Stainless	Turn & Release - 5mm
ZPS005SS	Satin Stainless	Turn & Release - 8mm
ZPS006iSS	Satin Stainless	Disabled Turn & Release c/w Indicator - 5mm
ZPS007iSS	Satin Stainless	Disabled Turn & Release RTD Lever
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• Grade 304• Screw on Rose• 50mm dia.• Fixing screws supplied• BS EN 1634-1		
		SUITABLE FOR
		 



ZPS Accessories

'D' Pull Handles - Bolt Through - 30mm

CODE	FINISH	PROFILE
ZPSD600ES	Satin Stainless	30x600mm "D" Pull Handle
ZPSD1200ES	Satin Stainless	30x1200mm "D" Pull Handle
ZPSD1800ES	Satin Stainless	30x1800mm "D" Pull Handle
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• Grade 304• M8 bolts supplied• BS EN 1634-1		
		SUITABLE FOR
		 

ZRP01SS Screw on rose packs for pull handles also available

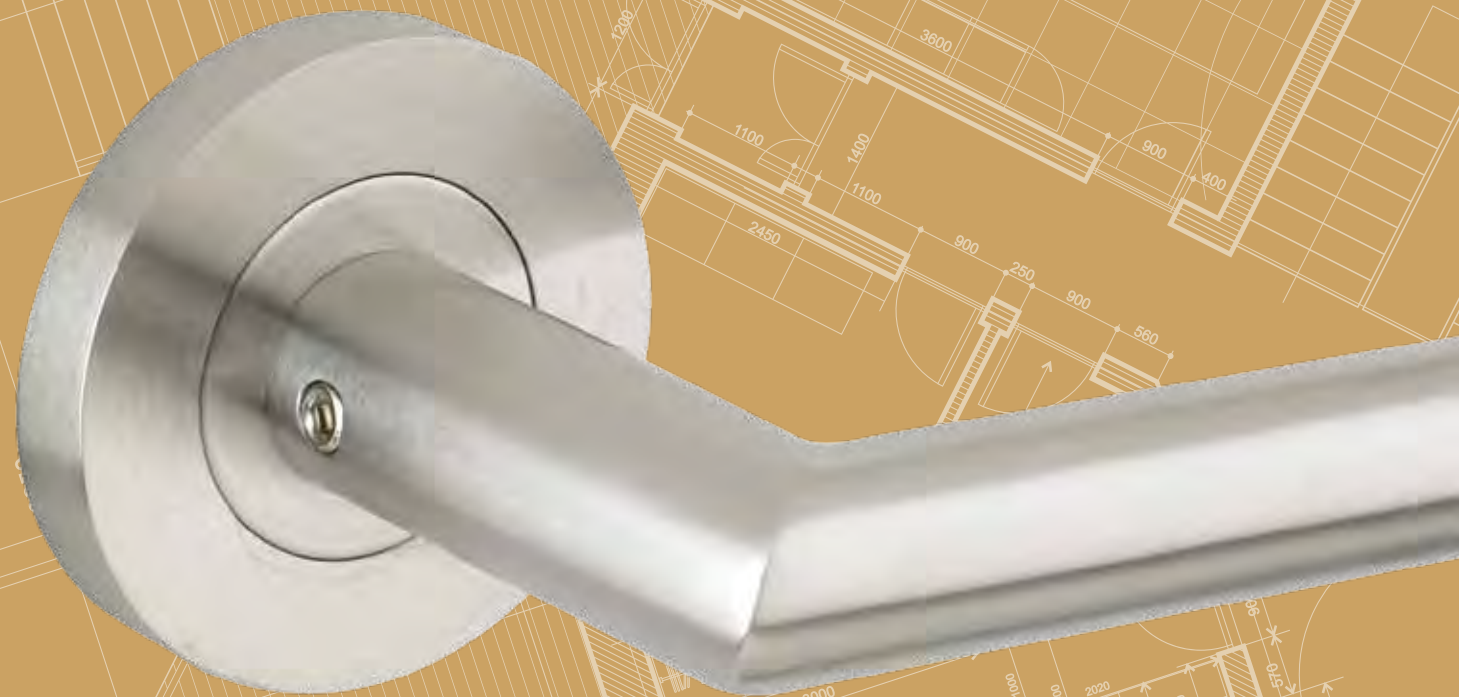


Facility Indicator		
CODE	FINISH	PROFILE
ZPS100SS	Facility Indicator	Satin Stainless
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• Grade 304• Reversible function• Swing & Slide Door• BS EN 1634-1		
		SUITABLE FOR
		



ZCS - 304

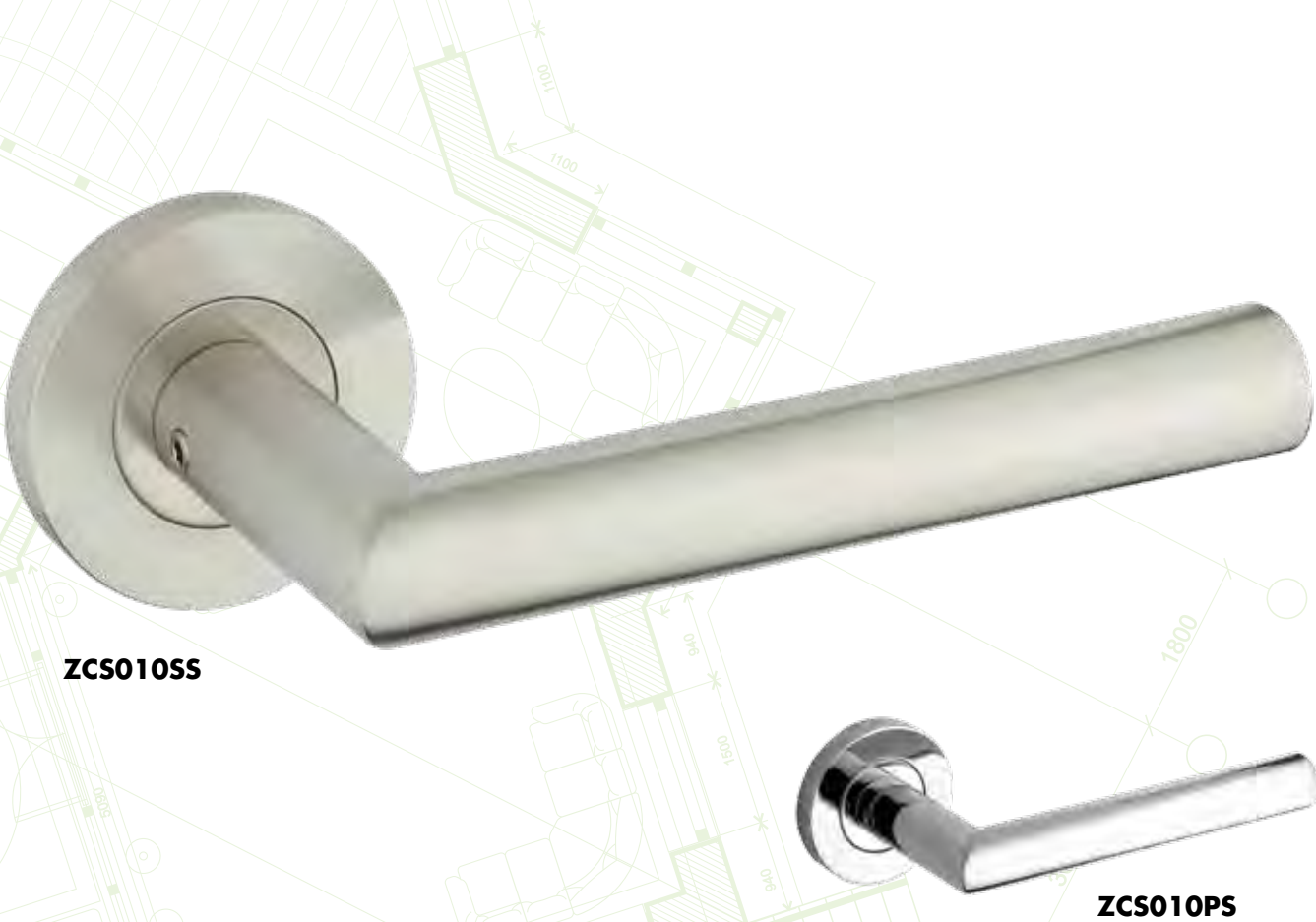
The ZCS range is made exclusively from 304 grade tubular stainless steel. All designs feature a 52mm diameter push on rose, all tested to performance Grade 3.

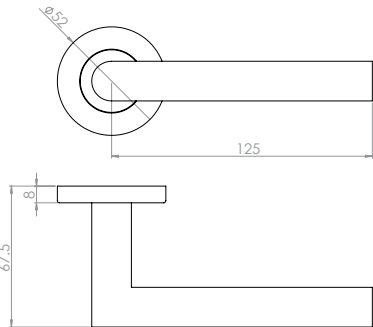







ZCS - 304 LEVERS ON ROSE

ZCS Levers on Rose

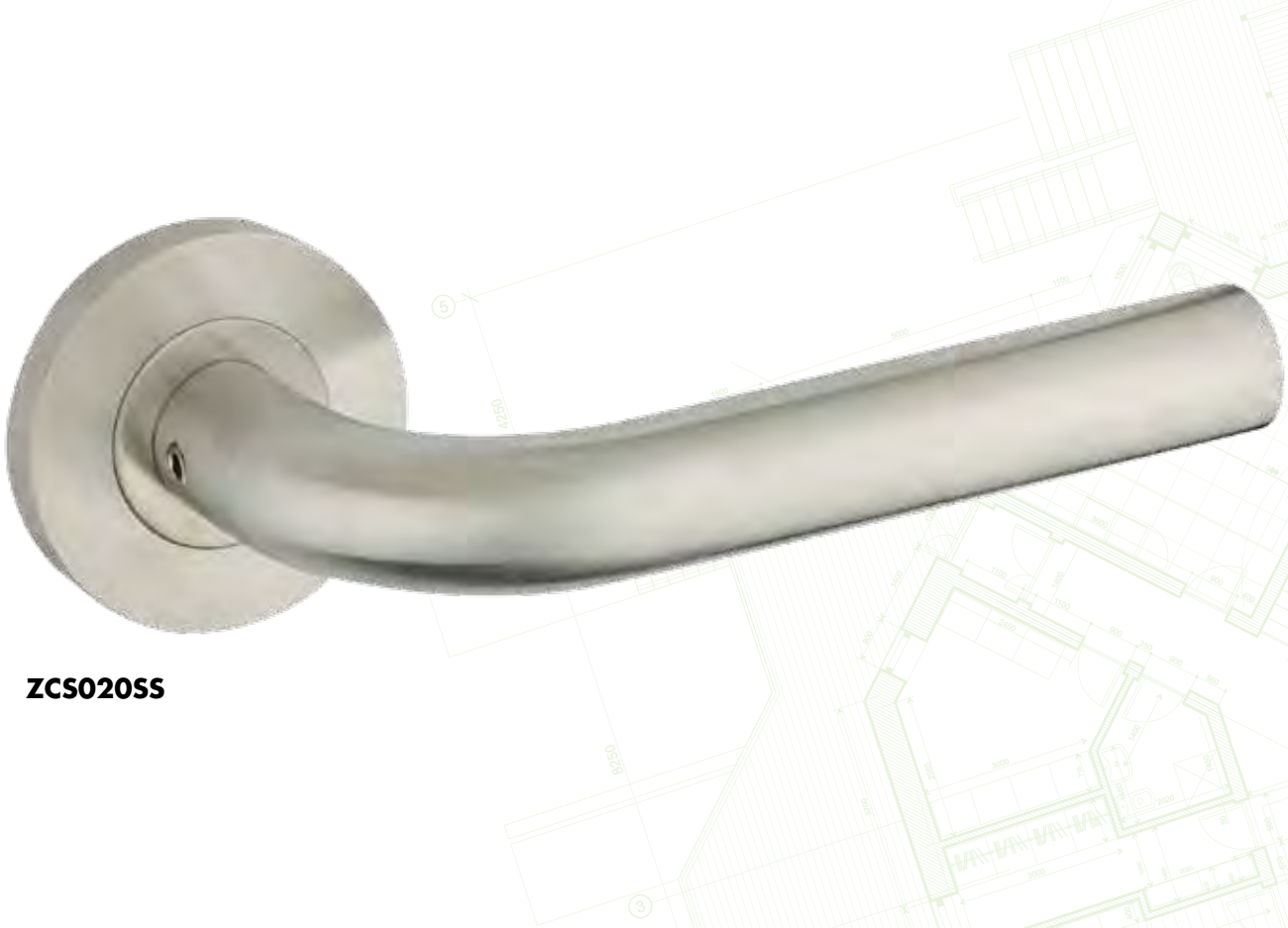
Stainless Steel | Grade 304

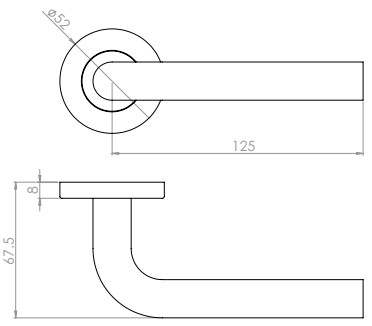







CODE	FINISH	TECHNICAL	PROFILE
ZCS010SS	Satin Stainless		Mitred Lever - Push on Rose
ZCS010PS	Polished Stainless		Mitred Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Push on Rose, 52mm dia.• 19mm Tubular Construction• Bolt through fixing• Can be used with Swedoor• 200,000 Cycles• Stainless Sub Rose			  
		SUITABLE FOR	
		 	
<div>37-1150B</div>			

ZCS Levers on Rose

Stainless Steel | Grade 304

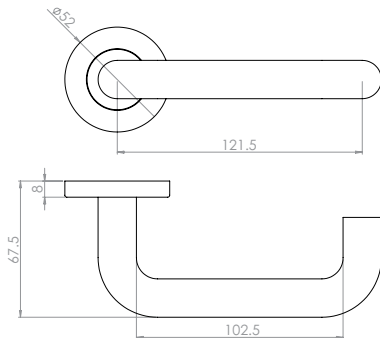







CODE	FINISH	TECHNICAL	PROFILE
ZCS020SS	Satin Stainless		Radius Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Push on Rose, 52mm dia.• 19mm Tubular Construction• Bolt through fixing• Can be used with Swedoor• 200,000 Cycles• Stainless Sub Rose <div>37-1150B</div>			    

ZCS Levers on Rose

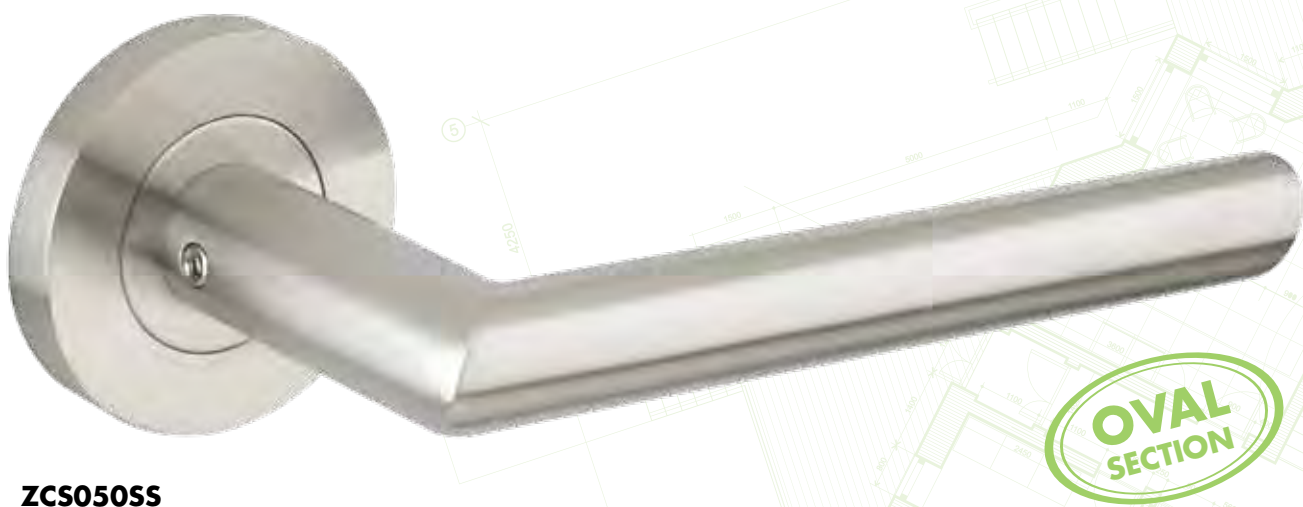
Stainless Steel | Grade 304

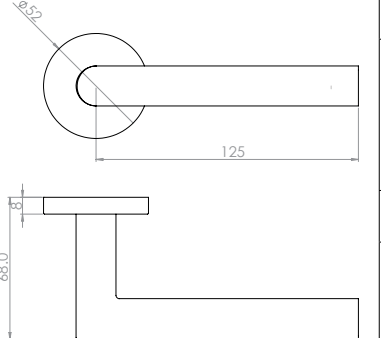







CODE	FINISH	TECHNICAL	PROFILE
ZCS030SS	Satin Stainless		RTD Lever - Push on Rose
ZCS030PS	Polished Stainless		RTD Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Push on Rose, 52mm dia.• 19mm Tubular Construction• Bolt through fixing• Complies to the design requirements of BS 8300• 200,000 Cycles		  	
		SUITABLE FOR	
		 	
<div>37-1150B</div>			

ZCS Levers on Rose

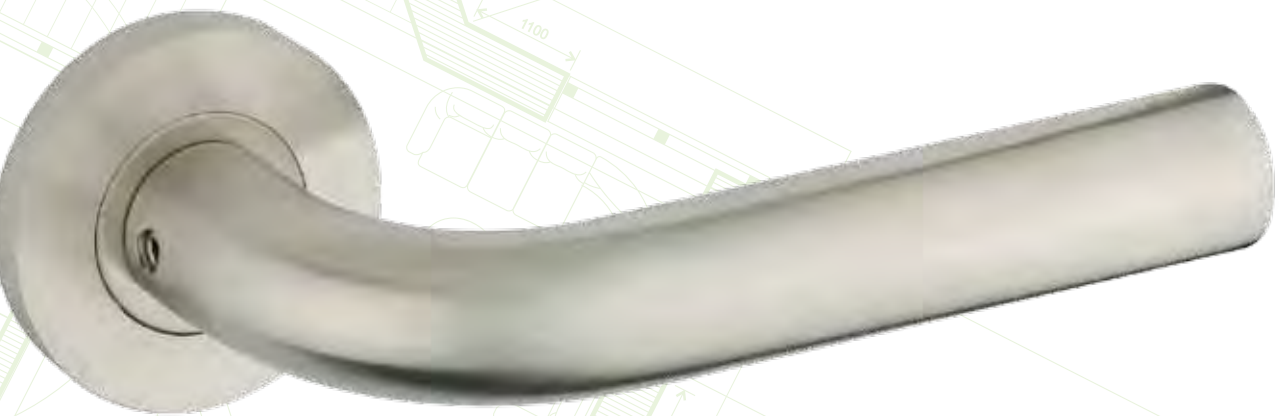
Stainless Steel | Grade 304



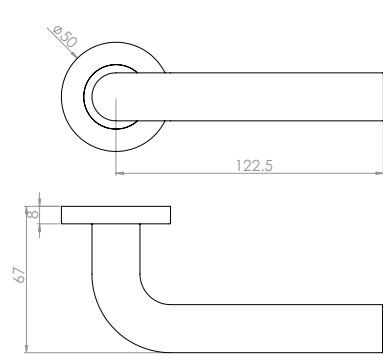





CODE	FINISH	TECHNICAL	PROFILE
ZCS050SS	Satin Stainless		Oval Mitred Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Push on Rose, 52mm dia.• 19mm Tubular Construction• Bolt through fixing• 200,000 Cycles <div><div>3</div><div>7</div><div>-</div><div>1</div><div>1</div><div>5</div><div>0</div><div>B</div></div>			<div></div> <div>SUITABLE FOR</div> <div></div>

ZCS Levers on Rose

Stainless Steel | Grade 304



ZCS070SS

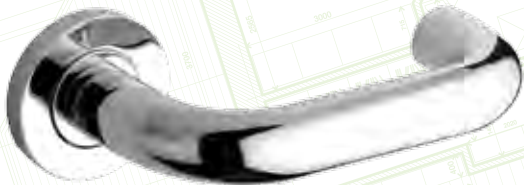
CODE	FINISH	TECHNICAL	PROFILE
ZCS070SS	Satin Stainless		Radius Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Push on Rose, 52mm dia.• 22mm Tubular Construction• Bolt through fixing• 200,000 Cycles• Stainless Sub Rose <div>37-1150B</div>			   SUITABLE FOR  

ZCS Levers on Rose

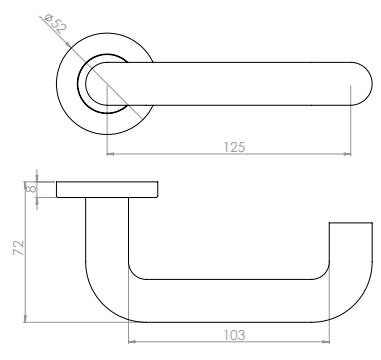





Stainless Steel | Grade 304



ZCS080SS



ZCS080PS

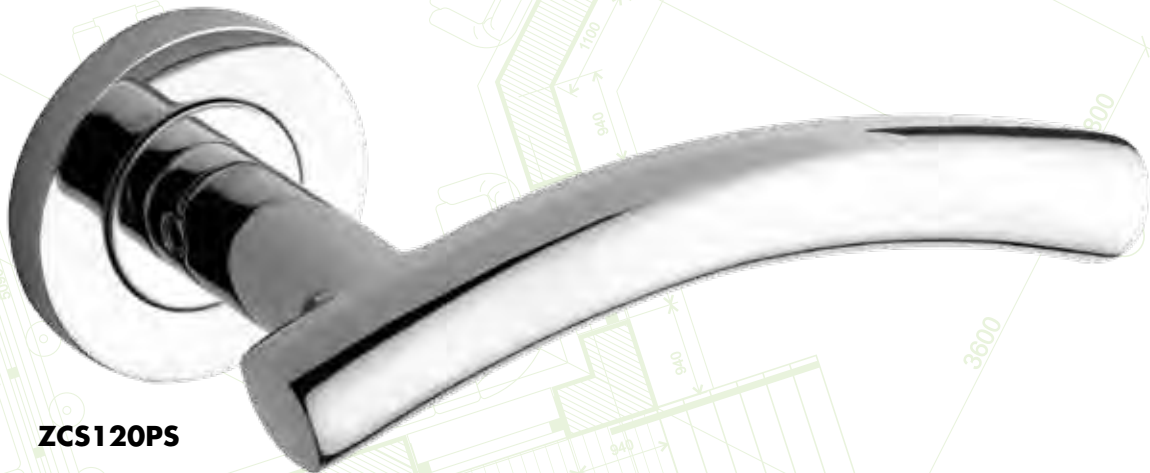
CODE	FINISH	TECHNICAL	PROFILE
ZCS080SS	Satin Stainless		RTD Lever - Push on Rose
ZCS080PS	Polished Stainless		RTD Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Push on Rose, 52mm dia.• 22mm Tubular Construction• Bolt through fixing• Complies to the design requirements of BS 8300• 200,000 Cycles <div>37-1150B</div>			   SUITABLE FOR  

ZCS Levers on Rose

Stainless Steel | Grade 304 | ATLAS & ARCHED T BAR



ZCS090SS



ZCS120PS

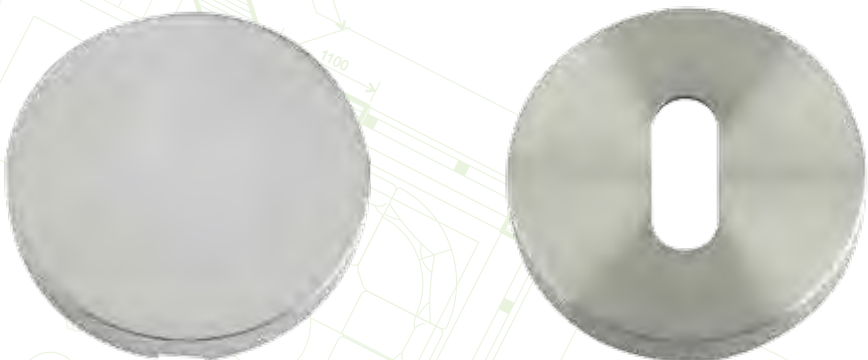
CODE	FINISH	TECHNICAL	PROFILE	
ZCS090SS	Satin Stainless		Push on Rose Atlas	
ZCS120PS	Polished Stainless		Push on Rose Arched T Bar	
KEY FEATURES			STANDARDS	
<ul style="list-style-type: none">• BS EN 1906 : 2010 Grade 3• Heso spindle• Grade 304• Push on Rose, 52mm dia.• 19mm Tubular Construction• Bolt through fixing• Can be used with Swedoor• 200,000 Cycles• Stainless Sub Rose <div>37-1150B</div>				
			SUITABLE FOR	



ZCS – ACCESSORIES

ZCS Accessories

Stainless Steel | Grade 304






ZCS000PS

ZCS002SS



ZCS001SS

ZCS003PS

CODE	FINISH	PROFILE
ZCS000SS	Satin Stainless	Blank Profile
ZCS001SS	Satin Stainless	Euro Profile
ZCS002SS	Satin Stainless	Standard Profile
ZCS003SS	Satin Stainless	Oval Profile
ZCS000PS	Polished Stainless	Blank Profile
ZCS001PS	Polished Stainless	Euro Profile
ZCS002PS	Polished Stainless	Standard Profile
ZCS003PS	Polished Stainless	Oval Profile
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 52mm dia. all stainless construction• Push on rose cover• Bolt through option• BS EN 1634-1		  




ZCS Accessories

Stainless Steel | Grade 304



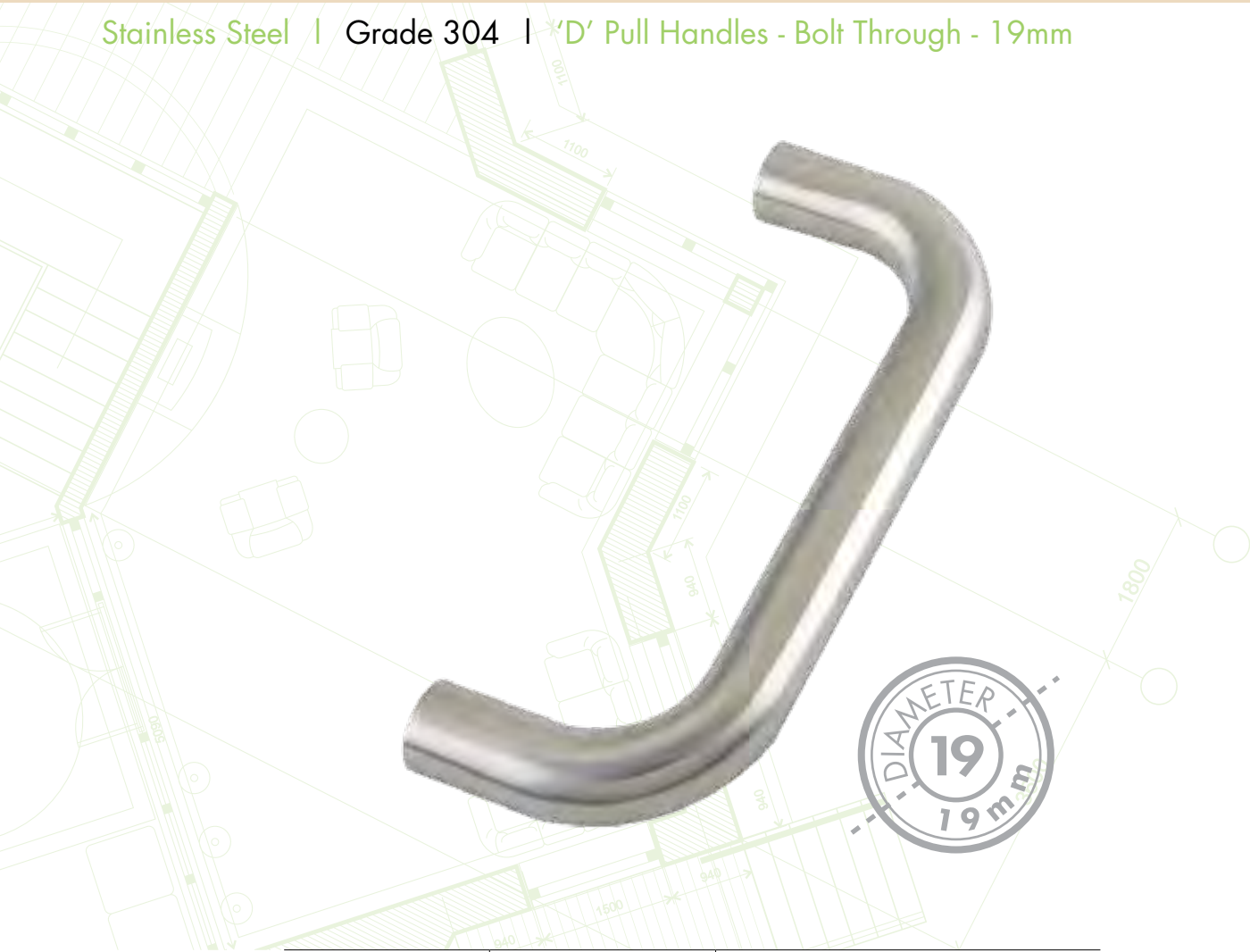
ZCS004SS




ZCS006iSS

CODE	FINISH	PROFILE
ZCS004SS	Satin Stainless	Turn & Release - 5mm
ZCS006iSS	Satin Stainless	Disabled Turn & Release c/w Indicator - 5mm
ZCS004PS	Polished Stainless	Turn & Release - 5mm
ZCS006iPS	Polished Stainless	Disabled Turn & Release c/w Indicator - 5mm
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 52mm dia. all stainless construction• Push on rose cover• Bolt through option• BS EN 1634-1		  

ZCS Pull Handles

Stainless Steel | Grade 304 | 'D' Pull Handles - Bolt Through - 19mm



CODE	FINISH	PROFILE
ZCSD150BS	Satin Stainless	19x150mm 'D' Pull Handle
ZCSD225BS	Satin Stainless	19x225mm 'D' Pull Handle
ZCSD300BS	Satin Stainless	19x300mm 'D' Pull Handle
ZCSD425BS	Satin Stainless	19x425mm 'D' Pull Handle
ZCSD600BS	Satin Stainless	19x600mm 'D' Pull Handle
KEY FEATURES		STANDARDS
• 19mm dia. • BS EN 1634-1		
		SUITABLE FOR
		 

