

DOOR AND WINDOW HANDLES



akpen[®]

**UPVC & ALUMINIUM
WINDOW & DOOR
ACCESSORIES**



"We will always be part of your house"

About Us

Our company started its activities with a small workshop in 1988. Nowadays, our company exports to 40 countries employing 370 people and manufacturing products in 26.000 square meters modern and high technology contained closed area factory located in Istanbul Hadimkoy.

Company Akpen, which has adopted the principle of Sustainable Quality Approach and Maximum Customer Satisfaction, has continued its investments in the field of automation and production technologies since 2010 and has become a brand frequently mentioned in the sector with its environmentally friendly high-tech production techniques and developed products.

With more than 30 years of manufacturing experience and experienced staff, it has achieved its goals. Akpen continues to lead his new targets without slowing down and is moving forward with sure steps towards becoming a worldwide known brand.

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Product Information

1. Product information and specified application

Handles as covered by this definition is one hand-operation side hung, tilt and turn and sliding hardware for windows, balcony doors and inner doors in building construction. By turning one handle it enables sashes to open into side hung and/or bottom hung position and by turning key it enables sashes to lock due to a lock mechanism.

Handle hardware is used on vertically and horizontally installed windows and doors made of timber, pvc, aluminium or steel and their corresponding material combinations. Conventional handle hardware as covered by this definition, locks door sashes and enables various ventilating positions. When closing, the gasket counter force must be overcome as a rule. Differing applications do not correspond to its specified application.

Burglar-resistant doors, windows and balcony doors for damp rooms and those for use in environments with aggressive, corrosive air content, require hardware adapted for the respective application and individually agreed upon performance features.

2. Misuse

- When obstacles are inserted in the opening vicinity between frame and sash, thus preventing its proper specified use.
- When window and balcony door sashes are pressed adversatively or uncontrolled (for example by the wind) up against the window reveals, so that the hardware, the frame material or other individual window or balcony door sash components are damaged or destroyed and/or if consequential damage can arise.
- When additional loads put on windows or balcony door sashes (for example if children swing on the window or balcony door sash).
- When while closing the window and balcony door sashes, someone reaches into the rebate between the sash and frame (injury hazard).

3. Liability

The respective entire hardware set may only consist of hardware components from AKPEN. In the case of inappropriately assembled hardware, and/or in case of non-original accessory components and/or non factory-approved components, no liability is accepted.

4. Product Information

The main goal of the products which are produced for all sorts of PVC and timber windows, is to offer the customer the required comfort. Therefore in the product range, there are alternatives suitable to the customer's demands and window types.

The security levels of the products, which are produced on the basis of basic security systems, can be easily changed. In some cases the change of the locking plate is sufficient to alter the security level. In other instances, the level of security is increased by changing the products. For security reasons, it is beneficial that the windows and balcony doors are produced according to specifications.

All mechanisms used at windows and balcony doors are produced in various colours. For finishing, the nature-friendly painting technology is used. By this finishing technique, the corrosion resistance is increased due to the powder coating and anodizing.

5. Product Performance

The AKPEN hardware can be used on all sashes up to 100 kg, as a standard. When sash weight exceeds 100 kg it is advised that AKPEN is consulted and additional hardware is supplied.

6. Maintenance

Security relevant hardware components are to be examined at least once a year for stability and wear and tear. Depending on the requirements, the fixing screws are to be tightened and/or parts to be replaced. In addition to this, the following maintenance work is to be carried out annually:

- All movable parts and locking points of the side hung and tilt-turn hardware have to be controlled and greased.
- Only cleaning and maintenance agents, which do not damage the corrosion protection of the hardware components, are to be used.

The hardware adjustments -particularly in the vicinity of the corner pivot rest and the scissors - as well as replacing parts and the unhinging and hinging of the active sash are to be carried out by a specialist company.

Quality

Surface Protection

AKPEN window and door handles are painted in a fully automated powder coating facility using painting raw materials specially produced by the world's leading paint manufacturers for both aesthetic appearance and high corrosion resistance of the surfaces.

The surface quality of the handle products is controlled according to the EN 1670 European standard. In this way, AKPEN handle products are ideal for coastal areas and frequently used places such as hotels and business centers.

Cleaning:

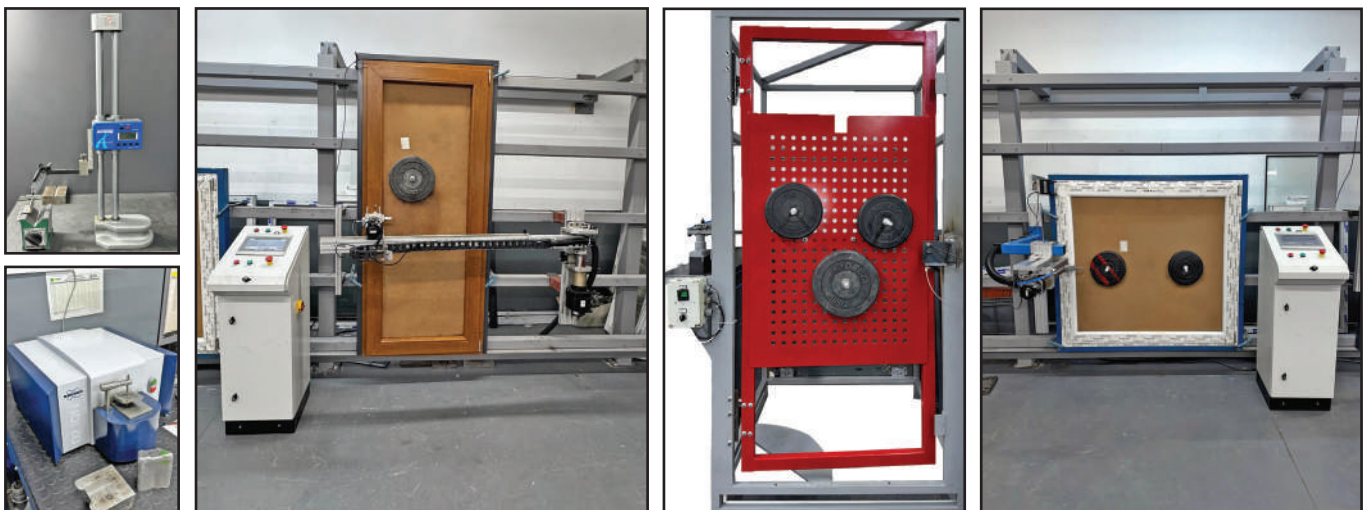
Contamination can be removed with a soft cloth and water. It is not recommended to use sharp cleaning agents. In addition, the handles do not require special care.



Durability

All AKPEN window and door handles are manufactured and tested according to European standards EN 13126-3. This provides long life durability for users. The capacity of hardware has been ensured by certifications according to the regulation EN 13126/3 tested at an European level.

Every step of design, manufacturing and logistic processes are systematically controlled according to AKPEN high level quality requirements.



Article Number Structure

XX.XXXXXX.XX.XX
1 2 3 4 5

1- BRAND NUMBER (XX.XXXXXX.XX.XX)

00 : Without brand

01 : "AKPEN"

2- PRODUCT GROUP NUMBER (XX.XXXXXX.XX.XX)

AAA : Aluminum British handles	INC : Plastic window handle (without spindle)	SOB : Mullion connector steel
AAK : Aluminum bent handle	IZK : Striker zamak	SRM : Sliding sash with sill
ACT : Glass wedge	IZO : Insulation materials	STD : Product show booth
AKK : Alu door handle	KIL : Mortise lock	SUR : Insulation wedge for sliding system
AKM : Adjustable door hinge	KKI : Multipoint door lock	TAI : Side hung gear
AKW : Screw	KLT : Door lock	TCM : Trading products
ALN : Allen key	KRJ : Sash grid elements	TED : Ventilation handle
APK : Alu window handle	MIN : Mini locks	TFL : PTFE material
ASG : Flyscreen equipments	MNA : Alu hinge	THI : Thiokol
AVK : Handle for parallel slide	MNC : PVC Cemom hinge	TKK : Group products
BSI : Simple sliding gear	MNF : Vent	TKM : Group
CNT : Scissors for gasket	MNH : Alu speedy hinge	TPS : Plastic window handle (with spindle)
CTL : Product catalogue	MNP : Plastic covered steel hinge	TSA : Alu sliding parts
CTP : Pliers for glass wedge	MNS : Steel hinge	TSM : Patallel slide manual systems
DBL : Steel anchor	MSP : Steel easy hinge	TSR : Parallel slide systems
EMN : Safety device	PLS : Plastic hinge	TSS : Tilt and slide systems
FTL : Weather strip for sliding	PNL : Sandwich panel	TSY : Parallel slide semi-automatic
G57 : H Mullion cover	PRF : Profile	TTS : Tilt and turn systems
HHD : New door handle	RTK : Furniture marker	VVV : Tilt system
HHH : Aluminum and zink scraps	SBL : Jig	ZOB : Mullion connector, zamac
HOK : Mullion profile	SK0 : Sliding sash profile	

3- PRODUCT NUMBER (XX.XXXXXXXX.XX.XX)

a) TTS (Tilt and turn systems)

* TTS100 - TTS199 : Gear	* TTS400 - TTS499 : Diverse	* TTS700 - TTS799 : Shoot bolts
* TTS200 - TTS299 : Stay arm	* TTS500 - TTS599 : Double sash	* TTS800 - TTS899 : Strikers
* TTS300 - TTS399 : Middle lock	* TTS600 - TTS699 : Hinge	

b) BSI - TAI (Sliding and side hung gears)

* BSI202 : 15 mm sliding gear, zamak gearbox	* BSI302 : 15 mm sliding gear, zamak gearbox, zamak pin
* BSI203 : 7,5 mm eko sliding gear, zamak gearbox	* BSI303 : 7,5 mm sliding gear, eko zamak gearbox, zamak pin
* BSI212 : 15 mm lockable sliding gear, zamak gearbox	
* BSI222 : 15 mm sliding gear, steel gearbox	
* TAI100 - TAI199 : 7,5 mm side hung gear	* TAI500 - TAI599 : 25 mm side hung gear
* TAI200 - TAI299 : 15 mm side hung gear	* TAI600 - TAI699 : 40 mm side hung gear
* TAI300 - TAI399 : 20 mm side hung gear	* TAI700 - TAI799 : 30 mm side hung gear
* TAI400 - TAI499 : 22 mm side hung gear	

4- PRODUCT SIZE PROPERTIES (XX.XXXXXX.XX.XX)

a) Door handle products

- * OL : Left
- * OR : Right
- * 00 : D 115 mm
- * 01 : D 130 mm
- * 02 : D 140 mm
- * 03 : D 130 mm + 2 parts in different colours
- * 10 : KV + D 115 mm
- * 11 : KV + D 130 mm
- * 12 : KV + 140 mm

V : Screw KV : Cuttable screw D : Spindle length

b) Window handle types

* 00 : D 35 mm	* 01 : D 38 mm	* 02 : D 45 mm	* 11 : D 38 (8 stops)	* 12 : D 45 (8 stops)
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Article Number Structure

c) 80 kg - 120 kg Adjustable door hinges

* 00 : Frame part size 14 - 18 mm

KS:Z = Frame Zamak

KS:A = Frame Aluminum

KN:Z = Sash Zamak

KN:A = Sash Aluminum

d) 160 kg Adjustable door hinges

* 00 : Frame part size 15 - 19 mm * 01 : Frame part size 17 - 21 mm * 02 : Frame part size 19 - 23 mm * 03 : Frame part size 23 - 27 mm

e) Hinge group article numbers

* 01 : Eko Hinge

* 03 : Heavy Hinge

* 05 : Egepen Max. Hinge

* 07 : Hinges with combinations

* 02 : AK Hinge

* 04 : Egepen Hinge

* 06 : Ado Marmara Hinge

f) Side hung and sliding gear sizes

* 01 : 300 mm (M-)

* 06 : 1200 mm (M-)

* 02 : 400 mm (M-)

* 07 : 1400 mm (M-)

* 03 : 600 mm (M-)

* 08 : 1600 mm (M+)

* 04 : 800 mm (M-)

* 09 : 1800 mm (M+)

* 05 : 1000 mm (M-)

* 10 : 2000 mm (M+)

(M-) : Without centering pin

(M+) : With centering pin

g) Lockable gears

* 00 : With standard locking pin

* 01 : With security locking pin

h) Mortise locks

* 00 : Standard lock

* 01 : Standard lock + locking plate

* ZZ : Lock with zamak WC cylinder

i) Tilt and turn parts

* 00 : Without locking pin

* 01 : With standard locking pin

* 02 : With security locking pin

j) Profile fitting groove positions

* 01 : 9 mm

* 02 : 13 mm

* 04 : 14 mm

k) Rebate Hinge groove positions and directions

* L1 : Left 13 mm

* L4 : Left 14 mm

* R1 : Right 13 mm

* R4 : Right 14 mm

* L2 : Left 9 mm

* R2 : Right 9 mm

l) Shoot bolt striker types

* 01 : Adjustable shoot bolt striker (rounded)

* 06 : Zamak shoot bolt striker, 9 mm

* 02 : Adjustable shoot bolt striker (cornered)

* 07 : Zamak shoot bolt striker 13 mm

* 03 : Adjustable shoot bolt striker (rounded) with anchorage

* 08 : Double sash thin striker

* 04 : Adjustable shoot bolt striker (cornered) with anchorage

* 09 : Security striker

* 05 : Steel shoot bolt striker

* 10 : Top striker for long shoot bolt with lever

* 11 : Bottom striker for long shoot bolt with lever

m) Tilt locking plate types

* 11 : Tilt locking plate vertical, 9 mm

* 21 : Tilt locking plate horizontal, 9 mm

* 12 : Tilt locking plate vertical, 13 mm

* 22 : Tilt locking plate horizontal, 13 mm

* 13 : Tilt locking plate vertical, 10 mm

* 23 : Tilt locking plate horizontal, 10 mm

* 14 : Tilt locking plate vertical, 14 mm

* 24 : Tilt locking plate horizontal, 14 mm

5 - SURFACE TREATMENT TYPES AND SIZES (XX.XXXXXX.XX.XX)

a) Surface treatments

* 00 : Zink plated surface

* 05 : RAL 8022 Black brown

* 11 : RAL 1001 Beige

* 16 : Anodized bronze

* 01 : RAL 9016 Traffic white

* 06 : RAL 9005 Jet black

* 12 : RAL 1011 Brown beige

* 17 : RAL 1013 Oyster white

* 02 : RAL 8003 Clay brown

* 07 : RAL 1015 Light ivory

* 13 : Anodized gold - 1

* 18 : Gold 4

* 03 : RAL 8017 Chocolate brown

* 08 : RAL 7016 Anthracite grey

* 14 : Anodized gold - 2

* 19 : Anodized bronze 4

* 04 : RAL 8019 Grey brown

* 15 : Anodized grey

* 20 : Anodized bronze 5

b) Tilt and turn gear lengths

* 00 : 250 mm (450 - 550)

* 02 : 900 mm (700 - 1200)

* 04 : 1400 mm (1200 - 1700)

* 06 : 2100 mm (1900 - 2400)

* 01 : 400 mm (550-700)

* 03 : 1100 mm (900 - 1400)

* 05 : 1900 mm (1700 - 2200)

c) Stay arm sizes

* 01 : 450 mm (350 - 600) * 02 : 500 mm (400 - 600) * 03 : 700 mm (600 - 850) * 04 : 950 mm (850 - 1100) * 05 : 1200 mm (1100 - 1350)

d) Middle lock sizes

* 01 : 170 mm

* 02 : 500 mm

* 03 : 700 mm

* 04 : 1000 mm

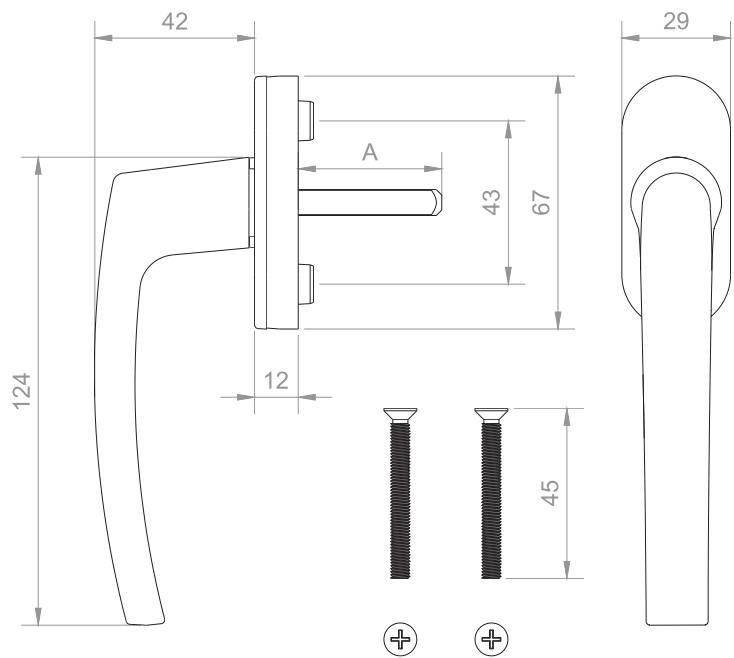
* 05 : 1500 mm

* 06 : 1700 mm

Standard Window Handles

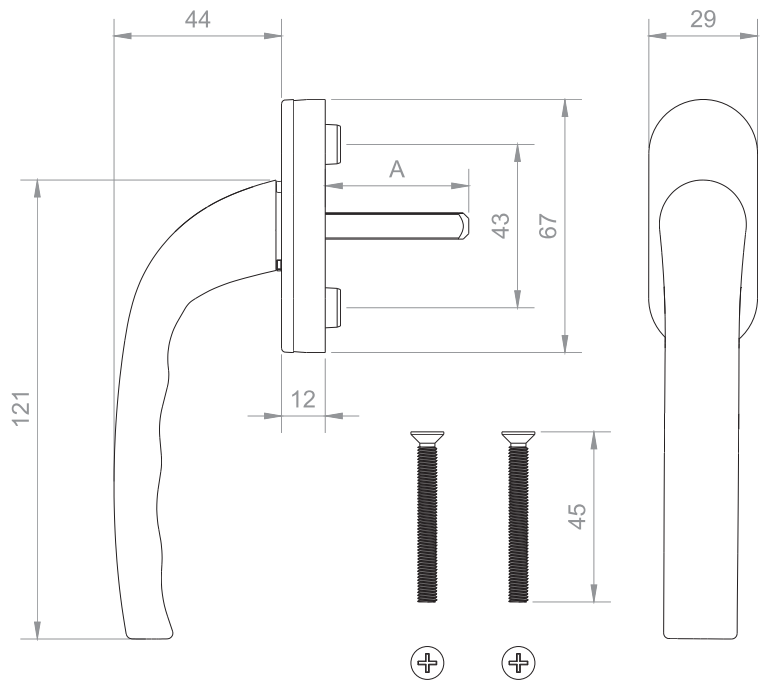
Standard Window Handles

Mesut Window Handle



ARTICLE NO	A		
01.APK006.00.01	38	Plastic	100
01.APK006.01.01	45	Plastic	100

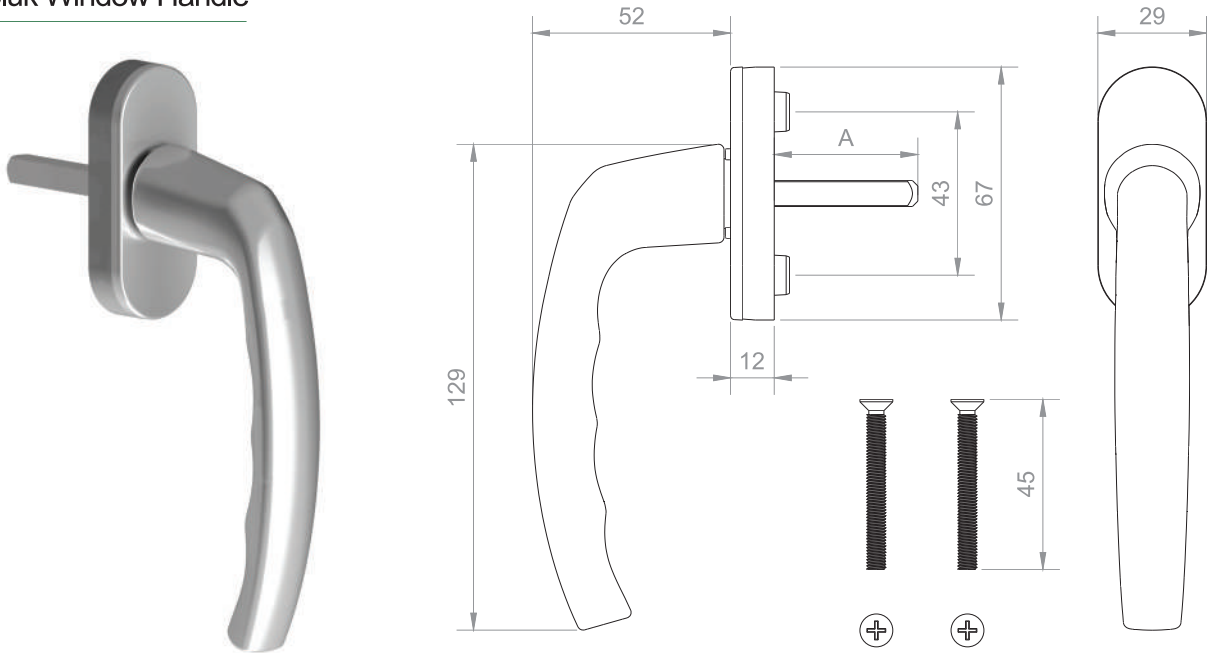
Mega Window Handle



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01.APK010.01.01	45	Plastic	100