ZCS Pull Handles

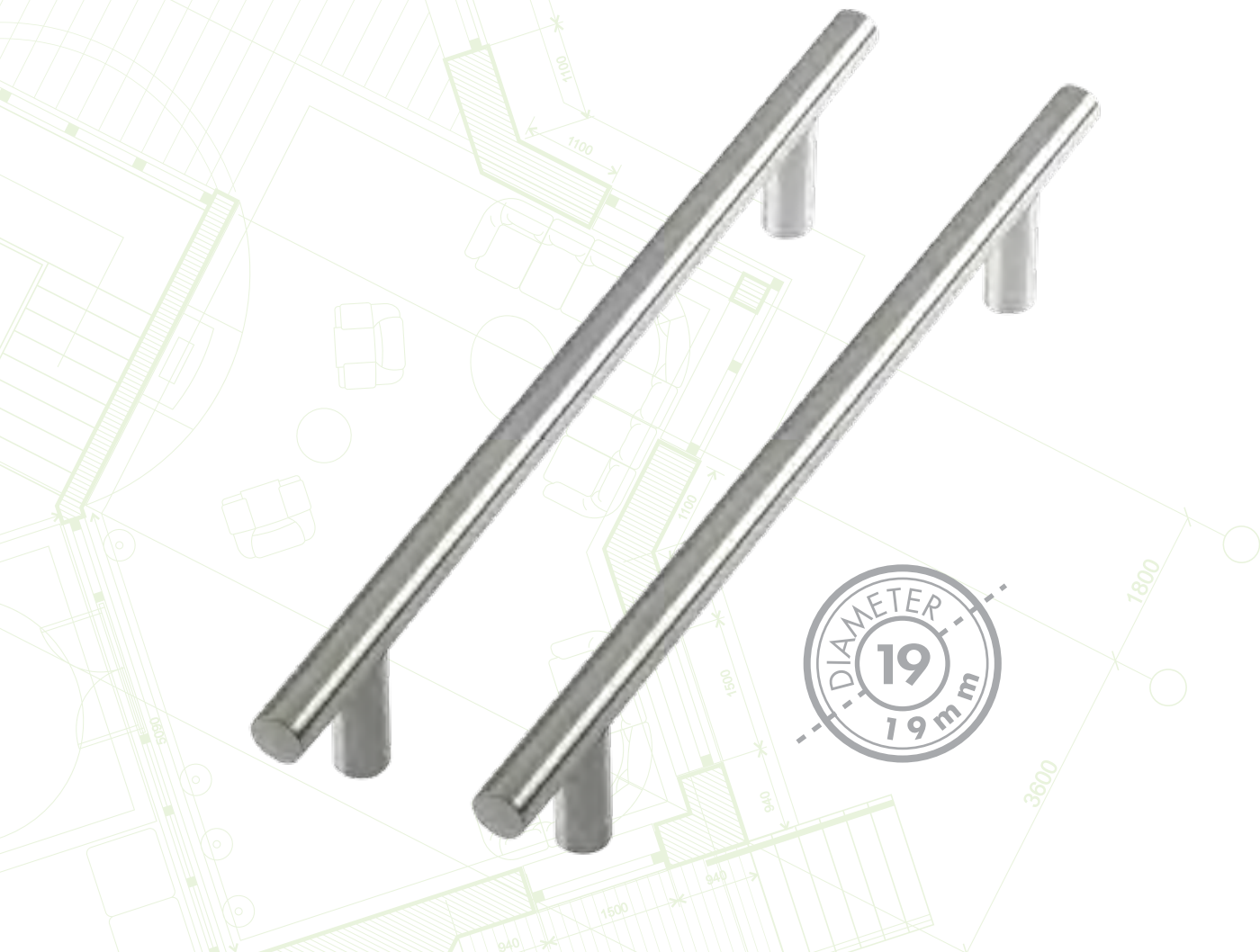
Stainless Steel | Grade 304 | 'D' Pull Handles - Bolt Through - 22mm



CODE	FINISH	PROFILE
ZCSD300CS	Satin Stainless	22x300mm 'D' Pull Handle
ZCSD425CS	Satin Stainless	22x425mm 'D' Pull Handle
ZCSD600CS	Satin Stainless	22x600mm 'D' Pull Handle
KEY FEATURES		STANDARDS
• 22mm dia. • BS EN 1634-1		
		SUITABLE FOR
		 

ZCS Pull Handles

Stainless Steel | Grade 304 | Guardsman Pull Handles - Bolt Through - 19mm



CODE	FINISH	PROFILE
ZCSG300BS	Satin Stainless	19x300mm Guardsman Pull Handle
ZCSG425BS	Satin Stainless	19x425mm Guardsman Pull Handle
ZCSG600BS	Satin Stainless	19x600mm Guardsman Pull Handle
KEY FEATURES		STANDARDS
<ul style="list-style-type: none"> • 19mm dia. • BS EN 1634-1 		
		SUITABLE FOR

ZCS Pull Handles

Stainless Steel | Grade 304 | Guardsman Pull Handles - Bolt Through - 22mm



CODE	FINISH	PROFILE
ZCSG300CS	Satin Stainless	22x300mm Guardsman Pull Handle
ZCSG425CS	Satin Stainless	22x425mm Guardsman Pull Handle
ZCSG600CS	Satin Stainless	22x600mm Guardsman Pull Handle
KEY FEATURES		STANDARDS
<ul style="list-style-type: none"> • 22mm dia. • BS EN 1634-1 		
		SUITABLE FOR

ZCS Pull Handle Accessories

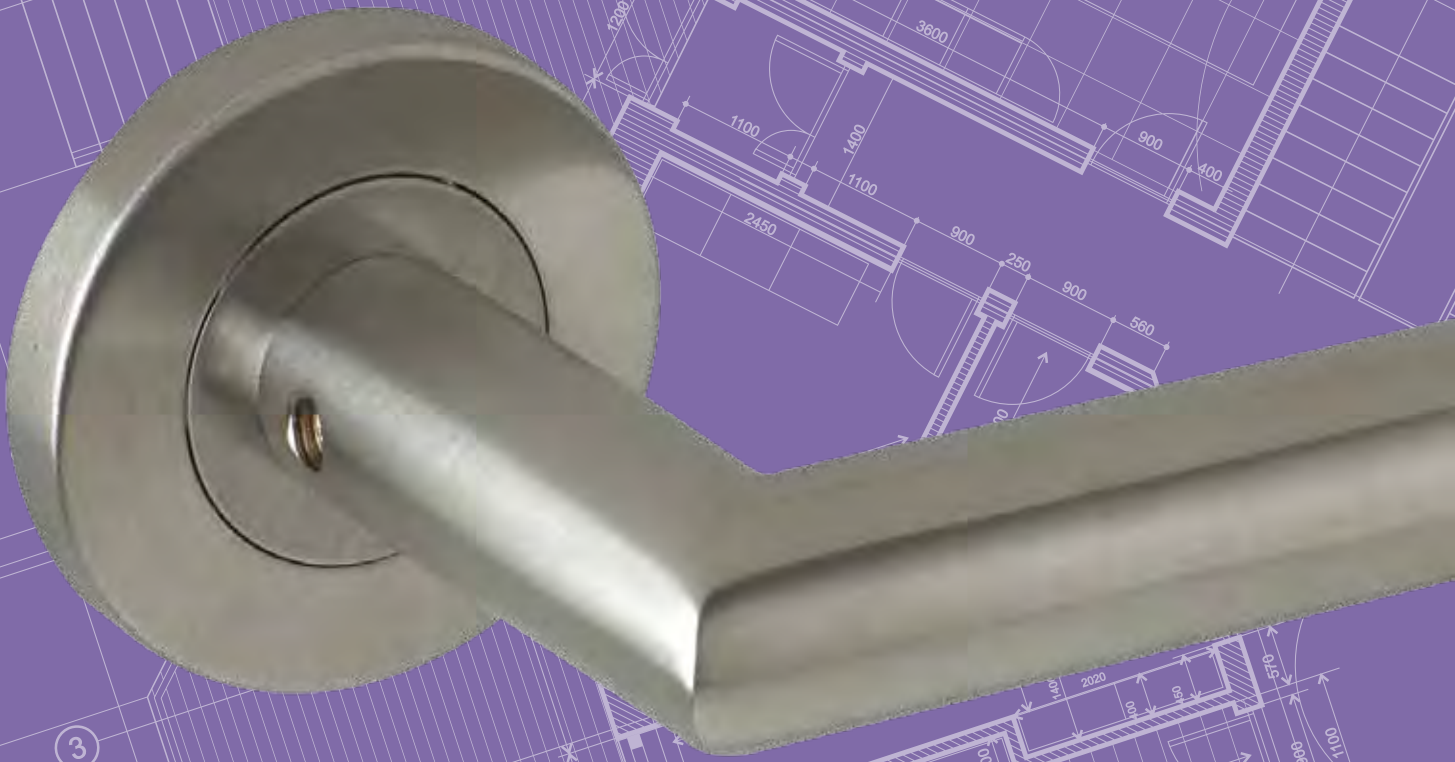
Accessories

Pull Handle Accessories

CODE	FINISH	PROFILE
ZRP02SS	Satin Stainless	Push on
ZRP03SS	Satin Stainless	Screw on
ZFP01SS	Satin Stainless	Fixing pack
KEY FEATURES		STANDARDS
• For all sizes of SS304 • BS EN 1634-1		
		SUITABLE FOR
		 

ZCS2 - 201

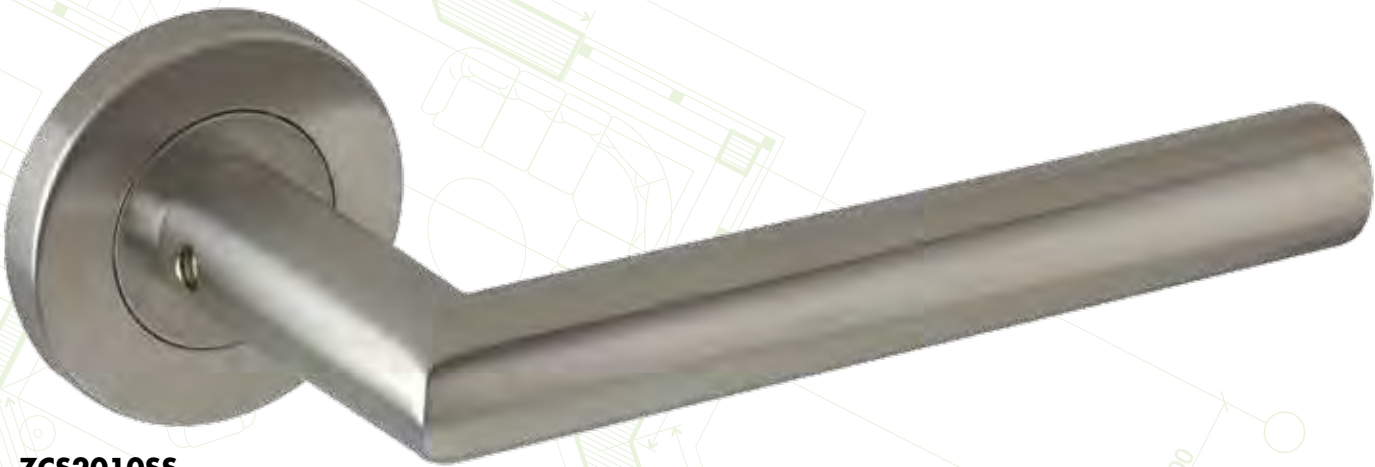
The ZCS2 range is made exclusively from 201 grade tubular stainless steel. All designs feature a 52mm push on rose, all corrosion tested to BS EN 1670 Grade 5.



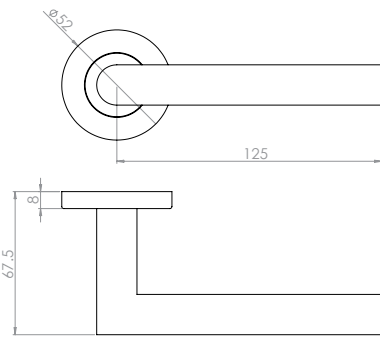




ZCS2 - 201 LEVERS ON ROSE

ZCS2 Levers on Rose

Stainless Steel | Grade 201



ZCS2010SS

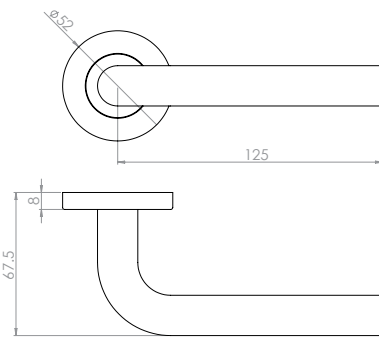




CODE	FINISH	TECHNICAL	PROFILE
ZCS2010SS	Satin Stainless		Mitred Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 19mm tubular construction• 52mm dia. rose• Push on rose assembly• Tubular lever designs• 201 grade stainless steel• Can be used with Swedoor• BS EN 1634-1			   

ZCS2 Levers on Rose

Stainless Steel | Grade 201

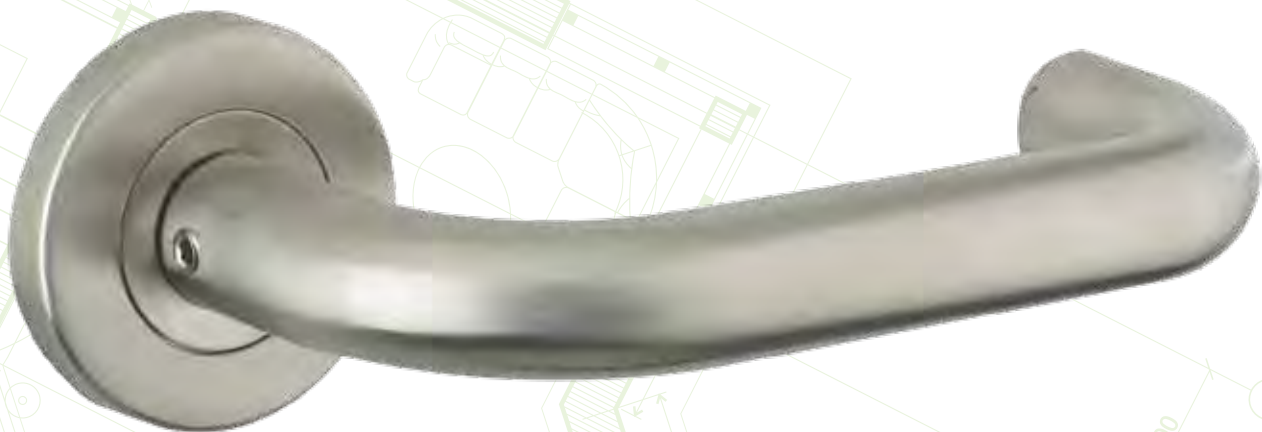


ZCS2020SS

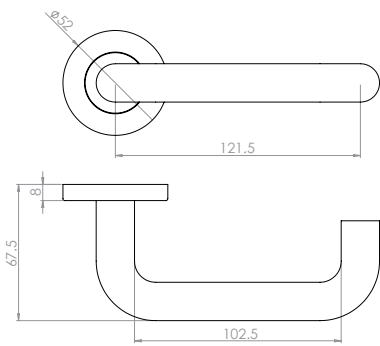




CODE	FINISH	TECHNICAL	PROFILE
ZCS2020SS	Satin Stainless		Radius Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 19mm tubular construction• 52mm dia. rose• Push on rose assembly• Tubular lever designs• 201 grade stainless steel• Can be used with Swedoor• BS EN 1634-1			   

ZCS2 Levers on Rose

Stainless Steel | Grade 201

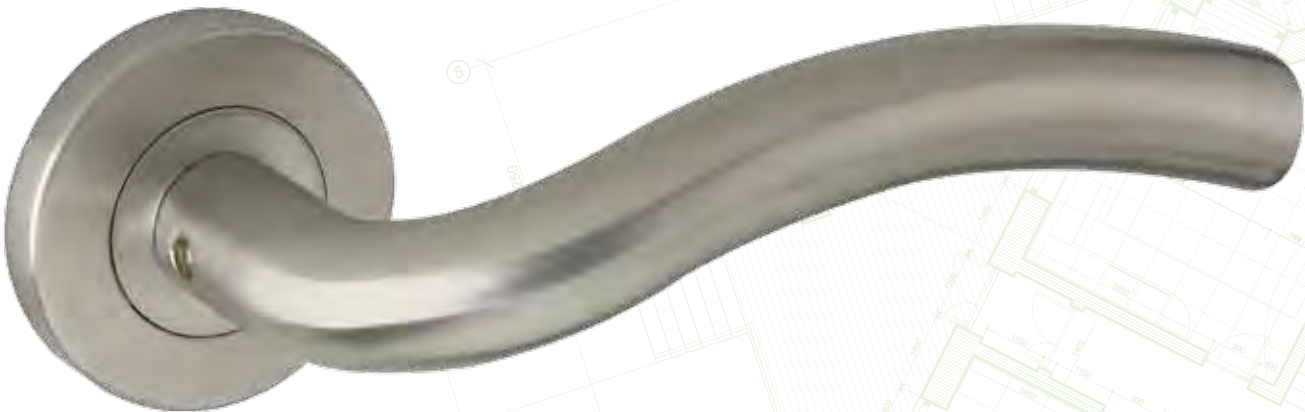


ZCS2030SS

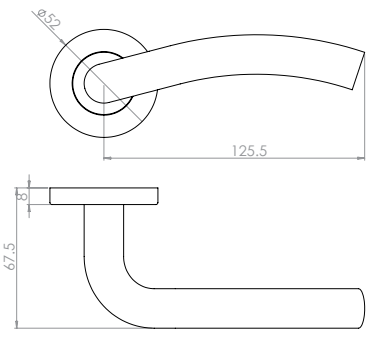




CODE	FINISH	TECHNICAL	PROFILE
ZCS2030SS	Satin Stainless		RTD Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 19mm tubular construction• 52mm dia. rose• Push on rose assembly• Tubular lever designs• 201 grade stainless steel• Can be used with Swedoor• Complies with design requirements of BS8300• BS EN 1634-1			 
			SUITABLE FOR
			 

ZCS2 Levers on Rose

Stainless Steel | Grade 201

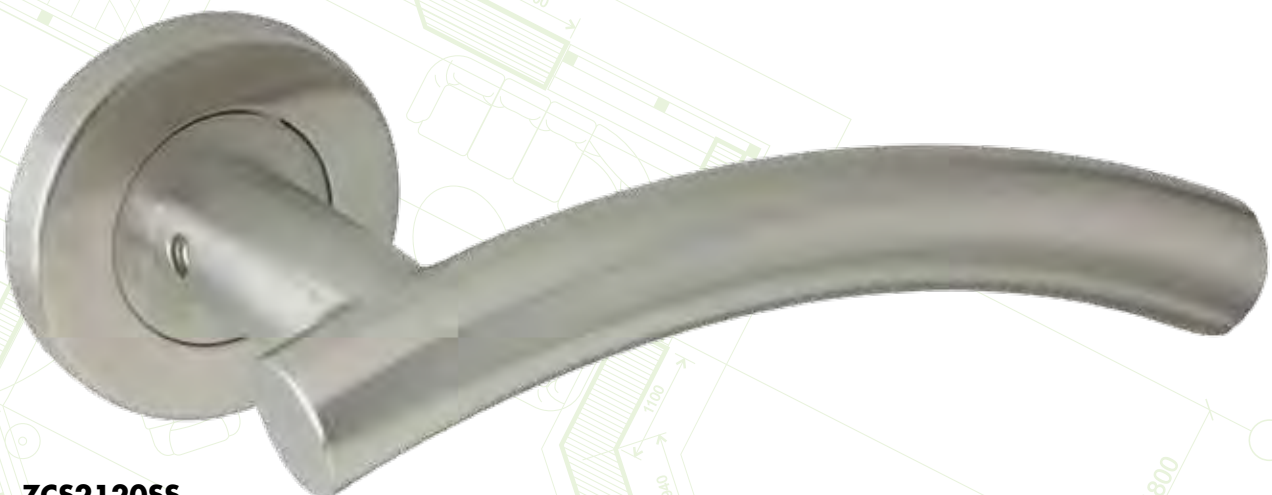


ZCS2040SS

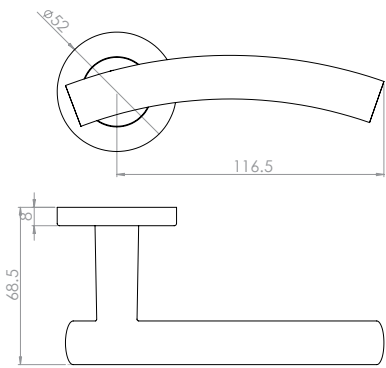




CODE	FINISH	TECHNICAL	PROFILE
ZCS2040SS	Satin Stainless		Arched Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 19mm tubular construction• 52mm dia. rose• Push on rose assembly• Tubular lever designs• 201 grade stainless steel• Can be used with Swedoor• BS EN 1634-1			 
			SUITABLE FOR
			 

ZCS2 Levers on Rose

Stainless Steel | Grade 201

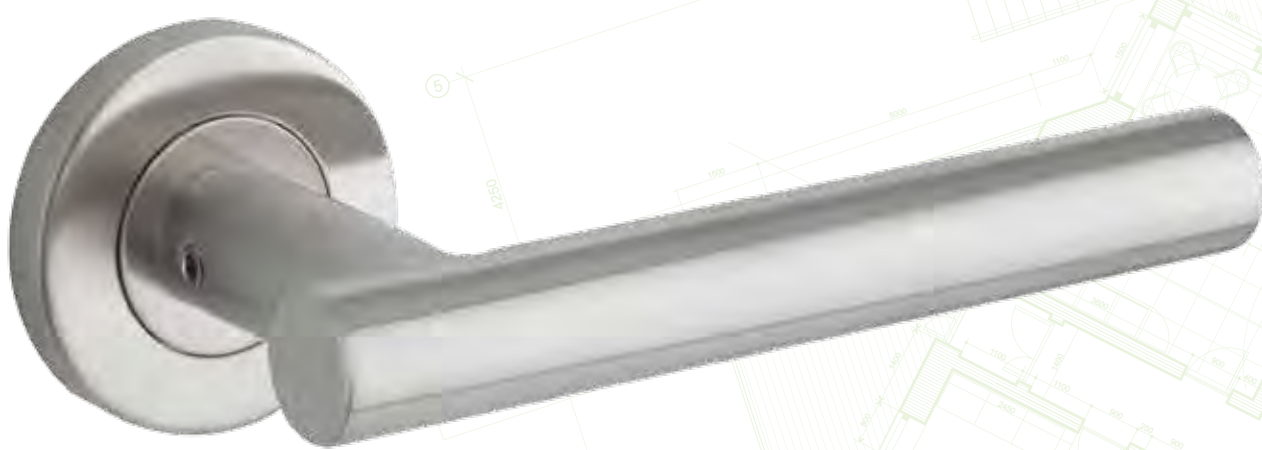


ZCS2120SS

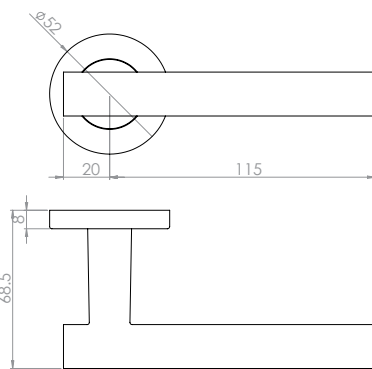




CODE	FINISH	TECHNICAL	PROFILE
ZCS2120SS	Satin Stainless		Arched T-Bar Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 19mm tubular construction• 52mm dia. rose• Push on rose assembly• Tubular lever designs• 201 grade stainless steel• Can be used with Swedoor• BS EN 1634-1			 
		SUITABLE FOR	
		 	

ZCS2 Levers on Rose

Stainless Steel | Grade 201

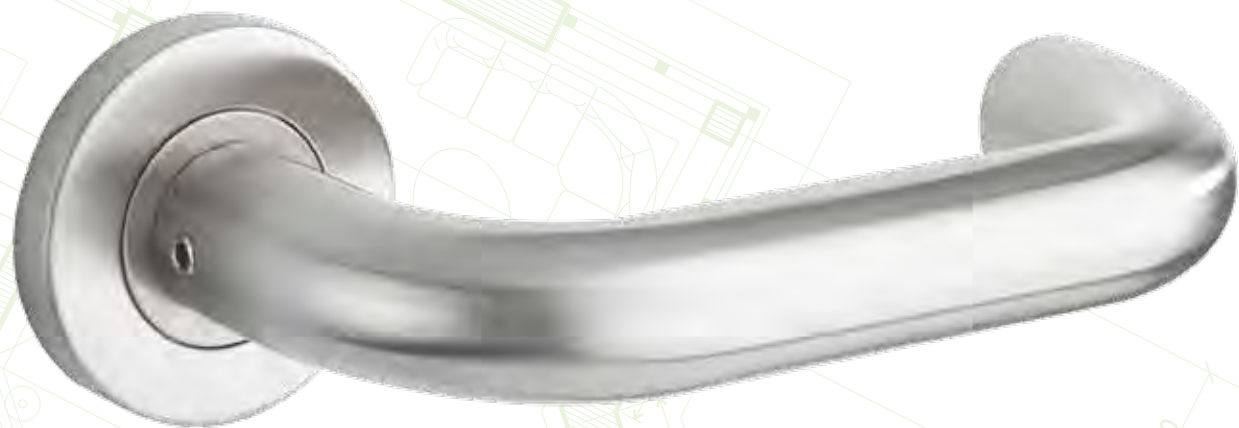


ZCS2130SS

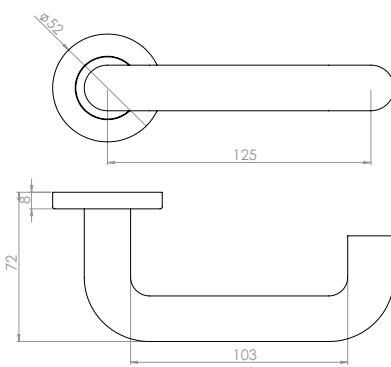




CODE	FINISH	TECHNICAL	PROFILE
ZCS2130SS	Satin Stainless		T-Bar - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 19mm tubular construction• 52mm dia. rose• Push on rose assembly• Tubular lever designs• 201 grade stainless steel• Can be used with Swedoor• BS EN 1634-1			 
		SUITABLE FOR	
		 	

ZCS2 201 Levers on Rose

Stainless Steel | Grade 201



ZCS2080SS

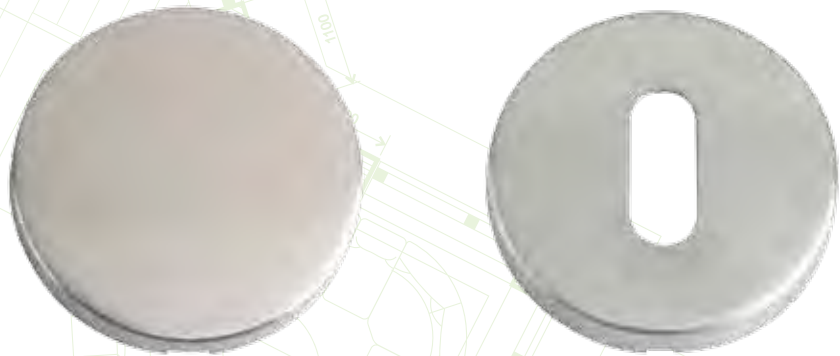
CODE	FINISH	TECHNICAL	PROFILE
ZCS2080SS	Satin Stainless		RTD Lever - Push on Rose
KEY FEATURES			STANDARDS  
<ul style="list-style-type: none">• 22mm tubular construction• 52mm dia. rose• Push on rose assembly• Tubular lever designs• 201 grade stainless steel• Can be used with Swedoor• Complies with design requirements of BS8300• BS EN 1634-1			SUITABLE FOR  



ZCS2 – ACCESSORIES

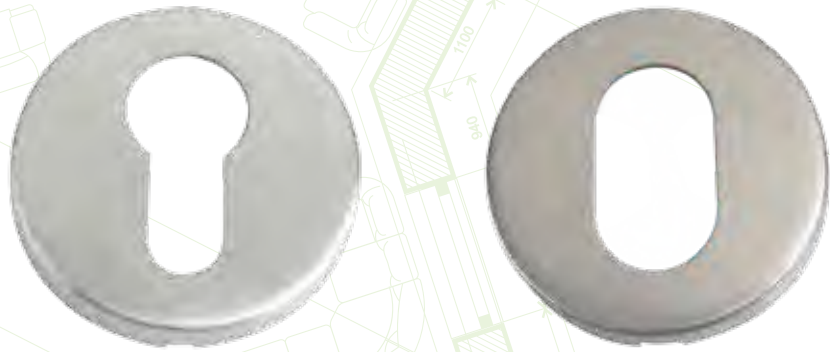
ZCS2 Accessories

Satin Stainless | Grade 201






ZCS2000SS

ZCS2002SS



ZCS2001SS

ZCS2003SS

CODE	FINISH	PROFILE
ZCS2000SS	Satin Stainless	Blank Profile
ZCS2001SS	Satin Stainless	Euro Profile
ZCS2002SS	Satin Stainless	Standard Profile
ZCS2003SS	Satin Stainless	Oval Profile
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 52mm Rose dia.• Push on rose cover• Bolt through option• BS EN 1634-1		
		SUITABLE FOR
		 

ZCS2 Accessories




Satin Stainless | Grade 201



ZCS2004SS






ZCS2006iSS

CODE	FINISH	PROFILE
ZCS2004SS	Satin Stainless	Turn & Release - 5mm
ZCS2006iSS	Satin Stainless	Disabled Turn & Release c/w Indicator - 5mm
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 52mm Rose dia.• Push on rose cover• Bolt through option• BS EN 1634-1		
		SUITABLE FOR
		 

ZCS2 Pull Handles

Stainless Steel | Grade 201 | 'D' Pull Handles - Bolt Through - 19mm






CODE	FINISH	PROFILE
ZCS2D150BS	Satin Stainless	19x150mm 'D' Pull Handle
ZCS2D225BS	Satin Stainless	19x225mm 'D' Pull Handle
ZCS2D300BS	Satin Stainless	19x300mm 'D' Pull Handle
ZCS2D425BS	Satin Stainless	19x425mm 'D' Pull Handle
ZCS2D600BS	Satin Stainless	19x600mm 'D' Pull Handle
KEY FEATURES		STANDARDS
• 19mm dia. • BS EN 1634-1		
		SUITABLE FOR
		 

ZCS2 Pull Handles

Stainless Steel | Grade 201 | 'D' Pull Handles - Bolt Through - 22mm



CODE	FINISH	PROFILE
ZCS2D300CS	Satin Stainless	22x300mm 'D' Pull Handle
ZCS2D425CS	Satin Stainless	22x425mm 'D' Pull Handle
ZCS2D600CS	Satin Stainless	22x600mm 'D' Pull Handle
KEY FEATURES		STANDARDS
• 22mm dia. • BS EN 1634-1		
		SUITABLE FOR
		 