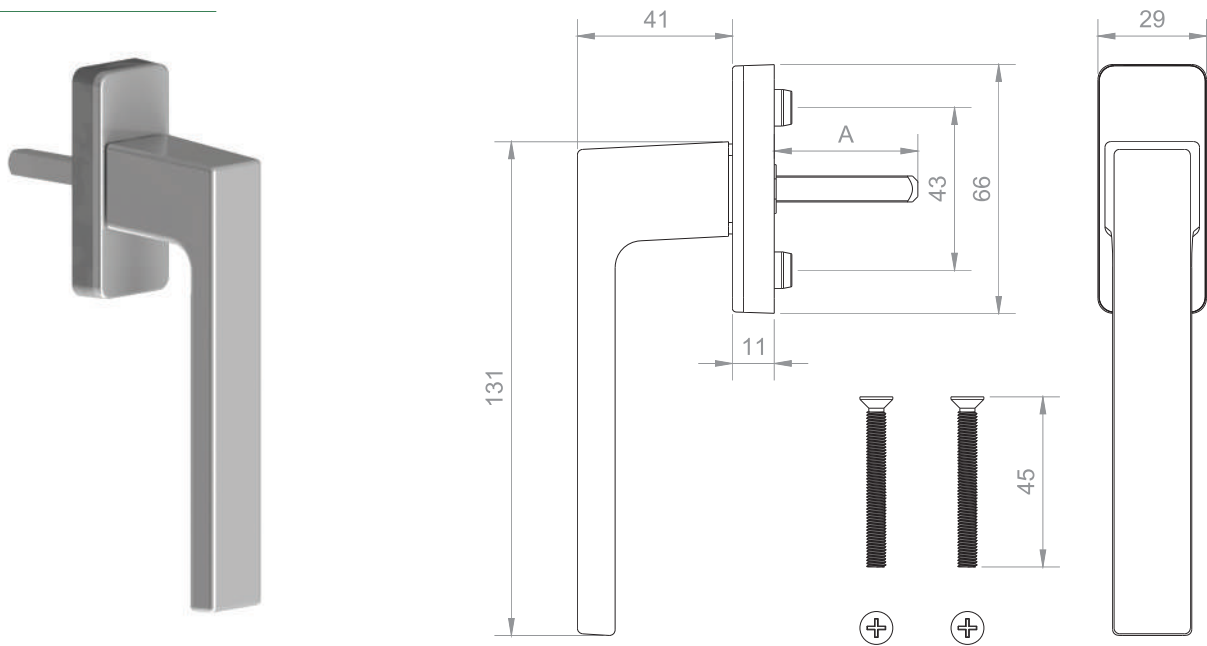
Standard Window Handles

Çamoluk Window Handle



ARTICLE NO	A		
00.APK025.00.01	38	Plastic	100
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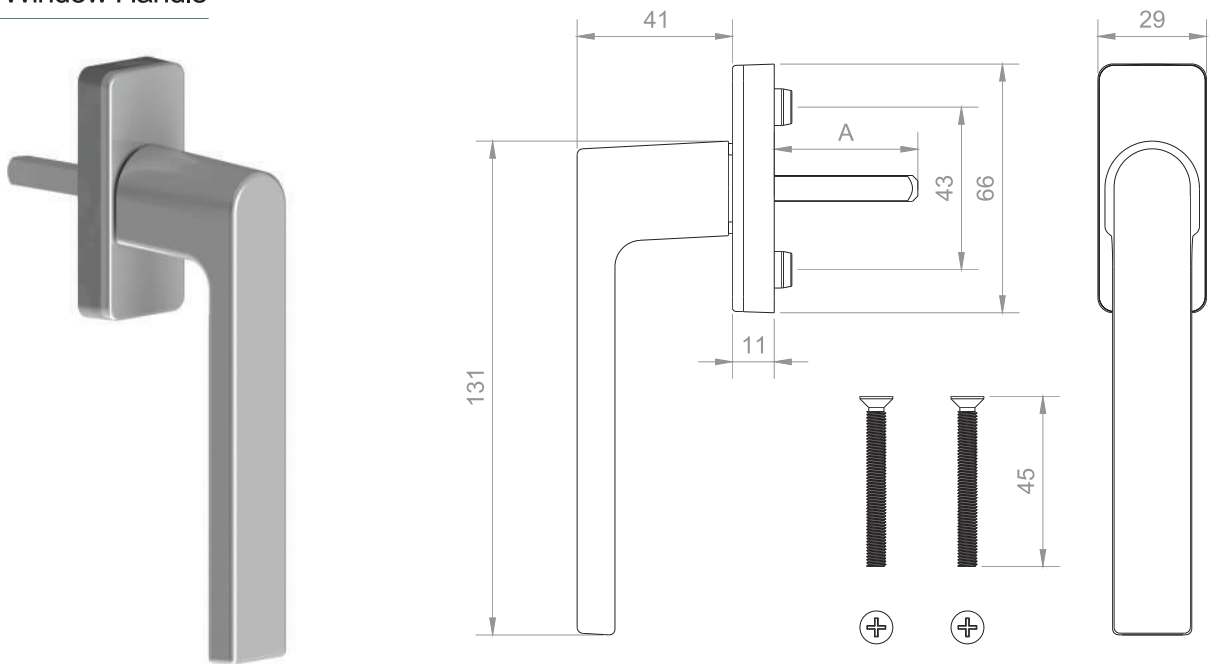
Akpen Window Handle



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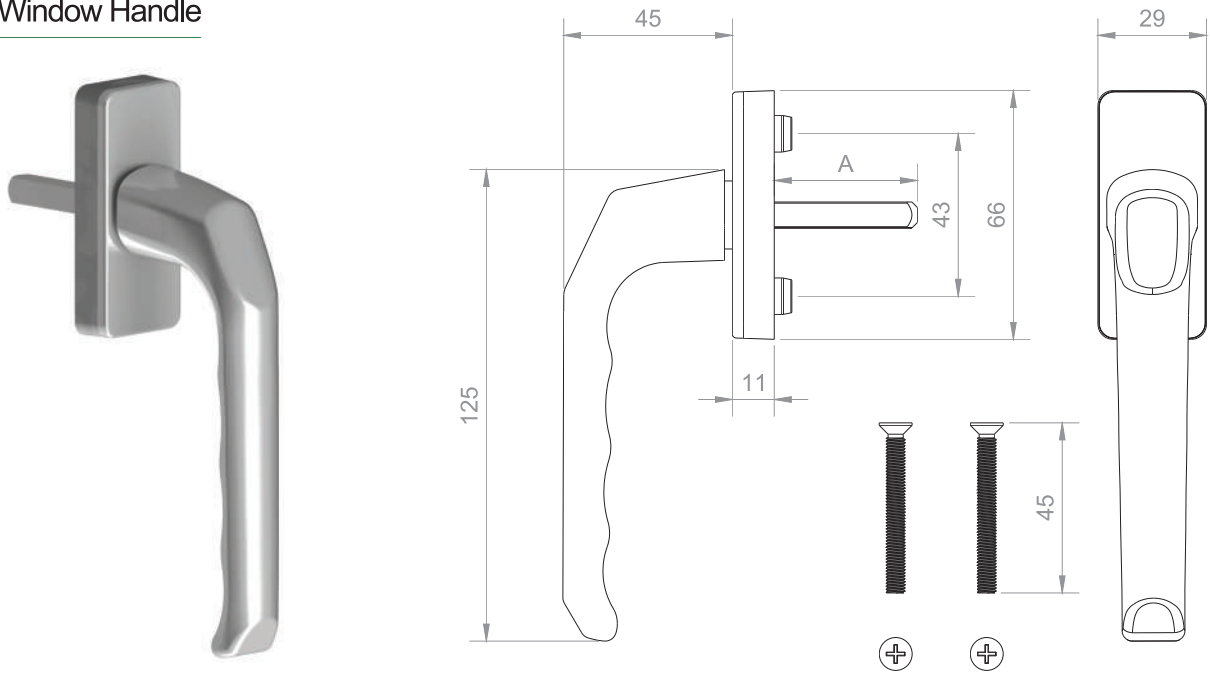
Standard Window Handles

Aslan Window Handle



ARTICLE NO	A		
00.APK026.00.01	38	Plastic	100
00.APK026.01.01	45	Plastic	100

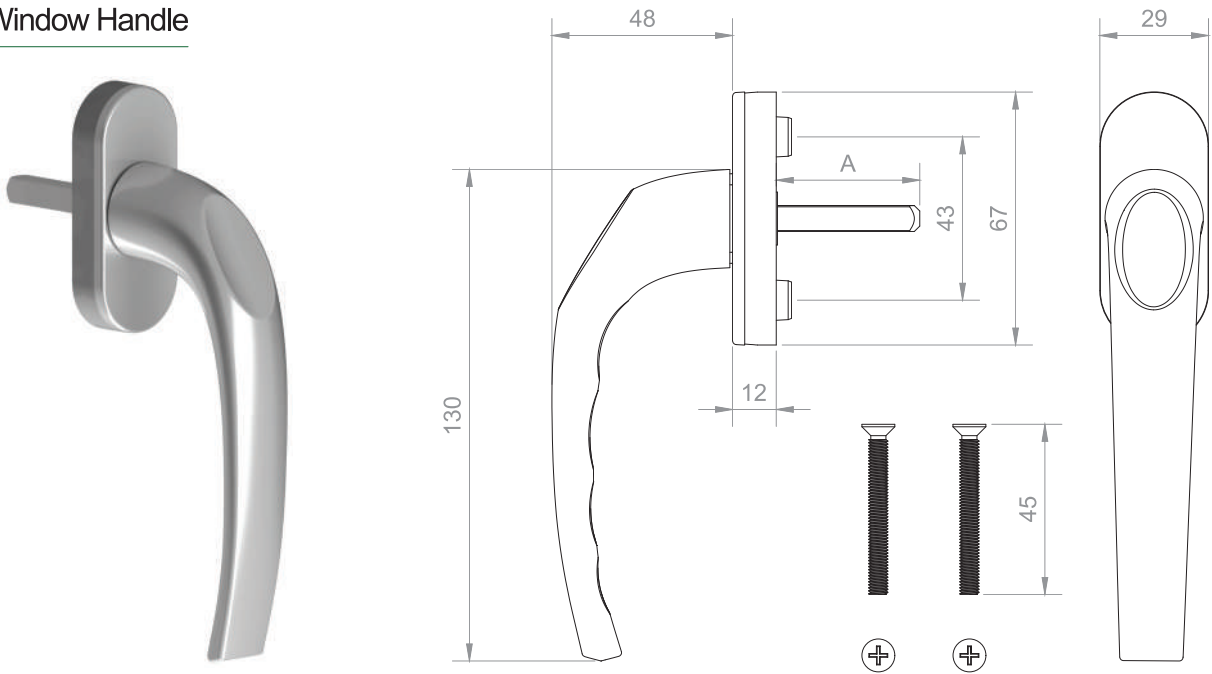
Pinar Window Handle



ARTICLE NO	A		
01.APK005.00.01	38	Plastic	100
01.APK005.01.01	45	Plastic	100

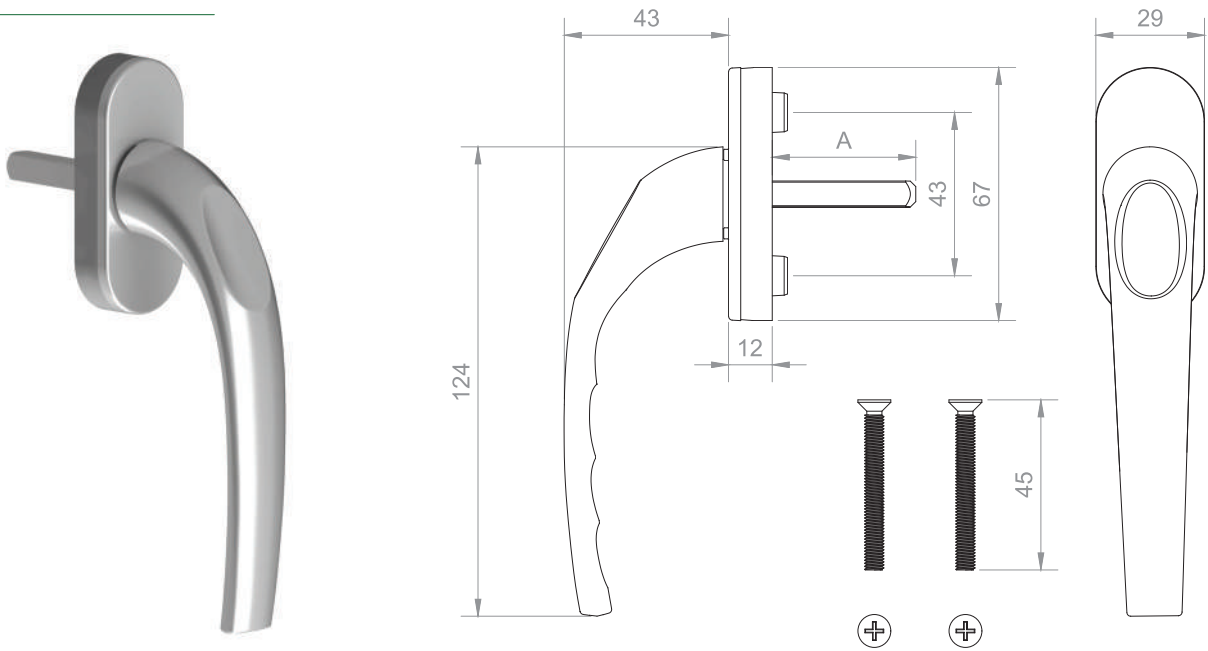
Standard Window Handles

Ikon Window Handle



ARTICLE NO	A		
01.APK011.00.01	38	Plastic	100
01.APK011.01.01	45	Plastic	100

Bosna Window Handle

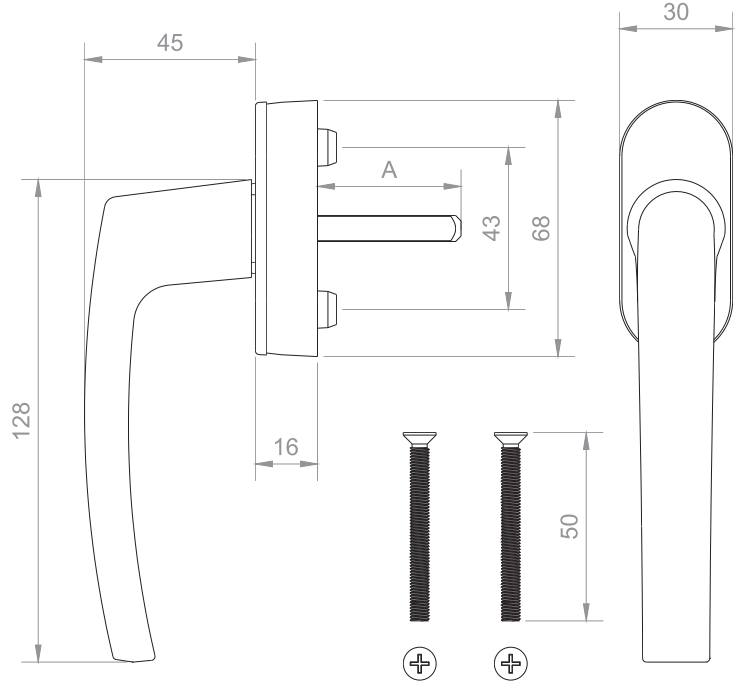


ARTICLE NO	A		
01.APK013.00.01	38	Plastic	100
01.APK013.01.01	45	Plastic	100

Acoustic Window Handles

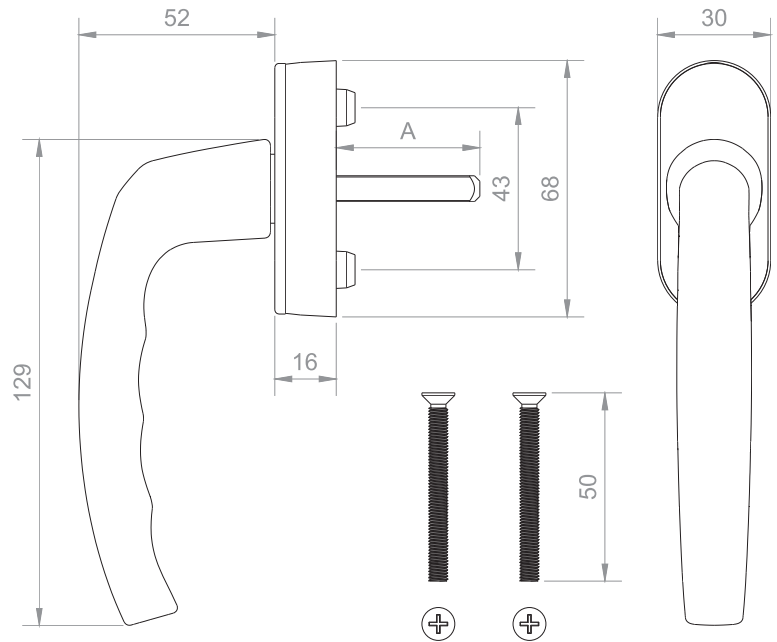
Acoustic Window Handles

Mesut Max Acoustic Window Handle



ARTICLE NO	A		
00.APK014.00.01	38	Metal	100
00.APK014.01.01	45	Metal	100
00.APK018.00.01	38	Plastic	100
00.APK018.01.01	45	Plastic	100