ZCS2 Mitred Pull Handles

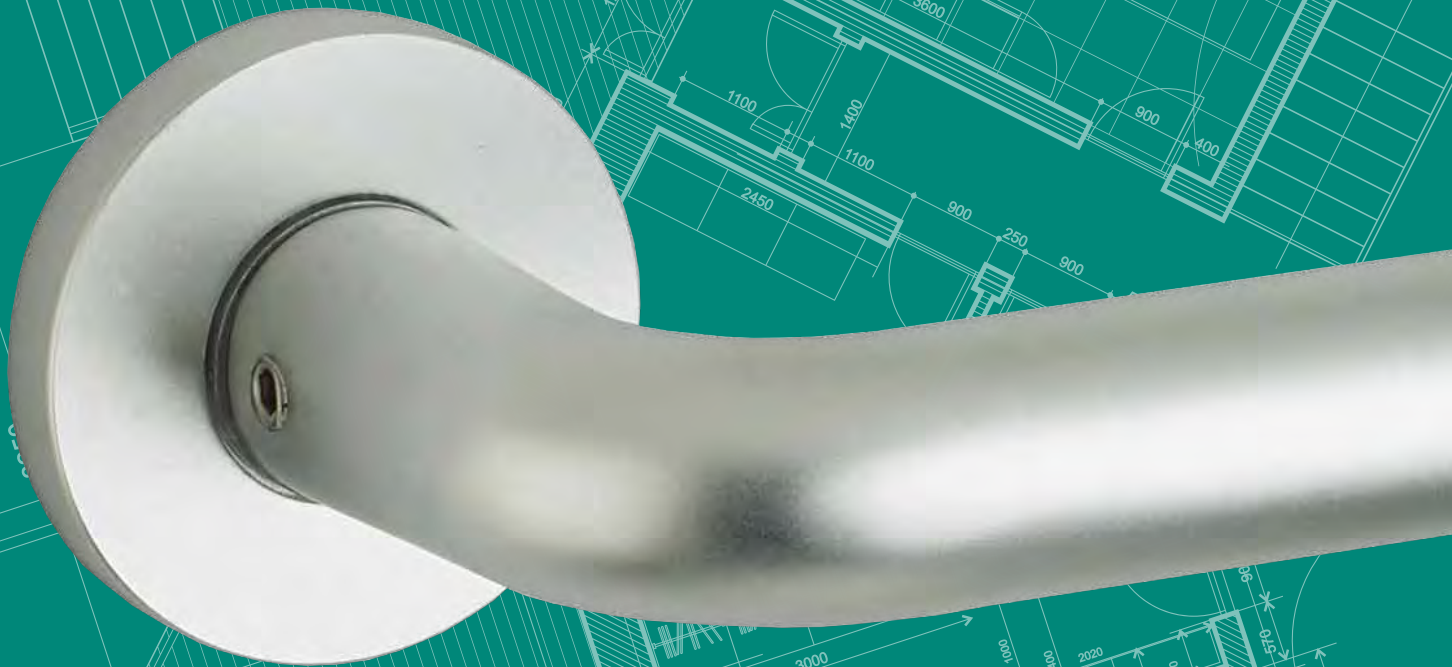
Stainless Steel | Grade 201 | Mitred Pull Handles - Bolt Through - 19mm



CODE	FINISH	PROFILE
ZCS2M150BS	Satin Stainless	19mm Mitred Pull Handle - 150mm Centers - Grade 201
ZCS2M225BS	Satin Stainless	19mm Mitred Pull Handle - 225mm Centers - Grade 201
ZCS2M300BS	Satin Stainless	19mm Mitred Pull Handle - 300mm Centers - Grade 201
ZCS2M425BS	Satin Stainless	19mm Mitred Pull Handle - 425mm Centers - Grade 201
ZCS2M600BS	Satin Stainless	19mm Mitred Pull Handle - 600mm Centers - Grade 201
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 19mm dia.• BS EN 1634-1• Bolt through fixings		
		SUITABLE FOR

ZAA

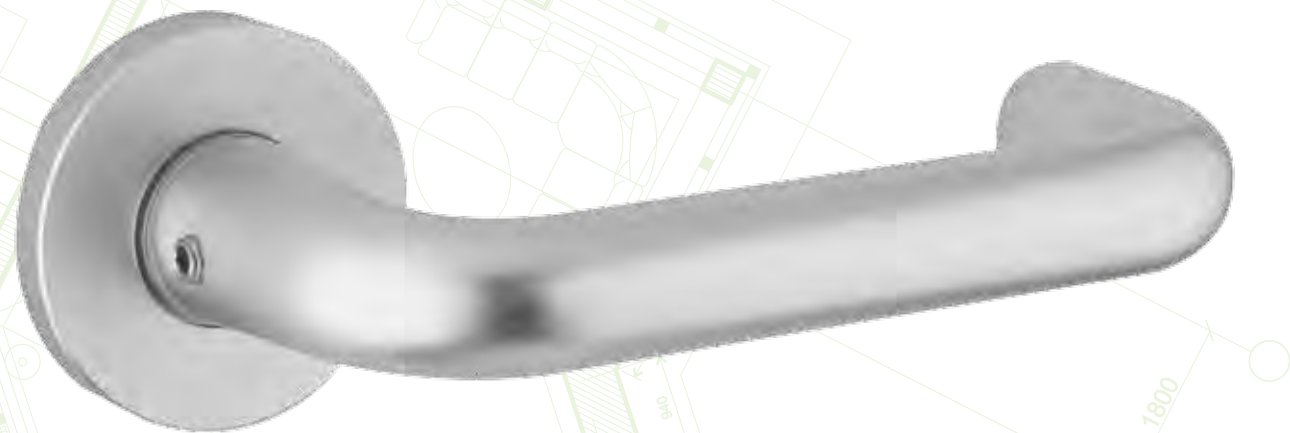
Our ZAA range is made from aluminium with a satin anodised finish throughout. All the levers on rose are tested to BS EN 1906 Grade 3 & comply to the design requirement of BS8300.



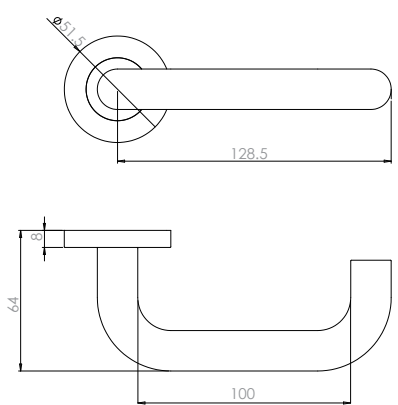





ZAA – ALUMINIUM LEVERS ON ROSE

ZAA ALUMINIUM - ARCHITECTURAL Levers on Rose

Aluminium

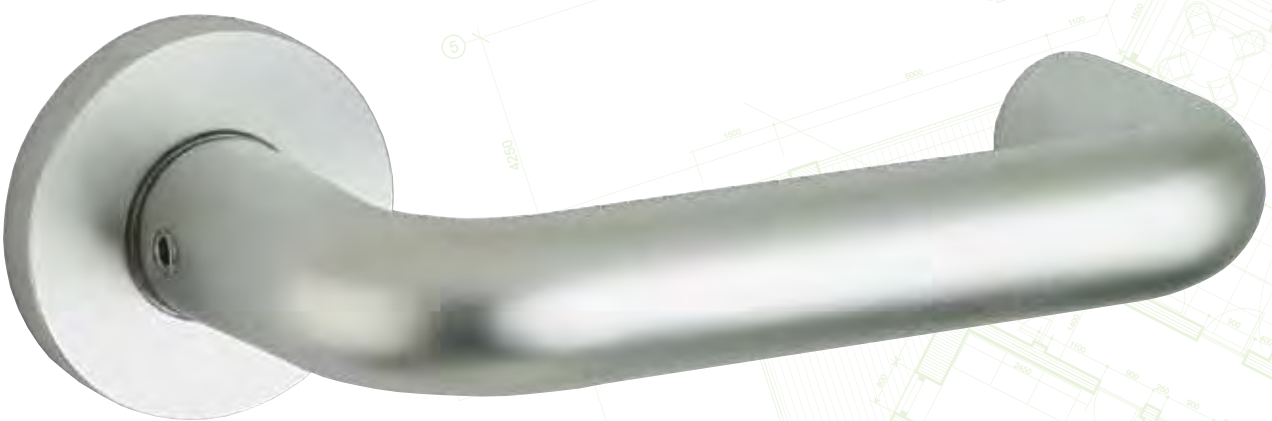


ZAA030SA

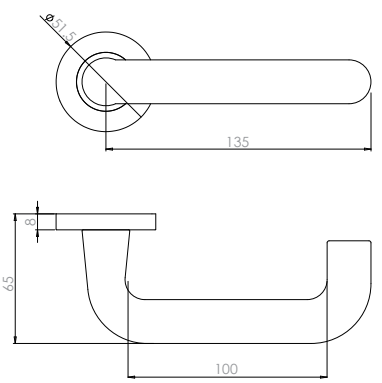





CODE	FINISH	TECHNICAL	PROFILE
ZAA030SA	Satin Aluminium		RTD Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 51.5mm dia.• 19mm RTD Lever• Solid cast lever• BS EN 1906• Grade 3 to BS 8300• 200,000 cycles• Heso• Complies with design requirements of BS8300 <div>37-1150B</div>			   SUITABLE FOR  

ZAA ALUMINIUM - ARCHITECTURAL Levers on Rose

Aluminium



ZAA080SA

CODE	FINISH	TECHNICAL	PROFILE
ZAA080SA	Satin Aluminium		RTD Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 51.5mm dia.• 22mm RTD Lever• Solid cast lever• BS EN 1906• 200,000 cycles• Heso• Complies with design requirements of BS8300 <div>37-1150B</div>			   SUITABLE FOR  

BS EN 1906 Lever handles and knob furniture
BS EN 1906 classifies door furniture by using an 8 digit coding system.

A similar classification applies to all building hardware product standards so that complementary items of hardware can be specified to, for instance, a common level of corrosion resistance, category of use, etc. Each digit refers to a particular feature of the product measured against the standard's performance requirements.

1 Digit 1 – Category of use

Four grades are identified:

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

2 Digit 2 – Durability

Two grades of durability are identified:

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

3 Digit 3 – Test door mass

No classification.

4 Digit 4 – Fire resistance

Four grades of fire resistance are identified:

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

5 Digit 5 – Safety

Two grades of safety are identified:

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

6 Digit 6 – Corrosion resistance

Five grades are identified according to EN 1670:

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

7 Digit 7 – Security

Five grades are identified:

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

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

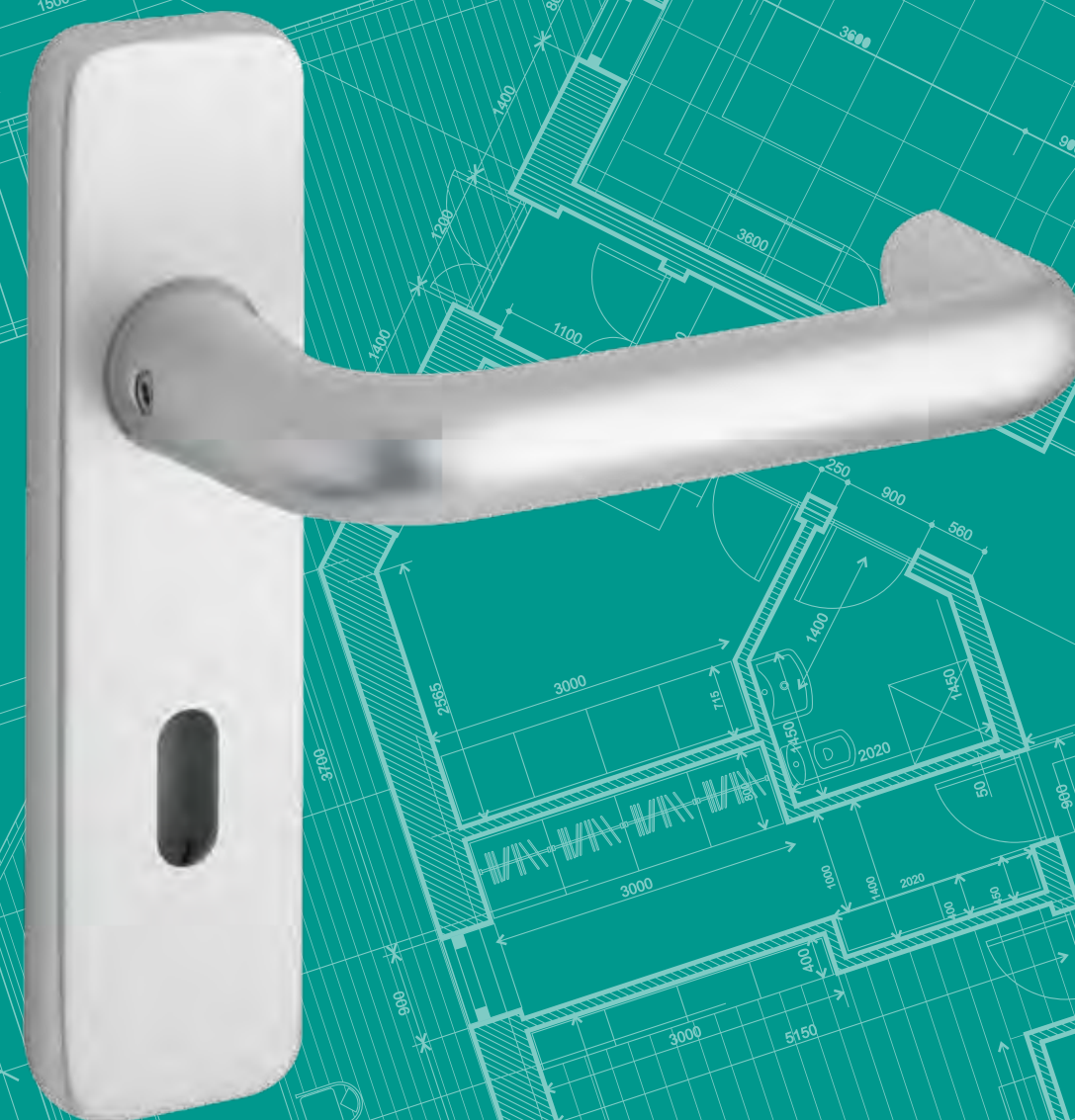
8 Digit 8 – Type of operation

Three operation types are identified:

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

ZAA

Our ZAA on backplate range is made from aluminium with a satin anodised finish throughout.



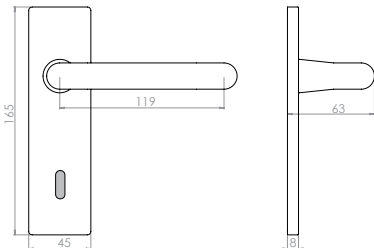



ZAA – ALUMINIUM LEVERS ON BACK PLATE

ZAA ALUMINIUM - ARCHITECTURAL Levers on Backplate

Aluminium



ZAA011SA

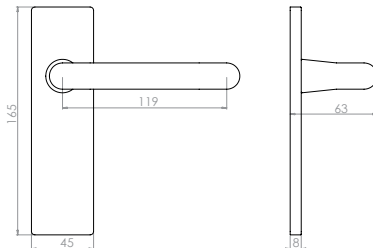



CODE	FINISH	TECHNICAL	PROFILE
ZAA011SA	Satin Aluminium		RTD Lever - Lock on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 19mm RTD Lever on Lock Backplate• 57mm centres			 SUITABLE FOR  

ZAA ALUMINIUM - ARCHITECTURAL Levers on Backplate

Aluminium



ZAA012SA

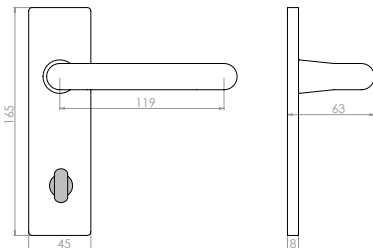



CODE	FINISH	TECHNICAL	PROFILE
ZAA012SA	Satin Aluminium		RTD Lever - Latch on Backplate
KEY FEATURES			STANDARDS
• 19mm RTD Lever on Latch Backplate			
			SUITABLE FOR
		 	

ZAA ALUMINIUM - ARCHITECTURAL Levers on Backplate

Aluminium



ZAA013SA

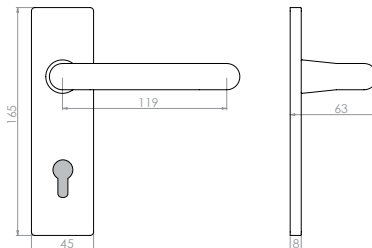



CODE	FINISH	TECHNICAL	PROFILE
ZAA013SA	Satin Aluminium		RTD Lever - Bathroom on Backplate
KEY FEATURES			STANDARDS 
<ul style="list-style-type: none">• 19mm RTD Lever on WC Backplate• 57mm centres			SUITABLE FOR  

ZAA ALUMINIUM - ARCHITECTURAL Levers on Backplate

Aluminium



ZAA011EPSA

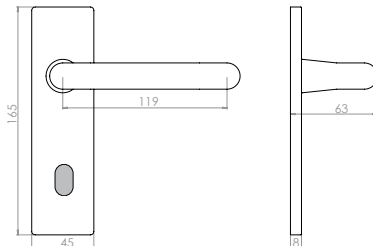



CODE	FINISH	TECHNICAL	PROFILE
ZAA011EPSA	Satin Aluminium		RTD Lever - Euro profile on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 19mm RTD Lever on Euro Profile Backplate• 47.5mm centres			
		SUITABLE FOR	
		 	

ZAA ALUMINIUM - ARCHITECTURAL Levers on Backplate

Aluminium






ZAA011OPSA

CODE	FINISH	TECHNICAL	PROFILE
ZAA011OPSA	Satin Aluminium		RTD Lever - Oval profile Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 19mm RTD Lever on Oval Profile Backplate• 48.5mm centres			 SUITABLE FOR  

ZAA - ACCESSORIES



Aluminium



CODE	FINISH	PROFILE
ZAA000SA	Satin Aluminium	Blank Profile
ZAA001SA	Satin Aluminium	Euro Profile
ZAA002SA	Satin Aluminium	Standard Profile
ZAA003SA	Satin Aluminium	Oval Profile
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 52mm dia.• Push on Cast Cover• BS EN 1634-1		
		SUITABLE FOR
		 

Aluminium






CODE	FINISH	PROFILE
ZAA004SA	Satin Aluminium	Turn & Release - 5mm
ZAA006iSA	Satin Aluminium	Disabled Turn & Release c/w Indicator - 5mm
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 52mm dia.• Push on Cast Cover• BS EN 1634-1		
		SUITABLE FOR
		 

ZAA Accessories

'D' Pull Handles - Bolt Through - 19mm




CODE	FINISH	PROFILE
ZAAD150BSA	Satin Aluminium	19x150mm 'D' Pull Handle
ZAAD225BSA	Satin Aluminium	19x225mm 'D' Pull Handle
ZAAD300BSA	Satin Aluminium	19x300mm 'D' Pull Handle
ZAAD425BSA	Satin Aluminium	19x425mm 'D' Pull Handle
ZAAD600BSA	Satin Aluminium	19x600mm 'D' Pull Handle
KEY FEATURES		STANDARDS
• 19mm dia. • BS EN 1634-1		
		SUITABLE FOR
		 

ZAA Accessories

'D' Pull Handles - Bolt Through - 22mm




CODE	FINISH	PROFILE
ZAAD300CSA	Satin Aluminium	22x300mm 'D' Pull Handle
ZAAD425CSA	Satin Aluminium	22x425mm 'D' Pull Handle
KEY FEATURES		STANDARDS
• 22mm dia. • BS EN 1634-1		
		SUITABLE FOR
		 

ZAA Accessories

Facility Indicator



CODE	FINISH	PROFILE
ZAA100LSA	Satin Aluminium	Left Hand
ZAA100RSA	Satin Aluminium	Right Hand
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• BS EN 1634-1• Use with both swing and slide doors		
		SUITABLE FOR
		 

ZCA

The ZCA range, a contract aluminium range on both rose and face fixed back-plates.



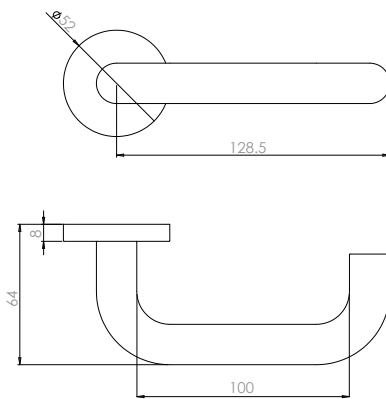



ZCA – ALUMINIUM LEVERS ON ROSE

ZCA ALUMINIUM - CONTRACT Levers on Rose

Aluminium | Contract



ZCA030SA

CODE	FINISH	TECHNICAL	PROFILE
ZCA030SA	Satin Aluminium		RTD Lever - Push on Rose
KEY FEATURES			STANDARDS 
<ul style="list-style-type: none">• 19mm dia. Lever• 53mm dia.• RTD Lever on Round Rose• BS EN 1634-1• Complies with the design requirements of BS8300			SUITABLE FOR  



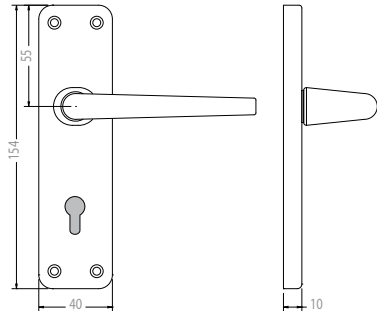



ZCA – ALUMINIUM LEVERS ON BACKPLATE

ZCA ALUMINIUM - CONTRACT Levers on Backplate

Aluminium | Contract

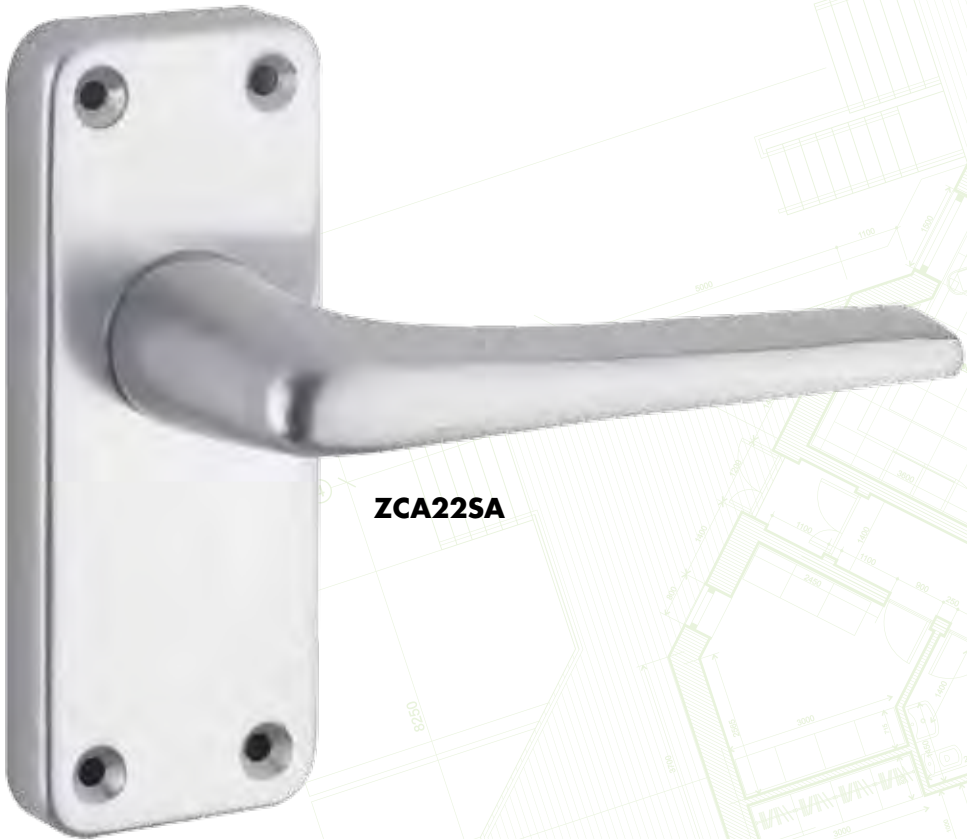


ZCA21SA

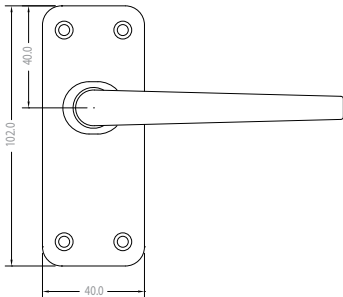



CODE	FINISH	TECHNICAL	PROFILE
ZCA21SA	Satin Aluminium		Lock on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Lever on Lock Backplate• Lever circlip fixed to back-plate• BS EN 1634-1			  

ZCA ALUMINIUM - CONTRACT Levers on Backplate

Aluminium | Contract



ZCA22SA

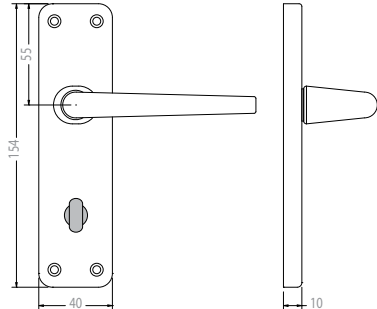



CODE	FINISH	TECHNICAL	PROFILE
ZCA22SA	Satin Aluminium		Latch on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Lever on Latch Backplate• Lever circlip fixed to back-plate• BS EN 1634-1			  

ZCA ALUMINIUM - CONTRACT Levers on Backplate

Aluminium | Contract



ZCA23SA

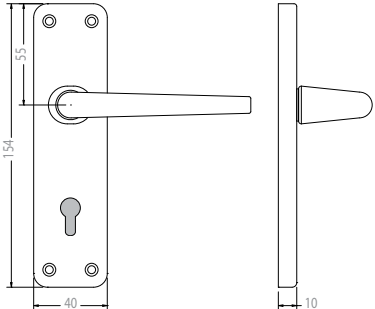



CODE	FINISH	TECHNICAL	PROFILE
ZCA23SA	Satin Aluminium		Bathroom on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">Lever on Bathroom BackplateLever circlip fixed to back-plateBS EN 1634-1			
			SUITABLE FOR
			 

ZCA ALUMINIUM - CONTRACT Levers on Backplate

Aluminium | Contract



ZCA21EPSA

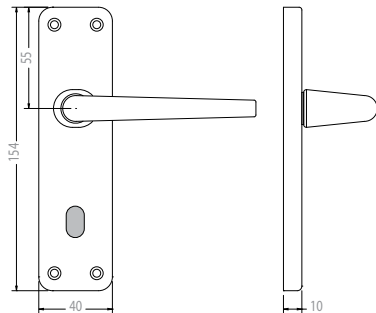



CODE	FINISH	TECHNICAL	PROFILE
ZCA21EPSA	Satin Aluminium		Euro profile on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Lever on Euro Profile Backplate• Lever circlip fixed to back-plate• BS EN 1634-1			
			SUITABLE FOR
			 

ZCA ALUMINIUM - CONTRACT Levers on Backplate

Aluminium | Contract



ZCA21OPSA

CODE	FINISH	TECHNICAL	PROFILE
ZCA21OPSA	Satin Aluminium		Oval profile Backplate
KEY FEATURES			STANDARDS 
<ul style="list-style-type: none">• Lever on Oval Backplate• Lever circlip fixed to back-plate• BS EN 1634-1			SUITABLE FOR  



ZCA – ACCESSORIES

ZCA Accessories

Aluminium | Contract



ZCA001SA

ZCA003SA



ZCA Accessories

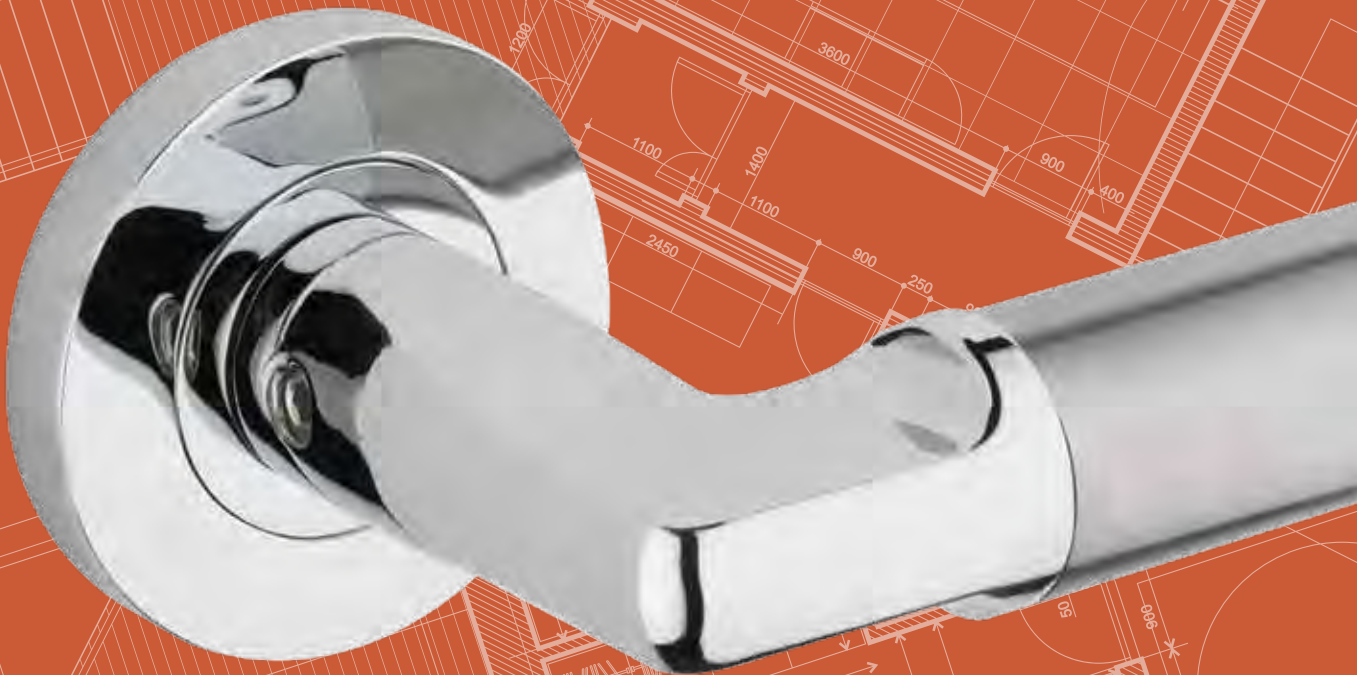
'D' Pull Handles - Bolt Through - 19mm



CODE	FINISH	PROFILE
ZCAD225BSA	Satin Aluminium	19x225mm 'D' Pull Handle
ZCAD300BSA	Satin Aluminium	19x300mm 'D' Pull Handle
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 19mm dia.• BS EN 1634-1		
		SUITABLE FOR
		 

ZPZ

A range of designer levers on screw on roses. All are made from a zinc base material which are chrome plated to achieve long performance & good aesthetic appeal.