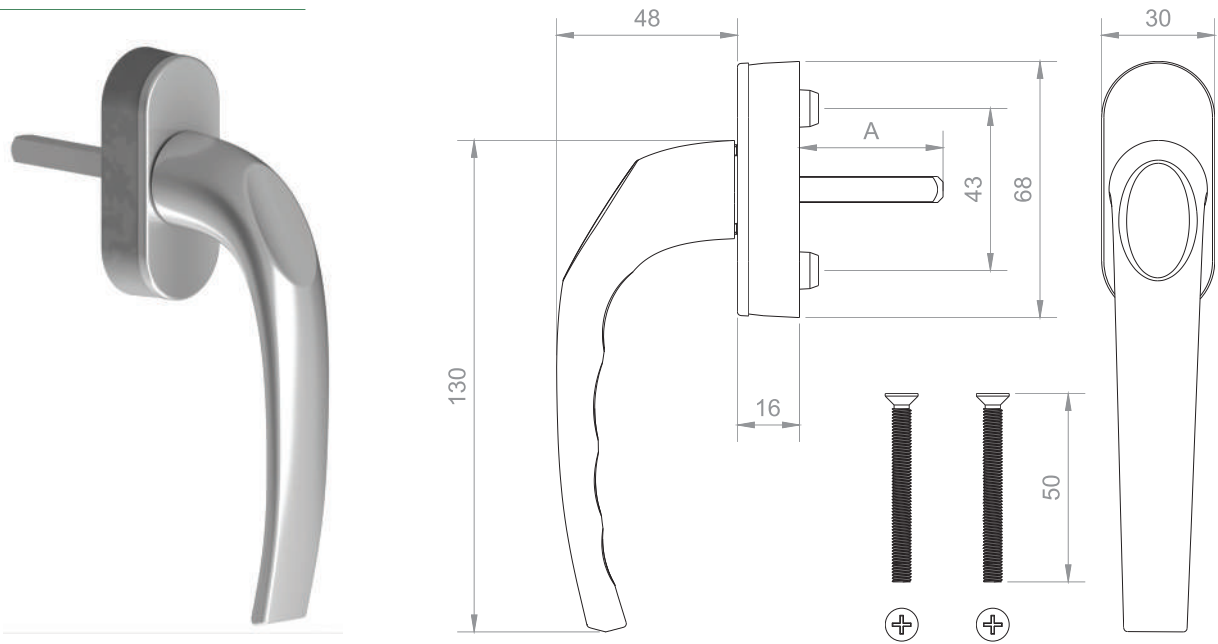
Çamoluk Acoustic Window Handle



ARTICLE NO	A		
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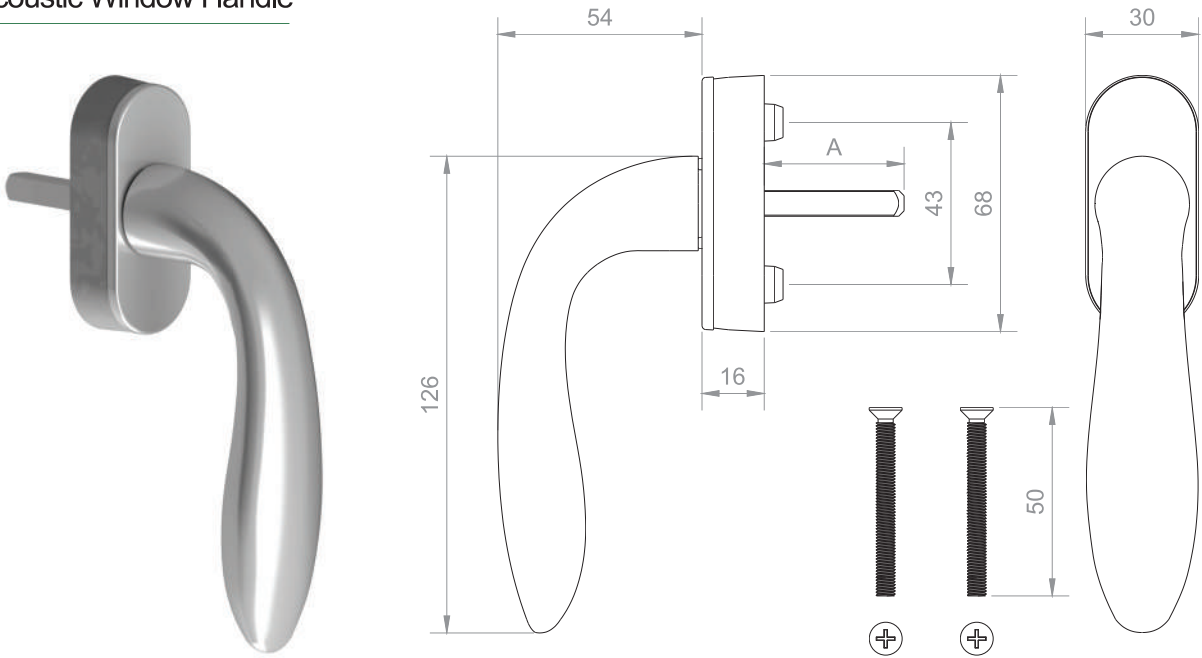
Acoustic Window Handles

Ikon Acoustic Window Handle



ARTICLE NO	A		
01.APK012.00.01	38	Plastic	100
01.APK012.01.01	45	Plastic	100

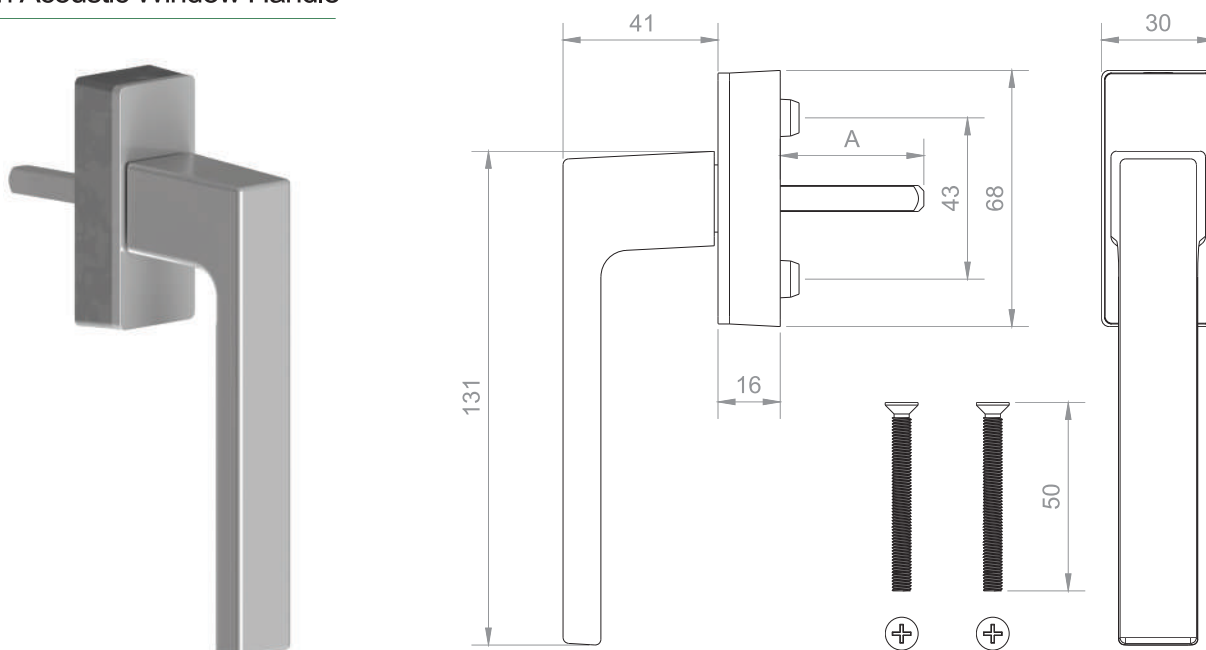
Ada Acoustic Window Handle



ARTICLE NO	A		
00.APK020.00.01	38	Plastic	90
00.APK020.01.01	45	Plastic	90
00.APK021.00.01	38	Metal	90
00.APK021.01.01	45	Metal	90

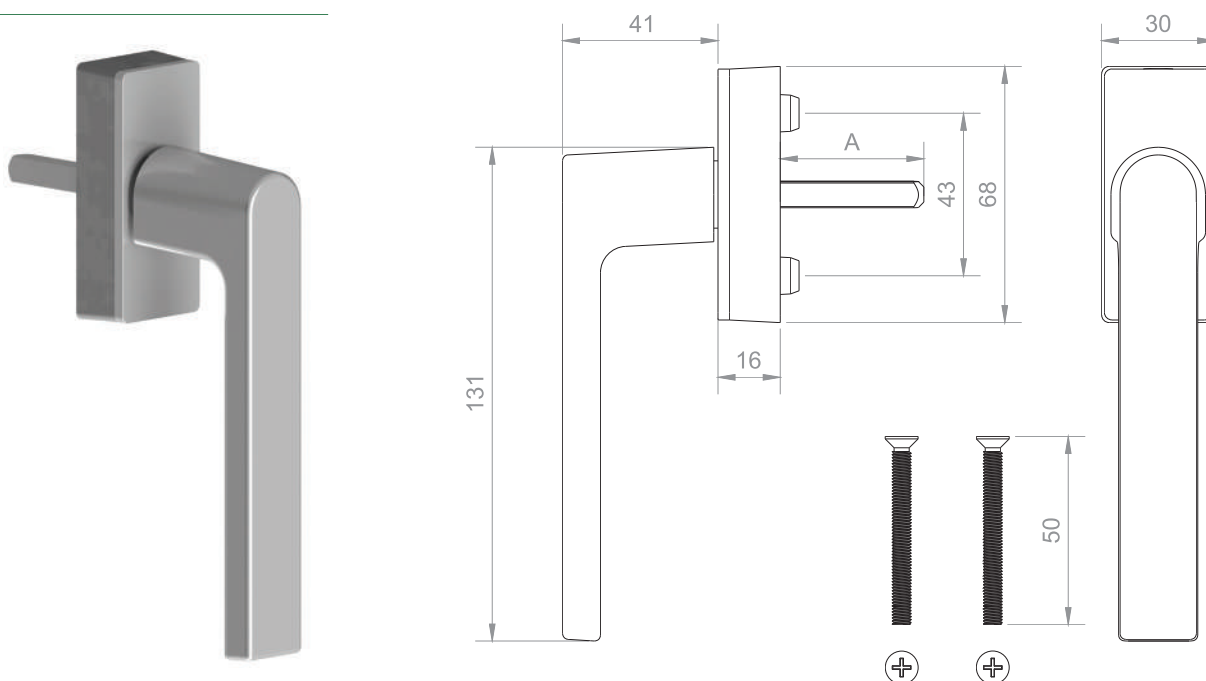
Acoustic Window Handles

Akpen Acoustic Window Handle



ARTICLE NO	A		
00.APK023.00.01	38	Metal	100
00.APK023.01.01	45	Metal	100

Aslan Acoustic Window Handle

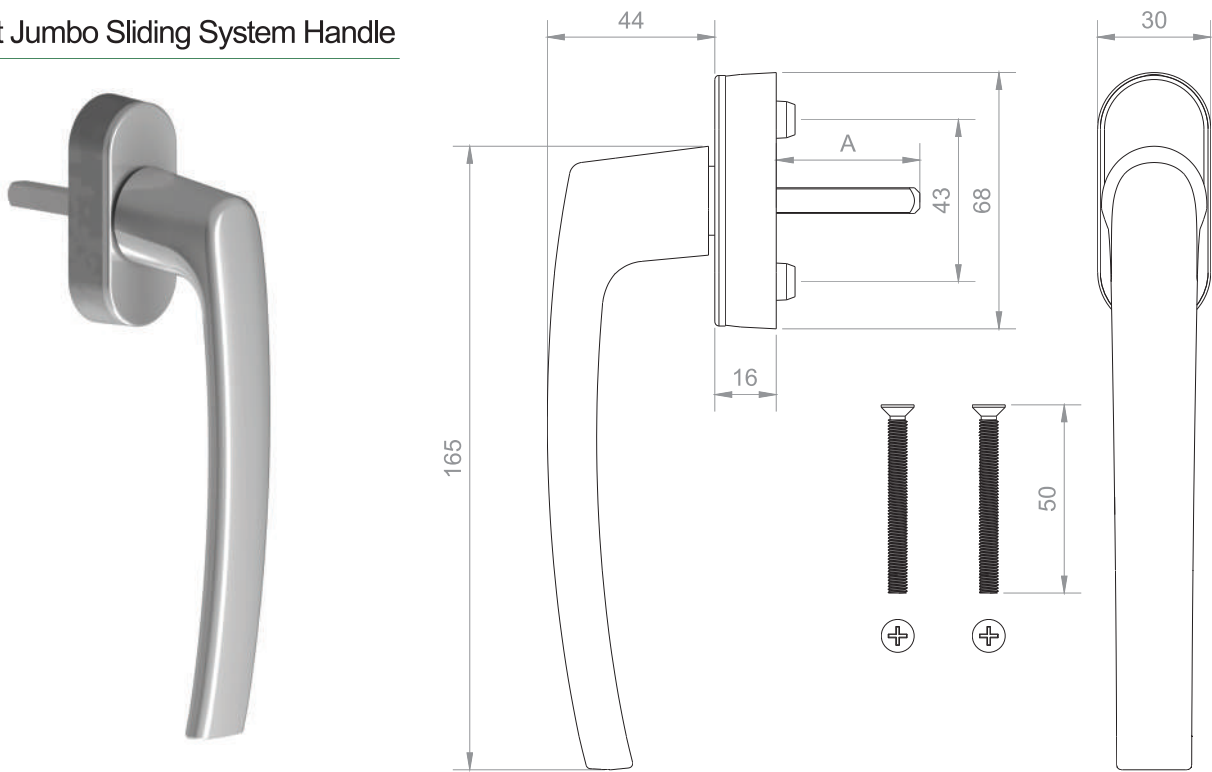


ARTICLE NO	A		
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00.APK027.01.01	45	Metal	100