ZPZ – DESIGNER LEVERS ON ROSE

ZPZ - DESIGNER Levers on Rose

Designer | ASSISI

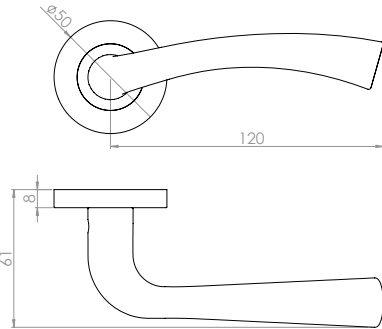





CODE	FINISH	TECHNICAL	PROFILE
ZPZ010SC	Satin Chrome		ASSISI Lever - Screw on Rose
ZPZ010CP	Polished Chrome		ASSISI Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none"> • 50mm dia. • Screw on rose • Bolt through fixing 			SUITABLE FOR

ZPZ - DESIGNER Levers on Rose

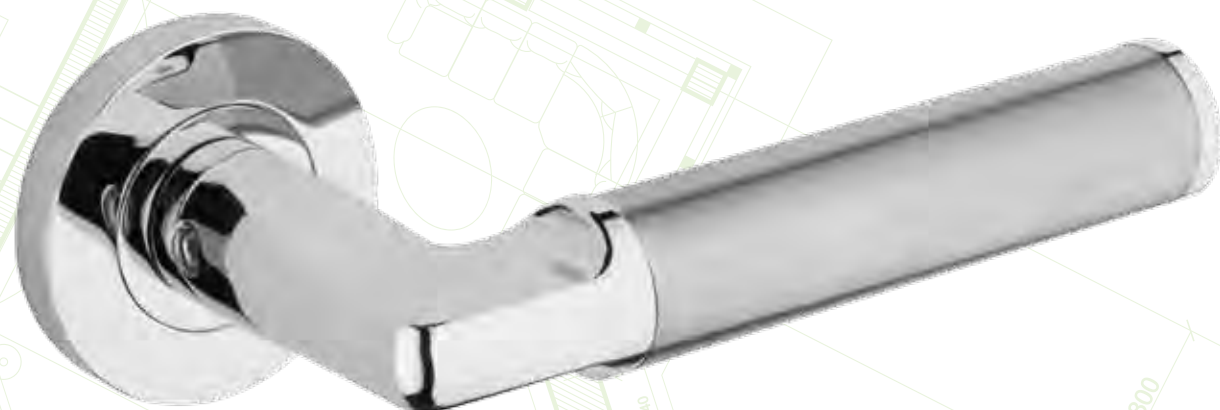
Designer | FLORENCE



CODE	FINISH	TECHNICAL	PROFILE
ZPZ020SC	Satin Chrome		FLORENCE Lever - Screw on Rose
ZPZ020CP	Polished Chrome		FLORENCE Lever - Screw on Rose
KEY FEATURES			STANDARDS 
<ul style="list-style-type: none"> • 50mm dia. • Screw on rose • Bolt through fixing 			SUITABLE FOR  

ZPZ - DESIGNER Levers on Rose

Designer | MILAN



ZPZ030CPSS

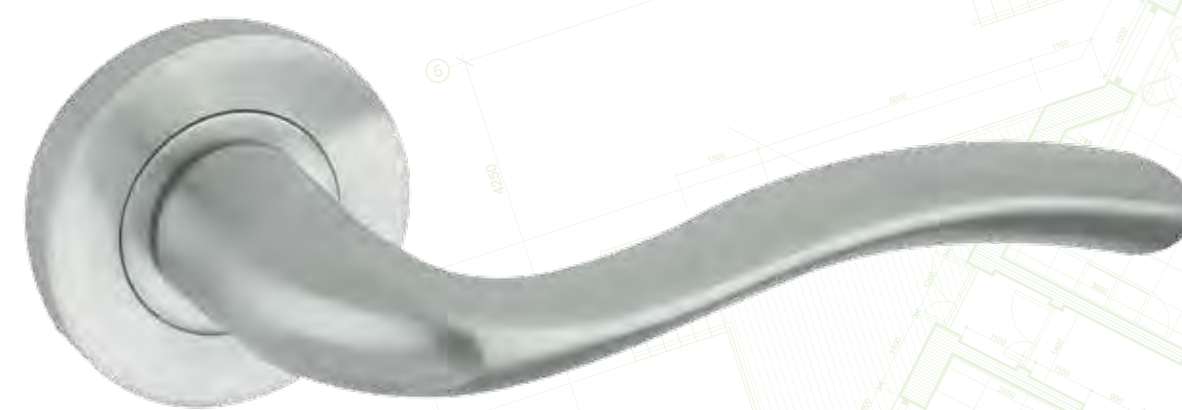


ZPZ030CPMB

CODE	FINISH	TECHNICAL	PROFILE
ZPZ030CPSS	Polished Chrome / Satin Stainless		MILAN Lever - Screw on Rose
ZPZ030CPMB	Polished Chrome / Black Aluminium		MILAN Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none"> • 50mm dia. • Screw on rose • Bolt through fixing 			
			SUITABLE FOR

ZPZ - DESIGNER Levers on Rose

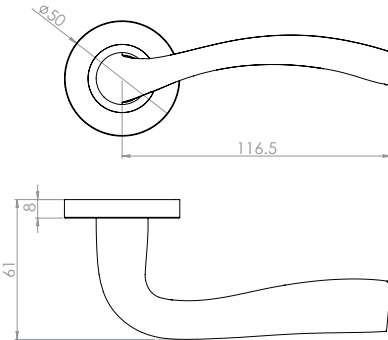
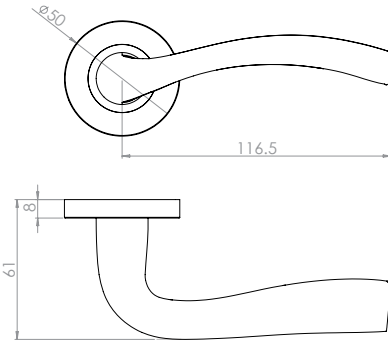



Designer | SIENA



ZPZ050SC



ZPZ050CP

CODE	FINISH	TECHNICAL	PROFILE
ZPZ050SC	Satin Chrome		SIENA Lever - Screw on Rose
ZPZ050CP	Polished Chrome		SIENA Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 50mm dia.• Screw on rose• Bolt through fixing			
			SUITABLE FOR
			 

ZPZ - DESIGNER Levers on Rose

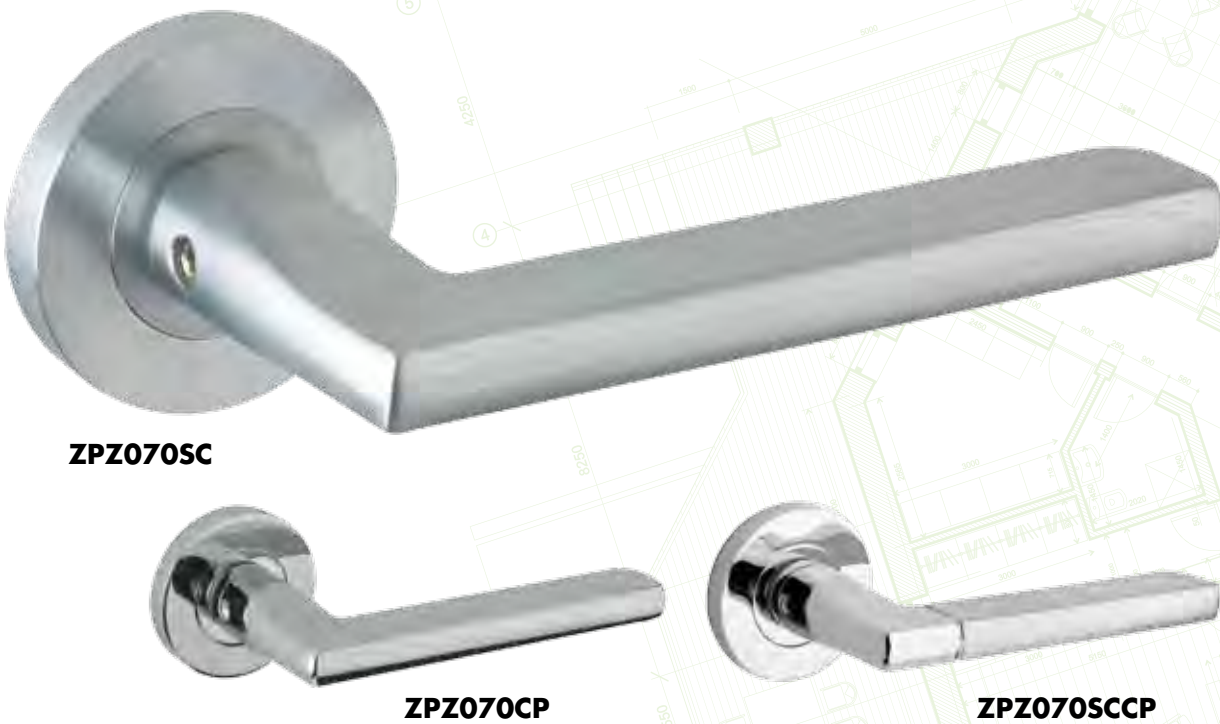
Designer | VERONA



CODE	FINISH	TECHNICAL	PROFILE
ZPZ060SC	Satin Chrome		VERONA Lever - Screw on Rose
ZPZ060CP	Polished Chrome		VERONA Lever - Screw on Rose
KEY FEATURES			
<ul style="list-style-type: none">• 50mm dia.• Screw on rose• Bolt through fixing			STANDARDS
			SUITABLE FOR

ZPZ - DESIGNER Levers on Rose

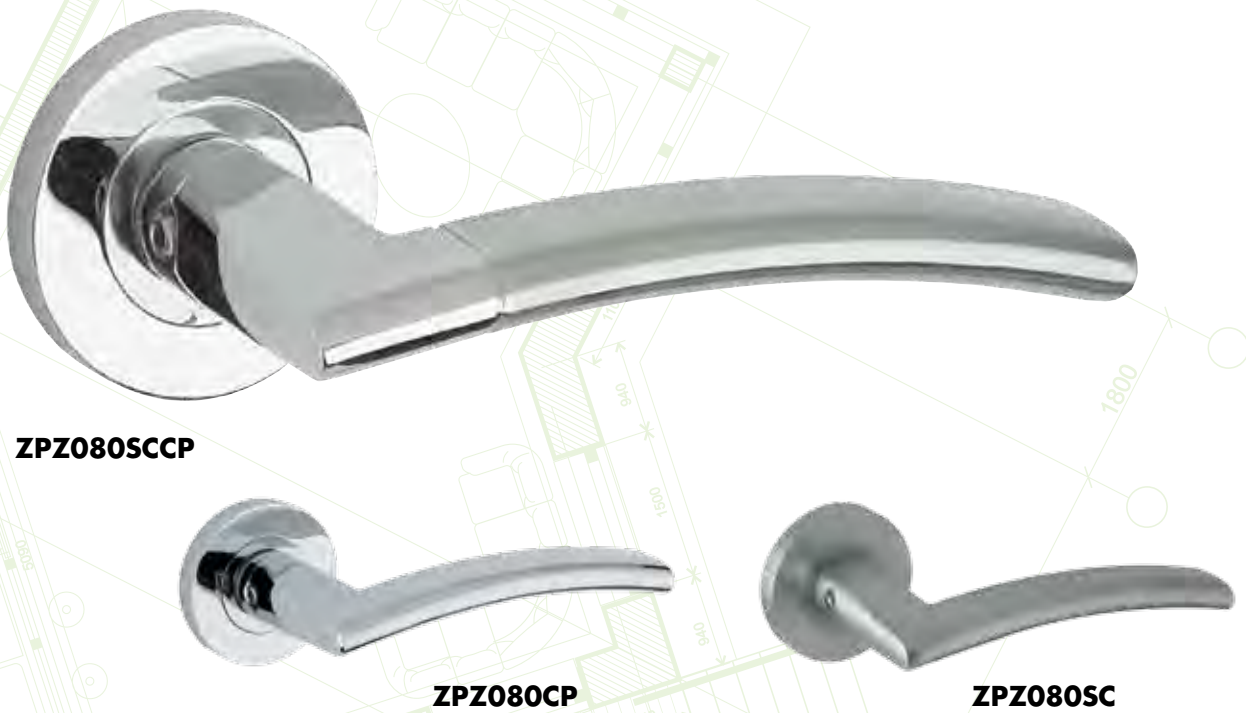
Designer | VENICE

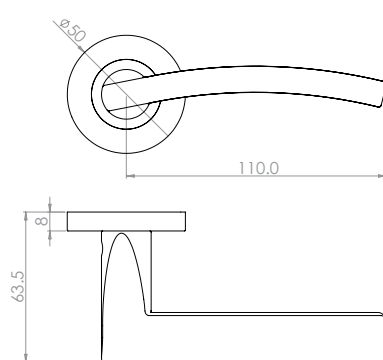





CODE	FINISH	TECHNICAL	PROFILE
ZPZ070SC	Satin Chrome		VENICE Lever - Screw on Rose
ZPZ070CP	Polished Chrome		VENICE Lever - Screw on Rose
ZPZ070SCCP	Satin Chrome / Polished Chrome		VENICE Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 50mm dia.• Screw on rose• Bolt through fixing			SUITABLE FOR

ZPZ - DESIGNER Levers on Rose

Designer | AMALFI

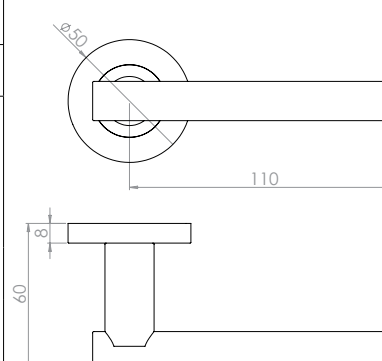





CODE	FINISH	TECHNICAL	PROFILE
ZPZ080SC	Satin Chrome		AMALFI Lever - Screw on Rose
ZPZ080CP	Polished Chrome		AMALFI Lever - Screw on Rose
ZPZ080SCCP	Satin Chrome / Polished Chrome		AMALFI Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 50mm dia.• Screw on rose• Bolt through fixing			SUITABLE FOR
			 

ZPZ - DESIGNER Levers on Rose

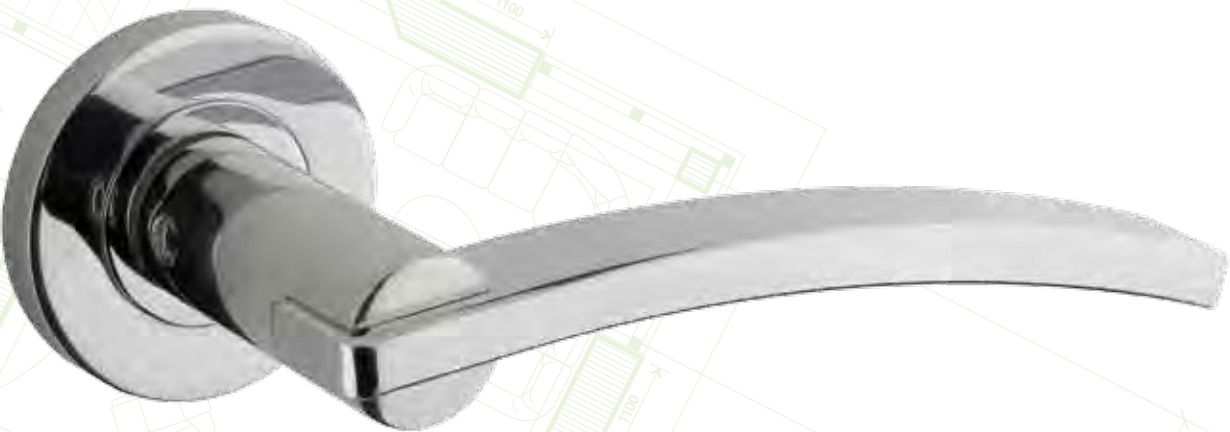
Designer | LUCCA



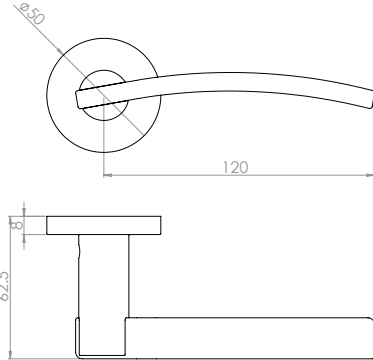



CODE	FINISH	TECHNICAL	PROFILE
ZPZ090SC	Satin Chrome		LUCCA Lever - Screw on Rose
ZPZ090CP	Polished Chrome		LUCCA Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 50mm dia.• Screw on rose• Bolt through fixing			
			SUITABLE FOR
		 	

ZPZ - DESIGNER Levers on Rose

Designer | ADRIA

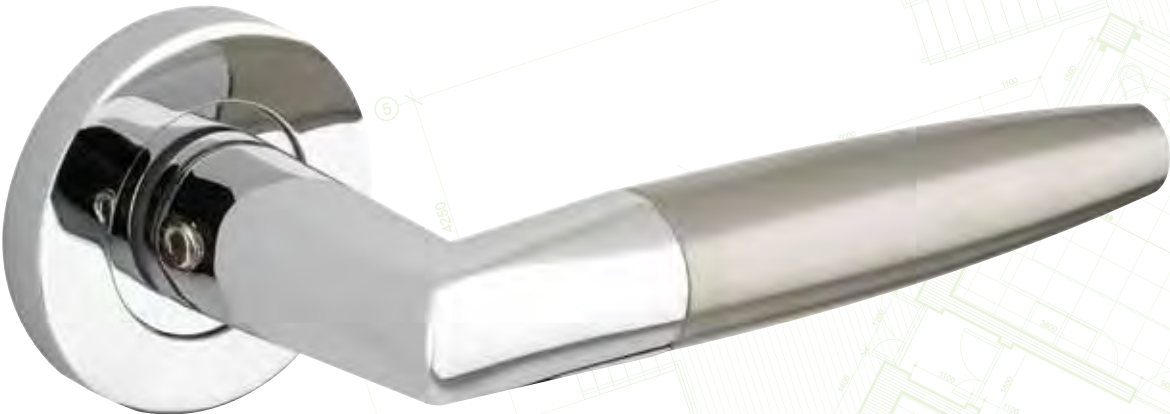


ZPZ100SCCP

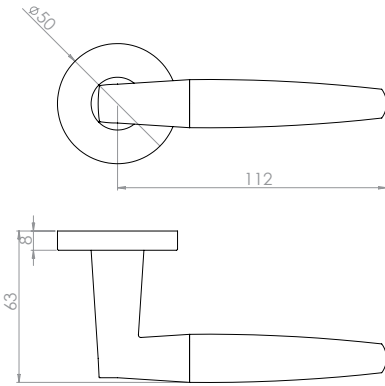



CODE	FINISH	TECHNICAL	PROFILE
ZPZ100SCCP	Satin Chrome / Polished Chrome		ADRIA Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 50mm dia.• Screw on rose• Bolt through fixing			 SUITABLE FOR  

ZPZ - DESIGNER Levers on Rose

Designer | ATLANTA



ZPZ110CPSN

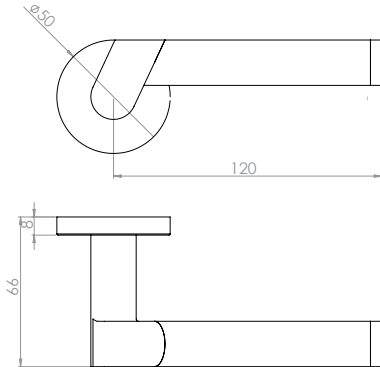



CODE	FINISH	TECHNICAL	PROFILE
ZPZ110CPSN	Polished Chrome / Satin Nickel		ATLANTA Lever - Screw on Rose
			STANDARDS
			 SUITABLE FOR  

ZPZ - DESIGNER Levers on Rose

Designer | VENUS

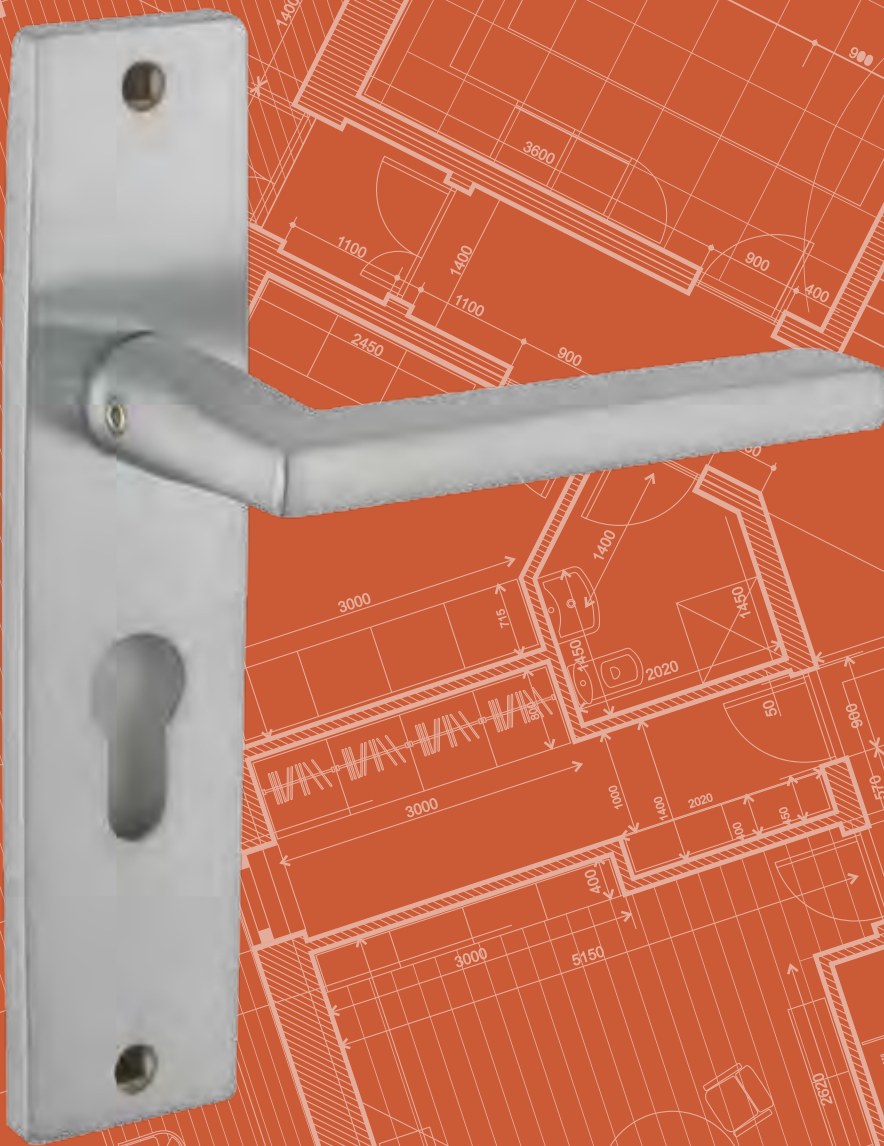


ZPZ120CPSS

CODE	FINISH	TECHNICAL	PROFILE
ZPZ120CPSS	Polished Chrome / Satin Stainless		VENUS Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 50mm dia.• Screw on rose• Bolt through fixing			
			SUITABLE FOR
			 

ZPZ

A range of designer levers on back-plate. All are made from a zinc base material which are chrome plated to achieve long performance & good aesthetic appeal.

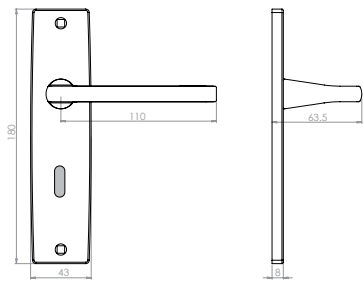
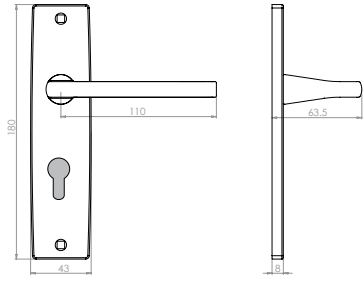





ZPZ – DESIGNER LEVERS ON BACKPLATE

ZPZ Levers on Backplate

Zinc | VENICE

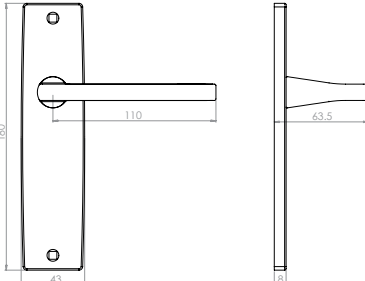
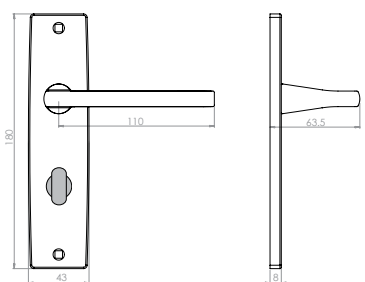





CODE	FINISH	TECHNICAL	PROFILE	
ZPZ071CP	Polished Chrome		Lock on Backplate	
ZPZ071SC	Satin Chrome		Lock on Backplate	
ZPZ071EPCP	Polished Chrome		Euro Profile	
ZPZ071EPCP	Satin Chrome		Euro Profile	
KEY FEATURES			STANDARDS	
<ul style="list-style-type: none">• Lever on Lock Backplate• Bolt through fixing				
			SUITABLE FOR	
			 	

ZPZ Levers on Backplate

Zinc | VENICE

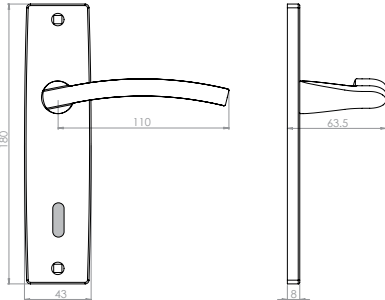





CODE	FINISH	TECHNICAL	PROFILE	
ZPZ072CP	Polished Chrome		Latch on Backplate	
ZPZ072SC	Satin Chrome		Latch on Backplate	
ZPZ073CP	Polished Chrome		Bathroom on Backplate	
ZPZ073SC	Satin Chrome		Bathroom on Backplate	
KEY FEATURES			STANDARDS	
<ul style="list-style-type: none">• Lever on Latch Backplate• Lever on Bathroom Backplate• Bolt through fixing				
			SUITABLE FOR	
			 	

ZPZ Levers on Backplate

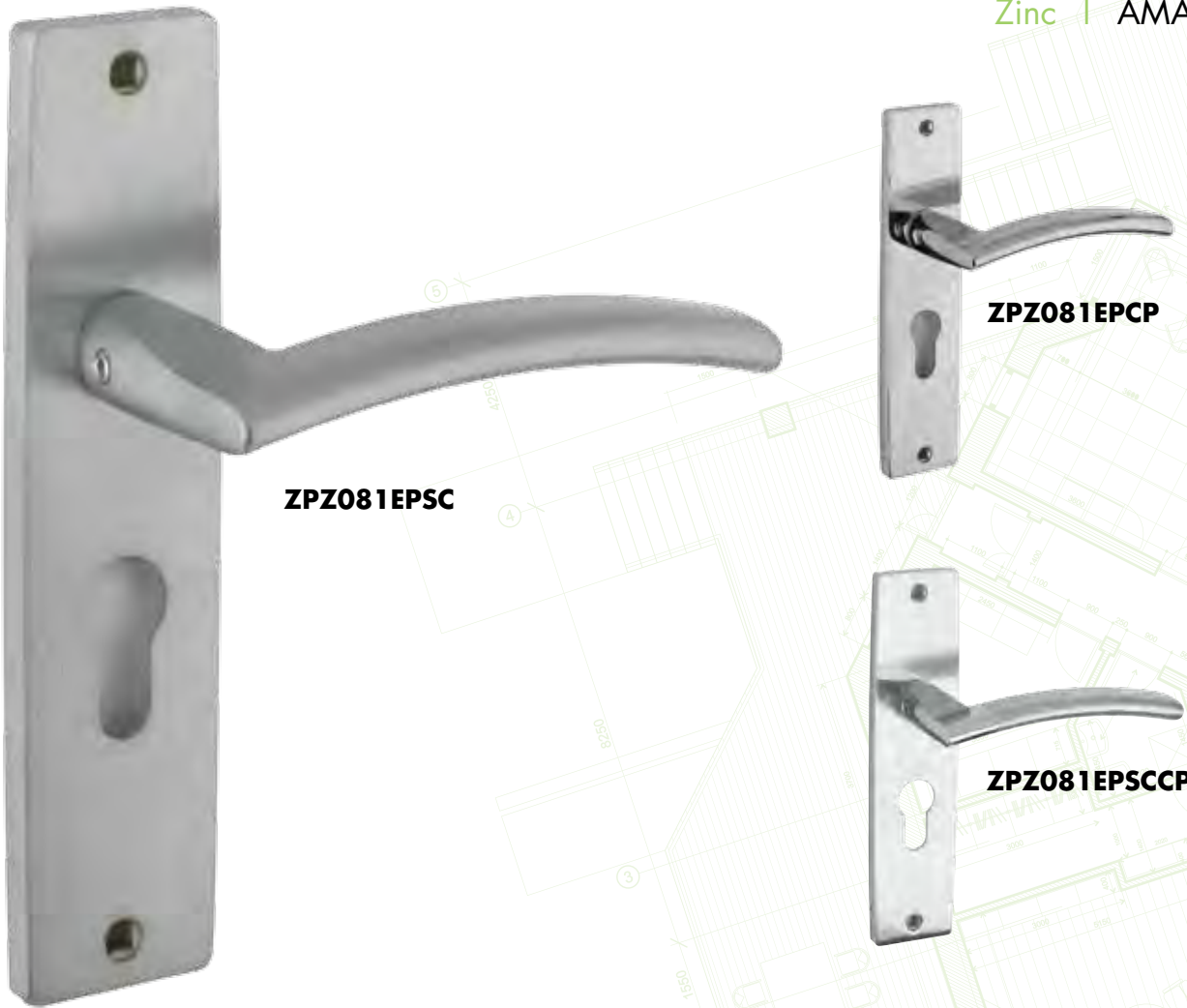
Zinc | AMALFI

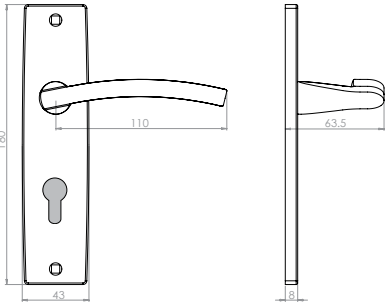





CODE	FINISH	TECHNICAL	PROFILE
ZPZ081CP	Polished Chrome		Lock on Backplate
ZPZ081SC	Satin Chrome		Lock on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Lever on Lock Backplate• Bolt through fixing• BS EN 1634-1			 SUITABLE FOR  

ZPZ Levers on Backplate

Zinc | AMALFI

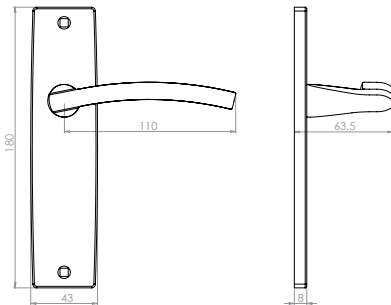





CODE	FINISH	TECHNICAL	PROFILE
ZPZ081EPCP	Polished Chrome		Euro Profile
ZPZ081EPSC	Satin Chrome		Euro Profile
ZPZ081EPSCCP	Satin Chrome/ Polished Chrome		Euro Profile
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Lever on Euro profile Backplate• Bolt through fixing• BS EN 1634-1			
			SUITABLE FOR
		 	

ZPZ Levers on Backplate

Zinc | AMALFI

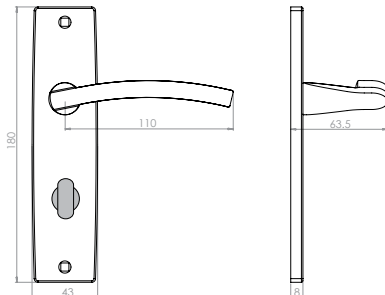




CODE	FINISH	TECHNICAL	PROFILE
ZPZ082CP	Polished Chrome		Latch on Backplate
ZPZ082SC	Satin Chrome		Latch on Backplate
ZPZ082SCCP	Satin Chrome/ Polished Chrome		Latch on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Lever on Latch Backplate• BS EN 1634-1			SUITABLE FOR
		 	

ZPZ Levers on Backplate

Zinc | AMALFI



CODE	FINISH	TECHNICAL	PROFILE
ZPZ083CP	Polished Chrome		Bathroom on Backplate
ZPZ083SC	Satin Chrome		Bathroom on Backplate
ZPZ083SCCP	Satin Chrome/ Polished Chrome		Bathroom on Backplate
KEY FEATURES		 	STANDARDS
<ul style="list-style-type: none">• Lever on Bathroom Backplate• BS EN 1634-1			SUITABLE FOR

THE DISABILITY DISCRIMINATION ACT – BS8300 – DOCUMENT ‘M’

The DDA is an Act of Parliament dealing with Human Rights Legislation, making it unlawful to discriminate against anyone on grounds of any disability whether permanent or temporary.