Sliding System Handles

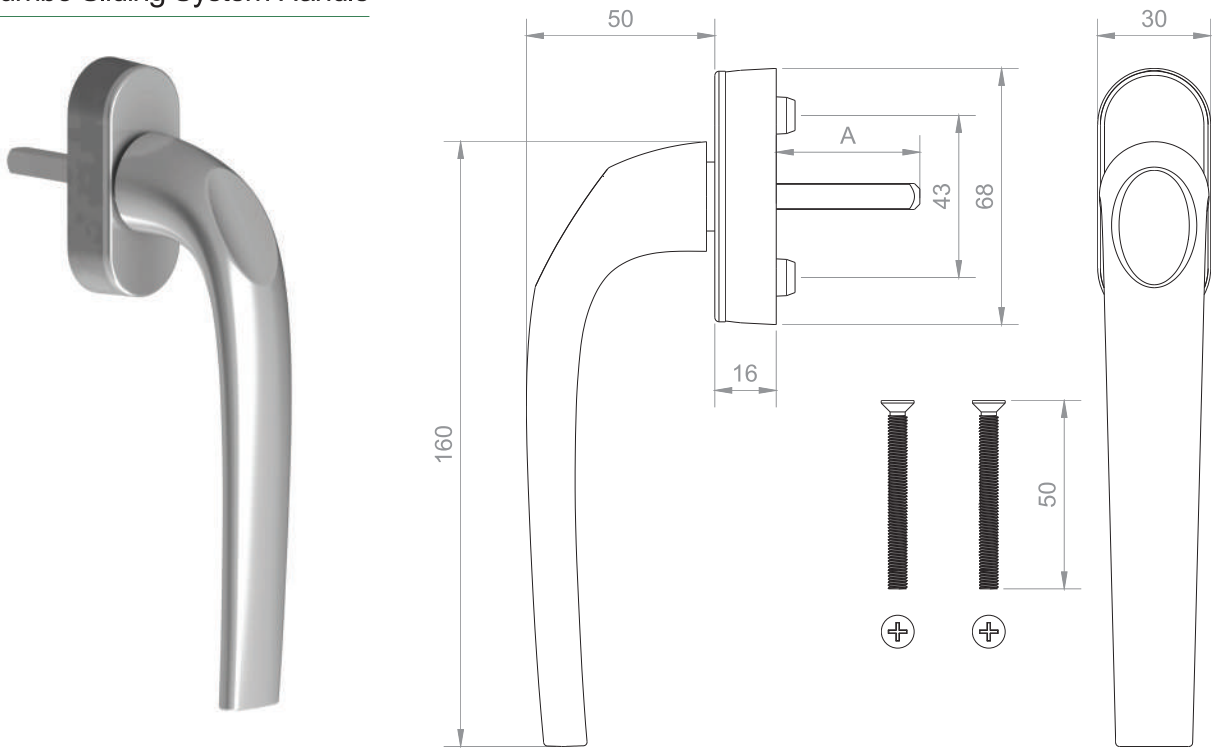
Sliding System Handles

Mesut Jumbo Sliding System Handle



ARTICLE NO	A		
00.AVK015.00.01	38	Metal	30
00.AVK015.01.01	45	Metal	30

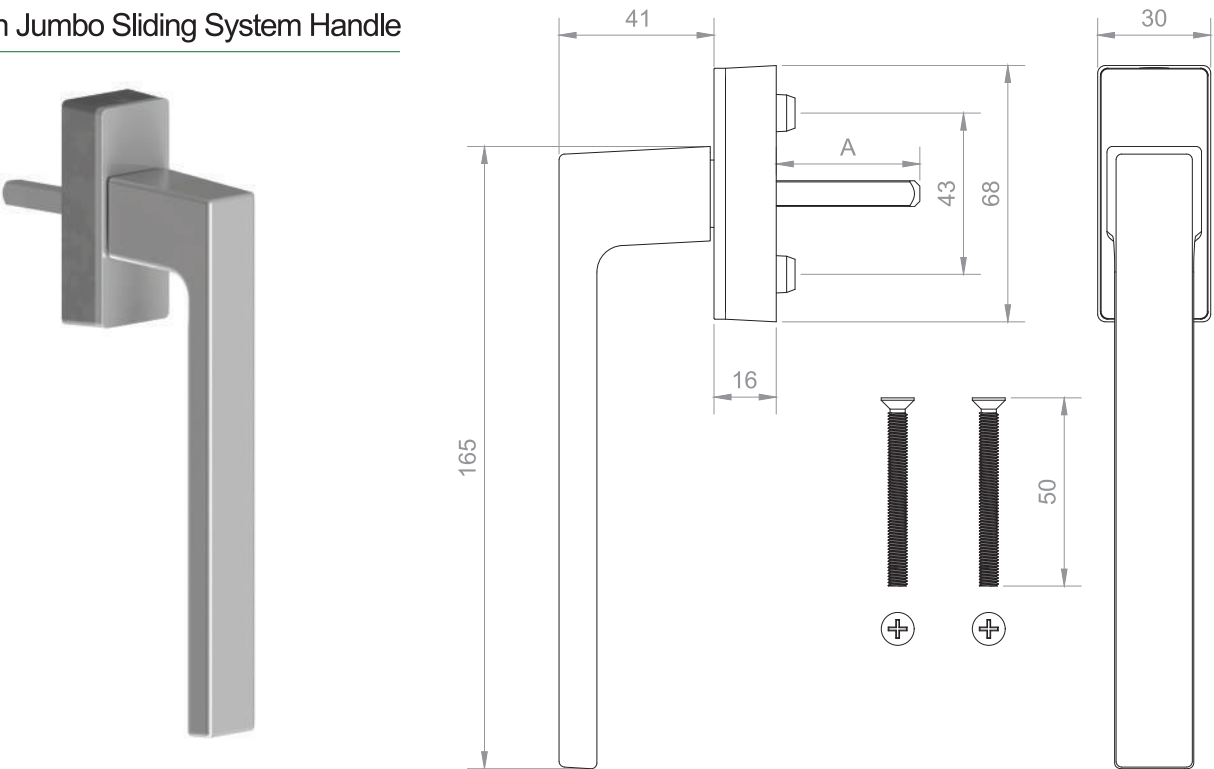
Ikon Jumbo Sliding System Handle



ARTICLE NO	A		
00.AVK016.00.01	38	Metal	30
00.AVK016.01.01	45	Metal	30

Sliding System Handles

Akpen Jumbo Sliding System Handle

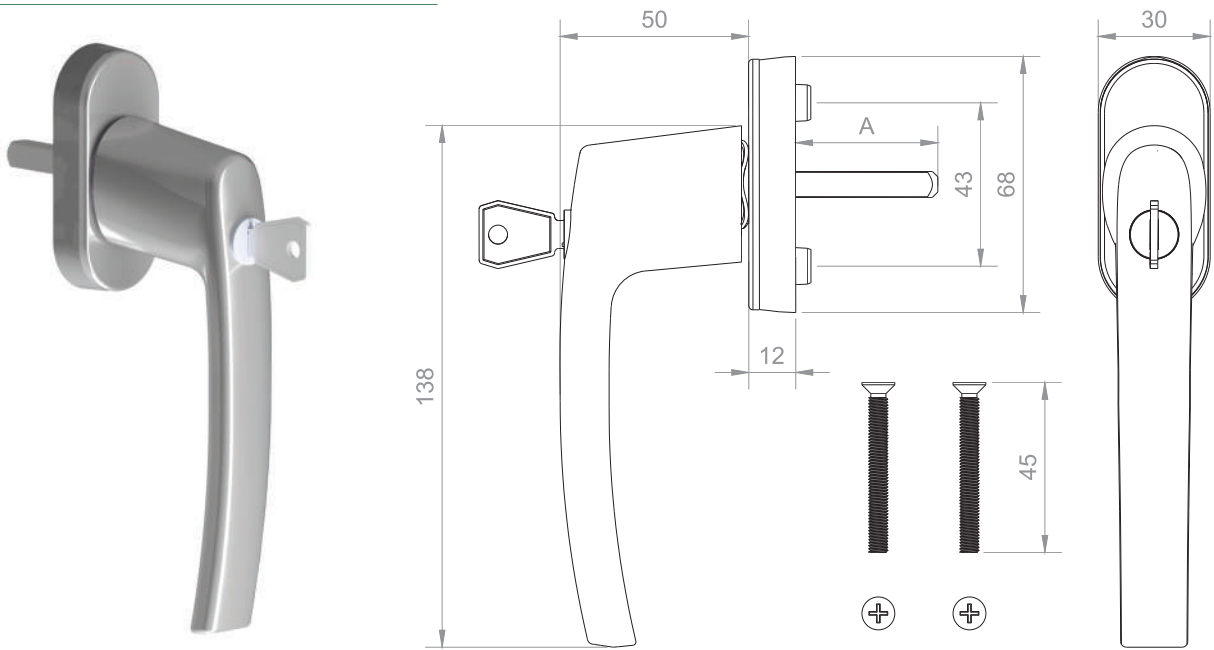


ARTICLE NO	A		
00.AVK017.00.01	38	Metal	30
00.AVK017.01.01	45	Metal	30

Lockable Window Handles

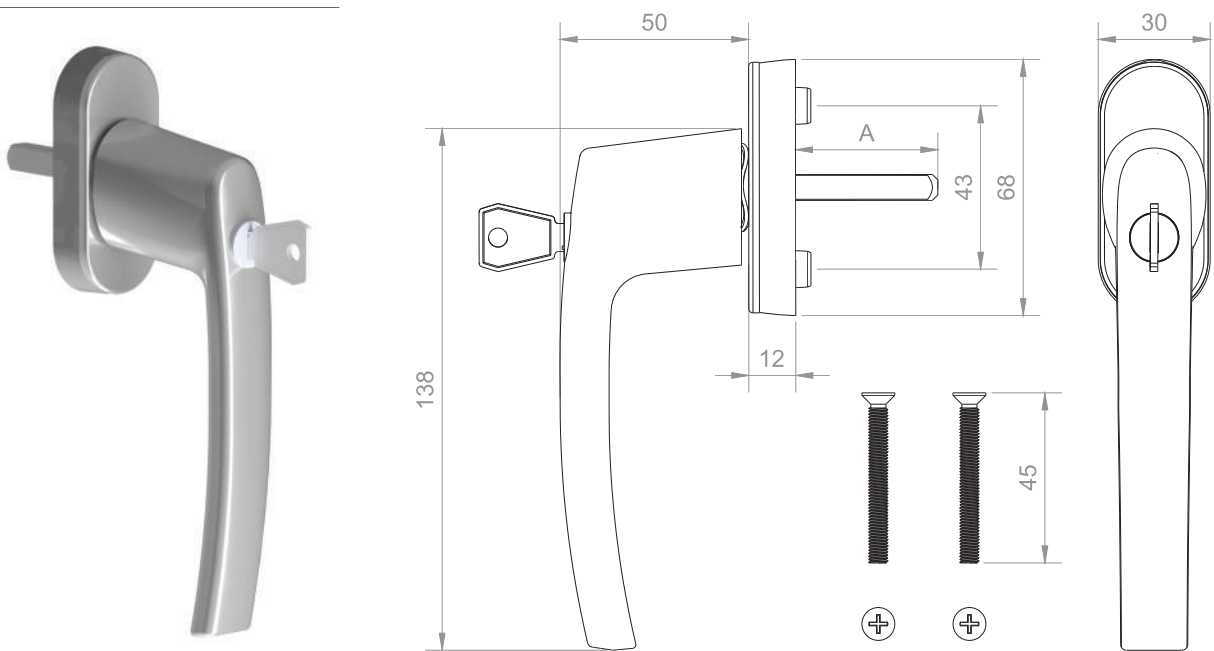
Lockable Window Handles

Mesut Tilt First Lockable Window Handle



ARTICLE NO	A		
00.TBT001.00.01	38	Metal	50
00.TBT001.01.01	45	Metal	50

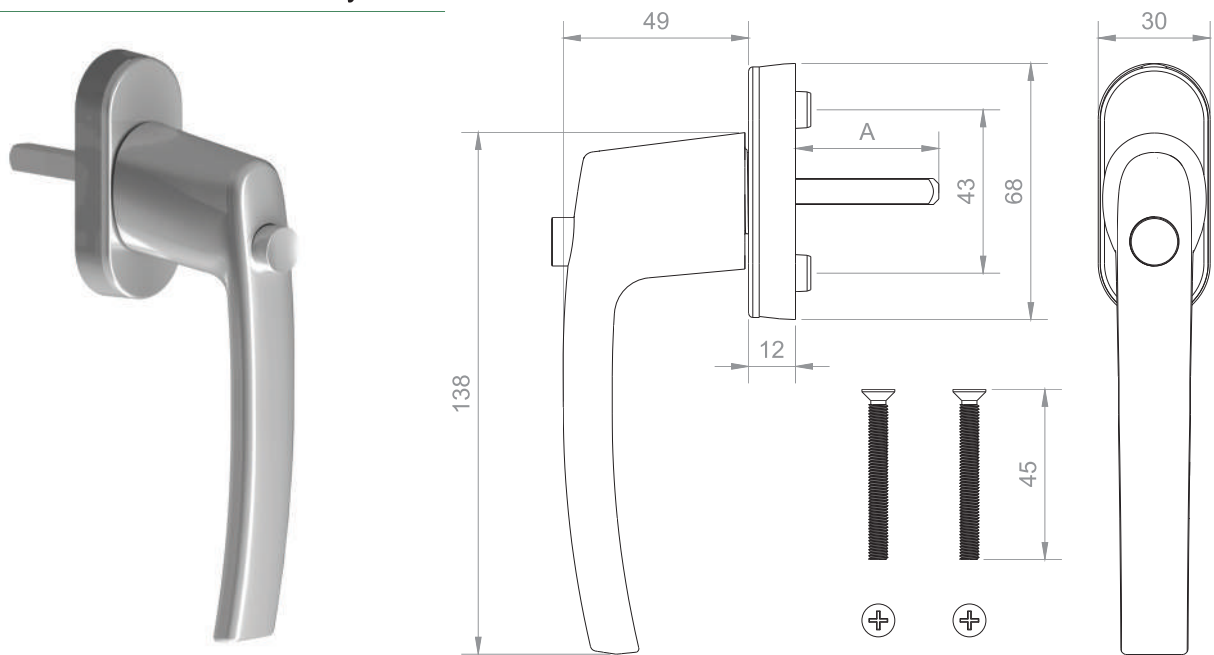
Mesut Lockable Window Handle



ARTICLE NO	A		
00.AAA030.00.01	38	Metal	50
00.AAA030.01.01	45	Metal	50

Lockable Window Handles

Mesut Window Handle with Safety Button

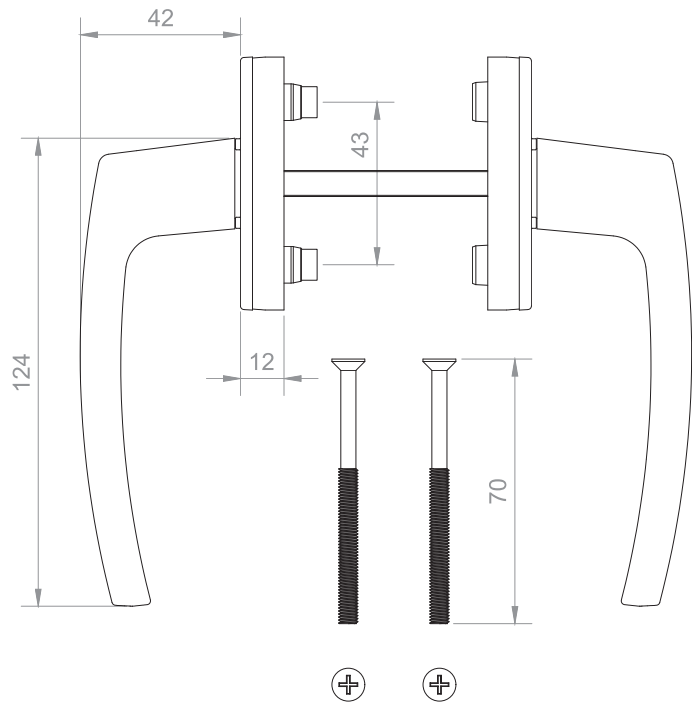


ARTICLE NO	A		
00.TBT002.00.01	38	Metal	50
00.TBT002.01.01	45	Metal	50

Window Handles 2 Sided

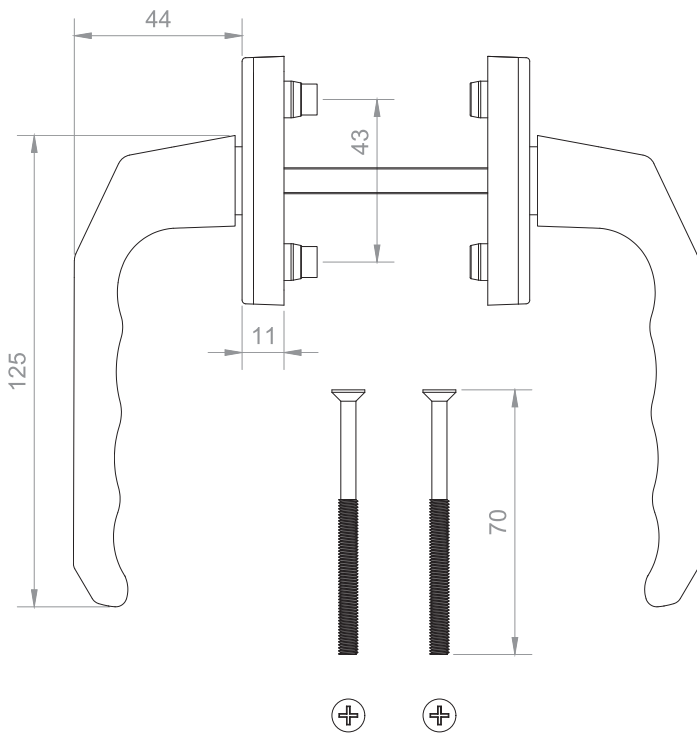
Window Handles - 2 Sided

Mesut Window Handle - 2 sided



ARTICLE NO			
00.AAA025.00.01	120	Plastic	50

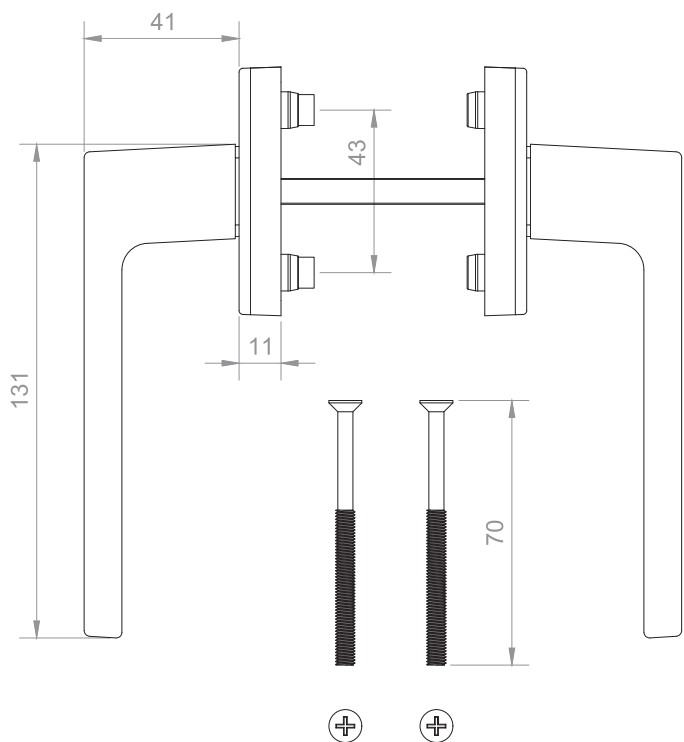
Pınar Window Handle - 2 sided



ARTICLE NO			
00.AAA007.00.01	120	Plastic	50

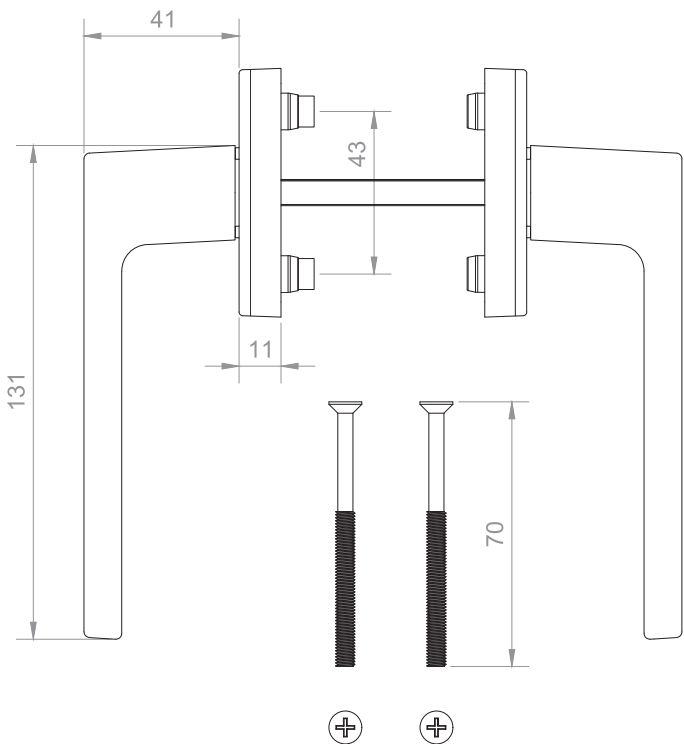
Window Handles - 2 Sided

Akpen Window Handle - 2 sided



ARTICLE NO			
00.AAA022.00.01	120	Plastic	50

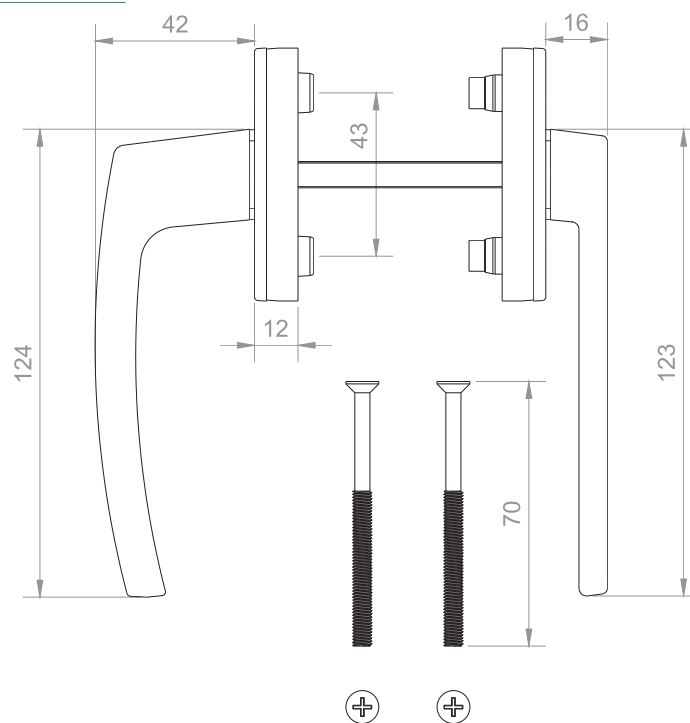
Aslan Window Handle - 2 sided



ARTICLE NO			
00.AAA026.00.01	120	Plastic	50

Window Handles - 2 Sided

Mesut Window Handle - 2 Sided with Short Neck Handle



ARTICLE NO



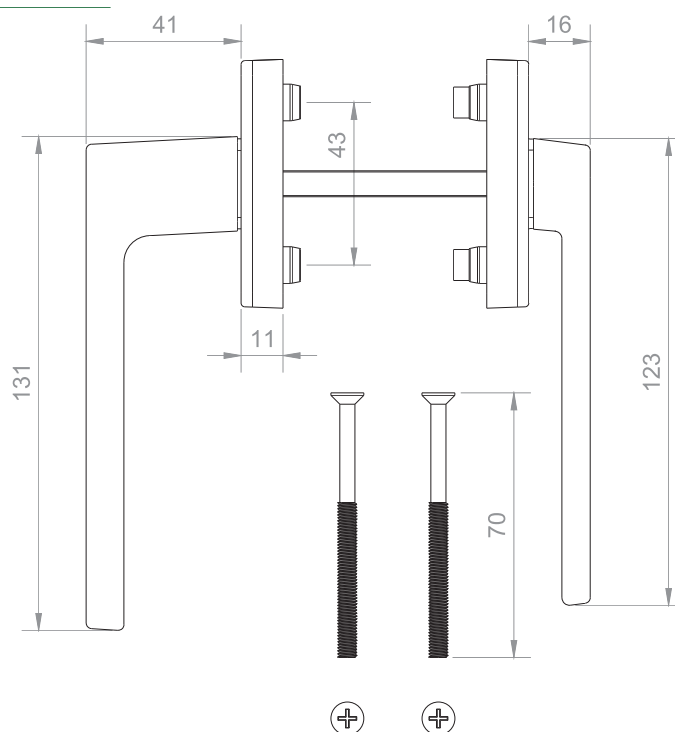
00.AAA027.00.01

105

Plastic

50

Akpen Window Handle - 2 sided with Short Neck Handle



ARTICLE NO



00.AAA024.00.01

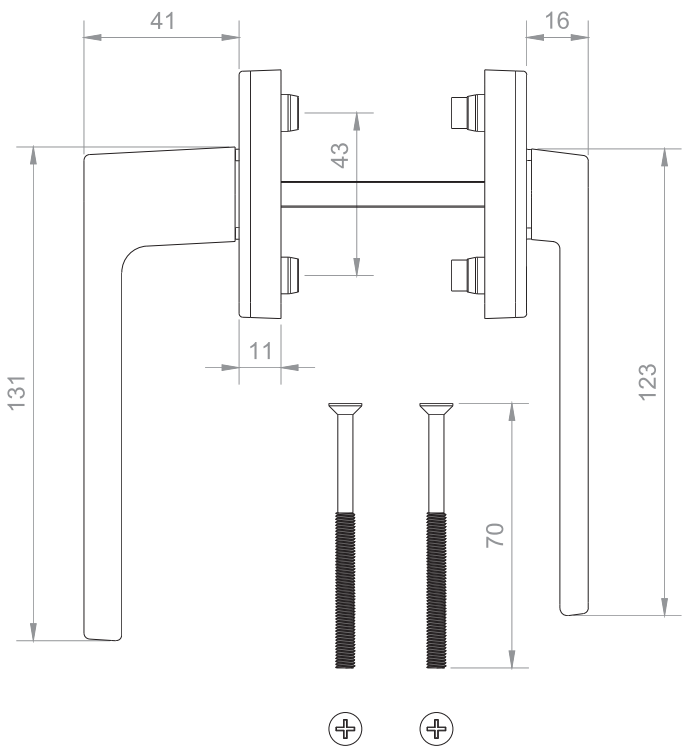
105

Plastic

50

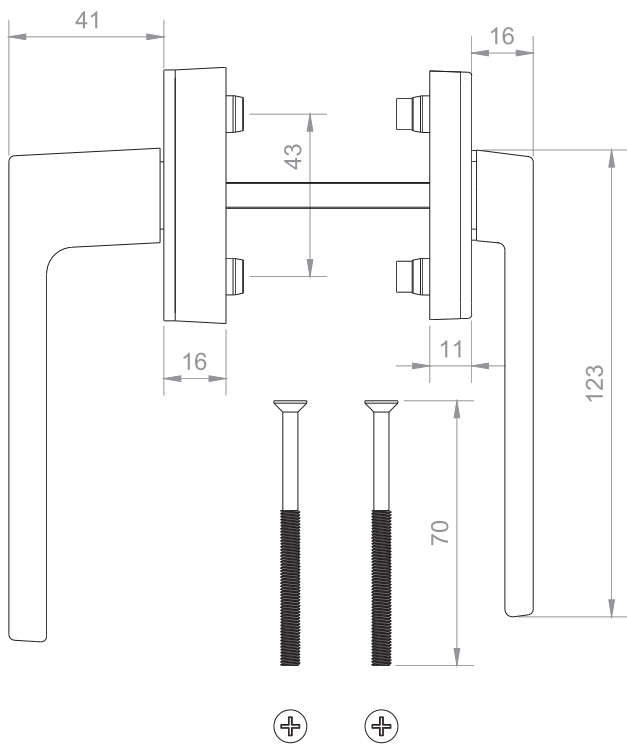
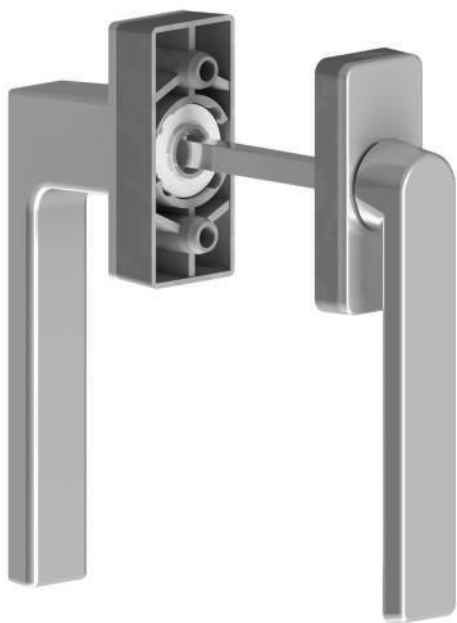
Window Handles - 2 Sided

Aslan Window Handle - 2 Sided with Short Neck Handle



ARTICLE NO			
00.AAA028.00.01	105	Plastic	50

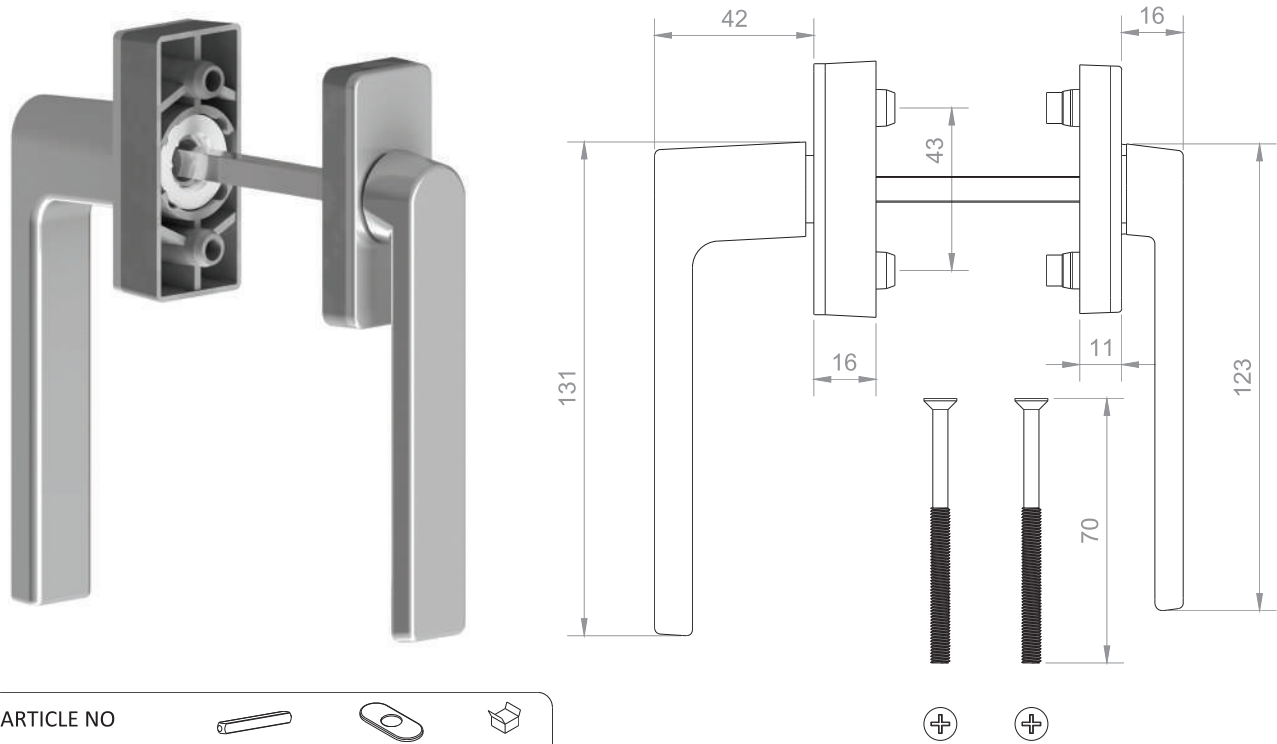
Akpen Acoustic Window Handle - 2 sided with Short Neck Handle