BS8300: 2001 “Design of buildings to meet the needs of disabled people – Code of Practice”. This provides guidance on good practice in the design of buildings so that access is convenient for all.

Approved Document “M” (Doc M) of the building regulations (England and Wales), requires “that reasonable provision shall be made for people to gain access to and use the building and its facilities”.

Lever Handles

Lever handles should be “of the return to door type”. They do not have to be round bar. They should not have sharp edges or immediate changes of direction. They should be securely fixed to door by bolt through fixings and with minimum dimensions as stated in the diagram.

Pull Handles

Pull handles should be bolt fixed to door and have roses to aid the partially sighted. Minimum dimensions are stated in the following diagram. The upper fixing should be a minimum of 1400mm above floor level. Pull handles can be longer but not shorter than these dimensions.

Kick Plates

To prevent damage to doors from wheelchairs, kick plates should be at least 400mm high.

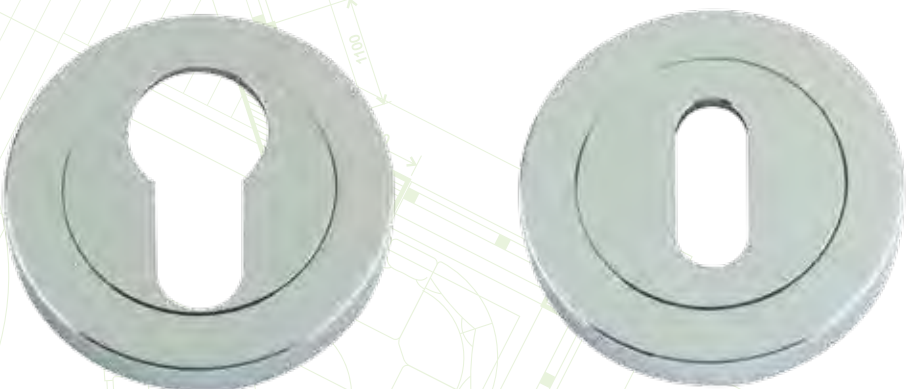
Tonal Contrast

To assist the partially sighted, door furniture should contrast with the door, by a minimum of 20 points. This so called “light reflectance value” is measured on a scale of 0 to 100 with pure black being 0 and pure white 100. Hardware and door manufacturers should be able to give the value (from 0 to 100) of their products.

Cold to the touch

External handles should not be cold to the touch. Nylon, wooded and powder coated handles or handrails will satisfy this, but not metal versions







ZPZ001CP

ZPZ002CP

ZPZ001SC



ZPZ002SC

CODE	FINISH	PROFILE
ZPZ001CP	Polished Chrome	Euro Profile
ZPZ001SC	Satin Chrome	Euro Profile
ZPZ002CP	Polished Chrome	Standard Profile
ZPZ002SC	Satin Chrome	Standard Profile
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 50mm dia.• BS EN 1634-1		
		SUITABLE FOR
		



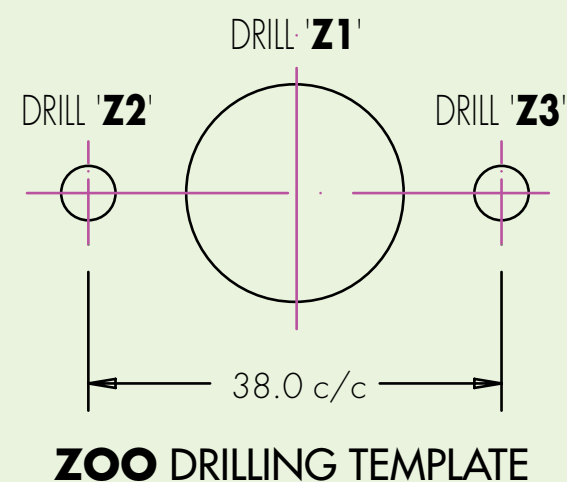
ZPZ004CP

ZPZ004SC

CODE	FINISH	PROFILE
ZPZ004CP	Polished Chrome	Turn & Release
ZPZ004SC	Satin Chrome	Turn & Release
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 50mm dia.• BS EN 1634-1		
		SUITABLE FOR
		

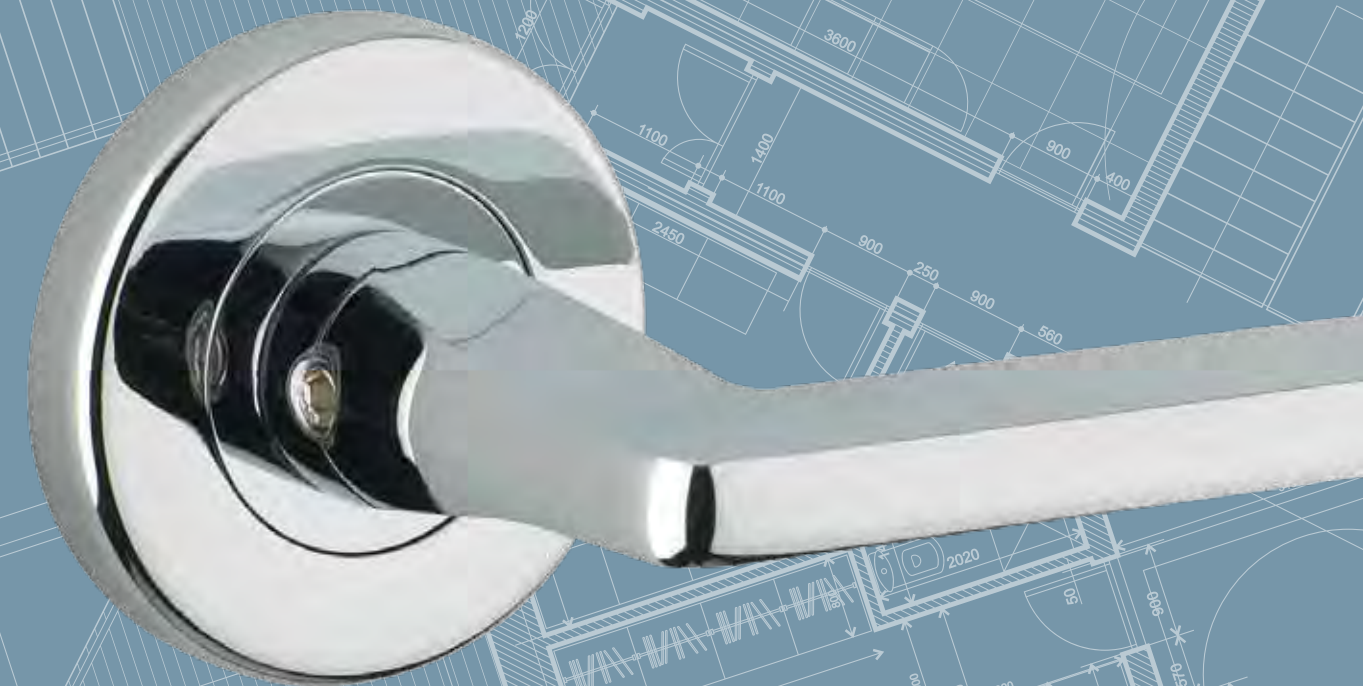
FITTING INSTRUCTIONS

1. FOR USE WITH **ZOO** BOLT THROUGH LOCKS / LATCHES.
2. MARK OUT CENTRE HOLE Z1 & ALSO FIXING HOLES Z2 & Z3 @ 38.0MM CENTRES.
3. WITH A 6.0MM DIAMETER DRILL, DRILL HOLES Z2 & Z3 @ 38.0MM CENTRES AS SHOWN.
4. NOW WITH A 20.0MM DIAMETER BIT, DRILL HOLE Z1 AT THE CENTRE MARK.
5. PLACE THE SPINDLE INTO ONE OF THE LEVERS & SECURELY FIX THE M6 GRUB SCREW (ALIGNING WITH SLOTTED SPLIT IN SPINDLE), ENSURE ENOUGH SPINDLE IS FREE TO PASS THROUGH DOOR & TO BE SECURED IN THE OPPOSITE LEVER, ADJUST AS NECESSARY.
6. PLACE THE LEVER TO THE DOOR PASSING THE SPINDLE THROUGH THE LATCH / LOCK FOLLOWER, LINING UP THE HOLES IN THE ROSE WITH THOSE PRE-DRILLED IN THE DOOR EARLIER.
7. PUT THE SECOND LEVER ON THE OPPOSITE SIDE OF DOOR & USING BOTH THE M4 BOLTS PROVIDED, EVENLY TIGHTEN UP BOTH BOLTS, SO BOTH LEVERS ARE SECURED FIRMLY AGAINST THE SURFACE OF THE DOOR.
8. TIGHTEN UP M6 GRUB SCREW ON OPPOSITE LEVER, AND RE-CHECK ALL FIXINGS ARE SECURE. IF LEVERS DO NOT OPERATE FREELY, CHECK ALIGNMENT OF ALL COMPONENTS, ADJUSTING AS NECESSARY.
9. PLACE AND SCREW / PUSH ON BOTH OUTER ROSE COVERS.



ZCZ

A range of designer levers on push on roses. All are made from a zinc base material which are chrome plated to achieve long performance & good aesthetic appeal.



ZCZ – DESIGNER LEVERS ON ROSE

ZCZ Designer Levers on Rose

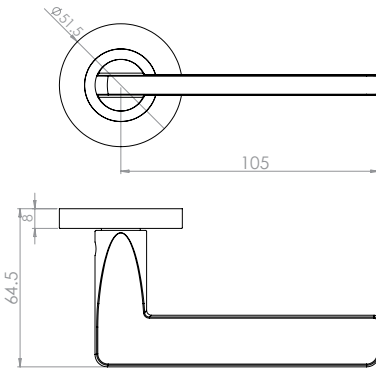
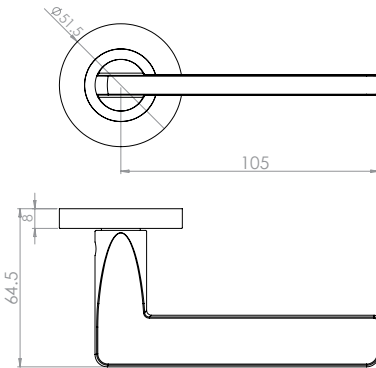



ZCZ Range | LEON



ZCZ010CP



ZCZ010SC

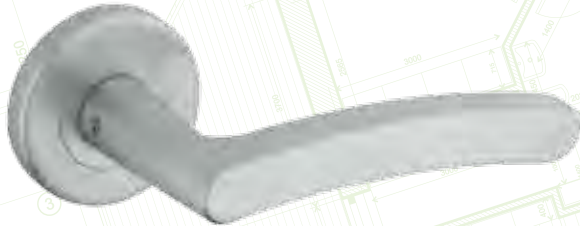
CODE	FINISH	TECHNICAL	PROFILE
ZCZ010CP	Polished Chrome		LEON Lever - Push on Rose
ZCZ010SC	Satin Chrome		LEON Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Push on Rose• 52mm Rose dia.• Bolt through fixing• BS EN 1634-1			
			SUITABLE FOR
		 	

ZCZ Designer Levers on Rose

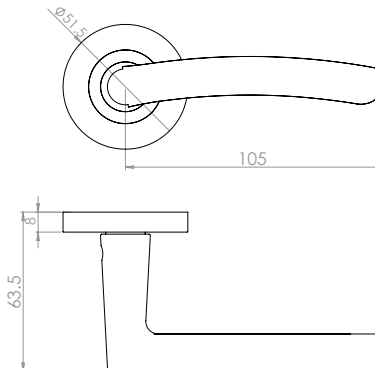



ZCZ Range | SANTIAGO



ZCZ020CP



ZCZ020SC

CODE	FINISH	TECHNICAL	PROFILE
ZCZ020CP	Polished Chrome		SANTIAGO Lever - Push on Rose
ZCZ020SC	Satin Chrome		SANTIAGO Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Push on Rose• 52mm Rose dia.• Bolt through fixing• BS EN 1634-1			
			SUITABLE FOR
			 

ZCZ Designer Levers on Rose

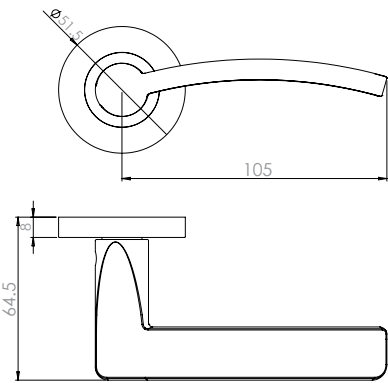



ZCZ Range | TOLEDO



ZCZ030CP



ZCZ030SC

CODE	FINISH	TECHNICAL	PROFILE
ZCZ030CP	Polished Chrome		TOLEDO Lever - Push on Rose
ZCZ030SC	Satin Chrome		TOLEDO Lever - Push on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Push on Rose• 52mm Rose dia.• Bolt through fixing• BS EN 1634-1			
			SUITABLE FOR
			 

ZCZ

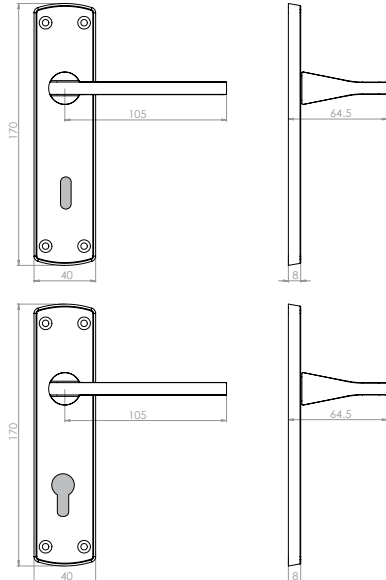



A range of designer levers on back - plate. All are made from a zinc base material which are chrome plated to achieve long performance & good aesthetic appeal.



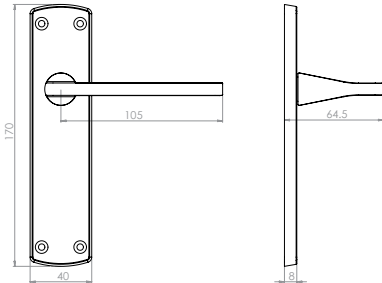



ZCZ – DESIGNER LEVERS ON BACKPLATE

ZCZ Levers on Backplate



CODE	FINISH	TECHNICAL	PROFILE
ZCZ011CP	Polished Chrome		Lock on Backplate
ZCZ011SC	Satin Chrome		Lock on Backplate
ZCZ011EPCP	Polished Chrome		Euro Profile
ZCZ011EPSC	Satin Chrome		Euro Profile
KEY FEATURES		  	STANDARDS
• Lever on Lock Backplate			
• Face fix			
• BS EN 1634-1			

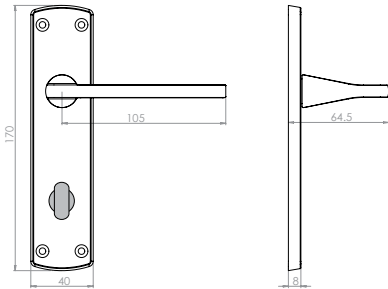



ZCZ Levers on Backplate

CODE	FINISH	TECHNICAL	PROFILE
ZCZ012CP	Polished Chrome		Latch on Backplate
ZCZ012SC	Satin Chrome		Latch on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Lever on Latch Backplate• Face fix• BS EN 1634-1			
			SUITABLE FOR
			 

ZCZ Levers on Backplate

LEON LEVER

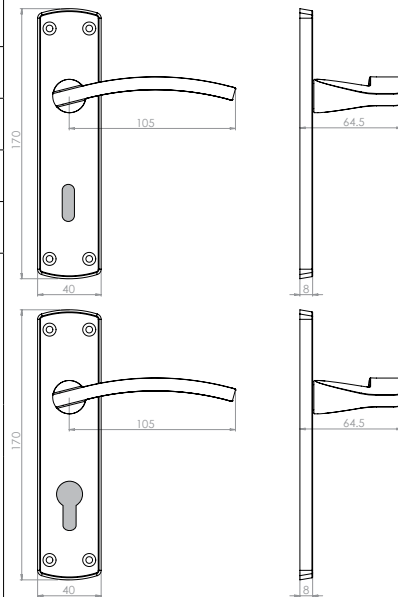
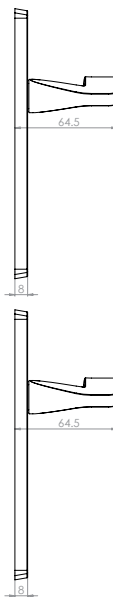





CODE	FINISH	TECHNICAL	PROFILE
ZCZ013CP	Polished Chrome		Bathroom on Backplate
ZCZ013SC	Satin Chrome		Bathroom on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Lever on Bathroom Backplate• Face fix• BS EN 1634-1			
			SUITABLE FOR
		 	

ZCZ Levers on Backplate

TOLEDO LEVER

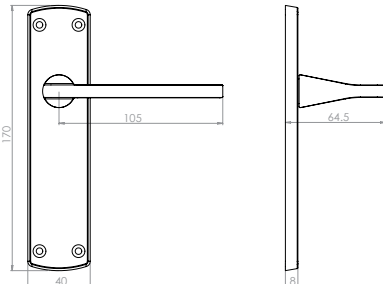





CODE	FINISH	TECHNICAL		PROFILE
ZCZ031CP	Polished Chrome			Lock on Backplate
ZCZ031SC	Satin Chrome			Lock on Backplate
ZCZ031EPCP	Polished Chrome			Euro Profile
ZCZ031EPSC	Satin Chrome			Euro Profile
KEY FEATURES		STANDARDS		
<ul style="list-style-type: none">• Lever on Lock Backplate• Face fix• BS EN 1634-1				
		SUITABLE FOR		
		 		

ZCZ Levers on Backplate

TOLEDO LEVER



CODE	FINISH	TECHNICAL	PROFILE
ZCZ032CP	Polished Chrome		Latch on Backplate
ZCZ032SC	Satin Chrome		Latch on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• Lever on Latch Backplate• Face fix• BS EN 1634-1			
			SUITABLE FOR
		 	

ZCZ Levers on Backplate

TOLEDO LEVER



CODE	FINISH	TECHNICAL	PROFILE
ZCZ033CP	Polished Chrome		Bathroom on Backplate
ZCZ033SC	Satin Chrome		Bathroom on Backplate
KEY FEATURES			STANDARDS
<ul style="list-style-type: none"> • Lever on Bathroom Backplate • Face fix • BS EN 1634-1 			SUITABLE FOR

ZOO Hardware Limited is committed to leading the industry in minimising the impact of its activities on the environment.

The key points of its strategy to achieve this are:

- Minimise waste by evaluating operations and ensuring they are as efficient as possible.
- Minimise toxic emissions through the selection and use of its fleet and the source of its power requirement.
- Actively promote recycling both internally and amongst its customers and suppliers.
- Source and promote a product range to minimise the environmental impact of both production and distribution.
- Meet or exceed all the environmental legislation that relates to the Company.
- Use an accredited program to offset the greenhouse gas emissions generated by our activities.



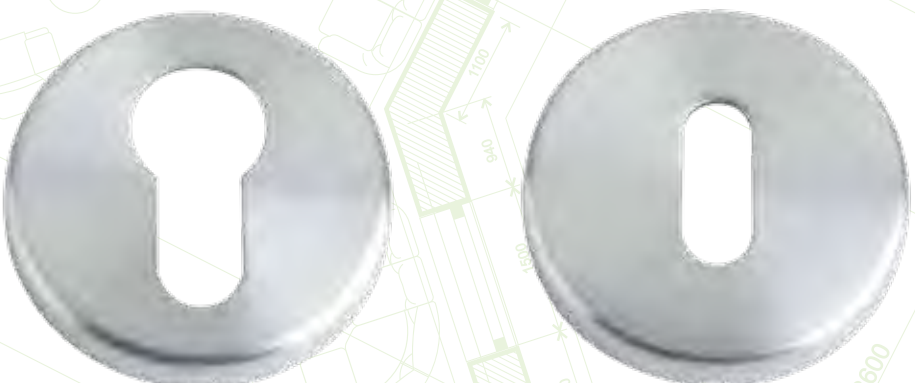
Robin Graham
Managing Director








ZCZ001CP

ZCZ002CP



ZCZ001SC

ZCZ002SC

CODE	FINISH	PROFILE
ZCZ001CP	Polished Chrome	Euro Profile
ZCZ001SC	Satin Chrome	Euro Profile
ZCZ002CP	Polished Chrome	Standard Profile
ZCZ002SC	Satin Chrome	Standard Profile
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 52mm Rose dia.• Push on cover• Can be used with bolt through fixing		
		SUITABLE FOR
		 



ZCZ004CP



ZCZ004SC

CODE	FINISH	PROFILE
ZCZ004CP	Polished Chrome	Turn & Release - 5mm spindle
ZCZ004SC	Satin Chrome	Turn & Release - 5mm spindle
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 52mm Rose dia.• Push on cover• Can be used with bolt through fixing		
		SUITABLE FOR
		 

STANDARD INFORMATION



CE Marking

CE marking is the easiest and safest route to providing compliance with the latest UK Construction Products Regulations for hardware used on fire, smoke and escape doors.

CE marking indicates that the product has been 3rd party performance/ fire tested where applicable and is produced in a factory which has satisfactory production control systems. All of these have been assessed by an authorised certification organisation.



30 minutes and 60 minutes



CERTIFIRE

Certifire is an independent third party scheme providing high quality voluntary product conformity certification for the passive fire sector.

ZB

A range of traditional forged and cast brass products. Including levers on backplates, mortice & rim knobs and now lever on rose. An ever expanding range of accessories is also featured.



ZB – BRASS DESIGNER LEVERS

ZB Levers on Backplate

Brass | OXFORD



ZB011

ZB Levers on Backplate

Brass | OXFORD



ZB012



ZB013SC



ZB011EPSC

CODE	FINISH	PROFILE
ZB011	Polished Brass*	Lever Lock
ZB012	Polished Brass	Lever Latch
ZB013	Polished Brass	Lever Bathroom
ZB013CP	Polished Chrome	Lever Bathroom
ZB013SC	Satin Chrome	Lever Bathroom
ZB011EP	Polished Brass	Lever Euro Lock
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">Backplate Dimensions 42mm (w) x 170mm (h)BS EN 1634-1		
BACK PLATE PROFILE		SUITABLE FOR
   EURO LOCK BATHROOM		

ZB Levers on Backplate

Brass | ARUNDEL - Short Plate



CODE	FINISH	PROFILE
ZB021	Polished Brass	Lever Lock
ZB021CP	Polished Chrome	Lever Lock
ZB021SC	Satin Chrome	Lever Lock
ZB022	Polished Brass*	Lever Latch
ZB022CP	Polished Chrome	Lever Latch
ZB022SC	Satin Chrome	Lever Latch
ZB023	Polished Brass	Lever Bathroom
ZB023CP	Polished Chrome	Lever Bathroom
ZB023SC	Satin Chrome	Lever Bathroom
ZB021EP	Polished Brass	Lever Euro Lock
ZB021EPCP	Polished Chrome	Lever Euro Lock
ZB021EPSC	Satin Chrome	Lever Euro Lock
KEY FEATURES		STANDARDS
• Backplate Dimensions 42mm (w) x 175mm (h) • BS EN 1634-1		
BACK PLATE PROFILE		SUITABLE FOR
   EURO LOCK BATHROOM		

ZB Levers on Backplate

Brass | ARUNDEL - Long Plate








CODE	FINISH	PROFILE
ZB031	Polished Brass	Lever Lock
ZB031CP	Polished Chrome	Lever Lock
ZB031SC	Satin Chrome	Lever Lock
ZB032	Polished Brass*	Lever Latch
ZB032CP	Polished Chrome	Lever Latch
ZB032SC	Satin Chrome	Lever Latch
ZB033	Polished Brass	Lever Bathroom
ZB033CP	Polished Chrome	Lever Bathroom
ZB031EP72	Polished Brass	Lever Din Euro Lock 72mm
ZB031EPCP72	Polished Chrome	Lever Din Euro Lock 72mm
ZB031EPSC72	Satin Chrome	Lever Din Euro Lock 72mm
ZB03378	Polished Brass	Lever Din Euro Lock 78mm
ZB033CP78	Polished Chrome	Lever Din Euro Lock 78mm
ZB033SC78	Satin Chrome	Lever Din Euro Lock 78mm
KEY FEATURES		STANDARDS
• Backplate Dimensions 42mm (w) x 245mm (h) • BS EN 1634-1		
BACK PLATE PROFILE		SUITABLE FOR
   EURO LOCK BATHROOM		

ZB Levers on Backplate

Brass | LINCOLN








CODE	FINISH	PROFILE
ZB041SBPB	Satin Brass / Polished Brass	Lever Lock
ZB041SCCP	Satin Chrome / Polished Chrome	Lever Lock
ZB042SBPB	Satin Brass / Polished Brass*	Lever Latch
ZB042SCCP	Satin Chrome / Polished Chrome	Lever Latch
ZB043SBPB	Satin Brass / Polished Brass	Lever Bathroom
ZB043SCCP	Satin Chrome / Polished Chrome	Lever Bathroom
ZB041EPSBPB	Satin Brass / Polished Brass	Lever Euro Lock
ZB041EPSCCP	Satin Chrome / Polished Chrome	Lever Euro Lock
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">Backplate Dimensions 48mm (w) x 180mm (h)BS EN 1634-1		
BACK PLATE PROFILE		SUITABLE FOR
   EURO LOCK BATHROOM		

ZB Levers on Backplate

Brass | WINCHESTER



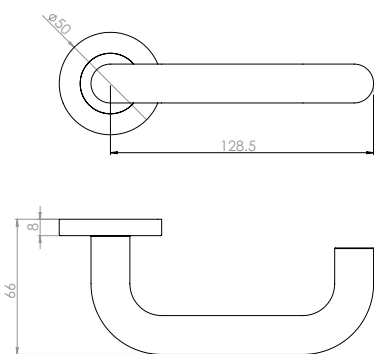


CODE	FINISH	PROFILE
ZB051SBPB	Satin Brass / Polished Brass	Lever Lock
ZB051FB	Florentine Bronze	Lever Lock
ZB052SBPB	Satin Brass / Polished Brass	Lever Latch
ZB052FB	Florentine Bronze*	Lever Latch
ZB053SBPB	Satin Brass / Polished Brass	Lever Bathroom
ZB053FB	Florentine Bronze	Lever Bathroom
ZB051EPSBPB	Satin Brass / Polished Brass	Lever Euro Lock
ZB051EPFB	Florentine Bronze	Lever Euro Lock
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">Backplate Dimensions 48mm (w) x 180mm (h)BS EN 1634-1		
BACK PLATE PROFILE		SUITABLE FOR
   EURO LOCK BATHROOM		

ZB Levers on Rose

Brass



ZB030

CODE	FINISH	TECHNICAL	PROFILE
ZB030	Polished Brass		RTD Lever - Screw on Rose
KEY FEATURES			STANDARDS
<ul style="list-style-type: none">• 50mm dia.• Screw on rose• Bolt through 19mm dia.• BS EN 1634-1• Complies with design requirements of BS8300			
			SUITABLE FOR 

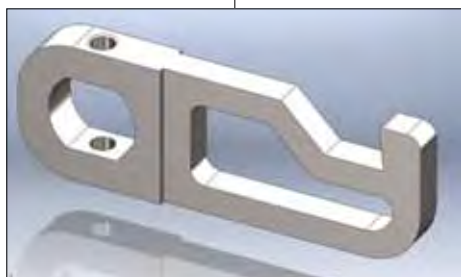
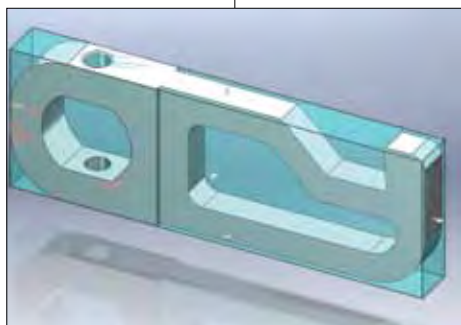
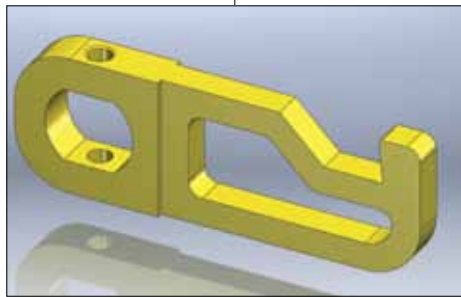
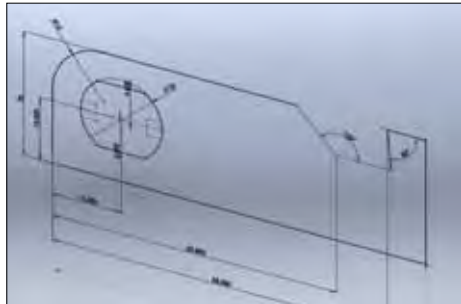
Brass | 'D' Pull Handles - Bolt Through - 19mm



CODE	FINISH	PROFILE
ZBD225B	Polished Brass	19x225mm 'D' Pull Handle
ZBD300B	Polished Brass	19x300mm 'D' Pull Handle
ZBD425B	Polished Brass	19x425mm 'D' Pull Handle
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 19mm dia.		
		SUITABLE FOR 

Bespoke design service

- With our in-house design facility, our aim is to design and add value to our products.
- As well as the standard ZOO products, we can also bespoke design products to suit a variety of needs / applications.
- All aspects of design are implemented to ensure, cost effective and aesthetic products.
- Where relevant, designs are evaluated for strength through stress analysis, through to material and environmental considerations.
- We can then simulate functions and more importantly the aesthetics, at every step involving you, the customer.
- Through the work of our design team, we can turn your ideas into high quality products in a short space of time.








ZB – BRASS MORTICE KNOBS

ZB Mortice Knobs

Brass | Mortice Knobs





CODE	FINISH	PROFILE OVAL
ZB200	Polished Brass*	Knob Furniture
ZB200CP	Polished Chrome	Knob Furniture
ZB200SC	Satin Chrome	Knob Furniture
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">Rose dia. 62.5mmKnob Oval 60mm x 36mmProjection 75mmBS EN 1634-1		
		SUITABLE FOR
		




CODE	FINISH	PROFILE OVAL
ZB200R	Polished Brass	Rim Knob Furniture
ZB200RCP	Polished Chrome	Rim Knob Furniture
ZB200RSC	Satin Chrome	Rim Knob Furniture
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">Rose dia. 62.5mmKnob Oval 60mm x 36mmProjection 75mmBS EN 1634-1		
		SUITABLE FOR
 Suitable for Rim Lock		

ZB Mortice Knobs

Brass | Mortice Knobs





CODE	FINISH	PROFILE MUSHROOM
ZB201	Polished Brass	Knob Furniture
ZB201CP	Polished Chrome*	Knob Furniture
ZB201SC	Satin Chrome	Knob Furniture
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">Rose dia. 62.5mmKnob Oval 58mmProjection 65mmBS EN 1634-1		
		SUITABLE FOR
		




CODE	FINISH	PROFILE MUSHROOM
ZB201R	Polished Brass	Rim Knob Furniture
ZB201RCP	Polished Chrome	Rim Knob Furniture
ZB201RSC	Satin Chrome	Rim Knob Furniture
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">Rose dia. 62.5mmKnob Oval 58mmProjection 65mmBS EN 1634-1		
		SUITABLE FOR
 Suitable for Rim Lock		

ZB Mortice Knobs

Brass | Mortice Knobs



CODE	FINISH	PROFILE BALL
ZB202	Polished Brass	Knob Furniture
ZB202CP	Polished Chrome	Knob Furniture
ZB202SC	Satin Chrome*	Knob Furniture
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• Rose dia. 62.5mm• Knob Oval 50mm• Projection 82.5mm• BS EN 1634-1		
		SUITABLE FOR
		

CODE	FINISH	PROFILE BALL
ZB202R	Polished Brass	Rim Knob Furniture
ZB202RCP	Polished Chrome	Rim Knob Furniture
ZB202RSC	Satin Chrome	Rim Knob Furniture
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• Rose dia. 62.5mm• Knob Oval 50mm• Projection 82.5mm• BS EN 1634-1		
 Suitable for Rim Lock		SUITABLE FOR
		



ZB – BRASS ACCESSORIES

1 Digit 1 – Category of use

Three categories of use are identified:

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

2 Digit 2 – Durability

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

3 Digit 3 – Door mass and closing force

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

4 Digit 4 – Fire resistance

Two grades are identified: -

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

5 Digit 5 – Safety

grade 0: No safety required

6 Digit 6 – Corrosion resistance

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

7 Digit 7 – Security and drill resistance

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

8 Digit 8 – Field of door application

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

9 Digit 9 – Type of key operation and locking

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

- grade 0: Not applicable;
- grade A: cylinder lock or latch; manually locking;
- grade B: cylinder lock or latch; automatically locking;
- grade C: cylinder lock or latch; manually locking with intermediate locking;
- grade D: lever lock or latch; manually locking;
- grade E: lever lock or latch; automatically locking;
- grade F: lever lock or latch; manually locking with intermediate locking;
- grade G: lock or latch without key operation; manually locking;
- grade H: lock without key operation; automatically locking.

10 Digit 10 – Type of spindle operation

Five grades are identified:-



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

11 Digit 11 – Key identification

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

- grade 0: No requirements
- grade A: Minimum three detaining elements
- grade B: Minimum five detaining elements
- grade C: Minimum five detaining elements, extended number of effective differs
- grade D: Minimum six detaining elements
- grade E: Minimum six detaining elements, extended number of effective differs

**ZB001****ZB004****ZB002**

CODE	FINISH	PROFILE
ZB001	Polished Brass*	Euro Profile
ZB001SC	Satin Chrome	Euro Profile
ZB001CP	Polished Chrome	Euro Profile
ZB002	Polished Brass*	Std. Key Profile
ZB002SC	Satin Chrome	Std. Key Profile
ZB002CP	Polished Chrome	Std. Key Profile
CODE	FINISH	SPINDLE
ZB004	Polished Brass*	5mm
ZB004SC	Satin Chrome	5mm
ZB004CP	Polished Chrome	5mm
ZB005	Polished Brass	8mm
ZB005SC	Satin Chrome	8mm
ZB005CP	Polished Chrome	8mm
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 50mm dia.• Screw on rose• BS EN 1634-1		
		SUITABLE FOR
		






CODE	FINISH	PROFILE
ZCH01A	Polished Brass*	Victorian Cupboard Knob - 25mm dia.
ZCH01ACP	Polished Chrome	Victorian Cupboard Knob - 25mm dia.
ZCH01ASC	Satin Chrome	Victorian Cupboard Knob - 25mm dia.
ZCH01B	Polished Brass	Victorian Cupboard Knob - 32mm dia.
ZCH01BCP	Polished Chrome*	Victorian Cupboard Knob - 32mm dia.
ZCH01BSC	Satin Chrome	Victorian Cupboard Knob - 32mm dia.
ZCH01C	Polished Brass	Victorian Cupboard Knob - 38mm dia.
ZCH01CCP	Polished Chrome	Victorian Cupboard Knob - 38mm dia.
ZCH01CSC	Satin Chrome*	Victorian Cupboard Knob - 38mm dia.
ZCH01D	Polished Brass*	Victorian Cupboard Knob - 45mm dia.
ZCH01DCP	Polished Chrome	Victorian Cupboard Knob - 45mm dia.
ZCH01DSC	Satin Chrome	Victorian Cupboard Knob - 45mm dia.
STANDARDS		SUITABLE FOR
		 



CODE	FINISH	PROFILE
ZAB06	Polished Brass*	Floor Mounted
ZAB06SC	Satin Chrome	Floor Mounted
ZAB06CP	Polished Chrome	Floor Mounted

KEY FEATURES

- 50mm dia.




STANDARDS	SUITABLE FOR
	 



CODE	FINISH	PROFILE
ZAB06B	Polished Brass*	Floor Mounted - Budget
ZAB06BSC	Satin Chrome	Floor Mounted - Budget
ZAB06BCP	Polished Chrome	Floor Mounted - Budget

KEY FEATURES

- 50mm dia.

STANDARDS	SUITABLE FOR
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CODE	FINISH	PROFILE
ZAB85	Polished Brass*	Round Floor Mounted
ZAB85SC	Satin Chrome	Round Floor Mounted
ZAB85CP	Polished Chrome	Round Floor Mounted

KEY FEATURES

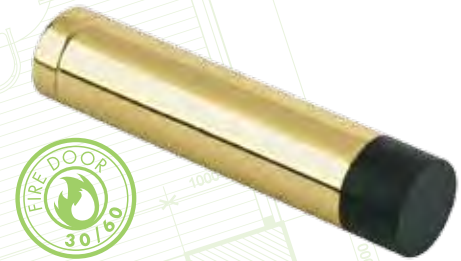
- 50mm dia.

STANDARDS	SUITABLE FOR
	 



ZB Accessories

Brass | Door Stops



CODE	FINISH	PROFILE
ZAB08	Polished Brass*	64mm Cylinder w/o Rose
ZAB08SC	Satin Chrome	64mm Cylinder w/o Rose
ZAB08CP	Polished Chrome	64mm Cylinder w/o Rose

CODE	FINISH	PROFILE
ZAB12	Polished Brass*	100mm Cylinder w/o Rose
ZAB12SC	Satin Chrome	100mm Cylinder w/o Rose
ZAB12CP	Polished Chrome	100mm Cylinder w/o Rose



CODE	FINISH	PROFILE
ZAB07	Polished Brass	64mm Cylinder c/w Rose
ZAB07CP	Polished Chrome	64mm Cylinder c/w Rose
ZAB07SC	Satin Chrome	64mm Cylinder c/w Rose
ZAB09	Polished Brass	76mm Cylinder c/w Rose
ZAB09CP	Polished Chrome*	76mm Cylinder c/w Rose
ZAB09SC	Satin Chrome	76mm Cylinder c/w Rose

CODE	FINISH	PROFILE
ZAB07B	Polished Brass*	64mm Cylinder c/w Rose - Budget
ZAB07BSC	Satin Chrome	64mm Cylinder c/w Rose - Budget
ZAB07BCP	Polished Chrome	64mm Cylinder c/w Rose - Budget
ZAB09B	Polished Brass	76mm Cylinder c/w Rose - Budget
ZAB09BCP	Polished Chrome	76mm Cylinder c/w Rose - Budget
ZAB09BSC	Satin Chrome	76mm Cylinder c/w Rose - Budget



CODE	FINISH	PROFILE
ZAB41	Polished Brass*	5mm Spindle
ZAB41SC	Satin Chrome	5mm Spindle
ZAB41CP	Polished Chrome	5mm Spindle



ZB Accessories

Brass | Accessories



CODE	FINISH	PROFILE
ZAB10	Polished Brass	Std. Key Profile
ZAB10SC	Satin Chrome*	Std. Key Profile
ZAB10CP	Polished Chrome	Std. Key Profile

KEY FEATURES	STANDARDS
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- 32mm dia.
- BS EN 1634-1



CODE	FINISH	PROFILE
ZAB11	Polished Brass*	Std. Key Profile
ZAB11SC	Satin Chrome	Std. Key Profile
ZAB11CP	Polished Chrome	Std. Key Profile

KEY FEATURES	STANDARDS
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- 32mm dia.
- BS EN 1634-1



CODE	FINISH	PROFILE
ZAB15	Electro Brass	Heavy
ZAB15SC	Satin Chrome*	Heavy
ZAB15CP	Polished Chrome	Heavy

KEY FEATURES	STANDARDS
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- 200mm Chain
- BS EN 1634-1



CODE	FINISH	PROFILE
ZAB40	Polished Brass*	Rack Bolt
ZAB40SC	Satin Chrome	Rack Bolt
ZAB40CP	Polished Chrome	Rack Bolt

KEY FEATURES	STANDARDS
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- 32mm dia.
- for use with rack bolt locks
- BS EN 1634-1



ZB Accessories

Brass | Cabin Hooks


CODE	FINISH	PROFILE
ZAB60	Polished Brass	Lightweight 3"
ZAB60CP	Polished Chrome	Lightweight 3"
ZAB60SC	Satin Chrome	Lightweight 3"
ZAB61	Polished Brass	Lightweight 4"
ZAB61CP	Polished Chrome	Lightweight 4"
ZAB61SC	Satin Chrome	Lightweight 4"
ZAB62	Polished Brass	Heavyweight 6"
ZAB62CP	Polished Chrome	Heavyweight 6"
ZAB62SC	Satin Chrome	Heavyweight 6"
ZAB63	Polished Brass	Heavyweight 8"
ZAB63CP	Polished Chrome	Heavyweight 8"
ZAB63SC	Satin Chrome	Heavyweight 8"
ZAB64	Polished Brass	Heavyweight 10"
ZAB64CP	Polished Chrome	Heavyweight 10"
ZAB64SC	Satin Chrome	Heavyweight 10"
ZAB65	Polished Brass*	Heavyweight 12"
ZAB65CP	Polished Chrome	Heavyweight 12"
ZAB65SC	Satin Chrome	Heavyweight 12"
KEY FEATURES		STANDARDS
• BS EN 1634-1		




ZB Accessories


Brass



CODE	FINISH	PROFILE
ZAB81	Polished Brass*	Single
ZAB81SC	Satin Chrome	Single
ZAB81CP	Polished Chrome	Single
KEY FEATURES		STANDARDS
• Single robe hook • BS EN 1634-1		

CODE	FINISH	PROFILE
ZAB82	Polished Brass*	Double
ZAB82SC	Satin Chrome	Double
ZAB82CP	Polished Chrome	Double
KEY FEATURES		STANDARDS
• Double robe hook • BS EN 1634-1		



CODE	FINISH	PROFILE
ZAB80	Polished Brass*	Standard
ZAB80SC	Satin Chrome	Standard
ZAB80CP	Polished Chrome	Standard
ZAB79	Polished Brass	Heavy
ZAB79SC	Satin Chrome	Heavy
ZAB79CP	Polished Chrome	Heavy
KEY FEATURES		STANDARDS
• Hat & coat hook • BS EN 1634-1		



CODE	FINISH	PROFILE
ZAB70	Polished Brass*	Heavyweight
ZAB70SC	Satin Chrome	Heavyweight
ZAB70CP	Polished Chrome	Heavyweight
KEY FEATURES		STANDARDS
• Handrail bracket • BS EN 1634-1		



Brass



CODE	FINISH	PROFILE
ZAB83	Polished Brass*	6" Victorian
ZAB83SC	Satin Chrome	6" Victorian
ZAB83CP	Polished Chrome	6" Victorian
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">Bow handleBS EN 1634-1		

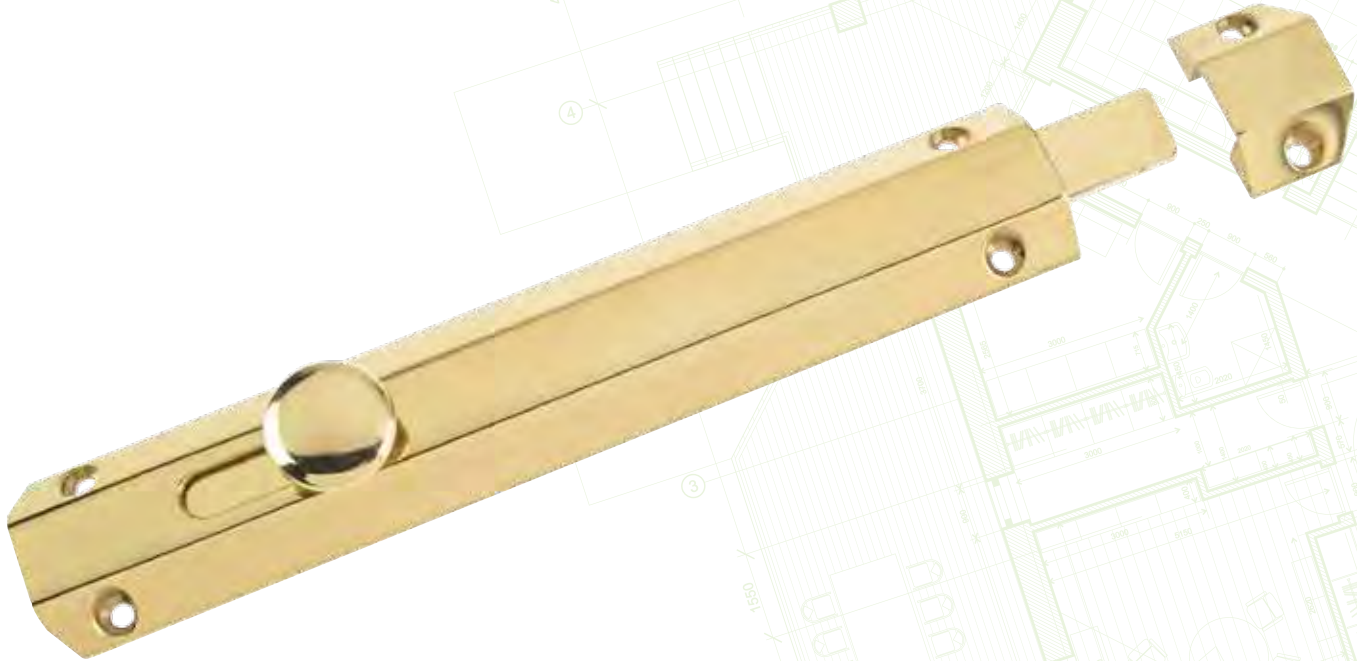
CODE	FINISH	PROFILE
ZAB01	Polished Brass*	Sunk Slide Flush Bolt
ZAB01CP	Polished Chrome	Sunk Slide Flush Bolt
ZAB01SC	Satin Chrome	Sunk Slide Flush Bolt
KEY FEATURES		
<ul style="list-style-type: none">Sunk slide bolt		



CODE	FINISH	PROFILE
ZAB02	Polished Brass*	20 x 150mm
ZAB02CP	Polished Chrome	20 x 150mm
ZAB02SC	Satin Chrome	20 x 150mm
ZAB03	Polished Brass	20 x 200mm
ZAB03CP	Polished Chrome	20 x 200mm
ZAB03SC	Satin Chrome	20 x 200mm
ZAB04	Polished Brass	20 x 250mm
ZAB04CP	Polished Chrome	20 x 250mm
ZAB04SC	Satin Chrome	20 x 250mm
ZAB05	Polished Brass	20 x 305mm
ZAB05CP	Polished Chrome	20 x 305mm
ZAB05SC	Satin Chrome	20 x 305mm
KEY FEATURES		
<ul style="list-style-type: none">Flush bolt		



Brass



CODE	FINISH	PROFILE
ZAB100A	Polished Brass*	102mm Surface Bolt
ZAB100ACP	Polished Chrome	102mm Surface Bolt
ZAB100AFB	FB	102mm Surface Bolt
ZAB100ASC	Satin Chrome	102mm Surface Bolt
ZAB100B	Polished Brass	150mm Surface Bolt
ZAB100BCP	Polished Chrome	150mm Surface Bolt
ZAB100BFB	FB	150mm Surface Bolt
ZAB100BSC	Satin Chrome	150mm Surface Bolt
ZAB100C	Polished Brass	202mm Surface Bolt
ZAB100CCP	Polished Chrome	202mm Surface Bolt
ZAB100CFB	FB	202mm Surface Bolt
ZAB100CSC	Satin Chrome	202mm Surface Bolt
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">BS EN 1634-1		

ZB Accessories

Brass | Dust Sockets



CODE	FINISH	PROFILE
ZAB13	Polished Brass*	Dust Socket
ZAB13SC	Satin Chrome	Dust Socket
ZAB13CP	Polished Chrome	Dust Socket
KEY FEATURES		STANDARDS
• Easy clean dust socket • BS EN 1634-1		

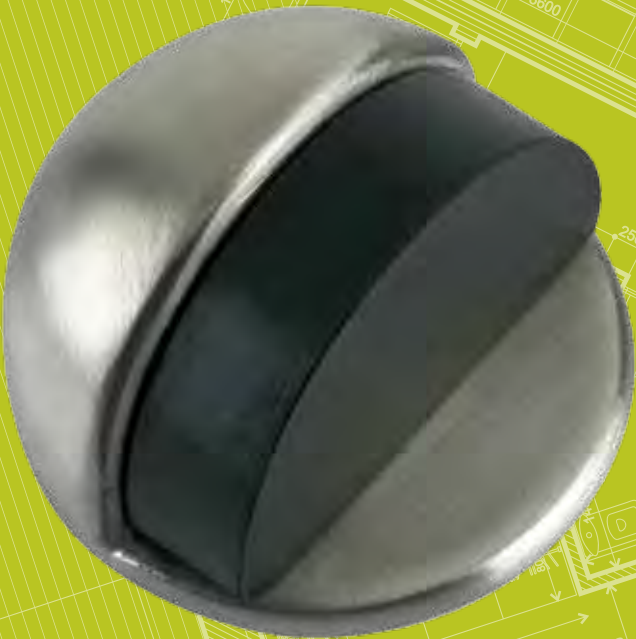
CODE	FINISH	PROFILE
ZAB14A	Polished Brass*	Timber
ZAB14ASC	Satin Chrome	Timber
ZAB14ACP	Polished Chrome	Timber
KEY FEATURES		STANDARDS
• Dust excluding socket • BS EN 1634-1		



CODE	FINISH	PROFILE
ZAB14	Polished Brass*	Concrete
ZAB14SC	Satin Chrome	Concrete
ZAB14CP	Polished Chrome	Concrete
KEY FEATURES		STANDARDS
• Dust excluding socket • BS EN 1634-1		

ZAS

A range of complimentary products made from stainless steel to be used with our ZPS, ZCS & ZCS2 ranges.



ZAS – STAINLESS STEEL ACCESSORIES

LEVER ACTION FLUSH BOLT		
CODE	FINISH	PROFILE
ZAS02SS	Satin Stainless	20 x 150mm
ZAS03SS	Satin Stainless	20 x 200mm
ZAS03RSS	Satin Stainless	20 x 200mm Radius
ZAS04SS	Satin Stainless	20 x 250mm
ZAS05SS	Satin Stainless	20 x 305mm
ZAS05RSS	Satin Stainless	20 x 305mm Radius
ZAS12SS	Satin Stainless	20 x 457mm
ZAS12RSS	Satin Stainless	20 x 450mm Radius
ZAS13SS	Satin Stainless	20 x 609mm
ZAS13RSS	Satin Stainless	20 x 609mm Radius
ZAS09SS	Satin Stainless	20 x 914mm

DUST SOCKETS		
CODE	FINISH	PROFILE
ZAS14S	Satin Stainless	20mm x 38mm - Concrete
ZAS14AS	Satin Stainless	20mm x 38mm - Wood



STAINLESS STEEL LETTER TIDY		
CODE	FINISH	PROFILE
ZAS38SS	Satin Stainless	350mm x 75mm



ZAS14S

ZAS14AS



STAINLESS STEEL LETTER PLATE		
CODE	FINISH	PROFILE
ZAS37SS	Satin Stainless	340mm x 75mm



ZAS10SS




ZAS40CSS



ZAS41SS

FLUSH PULL		
CODE	FINISH	PROFILE
ZAS10SS	Satin Stainless	100x50mm
ZAS40ASS	Satin Stainless	30x30mm
ZAS40BSS	Satin Stainless	40x40mm
ZAS40CSS	Satin Stainless	50x50mm
ZAS41SS	Satin Stainless	75mm dia.

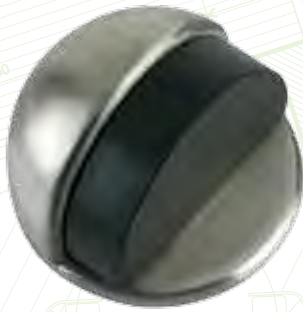
HUSH LATCHES		
CODE	FINISH	PROFILE
ZAS20CP	Polished Chrome*	65 x 40mm
ZAS20PCW	Powder Coat White	65 x 40mm
ZAS20EB	Electro Brass	65 x 40mm
KEY FEATURES		STANDARDS
• BS EN 1634-1		



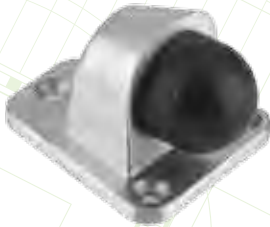
CYLINDER LATCH PULL		
CODE	FINISH	PROFILE
ZAS16SS	Satin Stainless	Euro Profile
ZAS17SS	Satin Stainless	Oval Profile
ZAS18SS	Satin Stainless	Round Profile
ZAS19SS	Satin Stainless	Blank Profile

Satin Stainless

CODE	DESCRIPTION	FINISH	PROFILE
ZAS06BSS	Door Stop - Floor Mounted - Oval	Satin Stainless	45mm dia.
ZAS06CSS	Door Stop - Floor Mounted - Oval	Satin Stainless	40mm dia.
ZAS06CPS	Door Stop - Floor Mounted - Oval	Polished Stainless	40mm dia.
ZAS84SS	Floor Mounted Door Stop - Heavy Duty - 3 fixing points	Satin Stainless	60x51mm
ZAS85SS	Door Stop - Floor Mounted - Round Flat Top	Satin Stainless	30x40mm
ZAS85PS	Door Stop - Floor Mounted - Round Flat Top	Polished Stainless	30x40mm
ZAS86SS	Door Stop - Floor Mounted - Round	Satin Stainless	40mm dia.
ZAS87SS	Door Stop - Floor Mounted - Sloped	Satin Stainless	48mm dia.
ZAS88SS	Door Stop - Floor Mounted - Round Dome Top	Satin Stainless	35mm dia.
ZAS89SS	Door Stop - Floor Mounted - Cone	Satin Stainless	38mm dia.
KEY FEATURES		STANDARDS	
• BS EN 1634-1			



ZAS06CSS



ZAS84SS



ZAS85PS



ZAS86SS



ZAS87SS



ZAS88SS



ZAS89SS

CODE	DESCRIPTION	FINISH	PROFILE
ZAS07SS	Door Stop - Solid Projection with Rose	Satin Stainless	L: 70mm
ZAS08BSS	Door Stop - Hollow Projection without Rose	Satin Stainless	L: 74mm
ZAS08BPS	Door Stop - Hollow Projection without Rose	Polished Stainless	L: 74mm
ZAS11SS	Door Stop - Hollow Projection without Rose	Satin Stainless	L: 70mm
ZAS12SQP	Square Door Stop - Solid Projection	Polished Stainless	L: 65mm
ZAS12SQS	Square Door Stop - Solid Projection	Satin Stainless	L: 65mm



All Fire tested 30/60



ZAS07SS



ZAS08BSS



ZAS12SQS

Satin Stainless



CODE	DESCRIPTION	FINISH
ZAS70SS	Double Robe Hook	Satin Stainless



CODE	DESCRIPTION	FINISH
ZAS71SS	Double Hat and Coat Hook	Satin Stainless



CODE	DESCRIPTION	FINISH
ZAS72SS	Single Coat Hook	Satin Stainless



CODE	DESCRIPTION	FINISH
ZAS73SS	Hat and Coat Hook	Satin Stainless



CODE	DESCRIPTION	FINISH
ZAS74SS	Circular Single Robe Hook	Satin Stainless



ZAS

Satin Stainless

FINGER PLATES		
CODE	FINISH	PROFILE
ZAS32RASS	Satin Stainless	300 x 75mm
ZAS32RBSS	Satin Stainless	350 x 75mm
ZAS32RCSS	Satin Stainless	475 x 75mm
ZAS32RDSS	Satin Stainless	650 x 75mm

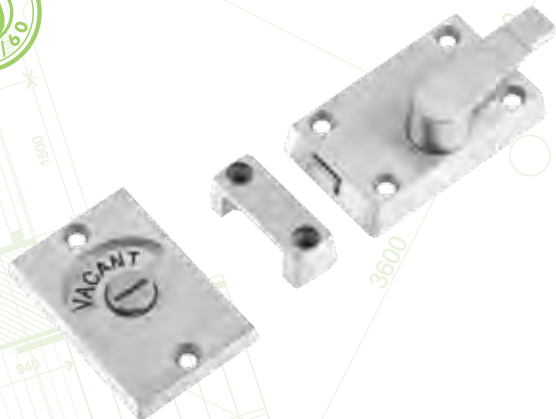
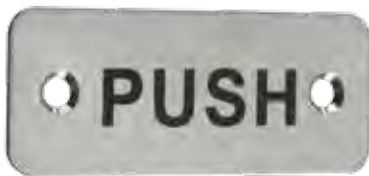
FINGER PLATES ENGRAVED WITH PUSH		
CODE	FINISH	PROFILE
ZAS30RASS	Satin Stainless	300 x 75mm
ZAS30RBSS	Satin Stainless	350 x 75mm
ZAS30RCSS	Satin Stainless	475 x 75mm
ZAS30RDSS	Satin Stainless	650 x 75mm

CODE	FINISH	PROFILE
ZAS33SS	Satin Stainless	30 x 75mm

CODE	FINISH	PROFILE
ZAS34SS	Satin Stainless	30 x 75mm

CODE	FINISH	PROFILE
ZAS008SS	Satin Stainless	Security Escutcheon

CODE	FINISH	PROFILE
ZAS25SS	Satin Stainless	Toilet Door Indicator



ZSS & ZAA

A range of door signage, to use with either of the ZOO stainless steel ranges or the ZOO aluminium ranges



ZOO – SIGNAGE



CODE	FINISH	KEY FEATURES
ZSS01PS	Polished Stainless	• 76mm dia.
ZSS01SS	Satin Stainless	• 76mm dia.
ZSA01SA	Satin Aluminium	• 76mm dia.



CODE	FINISH	KEY FEATURES
ZSS02PS	Polished Stainless	• 76mm dia.
ZSS02SS	Satin Stainless	• 76mm dia.
ZSA02SA	Satin Aluminium	• 76mm dia.



CODE	FINISH	KEY FEATURES
ZSS03PS	Polished Stainless	• 76mm dia.
ZSS03SS	Satin Stainless	• 76mm dia.
ZSA03SA	Satin Aluminium	• 76mm dia.



CODE	FINISH	KEY FEATURES
ZSS04PS	Polished Stainless	• 76mm dia.
ZSS04SS	Satin Stainless	• 76mm dia.
ZSA04SA	Satin Aluminium	• 76mm dia.



CODE	FINISH	KEY FEATURES
ZSS07PS	Polished Stainless	• 76mm dia.
ZSS07SS	Satin Stainless	• 76mm dia.
ZSA07SA	Satin Aluminium	• 76mm dia.



CODE	FINISH	KEY FEATURES
ZSS08PS	Polished Stainless	• 76mm dia.
ZSS08SS	Satin Stainless	• 76mm dia.
ZSA08SA	Satin Aluminium	• 76mm dia.



CODE	FINISH	KEY FEATURES
ZSS09PS	Polished Stainless	• 76mm dia.
ZSS09SS	Satin Stainless	• 76mm dia.
ZSA09SA	Satin Aluminium	• 76mm dia.



CODE	FINISH	KEY FEATURES
ZSS10PS	Polished Stainless	• 76mm dia.
ZSS10SS	Satin Stainless	• 76mm dia.
ZSA10SA	Satin Aluminium	• 76mm dia.



Signage

Signage | Range



CODE	FINISH	KEY FEATURES
ZSS11PS	Polished Stainless	• 76mm dia.
ZSS11SS	Satin Stainless	• 76mm dia.
ZSA11SA	Satin Aluminium	• 76mm dia.



CODE	FINISH	KEY FEATURES
ZSS12PS	Polished Stainless	• 76mm dia.
ZSS12SS	Satin Stainless	• 76mm dia.
ZSA12SA	Satin Aluminium	• 76mm dia.



ZDL

The new range of ZDL locks, available in both square and radius profile & 55mm or 60mm backsets. All locks have been CE & Certifire tested.