ARTICLE NO			
00.AAA023.00.01	105	Plastic	50

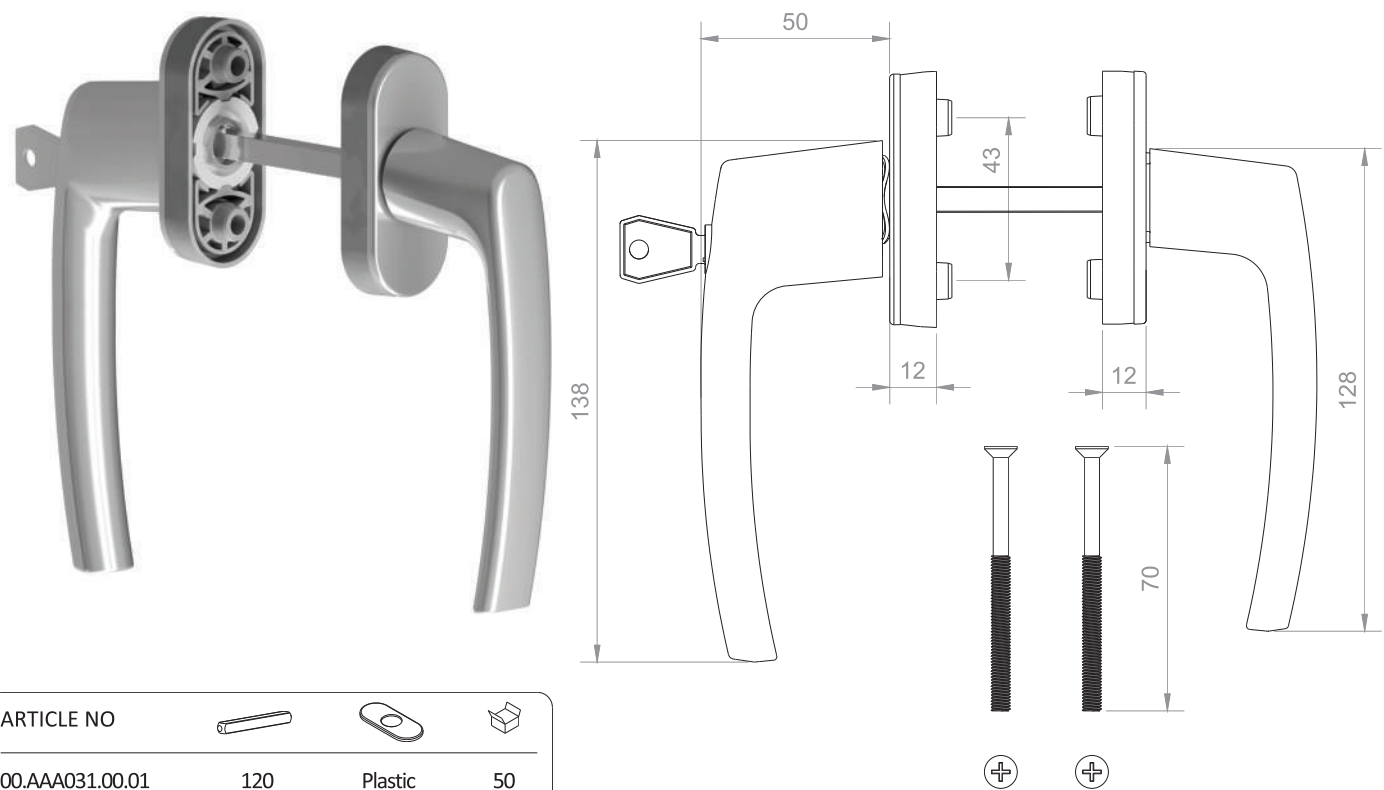
Window Handles - 2 Sided

Aslan Acoustic Window Handle - 2 Sided with Short Neck Handle



ARTICLE NO			
00.AAA029.00.01	105	Metal	50

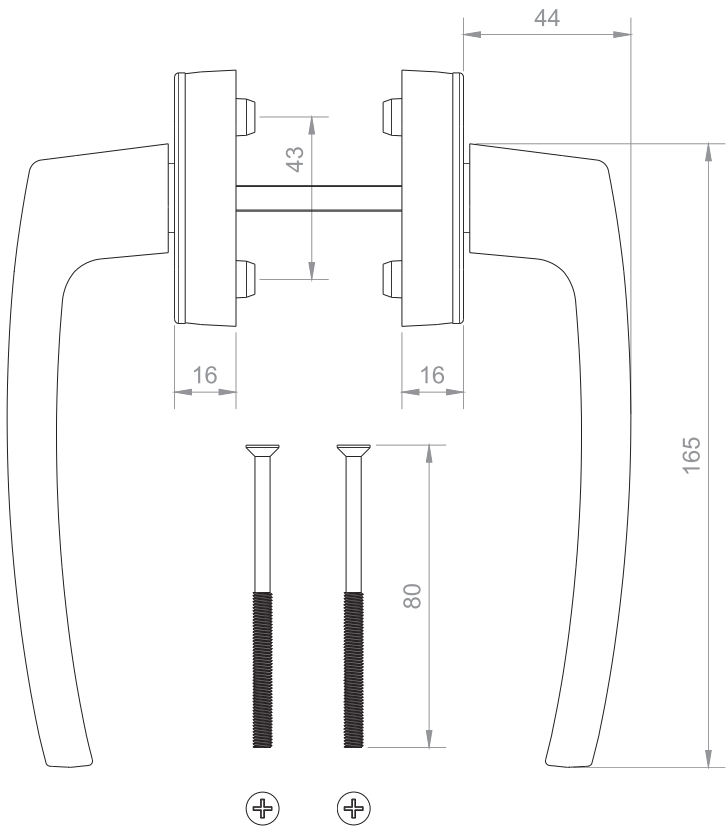
Mesut Lockable Window Handle - 2 sided



ARTICLE NO			
00.AAA031.00.01	120	Plastic	50

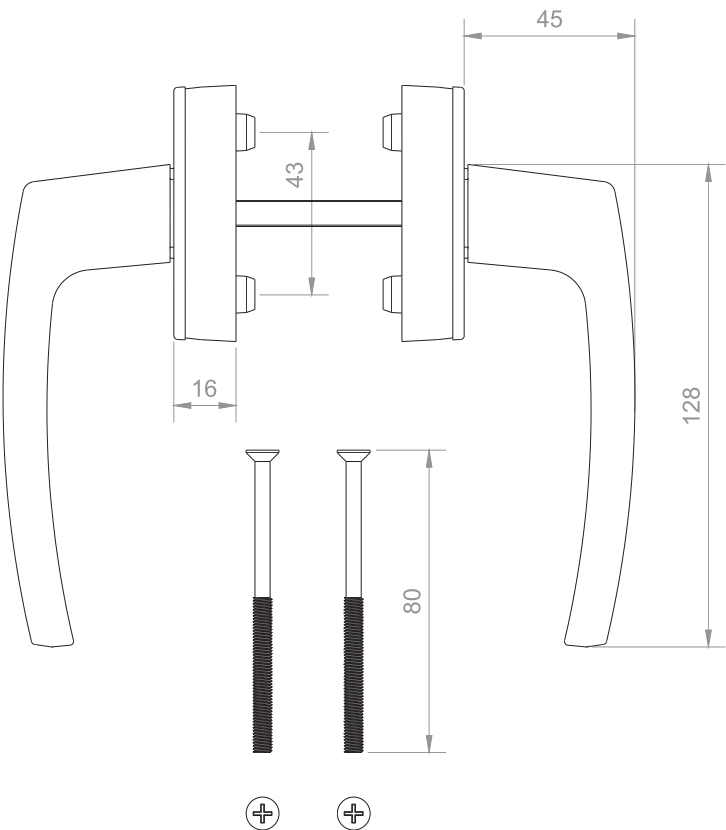
Window Handles - 2 Sided

Mesut Jumbo Sliding System Handle - 2 Sided



ARTICLE NO			
00.AAA020.00.01	120	Metal	50

Mesut Max Acoustic Window Handle - 2 sided

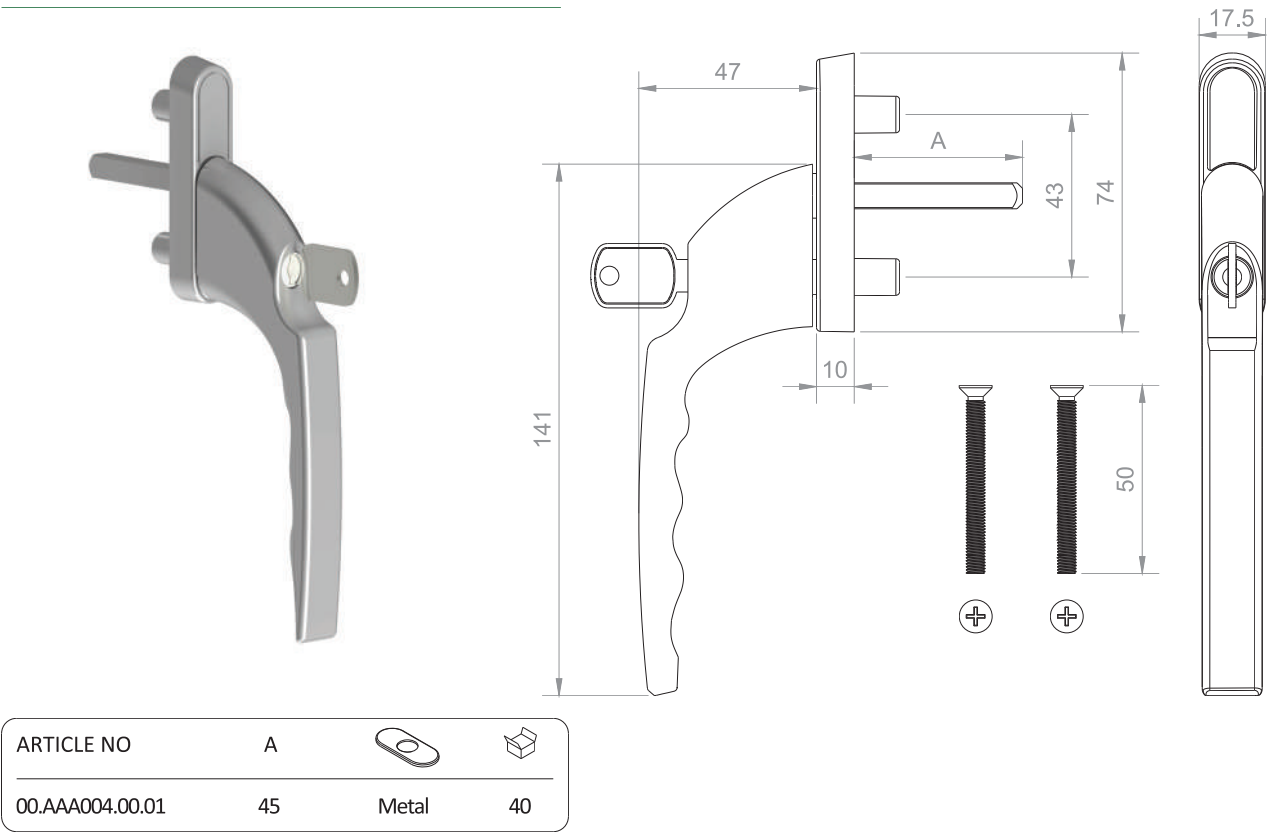


ARTICLE NO			
00.AAA021.00.01	120	Metal	50

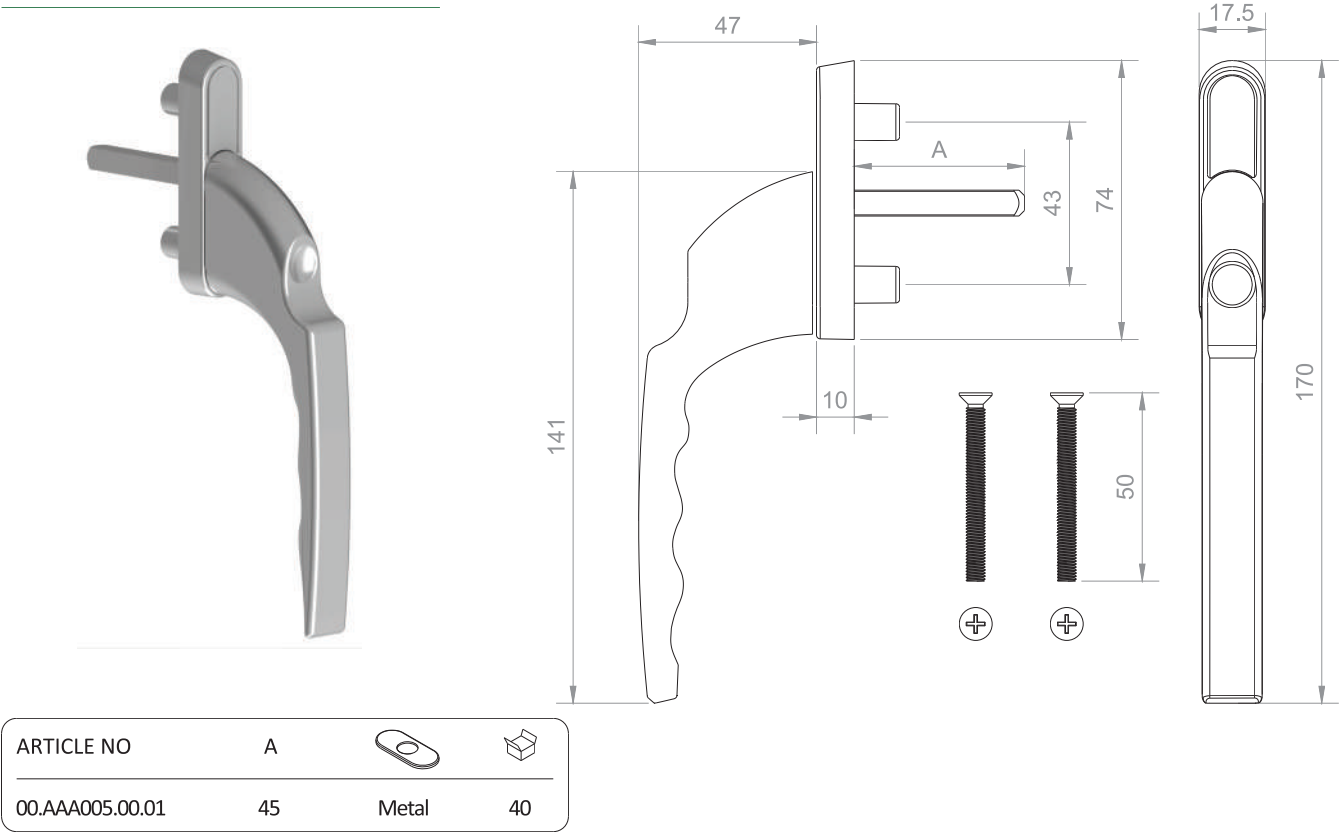
Outward Opening Window Handles

Outward Opening Window Handles

Lockable Outward Opening Window Handle

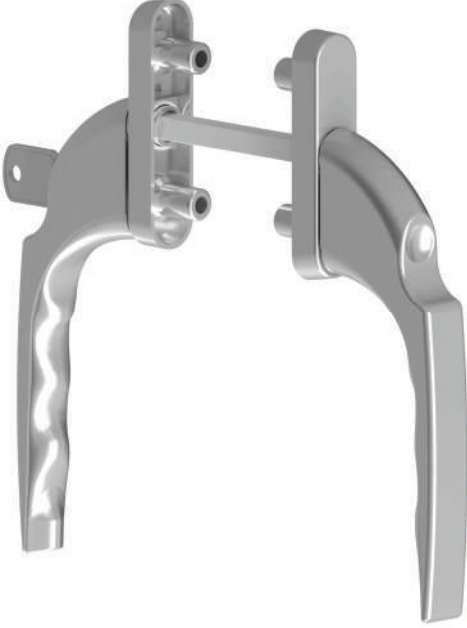


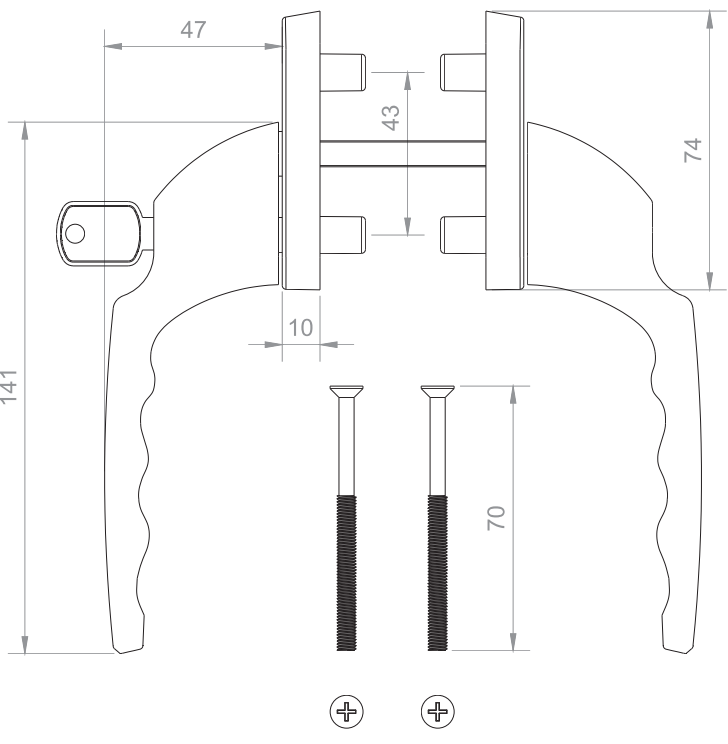
Outward Opening Window Handle



Outward Opening Window Handles

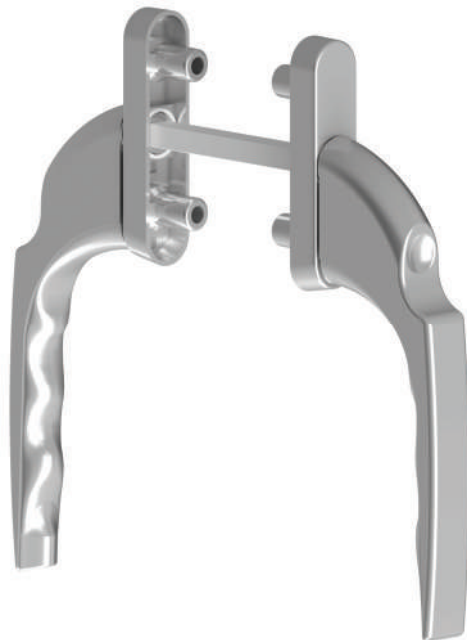
Lockable Outward Opening Window Handle - 2 Sided

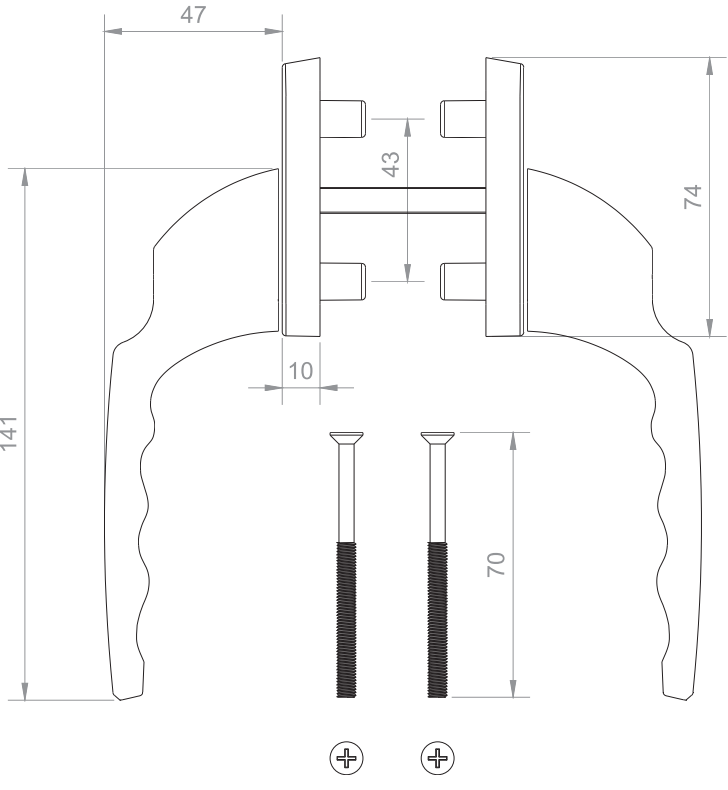




ARTICLE NO			
00.AAA006.00.01	105	Metal	20

Outward Opening Window Handle - 2 Sided

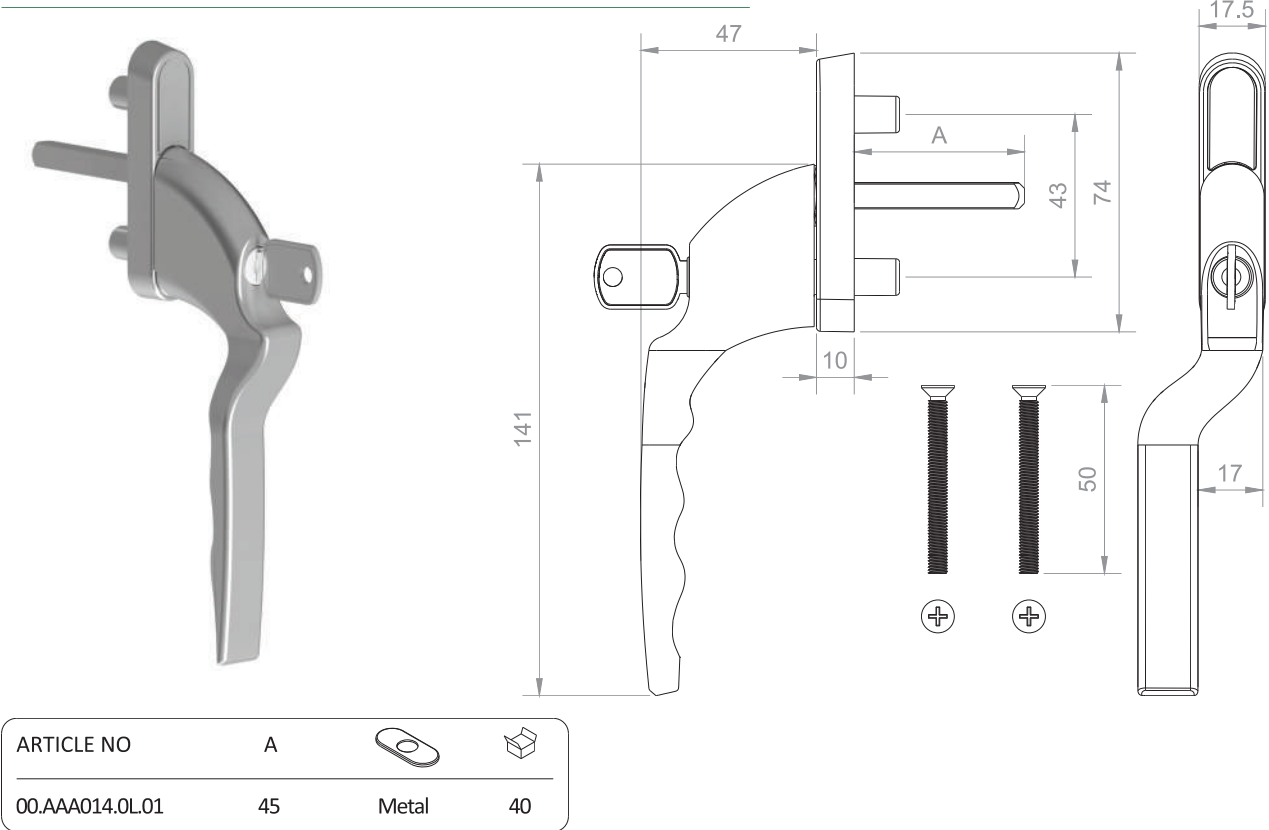




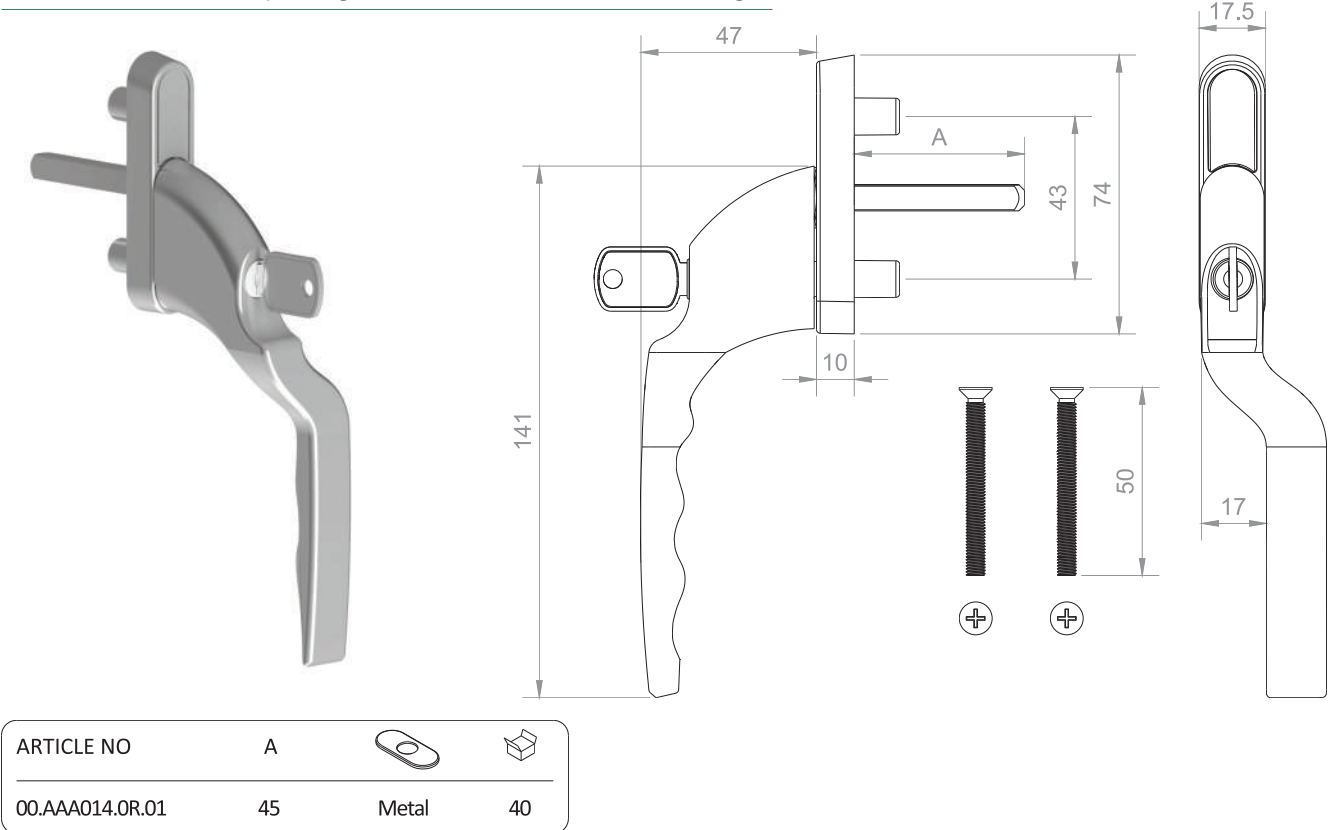
ARTICLE NO			
00.AAA008.00.01	105	Metal	20

Outward Opening Window Handles

Lockable Outward Opening Cranked Window Handle - Left

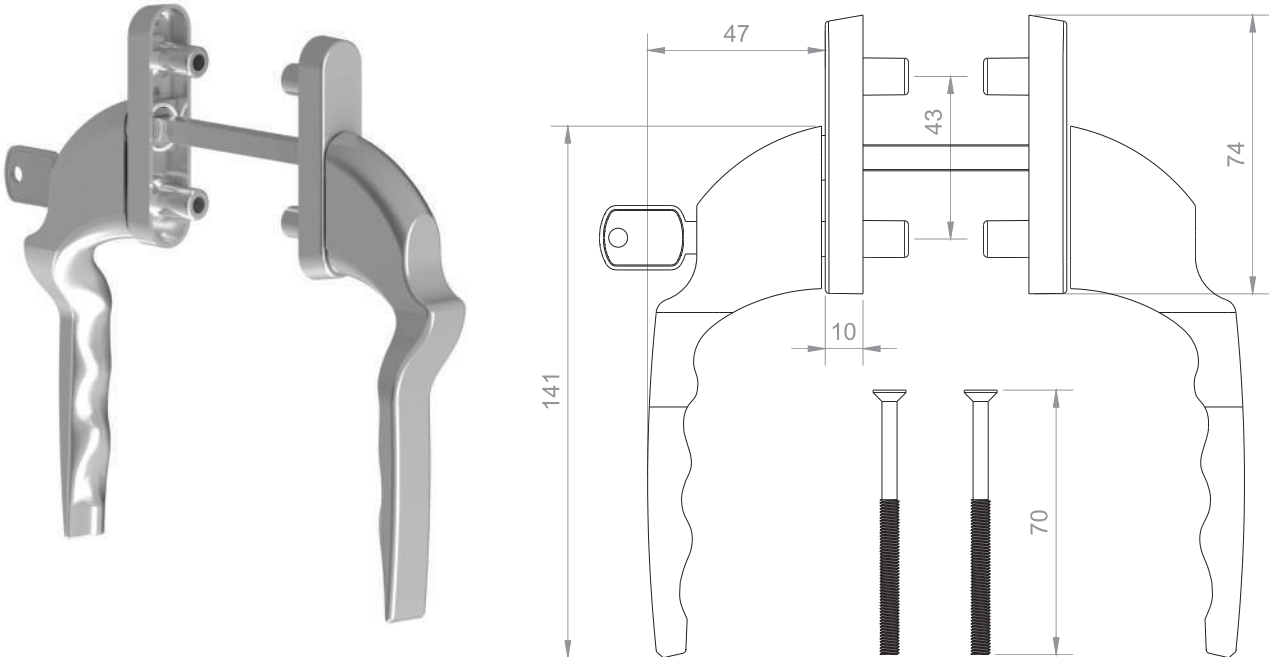


Lockable Outward Opening Cranked Window Handle - Right



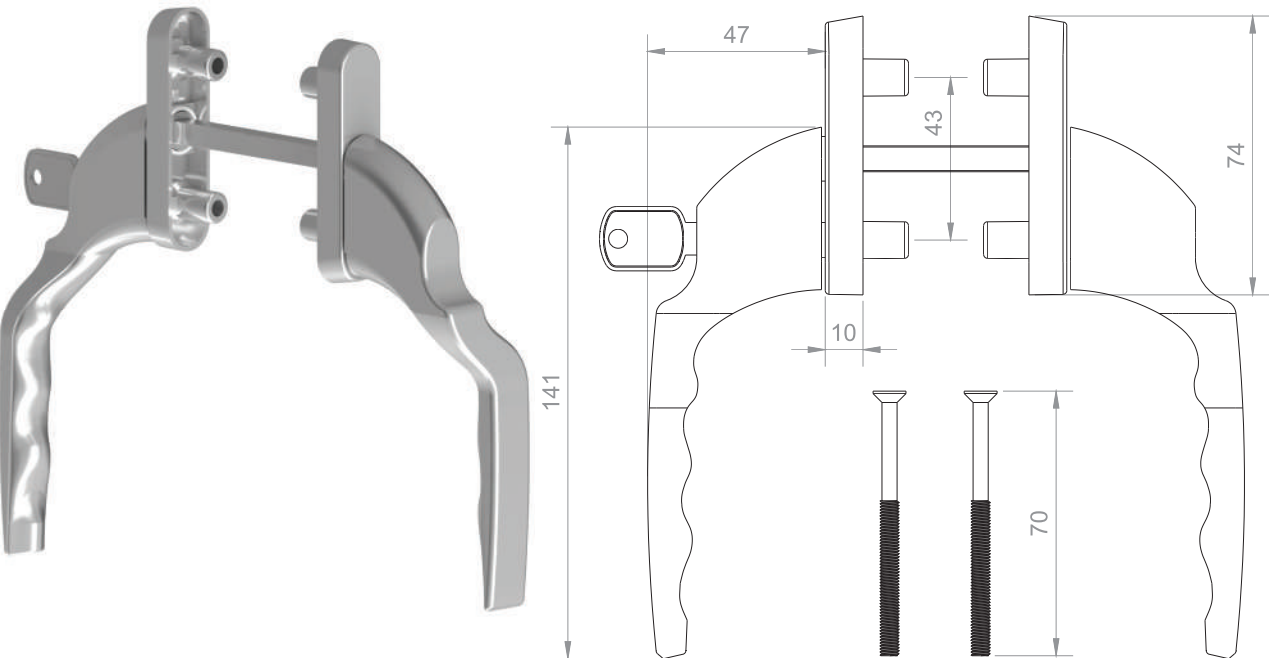
Outward Opening Window Handles

Lockable Outward Opening Cranked Window Handle - 2 Sided - Left



ARTICLE NO			
00.AAA012.0L.01	105	Metal	20

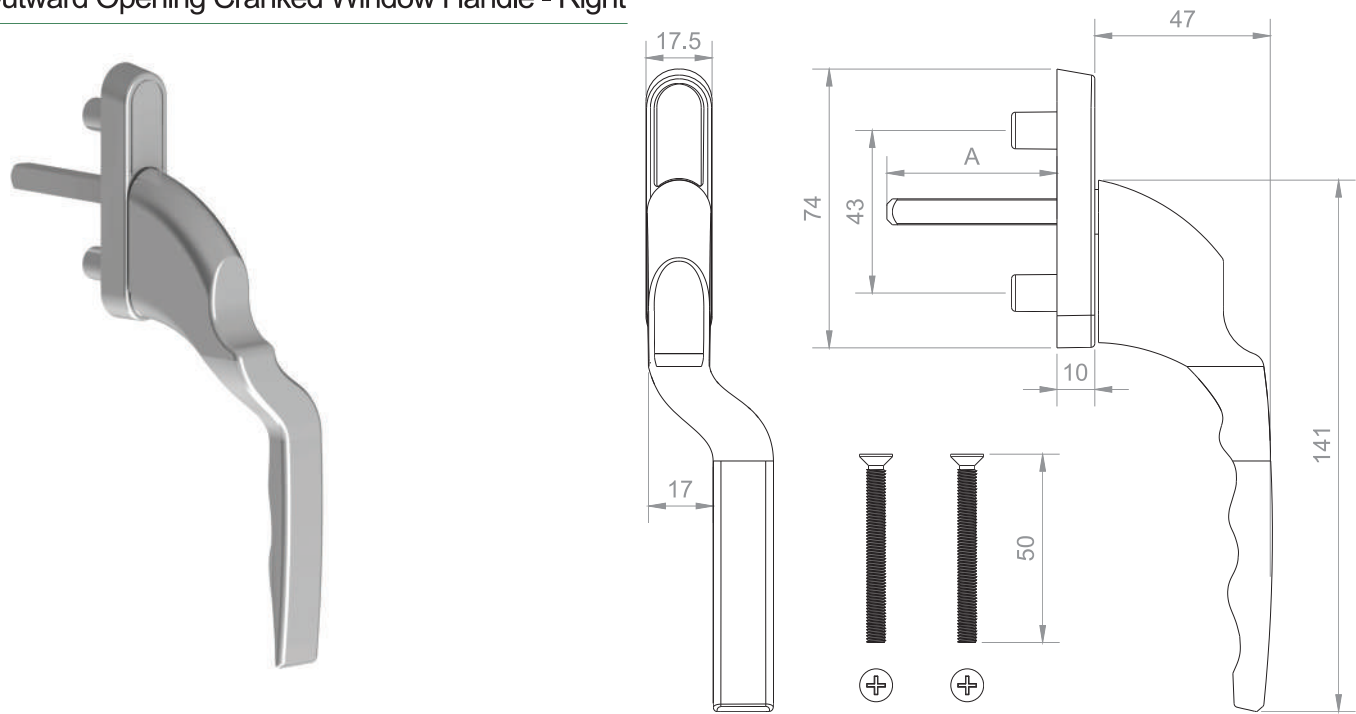
Lockable Outward Opening Cranked Window Handle - 2 Sided - Right