ZDL – ARCHITECTURAL DIN LOCKS

Architectural DIN Locks

Square &
Radius Profiles

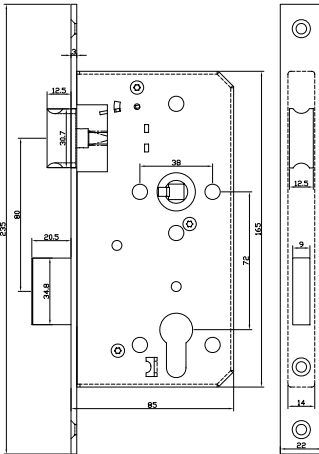


ZDL7255SS

ZDL7255RSS

ZDL7255NLSS

ZDL7255NLRSS

Square &
Radius Profiles

CODE	FINISH	TECHNICAL	PROFILE
ZDL7255SS*	Satin Stainless		Euro Sashlock - 55 Bk'set
ZDL7255RSS*	Satin Stainless		Euro Sashlock - 55 Bk'set Radius
ZDL7260SS	Satin Stainless		Euro Sashlock - 60 Bk'set
ZDL7260RSS	Satin Stainless		Euro Sashlock - 60 Bk'set Radius
KEY FEATURES			SUITABLE FOR
<ul style="list-style-type: none">• 55mm & 60mm Backset• 22mm Forend SS304• Anti rattle strike• Grip Tight Follower• Latchbolts & Deadbolts Stainless Steel SS304			 

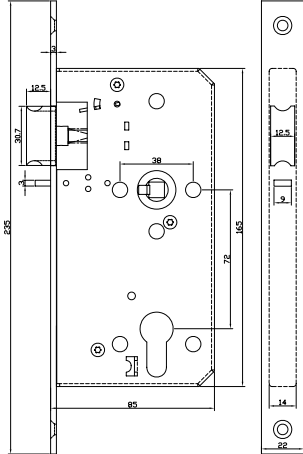


STANDARDS



ACCESSORIES - ZDR01SS Din Rebate Kit

Architectural DIN Locks



CODE	FINISH	TECHNICAL	PROFILE
ZDL7255NLSS*	Satin Stainless		DIN Night latch - 55 Bk'set
ZDL7255NLRSS*	Satin Stainless		DIN Night latch - 55 Bk'set Radius
ZDL7260NLSS	Satin Stainless		DIN Night latch - 60 Bk'set
ZDL7260NLRSS	Satin Stainless		DIN Night latch - 60 Bk'set Radius
KEY FEATURES			SUITABLE FOR
<ul style="list-style-type: none">• 55mm & 60mm Backset• 22mm Forend SS304• Grip Tight Follower• Latchbolts Stainless Steel SS304• Anti thrust pin			 

STANDARDS



ACCESSORIES - ZDR01SS Din Rebate Kit

Square & Radius Profiles

Square & Radius Profiles



CODE	FINISH	TECHNICAL	PROFILE
ZDL7855SS*	Satin Stainless		DIN Bathroom - 55 Bk'set
ZDL7855RSS*	Satin Stainless		DIN Bathroom - 55 Bk'set Radius
ZDL7860SS	Satin Stainless		DIN Bathroom - 60 Bk'set
ZDL7860RSS	Satin Stainless		DIN Bathroom - 60 Bk'set Radius
KEY FEATURES			SUITABLE FOR
<ul style="list-style-type: none"> • 55mm & 60mm Backset • 22mm Forend • Grip Tight Follower • Latchbolts & Deadbolts Stainless Steel 			

CODE	FINISH	TECHNICAL	PROFILE
ZDL0055SS*	Satin Stainless		DIN Dead - 55 Bk'set
ZDL0055RSS*	Satin Stainless		DIN Dead - 55 Bk'set Radius
ZDL0060SS	Satin Stainless		DIN Dead - 60 Bk'set
ZDL0060RSS	Satin Stainless		DIN Dead - 60 Bk'set Radius
KEY FEATURES <ul style="list-style-type: none"> • 55mm & 60mm Backset • 22mm Forend • Deadbolts Stainless Steel 			SUITABLE FOR <div> </div>

STANDARDS

STANDARDS

3	X	8	1	0	G	-	B	G	2	0
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30 minutes and 60 minutes



CE₁₁₂₁

ACCESSORIES - ZDR01SS Din Rebate Kit

3	X	8	1	0	G	2	B	C	0	0
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30 minutes and 60 minutes



CE 1121

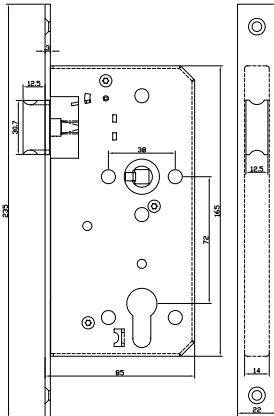


ACCESSORIES - ZDR01SS Din Rebate Kit

Architectural DIN Locks

Square &
Radius Profiles

ZDL0055LSS

ZDL0055LRSS

CODE	FINISH	TECHNICAL	PROFILE
ZDL0055LSS*	Satin Stainless		DIN latch - 55 Bk'set
ZDL0055LRSS*	Satin Stainless		DIN latch - 55 Bk'set Radius
ZDL0060LSS	Satin Stainless		DIN latch - 60 Bk'set
ZDL0060LRSS	Satin Stainless		DIN latch - 60 Bk'set Radius
KEY FEATURES			SUITABLE FOR
<ul style="list-style-type: none">• 55mm & 60mm Backset• 22mm Forend• Grip Tight Follower• Latchbolts Stainless Steel			 

STANDARDS

3X810G-B020

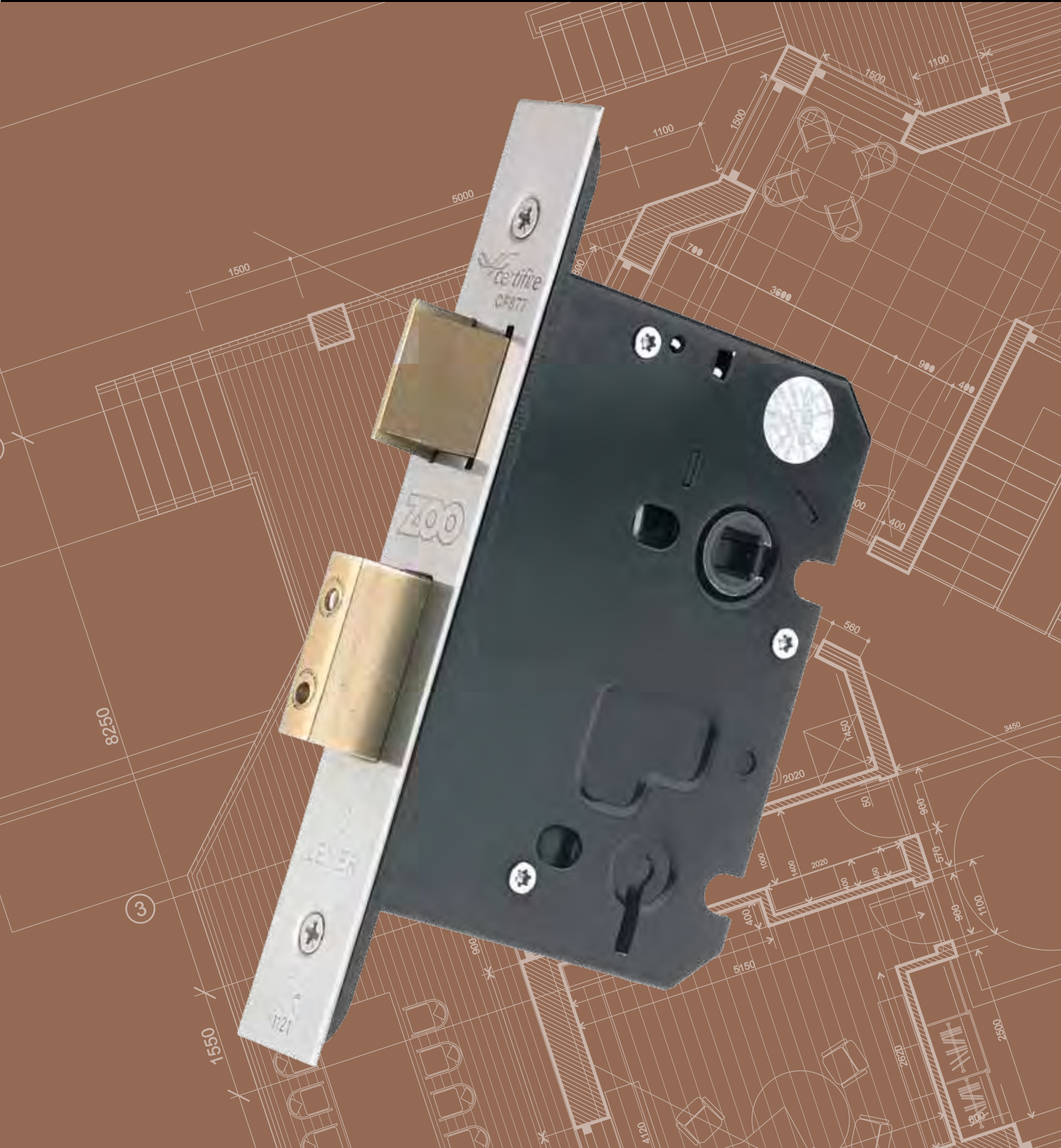
 30 minutes and 60 minutes





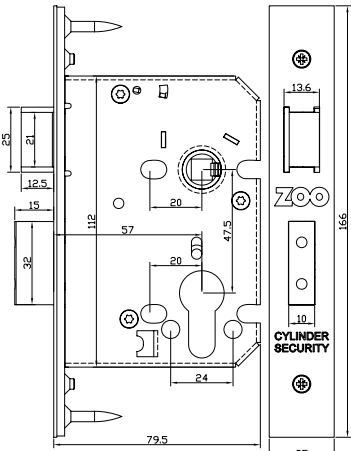



ACCESSORIES - ZDR01SS Din Rebate Kit



Euro Sash Lock



CODE	FINISH	TECHNICAL	PROFILE
ZUKS64EPPVD	PVD Brass		Euro Cylinder Sash lock 64mm
ZUKS64EPSS	Satin Stainless		Euro Cylinder Sash lock 64mm
ZUKS76EPPVD	PVD Brass		Euro Cylinder Sash lock 76mm
ZUKS76EPSS	Satin Stainless		Euro Cylinder Sash lock 76mm
KEY FEATURES			SUITABLE FOR
<ul style="list-style-type: none">• Solid brass latch & dead bolt• Sintered steel follower• Short travel latch function• Grip tight spring follower• Includes plastic back box			

2H810G2BA20

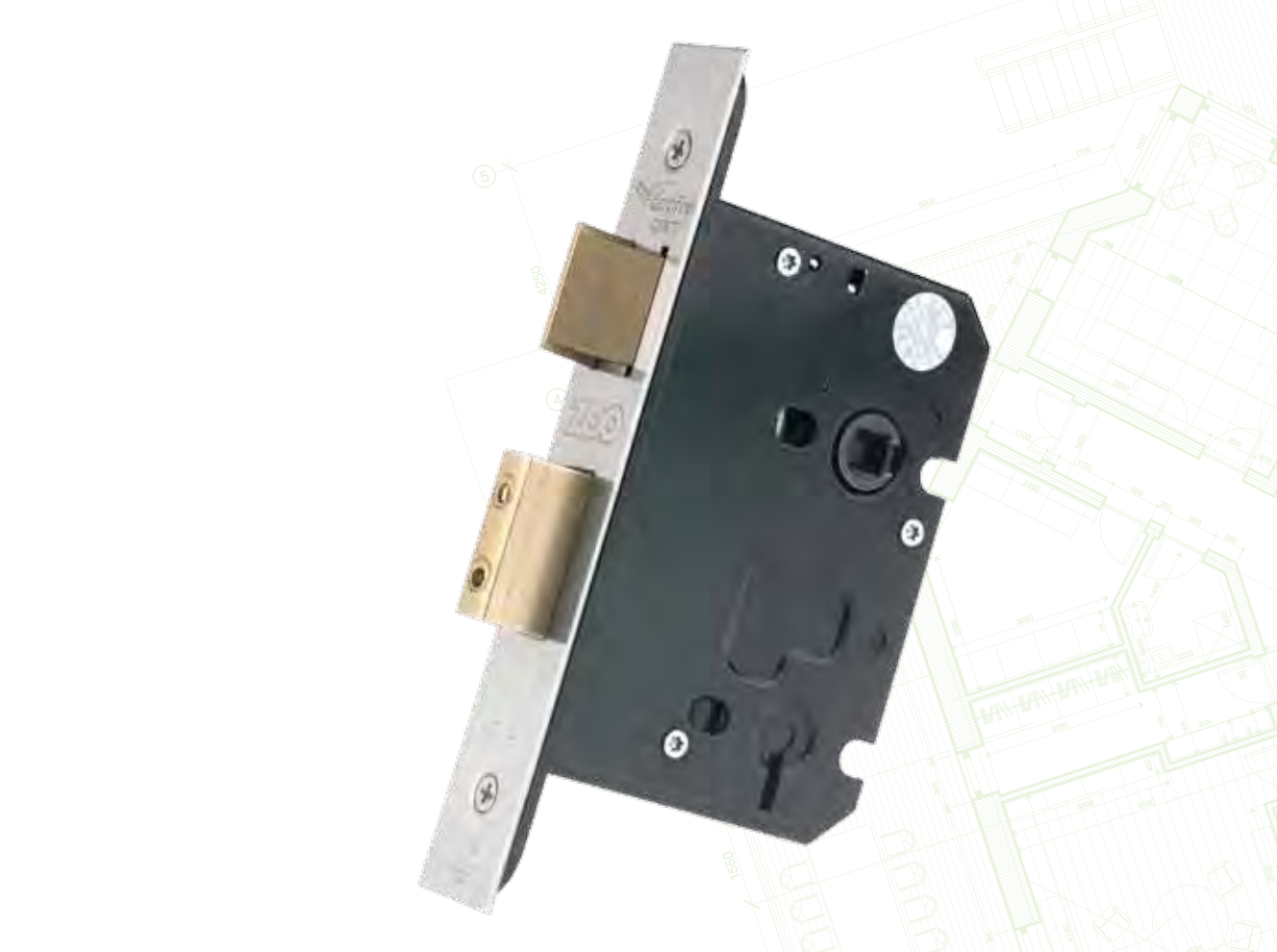

30 minutes and 60 minutes

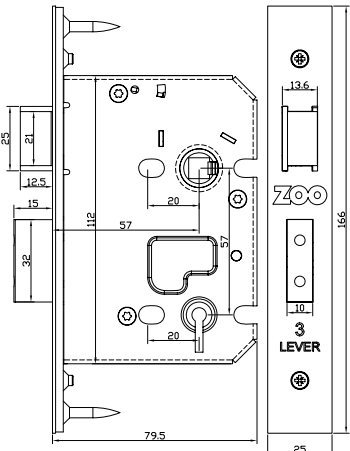







3 Lever Sash Lock



CODE	FINISH	TECHNICAL	PROFILE
ZUKS364PVD	PVD Brass		3 Lever Sash lock 64mm
ZUKS364SS	Satin Stainless		3 Lever Sash lock 64mm
ZUKS376PVD	PVD Brass		3 Lever Sash lock 76mm
ZUKS376SS	Satin Stainless		3 Lever Sash lock 76mm
KEY FEATURES			SUITABLE FOR
<ul style="list-style-type: none">• Solid brass latch & dead bolt• Sintered steel follower• Short travel latch function• Grip tight spring follower• Includes plastic back box			

2H810G2BD2A


30 minutes and 60 minutes

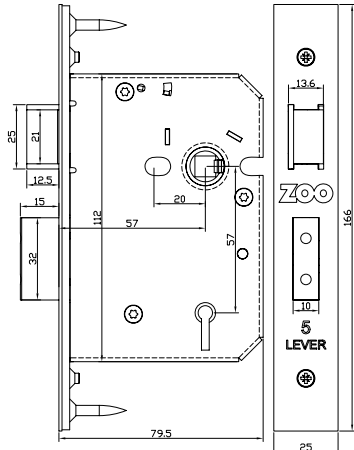








5 Lever Sash Lock



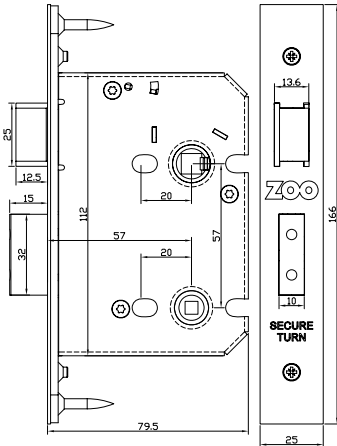


CODE	FINISH	TECHNICAL	PROFILE
ZUKS564PVD	PVD Brass		5 Lever Sash lock 64mm
ZUKS564SS	Satin Stainless		5 Lever Sash lock 64mm
ZUKS576PVD	PVD Brass		5 Lever Sash lock 76mm
ZUKS576SS	Satin Stainless		5 Lever Sash lock 76mm
KEY FEATURES			SUITABLE FOR
<ul style="list-style-type: none">• Solid brass latch & dead bolt• Sintered steel follower• Short travel latch function• Grip tight spring follower• Includes plastic back box			<div></div>

2H810G2BD2B

30 minutes and 60 minutes

Bathroom Lock



CODE	FINISH	TECHNICAL	PROFILE
ZUKB64PVD	PVD Brass		Bathroom lock 64mm
ZUKB64SS	Satin Stainless		Bathroom lock 64mm
ZUKB76PVD	PVD Brass		Bathroom lock 76mm
ZUKB76SS	Satin Stainless		Bathroom lock 76mm
KEY FEATURES			SUITABLE FOR
<ul style="list-style-type: none">• Solid brass latch & dead bolt• Sintered steel follower• Short travel latch function• Grip tight spring follower• Includes plastic back box		<div></div>	

2H810G-BG20

30 minutes and 60 minutes

UK Locks

Upright Latch



STANDARDS



Flat Latch

STANDARDS



UK Locks

Euro Deadlock

2	H	8	1	0	G	2	B	A	0	0
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30 minutes and 60 minutes



CE₁₁₂₁



2	H	8	1	0	G	2	B	D	0	A
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30 minutes and 60 minutes



CE₁₁₂₁

UK Locks

5 Lever Deadlock

STANDARDS



Flat Deadlock

STANDARDS



UK Locks

Accessories

CODE	PROFILE
ZUKR01EB	Rebate Kit to suit ZUK cylinder sash
ZUKR01SC	Rebate Kit to suit ZUK cylinder sash
ZUKR02EB	Rebate Kit to suit ZUK Dead lock
ZUKR02SN	Rebate Kit to suit ZUK Dead lock
ZUKR03EB	Rebate Kit to suit ZUK Horizontal
ZUKR03SN	Rebate Kit to suit ZUK Horizontal
ZUKR04EB	Rebate Kit to suit ZUK Flat latch
ZUKR04SN	Rebate Kit to suit ZUK Flat latch
ZLAP10RPVD	Spare Accessories Pack Radius for UK Sash
ZLAP10RSS	Spare Accessories Pack Radius for UK Sash
ZLAP11RPVD	Spare Accessories Pack Radius for UK Deadlock
ZLAP11RSS	Spare Accessories Pack Radius for UK Deadlock
ZLAP12RPVD	Spare Accessories Pack Radius for UK Upright Latch
ZLAP12RSS	Spare Accessories Pack Radius for UK Upright Latch
ZLAP15RPVD	Spare Long Tongue Strikes
ZLAP15RSS	Spare Long Tongue Strikes

KEY FEATURES

- BS EN 1634-1

SUITABLE FOR



Contract Locks

CODE	PROFILE	FINISH	SIZE
BATHROOM LOCKS			
ZBC64EB	Bathroom Sashlock - 57mm c/c	EB	64mm
ZBC64NP	Bathroom Sashlock - 57mm c/c	NP	64mm
ZBC64FB	Bathroom Sashlock - 57mm c/c	FB	64mm
ZBC64PCB	Bathroom Sashlock - 57mm c/c	PCB	64mm
BATHROOM LOCKS			
ZBC76EB	Bathroom Sashlock - 57mm c/c	EB	76mm
ZBC76NP	Bathroom Sashlock - 57mm c/c	NP	76mm
ZBC76FB	Bathroom Sashlock - 57mm c/c	FB	76mm
ZBC76PCB	Bathroom Sashlock - 57mm c/c	PCB	76mm
3 LEVER LOCKS - 64MM			
ZSC364EB	3 Lever Sashlock - 57mm c/c	EB	64mm
ZSC364NP	3 Lever Sashlock - 57mm c/c	NP	64mm
ZSC364FB	3 Lever Sashlock - 57mm c/c	FB	64mm
ZSC364PCB	3 Lever Sashlock - 57mm c/c	PCB	64mm
3 LEVER LOCKS - 76MM			
ZSC376EB	3 Lever Sashlock - 57mm c/c	EB	76mm
ZSC376NP	3 Lever Sashlock - 57mm c/c	NP	76mm
ZSC376FB	3 Lever Sashlock - 57mm c/c	FB	76mm
ZSC376PCB	3 Lever Sashlock - 57mm c/c	PCB	76mm
KEY BLANKS FOR 3 LEVER LOCKS			
ZLSC1	Key Blank For 3 Lever Locks - Right Hand	SSS	
ZLSC2	Key Blank For 3 Lever Locks - Left Hand	SSS	



CYLINDERS

With the ever expanding range and our on site workshop, for all your individual needs please contact our dedicated cylinder team.



ZEP – CYLINDERS



E - RANGE - CONTRACT KEY TO DIFFER EURO CYLINDERS		
CODE	FINISH	PROFILE
ZEP45SSCE	SC	45mm Euro Single KTD Anti Drill
ZEP45SPBE	PB	45mm Euro Single KTD Anti Drill
ZEP60DSCE	SC	60mm Euro Double KTD Anti Drill
ZEP60DPBE	PB	60mm Euro Double KTD Anti Drill
ZEP70DSCE	SC	70mm Euro Double KTD Anti Drill
ZEP70DPBE	PB	70mm Euro Double KTD Anti Drill
ZEP80DSCE	SC	80mm Euro Double KTD Anti Drill
ZEP80DPBE	PB	80mm Euro Double KTD Anti Drill
ZEP90DSCE	SC	90mm Euro Double KTD Anti Drill
ZEP90DPBE	PB	90mm Euro Double KTD Anti Drill
ZEP100DSCE	SC	100mm Euro Double KTD Anti Drill
ZEP3545DSCE	SC	35/45mm Euro Double KTD Anti Drill
ZEP3545DPBE	PB	35/45mm Euro Double KTD Anti Drill
ZEP4060DSCE	SC	40/60mm Euro Double KTD Anti Drill
ZEP4060DPBE	PB	40/60mm Euro Double KTD Anti Drill
ZEP60CTSCE	SC	60mm Euro Cylinder and Turn KTD Anti Drill
ZEP60CTPBE	PB	60mm Euro Cylinder and Turn KTD Anti Drill
ZEP70CTSCE	SC	70mm Euro Cylinder and Turn KTD Anti Drill
ZEP70CTPBE	PB	70mm Euro Cylinder and Turn KTD Anti Drill
ZEP80CTSCE	SC	80mm Euro Cylinder and Turn KTD Anti Drill
ZEP80CTPBE	PB	80mm Euro Cylinder and Turn KTD Anti Drill
ZEP90CTSCE	SC	90mm Euro Cylinder and Turn KTD Anti Drill
ZEP90CTPBE	PB	90mm Euro Cylinder and Turn KTD Anti Drill



EURO SINGLE CYLINDERS - ALL AVAILABLE IN KEY TO DIFFER, KEYED ALIKE & MASTER KEYED		
CODE	FINISH	PROFILE
ZEP40S	SC/PB/PC	40mm Euro Single Body
ZEP45S	SC/PB/PC	45mm Euro Single Body
ZEP50S	SC	50mm Euro Single Body
ZEP55S	SC	55mm Euro Single Body



EURO DOUBLE CYLINDERS - ALL AVAILABLE IN KEY TO DIFFER, KEYED ALIKE & MASTER KEYED		
CODE	FINISH	PROFILE
ZEP60D	SC/PB/PC	60mm Euro Double Body
ZEP70D	SC/PB/PC	70mm Euro Double Body
ZEP80D	SC/PB/PC	80mm Euro Double Body
ZEP90D	SC/PB/PC	90mm Euro Double Body
ZEP100D	SC	100mm Euro Double Body



EURO OFFSET DOUBLE CYLINDERS - ALL AVAILABLE IN KEY TO DIFFER, KEYED ALIKE & MASTER KEYED		
CODE	FINISH	PROFILE
ZEP3050D	SC/PB/PC	30/50mm Euro Double Body
ZEP3540D	SC/PB	35/40mm Euro Double Body
ZEP3545D	SC/PB/PC	35/45mm Euro Double Body
ZEP3550D	SC/PB	35/50mm Euro Double Body
ZEP3555D	SC/PB	35/55mm Euro Double Body
ZEP4045D	SC/PB	40/45mm Euro Double Body
ZEP4050D	SC/PB	40/50mm Euro Double Body
ZEP4055D	SC/PB	40/55mm Euro Double Body
ZEP4060D	SC/PB/PC	40/60mm Euro Double Body
ZEP4550D	SC/PB	45/50mm Euro Double Body
ZEP4555D	SC/PB	45/55mm Euro Double Body



EURO CYLINDER & TURN - ALL AVAILABLE IN KEY TO DIFFER, KEYED ALIKE & MASTER KEYED		
CODE	FINISH	PROFILE
ZEP60CT	SC/PB/SC	60mm Euro Cylinder and Turn Body
ZEP70CT	SC/PB/PC	70mm Euro Cylinder and Turn Body
ZEP80CT	SC/PB/PC	80mm Euro Cylinder and Turn Body
ZEP90CT	SC/PB/PC	90mm Euro Cylinder and Turn Body
ZEP100CT	SC	100mm Euro Cylinder and Turn Body
ZEP70CBL	SC/PC/PB	70mm Euro Turn and Coin Release Bathroom Cylinder
ZEP45ST	SC	45mm Euro Single Body, turn only
ZEPCR70	SC/PC/PB	70mm Euro Classroom Cylinder and Turn
ZEPCR80	SC/PC/PB	80mm Euro Classroom Cylinder and Turn







EURO OFFSET CYLINDER & TURN - ALL AVAILABLE IN KEY TO DIFFER, KEYED ALIKE & MASTER KEYED		
CODE	FINISH	PROFILE
ZEP3545CT	SC/PB	35/45mm Euro Cylinder and Turn Body
ZEP4050CT	SC/PB	40/50mm Euro Cylinder and Turn Body
ZEP4060CT	SC/PB	40/60mm Euro Cylinder and Turn Body
ZEP4535CT	SC/PB	45/35mm Euro Cylinder and Turn Body
ZEP6040CT	SC/PB	60/40mm Euro Cylinder and Turn Body





Cylinders - 5 Pin Architectural Range, Master Key Stock Suites & Accessories





OVAL CYLINDERS - ALL AVAILABLE IN KEY TO DIFFER, KEYED ALIKE & MASTER KEYED

CODE	FINISH	PROFILE	   
ZOP45S	SC/PB	45mm Oval Single Body	
ZOP70D	SC/PB	70mm Oval Double Body	
ZOP80D	SC/PB	80mm Oval Double Body	
ZOP70CT	SC/PB	70mm Oval Cylinder and Turn Body	
ZOP80CT	SC/PB	80mm Oval Cylinder and Turn Body	
ZOP5OI-31	SC/PB	31mm Scaninavian Oval Cylinder (Inner)	
ZOP5OO-31	SC/PB	31mm Scaninavian Oval Cylinder (Outer)	
ZOPSO3131	SC/PB	31mm Scaninavian Oval Cylinder (Inner & Outer)	





RIM CYLINDERS - ALL AVAILABLE IN KEY TO DIFFER, KEYED ALIKE & MASTER KEYED

CODE	FINISH	PROFILE	 
ZRMC20	SC/PB/PC	Rim Cylinders Body	
ZTRC20	SC	Threaded Rim Cylinders Body	

STOCK SUITE MASTER SYSTEM 1 (KEYS & CYLINDERS STAMPED FOR EASE OF RE-ORDERING)

CODE	FINISH	PROFILE	   
ZEP45SSCMK1	SC	45mm Euro single Cylinders - Master Keyed	
ZEP70CTSCMK1	SC	70mm Euro Cylinder and Turn - Master Keyed	
ZEP70DSCMK1	SC	70mm Euro Double Cylinder - Master Keyed	
ZEP80CTSCMK1	SC	80mm Euro Cylinder and Turn - Master Keyed	
ZEP80DSCMK1	SC	80mm Euro Double Cylinder - Master Keyed	
ZRMC20SCMK1	SC	Rim Cylinders Body - Master Keyed	

STOCK SUITE MASTER SYSTEM 2 (KEYS & CYLINDERS STAMPED FOR EASE OF RE-ORDERING)

CODE	FINISH	PROFILE	   
ZEP45SSCMK2	SC	45mm Euro single Cylinders - Master Keyed	
ZEP70CTSCMK2	SC	70mm Euro Cylinder and Turn - Master Keyed	
ZEP70DSCMK2	SC	70mm Euro Double Cylinder - Master Keyed	
ZEP80CTSCMK2	SC	80mm Euro Cylinder and Turn - Master Keyed	
ZEP80DSCMK2	SC	80mm Euro Double Cylinder - Master Keyed	
ZRMC20SCMK2	SC	Rim Cylinders Body - Master Keyed	

ACCESSORIES / PERIPHERAL ITEMS

CODE	FINISH	PROFILE	 
ZEPDLT	SC/PC/PB	Disabled Large Turn to suit cylinder	
ZEPDT	SC/PC/PB	Designer Turn to suit cylinder	
ZEPST	SC/PC/PB	Standard Turn to suit cylinder	
ZMK		Master Key and Sub Master Key	
ZMK1		Master Key to suit MK1 SS	
ZMK2		Master Key to suit MK2 SS	
ZKB		Square Key Blanks	
ZKR		Key Rings	
Z1700EB	EB	64mm Cylinder Retaining Screws	
Z1700NP	NP	64mm Cylinder Retaining Screws	



ZEPDLTSC

ZMK






ZTTL – TUBULAR LATCHES

Architectural Tubular Latches

25 Degree Short Travel



ZTLA76SS




CODE	FINISH	PROFILE
ZTLA76SS	Satin Stainless	Tubular Latch
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 25 Degree short travel• BS EN 12209 Certifire• Suitable for bolt through application• Guided latch bolt• Heavy duty dual spring• BS EN 1634-1		 SUITABLE FOR  
1 C 7 1 0 F - B 0 NPD 0		

Architectural Tubular Latches

25 Degree Short Travel



ZTLA76RSS




CODE	FINISH	PROFILE
ZTLA76RSS	Satin Stainless	Tubular Latch
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 25 Degree short travel• BS EN 12209 Certifire• Suitable for bolt through application• Guided latch bolt• Heavy duty dual spring• BS EN 1634-1		 SUITABLE FOR  
1 C 7 1 0 F - B 0 NPD 0		