ARTICLE NO			
00.AAA012.0R.01	105	Metal	20

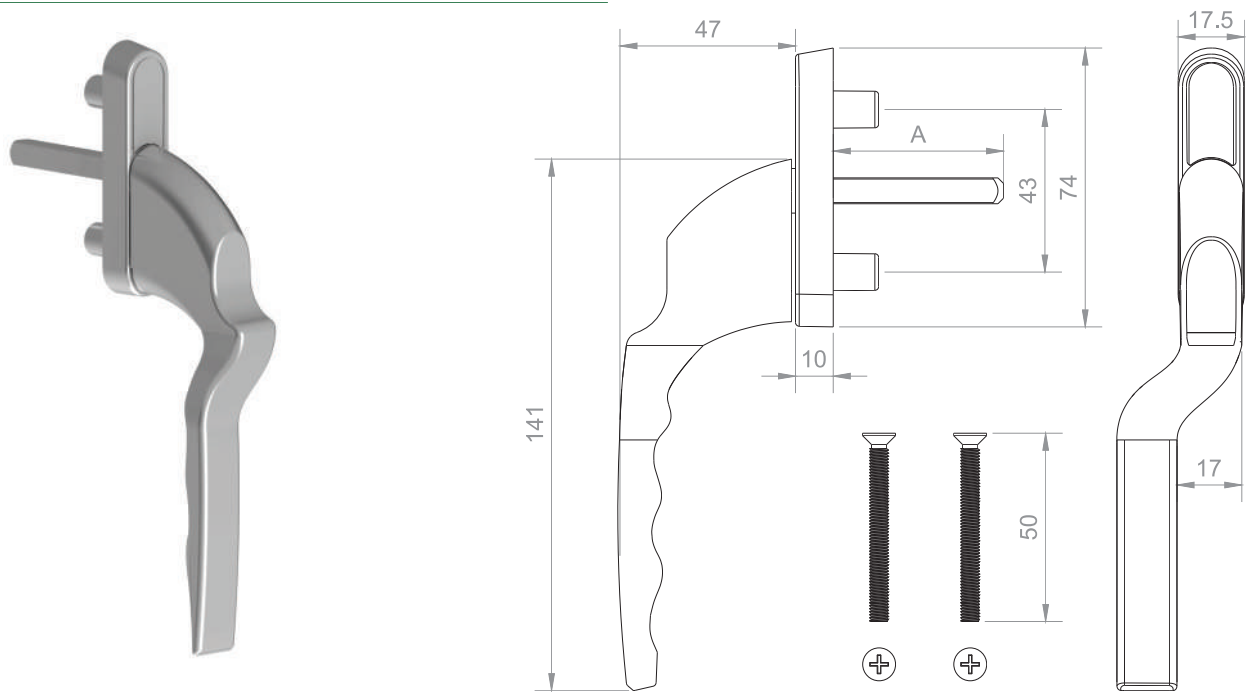
Outward Opening Window Handles

Outward Opening Cranked Window Handle - Right



ARTICLE NO	A		
00.AAA011.0R.01	45	Metal	40

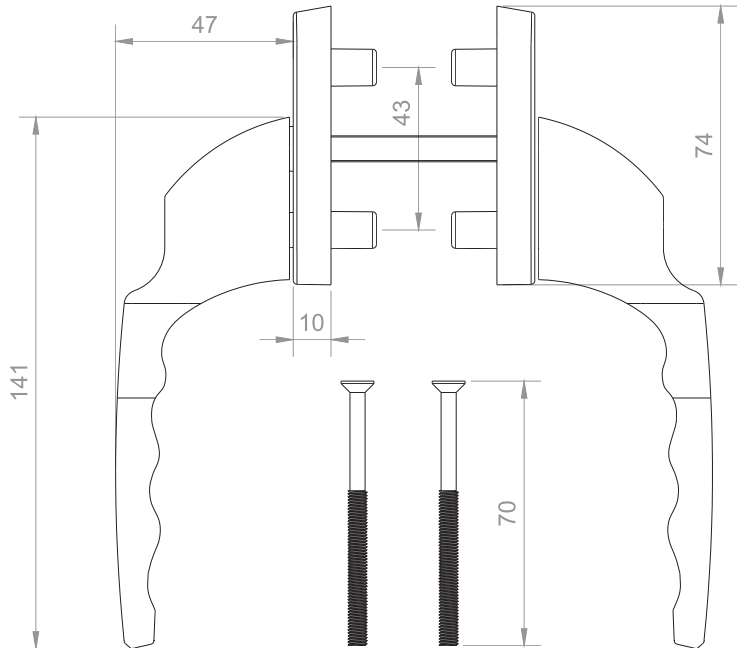
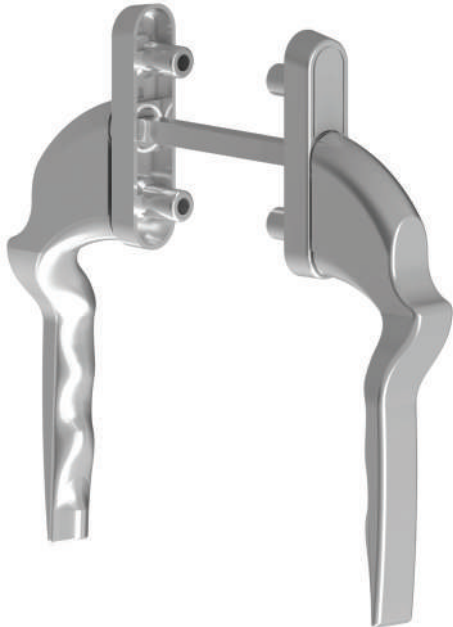
Outward Opening Cranked Window Handle - Left



ARTICLE NO	A		
00.AAA011.0L.01	45	Metal	40

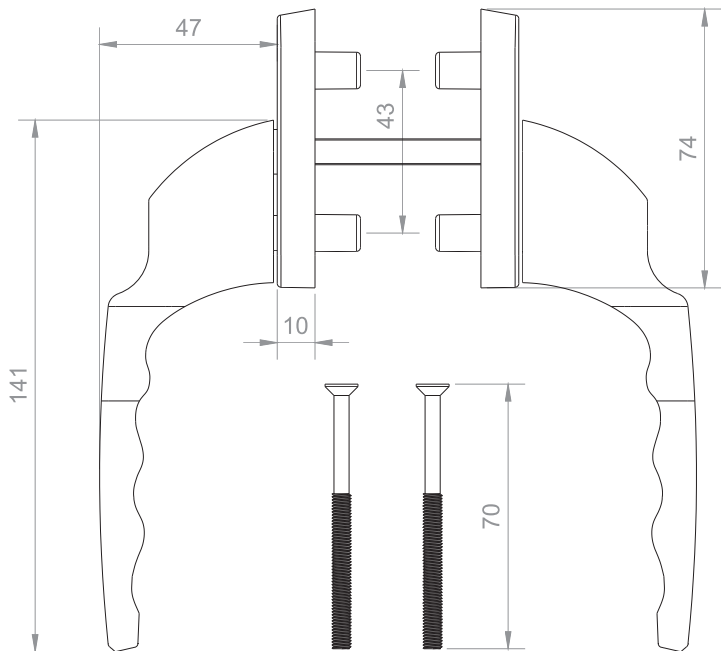
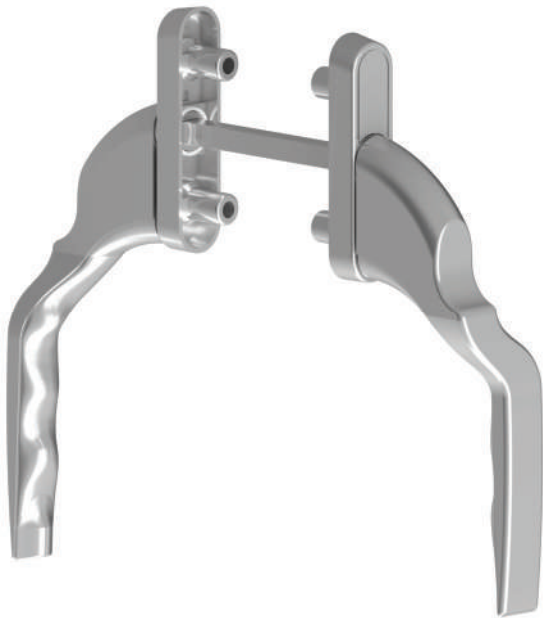
Outward Opening Window Handles

Outward Opening Window Cranked Handle - 2 Sided - Left



ARTICLE NO			
00.AAA013.0L.01	105	Metal	20

Outward Opening Cranked Window Handle - 2 Sided - Right

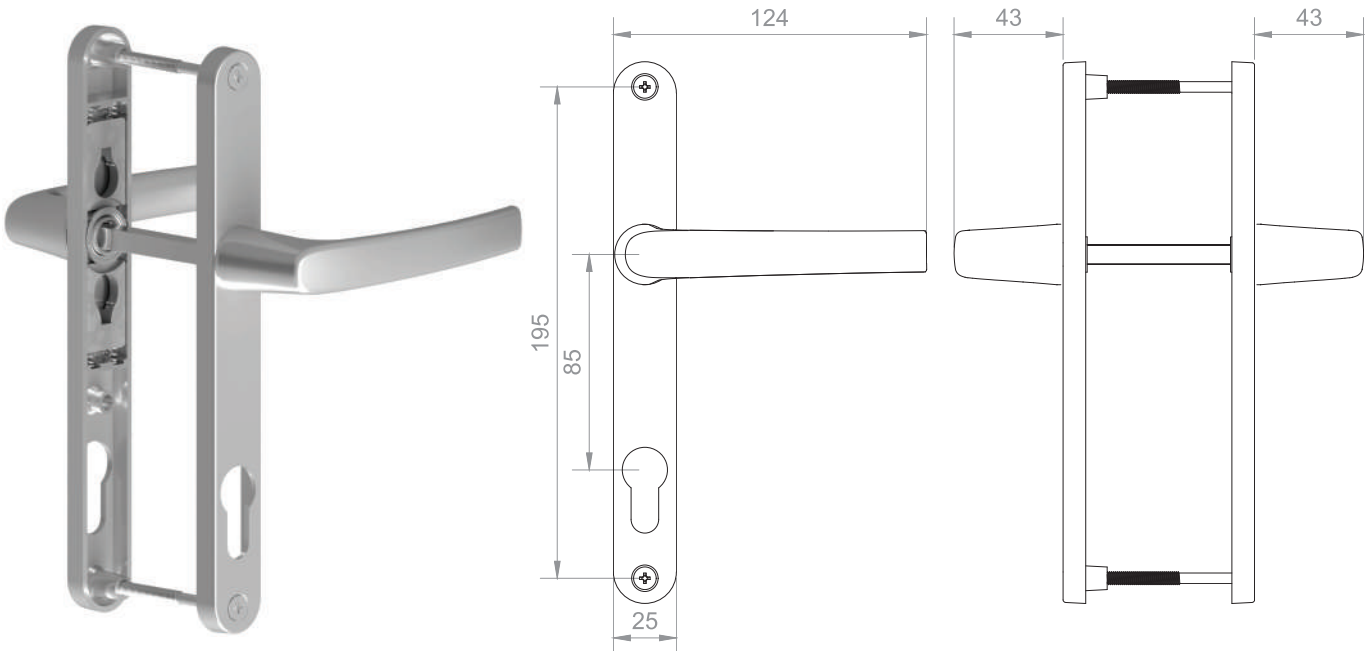


ARTICLE NO			
00.AAA013.0R.01	105	Metal	20

Door Handles

Door Handles

Mesut Door Handle 85/25/2 D115



ARTICLE NO



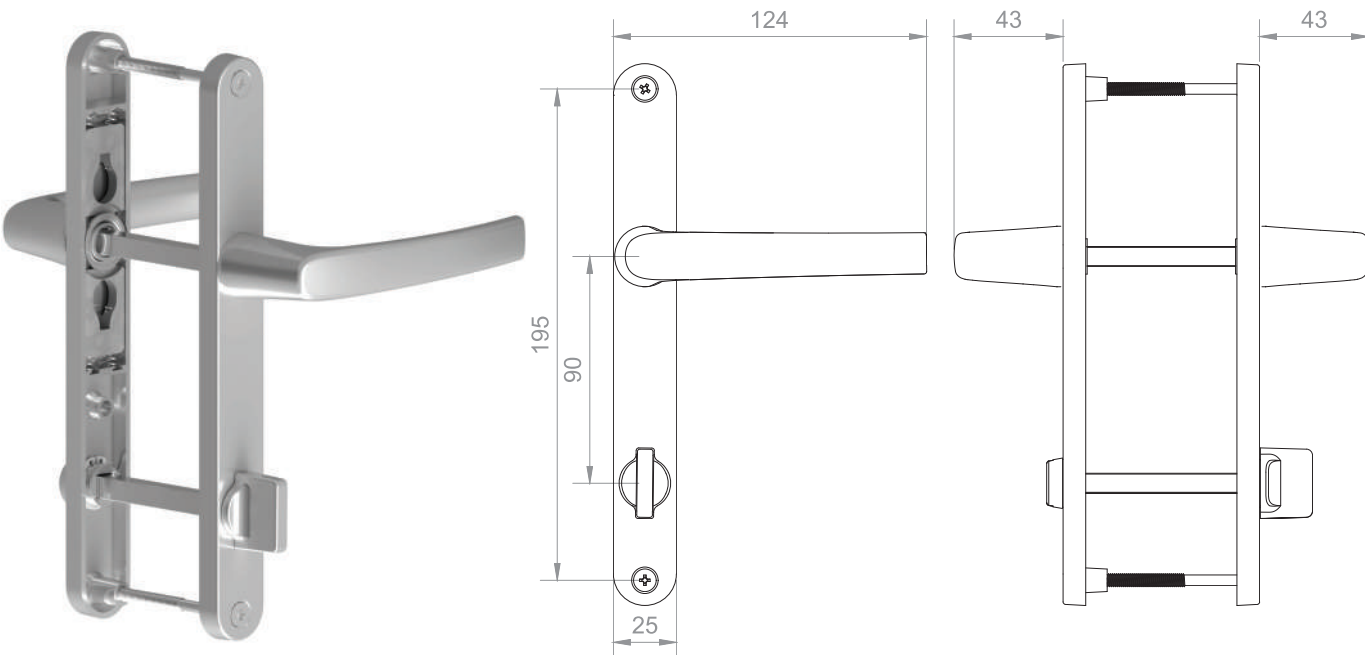
01.AKK055.00.01

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115

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Mesut WC Door Handle 90/25/2 D115



ARTICLE NO



01.AKK056.00.01

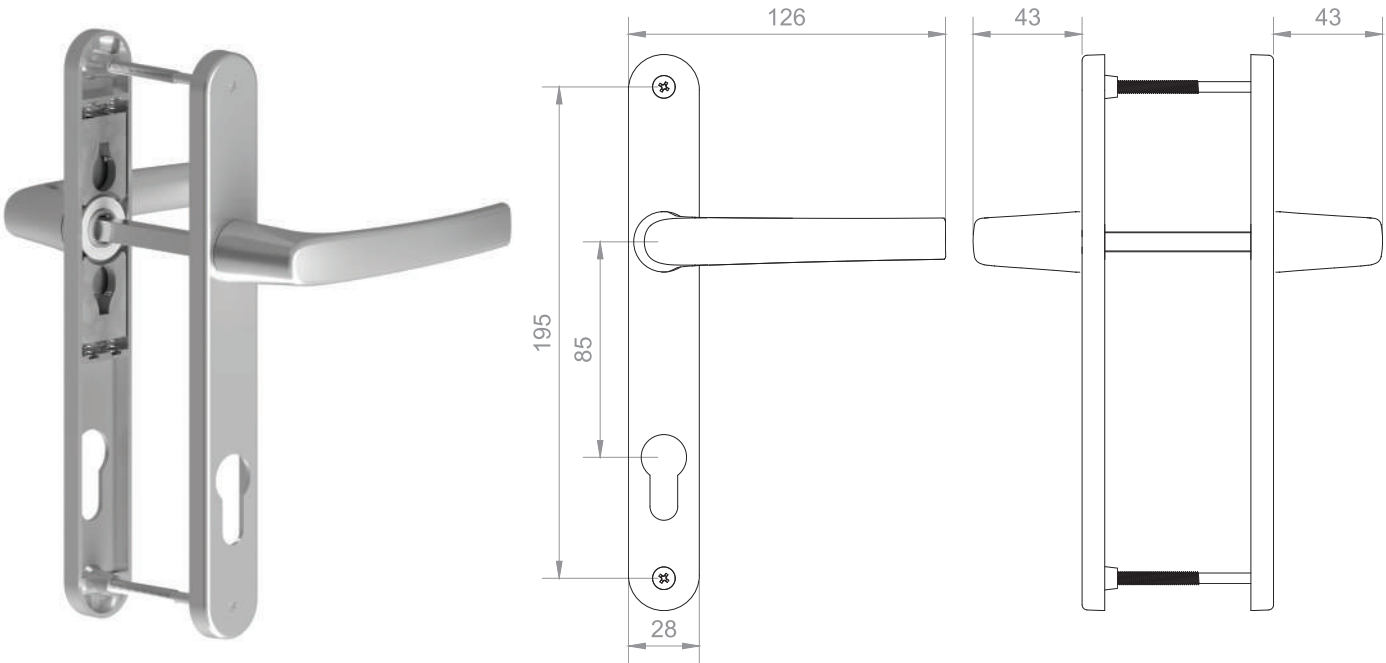
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115

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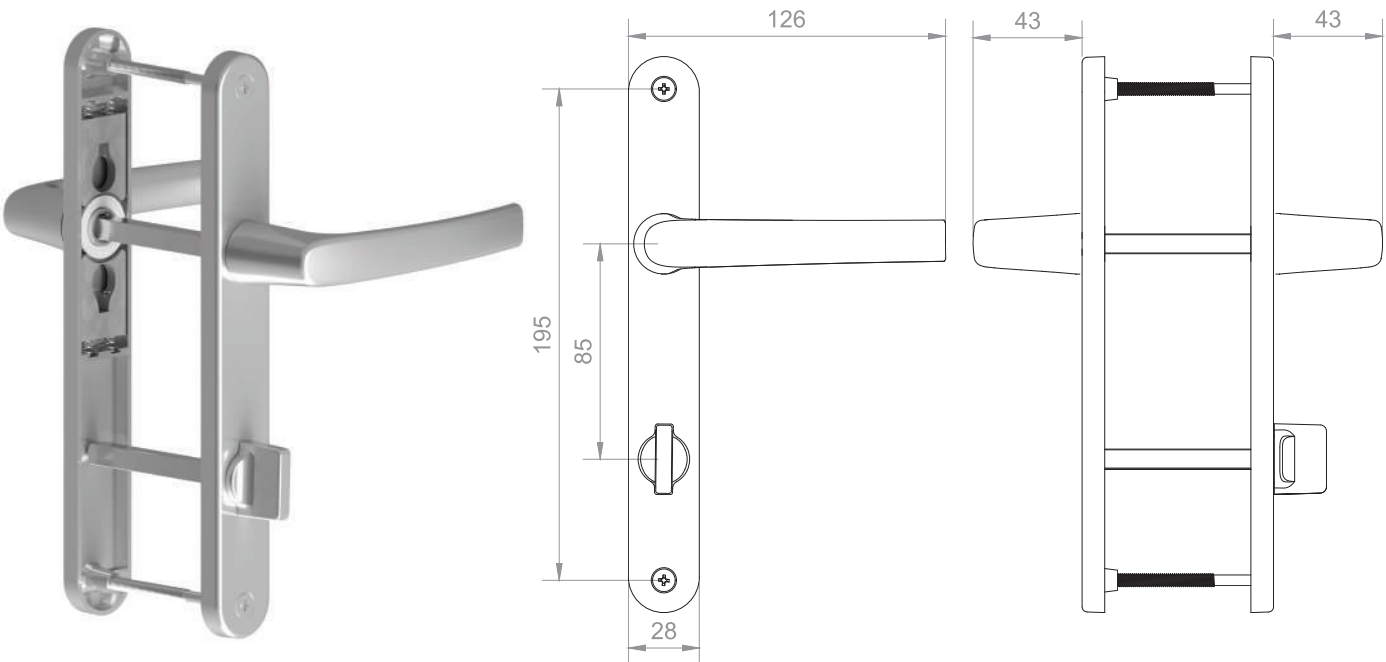
Door Handles