Arch Tubular Deadbolts

Deadbolts with SS Forends

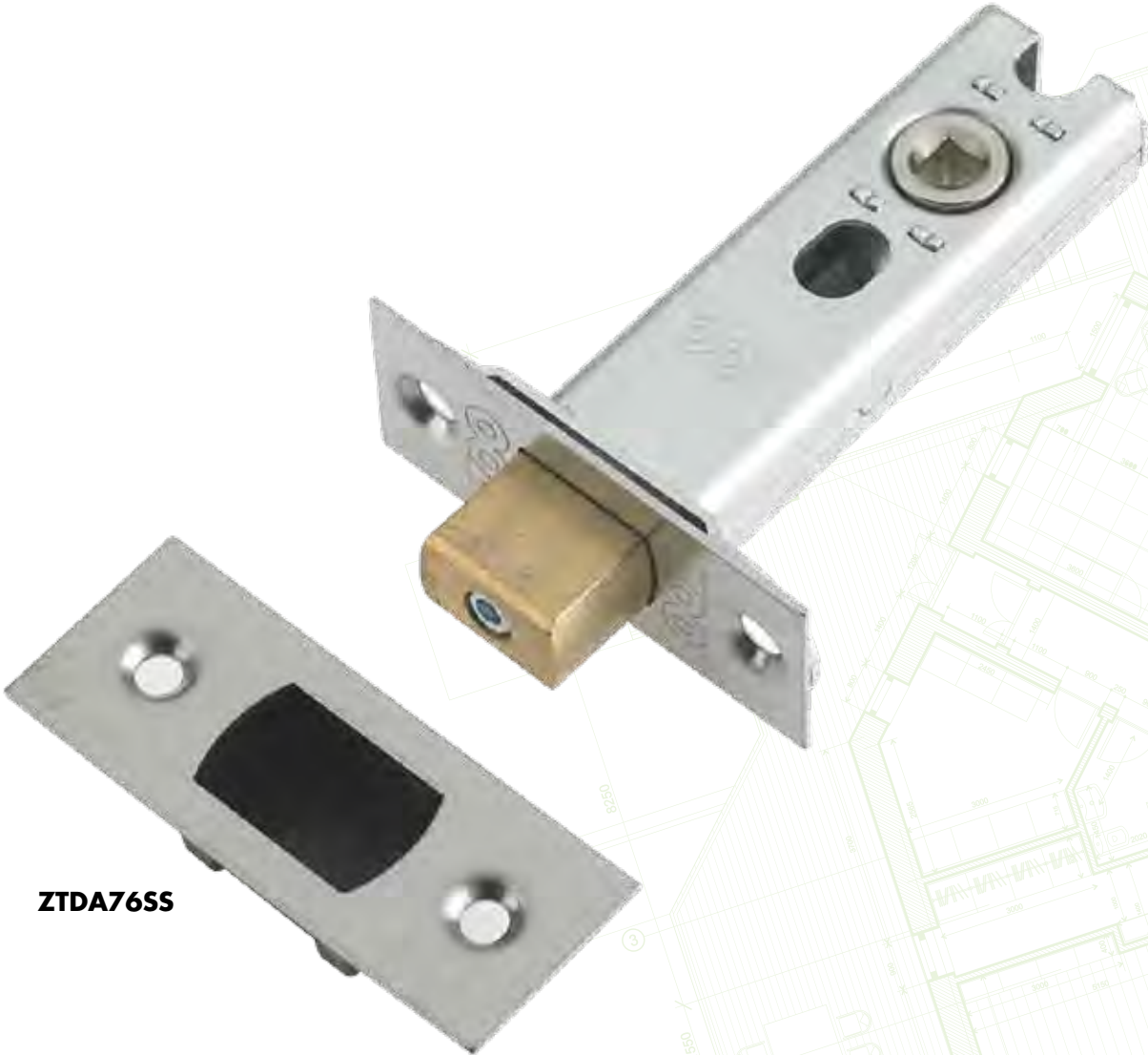


ZTDA64SS




CODE	FINISH	PROFILE
ZTDA64SS	Satin Stainless	Heavy duty tubular deadbolt
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 2.5" tubular bolt through dead bolt• BS EN 1634-1		
ONLY STOCKING IN SINGLE FINISH SATIN STAINLESS (SSS)		SUITABLE FOR
ADDITIONAL FOREND PACKS AVAILABLE		 

Arch Tubular Deadbolts

Deadbolts with SS

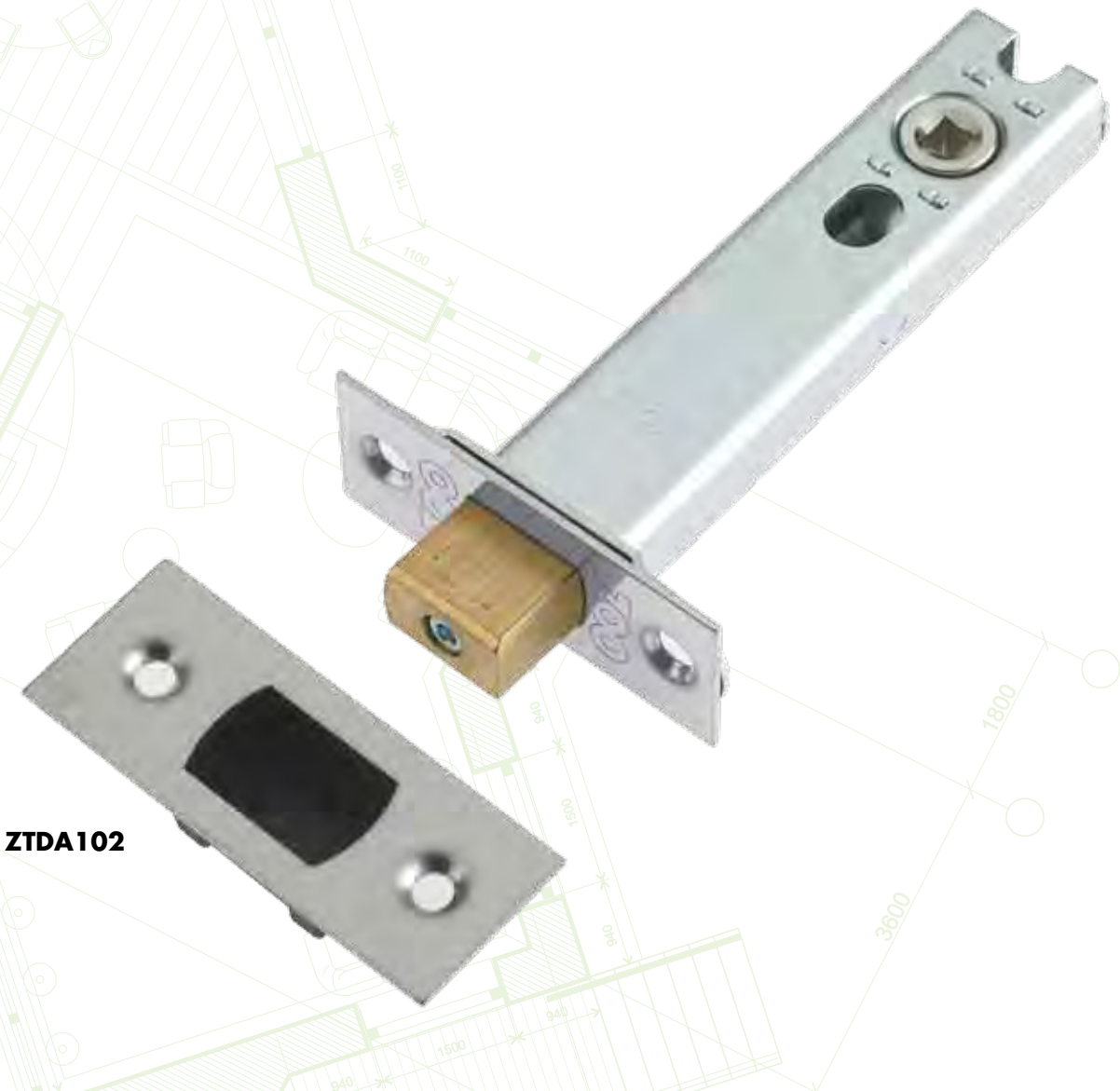


ZTDA76SS



CODE	FINISH	PROFILE
ZTDA76SS	Satin Stainless	Heavy duty tubular deadbolt
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 3" tubular bolt through dead bolt• BS EN 1634-1		
ONLY STOCKING IN SINGLE FINISH SATIN STAINLESS (SSS)		SUITABLE FOR
ADDITIONAL FOREND PACKS AVAILABLE		 

Arch Tubular Deadbolts

Deadbolts with SS

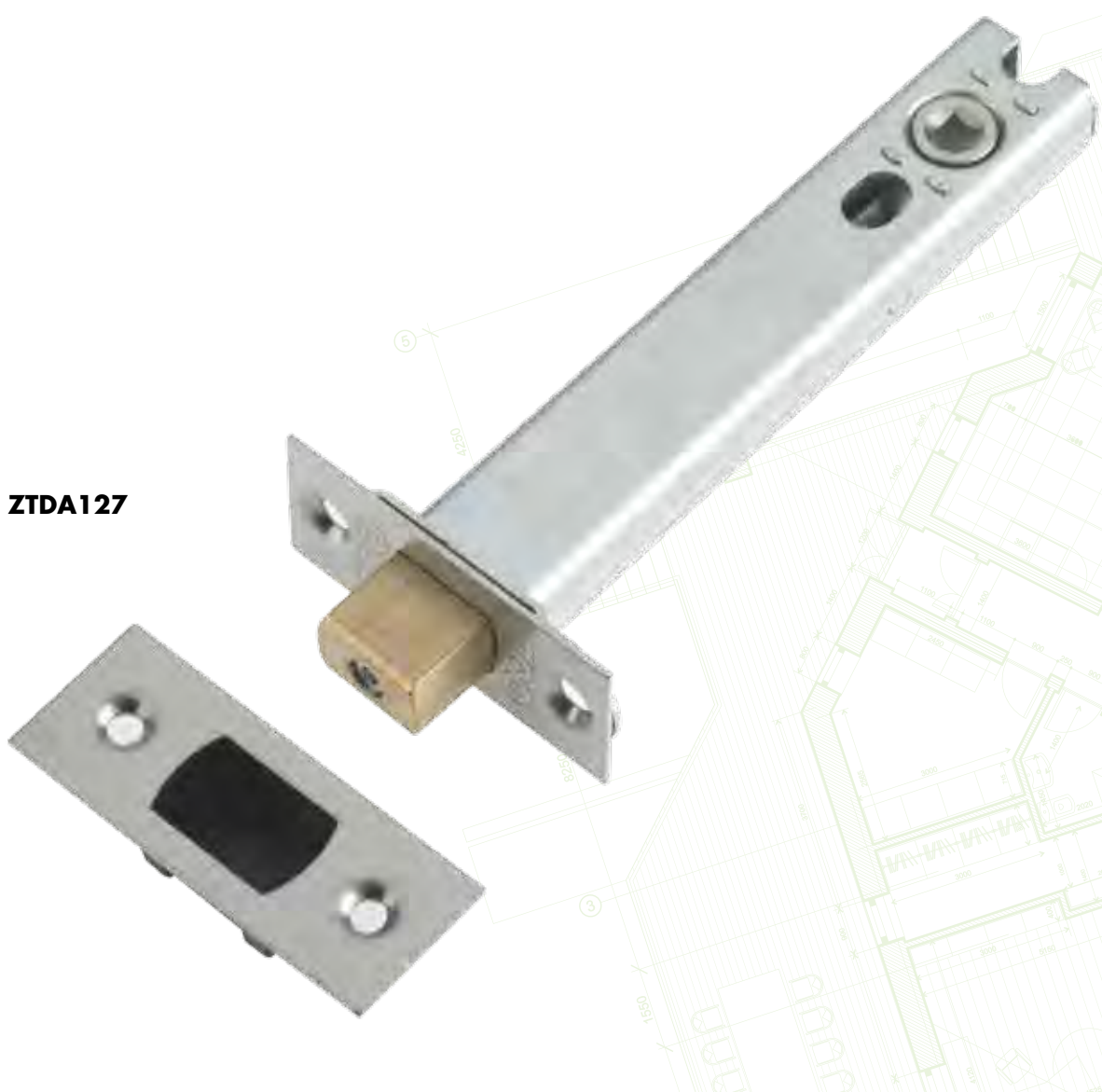


ZTDA102



CODE	FINISH	PROFILE
ZTDA102	Satin Stainless	Heavy duty tubular dead bolt
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 4" tubular bolt through dead bolt <p>ONLY STOCKING IN SINGLE FINISH SATIN STAINLESS (SSS)</p> <p>ADDITIONAL FOREND PACKS AVAILABLE</p>		 SUITABLE FOR  

Arch Tubular Deadbolts

Deadbolts with SS






ZTDA127

CODE	FINISH	PROFILE
ZTDA127	Satin Stainless	Heavy duty tubular dead bolt
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 5" tubular bolt through dead bolt <p>ONLY STOCKING IN SINGLE FINISH SATIN STAINLESS (SSS)</p> <p>ADDITIONAL FOREND PACKS AVAILABLE</p>		
		SUITABLE FOR
		 

Arch Tubular Deadbolts

Deadbolts with SS

ZTDA152

CODE	FINISH	PROFILE
ZTDA152	Satin Stainless	Heavy duty tubular dead bolt
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 6" tubular bolt through dead bolt <p>ONLY STOCKING IN SINGLE FINISH SATIN STAINLESS (SSS)</p> <p>ADDITIONAL FOREND PACKS AVAILABLE</p>		
		SUITABLE FOR
		 

Knob Tubular Latches

45 Degree Latches with SS Single forend only

ZTLKA64




CODE	FINISH	PROFILE
ZTLKA64	Satin Stainless	Tubular Latch
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 2.5" tubular bolt through latch• Guided latch bolt• Adjustable Strike• BS EN 1634-1		
		SUITABLE FOR
		 

Knob Tubular Latches

45 Degree Latches with SS Single forend only

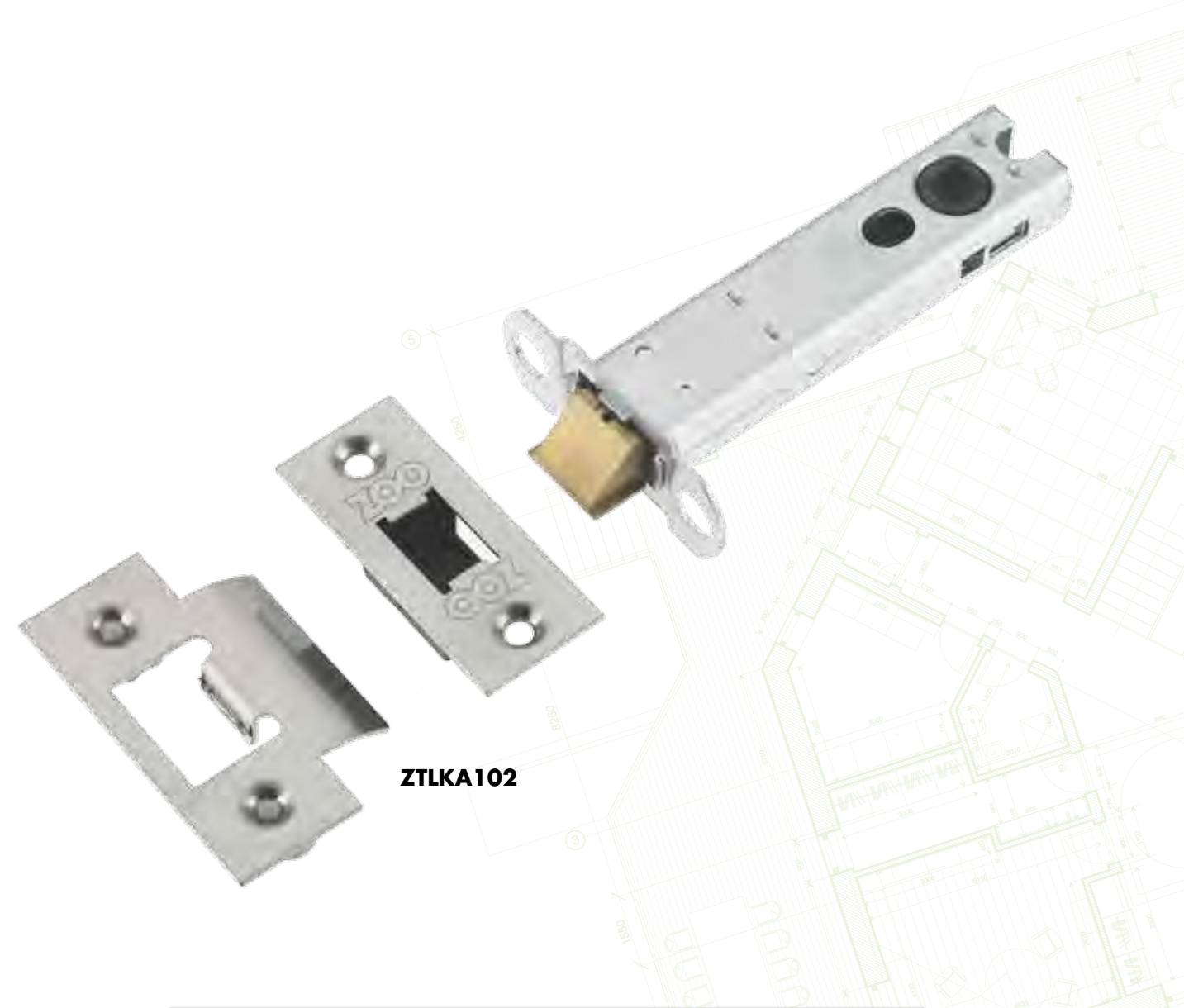


ZTLKA76




CODE	FINISH	PROFILE
ZTLKA76	Satin Stainless	Tubular Latch
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 3" tubular bolt through latch• Guided latch bolt• Adjustable Strike• BS EN 1634-1		
		SUITABLE FOR
		 

Knob Tubular Latches

45 Degree Latches with SS



ZTLKA102

CODE	FINISH	PROFILE
ZTLKA102	Satin Stainless	Tubular Latch
KEY FEATURES		STANDARDS
<ul style="list-style-type: none">• 4" tubular bolt through latch• Guided latch bolt• Adjustable Strike• BS EN 1634-1		
		SUITABLE FOR
		 

Knob Tubular Latches

45 Degree Latches with SS






CODE	FINISH	PROFILE
ZTLKA127	Satin Stainless	Tubular Latch
KEY FEATURES	STANDARDS	
<ul style="list-style-type: none"> • 5" tubular bolt through latch • Guided latch bolt • Adjustable Strike • BS EN 1634-1 		
	SUITABLE FOR	
	 	

Knob Tubular Latches




45 Degree Latches with SS



CODE	FINISH	PROFILE
ZTLKA152	Satin Stainless	Tubular Latch
KEY FEATURES		STANDARDS
<ul style="list-style-type: none"> • 6" tubular bolt through latch • Guided latch bolt • Adjustable Strike • BS EN 1634-1 		
		SUITABLE FOR  

Contract Tubular Latches

ZTLC

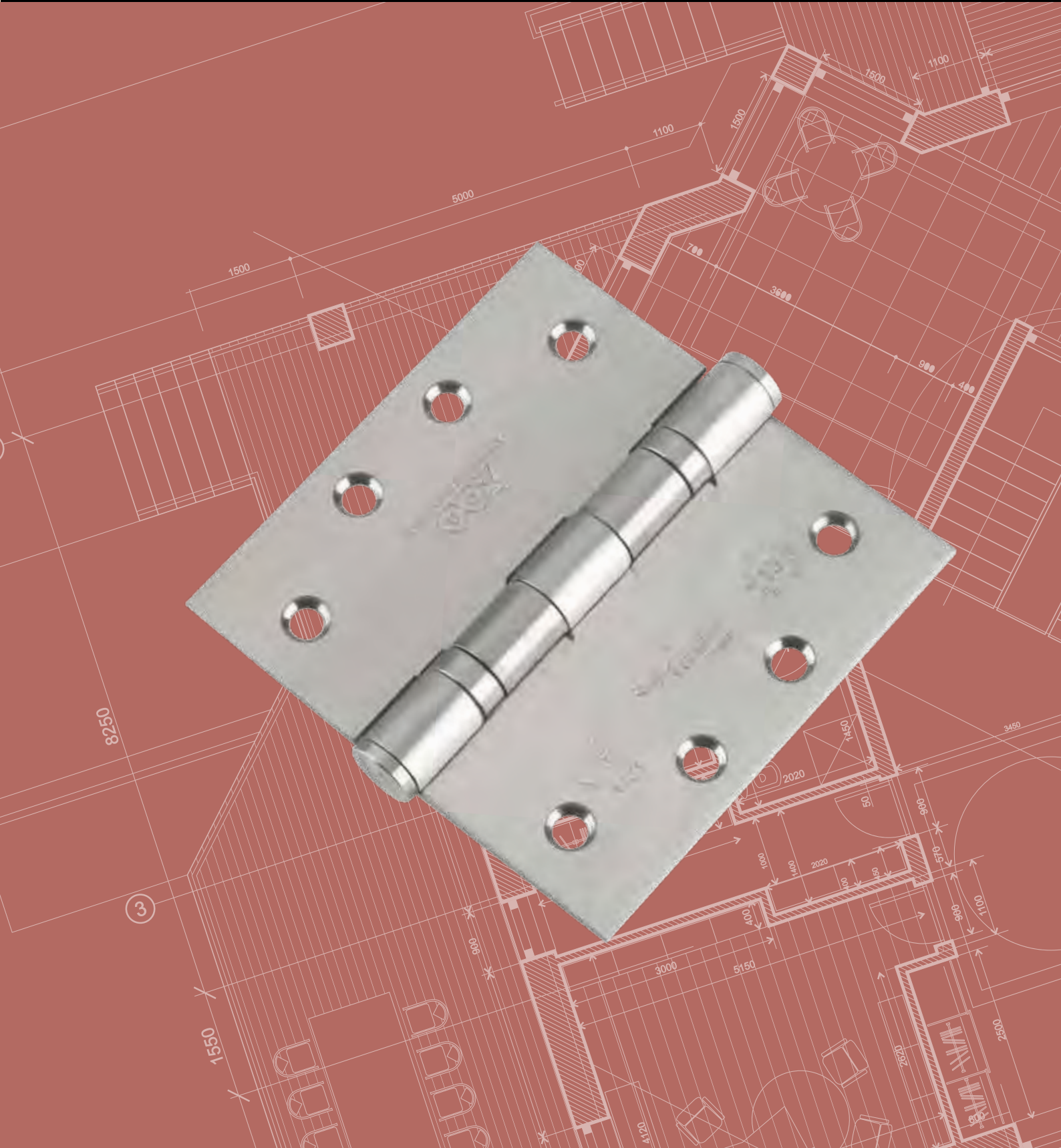
CODE	FINISH	PROFILE
ZTLC64EB	EB	Tubular latch
ZTLC64NP	NP	Tubular latch
ZTLC64FB	FB	Tubular latch
ZTLC64PCB	PCB	Tubular latch
ZTLC76EB	EB	Tubular latch
ZTLC76NP	NP	Tubular latch
ZTLC76FB	FB	Tubular latch
ZTLC76PCB	PCB	Tubular latch
KEY FEATURES		STANDARDS
• Adjustable Strike • BS EN 1634-1		
		SUITABLE FOR
		 



ZTLC64EB

REBATES TO SUIT ARCHITECTURAL & LIGHT VERSIONS		
CODE	FINISH	PROFILE
ZTRC01EB	EB	Tubular Rebate Kit
ZTRC01NP	NP	Tubular Rebate Kit
		

ACCESSORIES FOR TUBULAR LATCHES		
CODE	FINISH	PROFILE
ZLAP01FB	FB	Spare Acc Pk for Heavy Duty Tubular Latch
ZLAP01PCB	PCB	Spare Acc Pk for Heavy Duty Tubular Latch
ZLAP01PVD	PVD	Spare Acc Pk for Heavy Duty Tubular Latch
ZLAP01RPVD	PVD	Spare Radius Acc Pk for Heavy Duty Tubular Latch
ZLAP01PSS	PSS	Spare Acc Pk for Heavy Duty Tubular Latch
ZLAP01RPSS	PSS	Spare Radius Acc Pk for Heavy Duty Tubular Latch
ZLAP02PSS	PSS	Spare Acc Pk for Heavy Duty Tubular Deadbolts
ZLAP02FB	FB	Spare Acc Pk for Heavy Duty Tubular Deadbolts
ZLAP02PCB	PCB	Spare Acc Pk for Heavy Duty Tubular Deadbolts



ZHS - HINGES






HINGES

4x3x3



ZHSS243S

ZHSS243RS






CODE	FINISH	PROFILE
ZHSS243S	Satin Stainless	Grade 13 Ball Bearing Hinge SSS 201
ZHSS243P	Polished Stainless	Grade 13 Ball Bearing Hinge SSS 201
ZHSS243PVD	PVD	Grade 13 Ball Bearing Hinge SSS 201
ZHSS243RS	Satin	Grade 13 Ball Bearing Hinge SSS 201 - Radius
ZHSS243RP	Polished	Grade 13 Ball Bearing Hinge SSS 201 - Radius
ZHSS243RPVD	PVD	Grade 13 Ball Bearing Hinge SSS 201 - Radius
ZHSS243S3	Satin	Grade 13 Ball Bearing Hinge SSS 201 - Pair and a Half
ZHSS243P3	Polished	Grade 13 Ball Bearing Hinge SSS 201 - Pair and a Half
ZHSS243PVD3	PVD	Grade 13 Ball Bearing Hinge SSS 201 - Pair and a Half
KEY FEATURES		STANDARDS
<div><div>476114013</div><div><div>CE</div><div>1121</div></div><div>• 102 x 76 x 3</div></div>		<div><div><div>30 minutes and 60 minutes</div></div><div></div><div></div></div>
		SUITABLE FOR
		<div><div></div><div></div></div>

HINGES

4x4x3



ZHSS244S






CODE	FINISH	PROFILE
ZHSS244S	Satin	Grade 13 Ball Bearing Hinge SSS 201
KEY FEATURES		STANDARDS
<div><div>4</div><div>7</div><div>6</div><div>1</div><div>1</div><div>4</div><div>0</div><div>1</div><div>3</div></div> <div><div><div>CE</div><div>1121</div></div></div> <div><div>• 102 x 102 x 3</div></div>		<div><div><div><div>30 minutes and 60 minutes</div></div><div><div></div></div></div><div><div>SUITABLE FOR</div><div><div><div></div></div></div></div></div>

HINGES

4x3x3



ZHSSDB243S




CODE	FINISH	PROFILE									
ZHSSDB243S	Satin Stainless	Dog bolt hinge or Security door hinge									
KEY FEATURES		STANDARDS									
<table border="1"><tr><td>4</td><td>7</td><td>6</td><td>1</td><td>1</td><td>4</td><td>0</td><td>1</td><td>3</td></tr></table> <div>CE 1121</div> <div>• 102 x 76 x 3</div>		4	7	6	1	1	4	0	1	3	<div> 30 minutes and 60 minutes</div> <div></div>
4	7	6	1	1	4	0	1	3			
		SUITABLE FOR									
		<div></div>									

HINGES

3x2x2






ZHSS232S

CODE	FINISH	PROFILE
ZHSS232S	Satin Stainless	Stainless Steel Door Hinge 3x2x2
ZHSS232P	Polished	Stainless Steel Door Hinge 3x2x2
ZHSS232PVD	PVD	Stainless Steel Door Hinge 3x2x2
STANDARDS		SUITABLE FOR
		 



ZHS43SC

CODE	FINISH	PROFILE
ZHS43	EB	Ball Bearing Hinge- Steel 102x76x3mm
ZHS43CP	CP	Ball Bearing Hinge- Steel 102x76x3mm
ZHS43FB	FB	Ball Bearing Hinge- Steel 102x76x3mm
ZHS43PCB	PCB	Ball Bearing Hinge- Steel 102x76x3mm
ZHS43SC	SC	Ball Bearing Hinge- Steel 102x76x3mm
ZHS32	EB	Ball Bearing Hinge- Steel 76x50x2mm
ZHS32CP	CP	Ball Bearing Hinge- Steel 76x50x2mm
ZHS32SC	FB	Ball Bearing Hinge- Steel 76x50x2mm
ZHS32FB	PCB	Ball Bearing Hinge- Steel 76x50x2mm
ZHS32PCB	SC	Ball Bearing Hinge- Steel 76x50x2mm
STANDARDS		SUITABLE FOR
		 

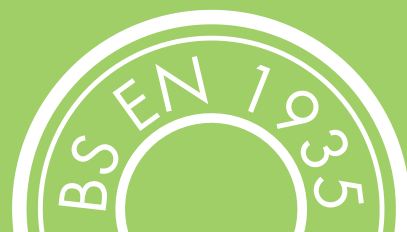


ZHSSW243P

4x3x3mm Stainless Steel Washered Hinges Grade 201 - BSEN1935 Grade 7*

CODE	FINISH	PROFILE
ZHSSW243S	SSS	Grade 7 Washered Hinge SSS 201 - 102x76x2mm*
ZHSSW243P	PSS	Grade 7 Washered Hinge SSS 201 - 102x76x2mm*
3x2x2mm Stainless Steel Washered Hinges Grade 201		
ZHSSW232S	SSS	Washered Hinge SSS 201 - 76x50x2mm
ZHSSW232P	PSS	Washered Hinge SSS 201 - 76x50x2mm

*STANDARDS	SUITABLE FOR
2 7 2 1* 1 4 0 7 CE 1121  	 

**BS EN 1935 Single axis hinges**

BS EN 1935 classifies hinges by using an 8 digit coding system. Each digit refers to a particular feature of the product measured against the standard's performance requirements.

1 Digit 1 – Category of use

Four categories of use are identified:

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

2 Digit 2 – Durability

Three grades are identified for single-axis hinges manufactured to this

European standard:

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

3 Digit 3 – Test door mass

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

Test door mass grade	Door mass
0	10 kg
1	20 kg
2	40 kg
3	60 kg
4	80 kg
5	100 kg
6	120 kg
7	160 kg

4 Digit 4 – Suitability for fire/smoke door use

Two grades of suitability are identified for single-axis hinges:

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

5 Digit 5 – Safety

Single-axis hinges are required to satisfy the essential requirements of safety in use. Therefore, only grade 1 is identified.

6 Digit 6 – Corrosion resistance

Five grades of corrosion resistance are identified in accordance with EN 1670:

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

7 Digit 7 – Security

Two grades of security are identified for single-axis hinges:

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

8 Digit 8 – Hinge grade

Fourteen grades are identified in this European standard and are detailed below.

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

Conditions of Sale

- 1) Prices charged will be those stated at date of despatch.
- 2) Credit terms will be 30 days from end of month unless specifically agreed otherwise.
- 3) VAT is not included in the printed prices but will be shown as an extra on the invoice.
- 4) All previous price lists and quotations are cancelled.
- 5) In the event of goods developing a manufacturing fault we will replace them, but in doing so we do not accept any liability, consequential or otherwise.
- 6) Any specifications shown in the catalogue or price list are correct on going to press.
- 7) Verbal prices / quotations will not be deemed valid.
- 8) All goods supplied by ZOO Hardware Ltd remain the property of ZOO Hardware Ltd until paid in full.
- 9) Minimum carriage paid orders for the UK mainland is £125 nett.

Orders below this value will be charged £7.95. Northern Ireland, Channel Isles and off shore UK are £400 carriage paid or £15 per box.
- 10) Claims for short deliveries and damages must be notified to our office within 7 days of receipt.

Returns Procedure

We do not offer a sale or return policy, however in the event that you need to return products to us for any reason the following procedures should help to ensure that we handle your request efficiently.

Goods that have been held by you for longer than a period of six months from date of invoice cannot be considered for return and credit.

A returns request form is available to download via our website.

We require the following details in order to process the paperwork: Item stock code, finish, quantity to be returned, relevant invoice number and reason for return.

Completed returns form must be returned to relevant department at ZOO Hardware Ltd before goods are returned.

Our returns department will authorise by return conformation that we can/ cannot accept back for credit and confirm re-stocking charges.

Goods to be returned to ZOO Hardware Ltd by customer at their cost and include relevant paperwork. Any returns arriving back for credit without pre-authorization will be refused.

Goods received back in anything other than resalable condition, may result in a request for credit being refused.

With the exception of faulty or damaged goods, all goods returned will be subject to a 20% re-stocking charge with a minimum £10 charge being applicable.

If items are received damaged or faulty, no charge will be made and will be uplifted by ZOO Hardware Ltd.

If after our inspection a product is found to be defective due to a manufacturing fault, we will issue a credit or a free if charge replacement.

Shortages must be notified within 7 days of receipt of goods.

Notification outside the 7-day period will void any claim.



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