Mesut Door Handle 85/28/2 D115



ARTICLE NO			
01.AKK031.00.01	70	115	40

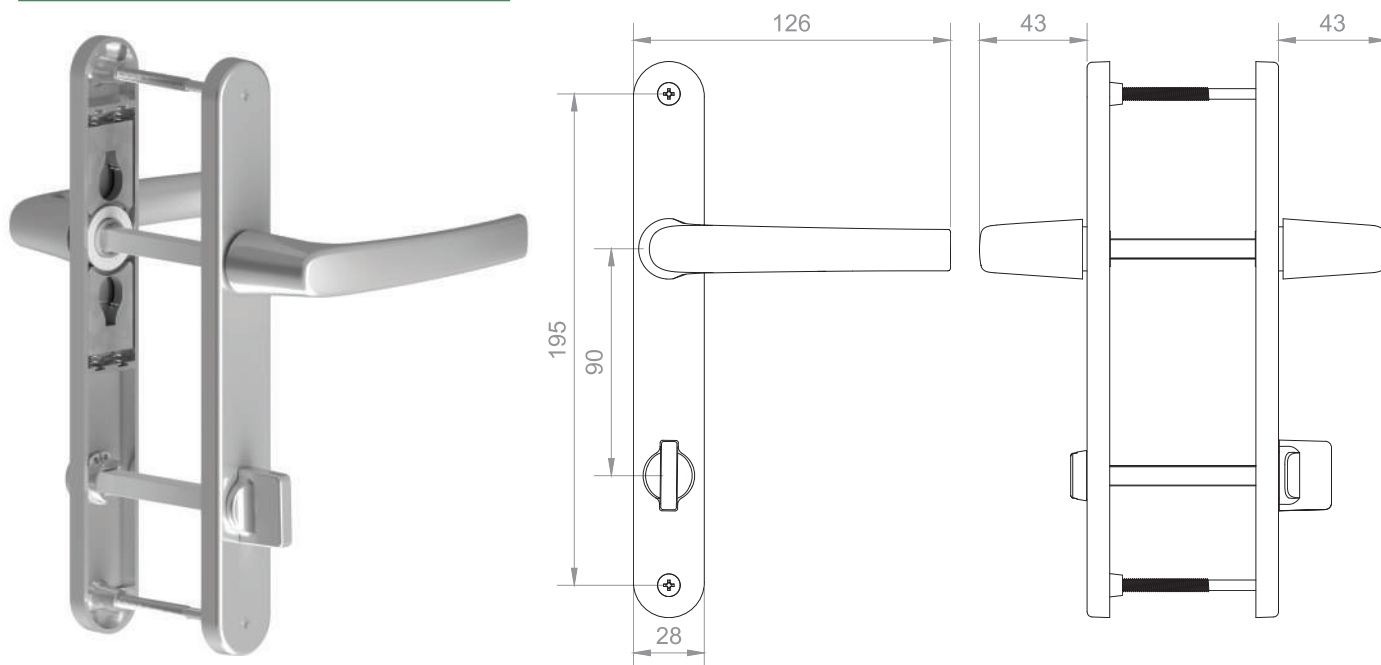
Mesut Balcony Door Handle 85/28/2 D115



ARTICLE NO			
01.AKK036.00.01	70	115	40

Door Handles

Mesut WC Door Handle 90/28/2 D115



ARTICLE NO



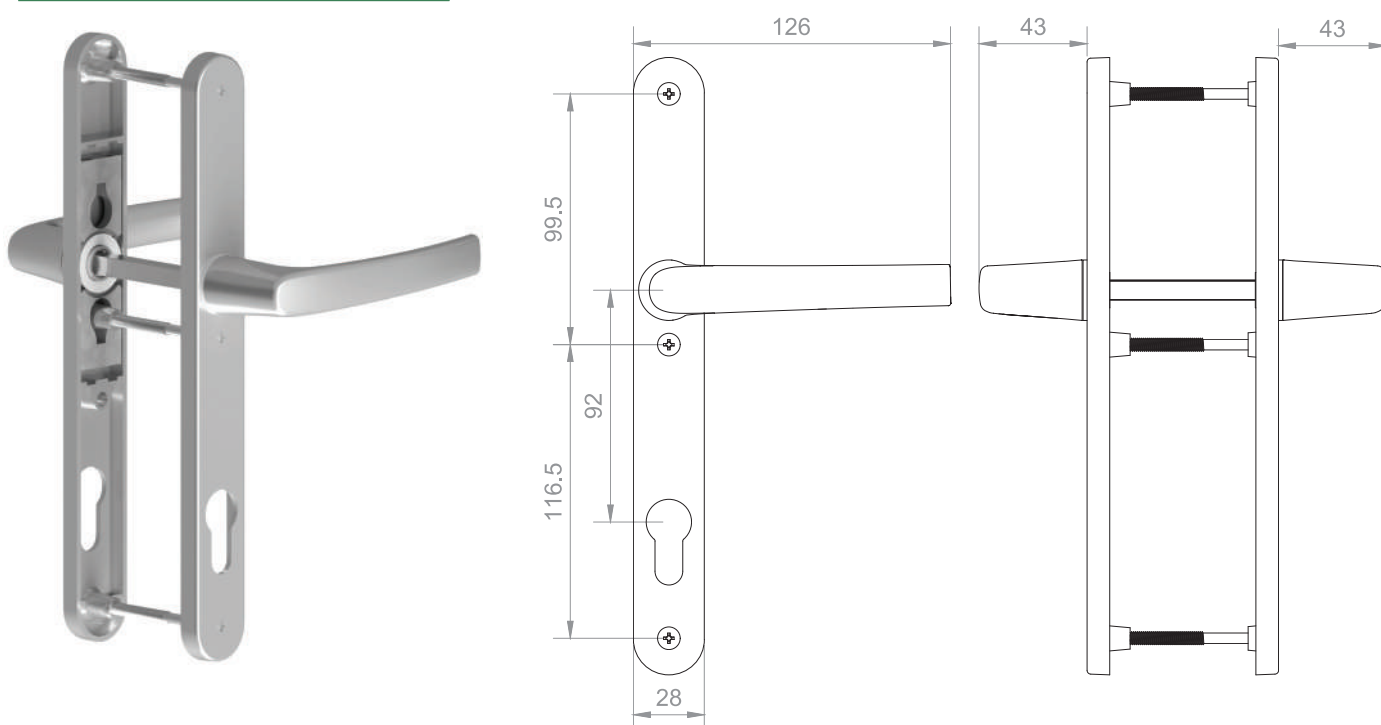
01.AKK032.00.01

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115

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Mesut Door Handle 92/28/3 D115



ARTICLE NO



01.AKK038.00.01

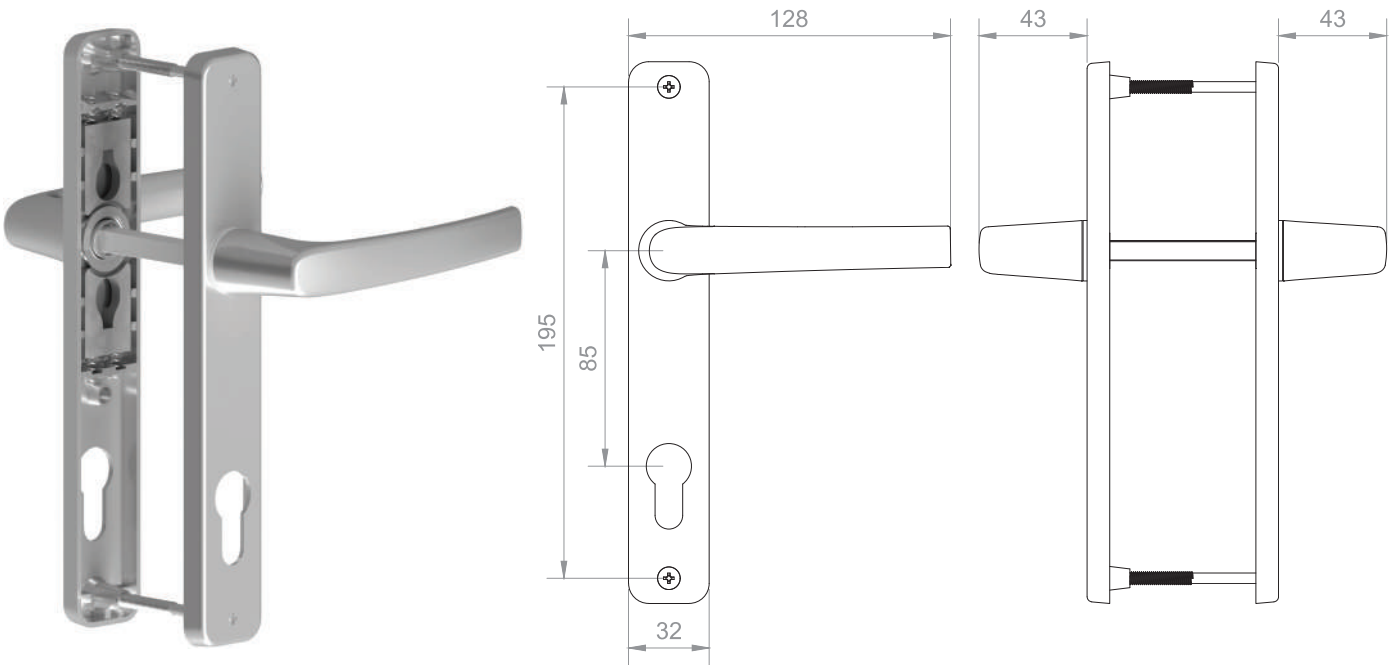
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115

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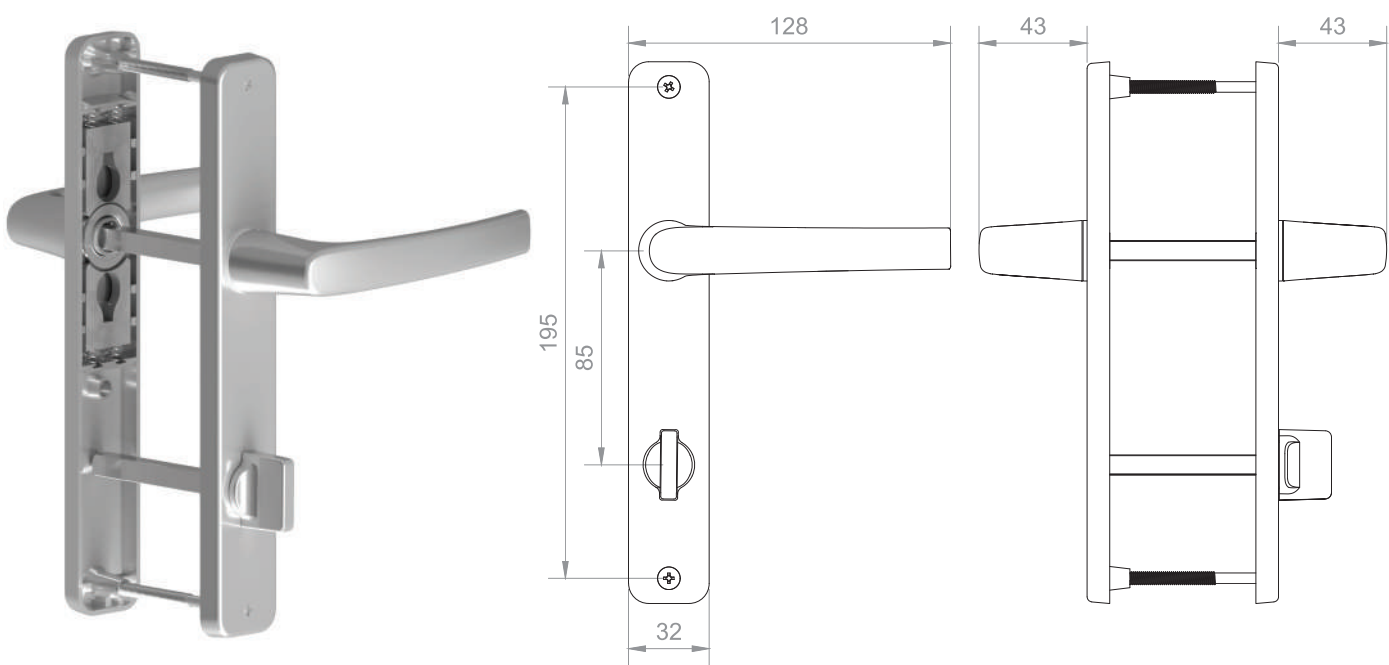
Door Handles

Mesut Eco Door Handle 85/32/2 D115



ARTICLE NO			
01.AKK086.00.01	70	115	40

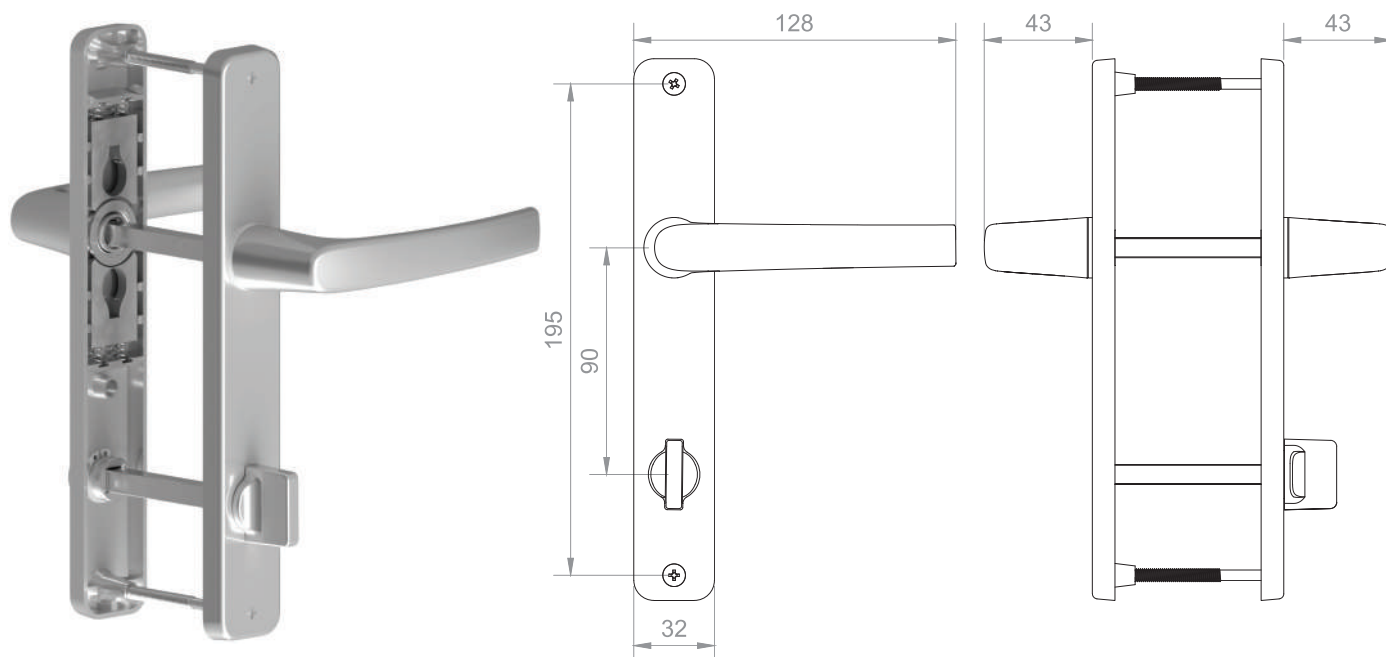
Mesut Balcony Door Handle 85/32/2 D115



ARTICLE NO			
01.AKK088.00.01	70	115	40

Door Handles

Mesut Eco WC Door Handle 90/32/2 D115



ARTICLE NO



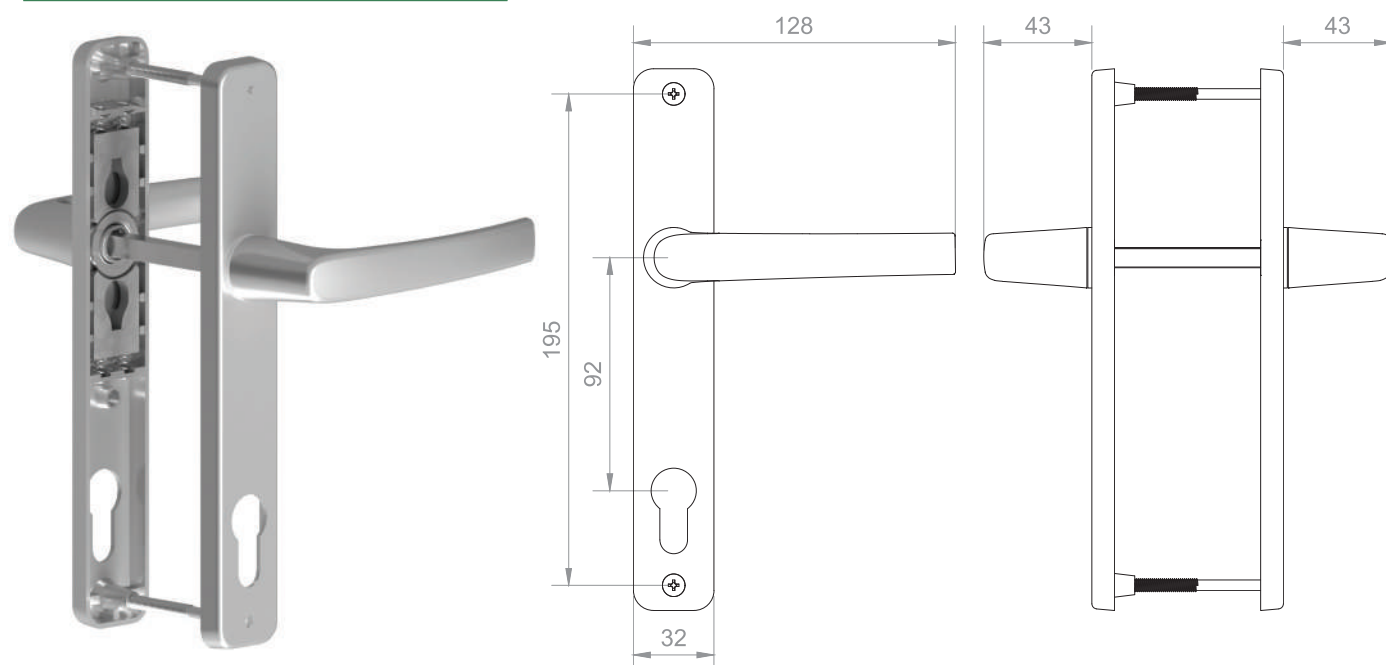
01.AKK087.00.01

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115

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Mesut Eco Door Handle 92/32/2 D115



ARTICLE NO



01.AKK110.00.01

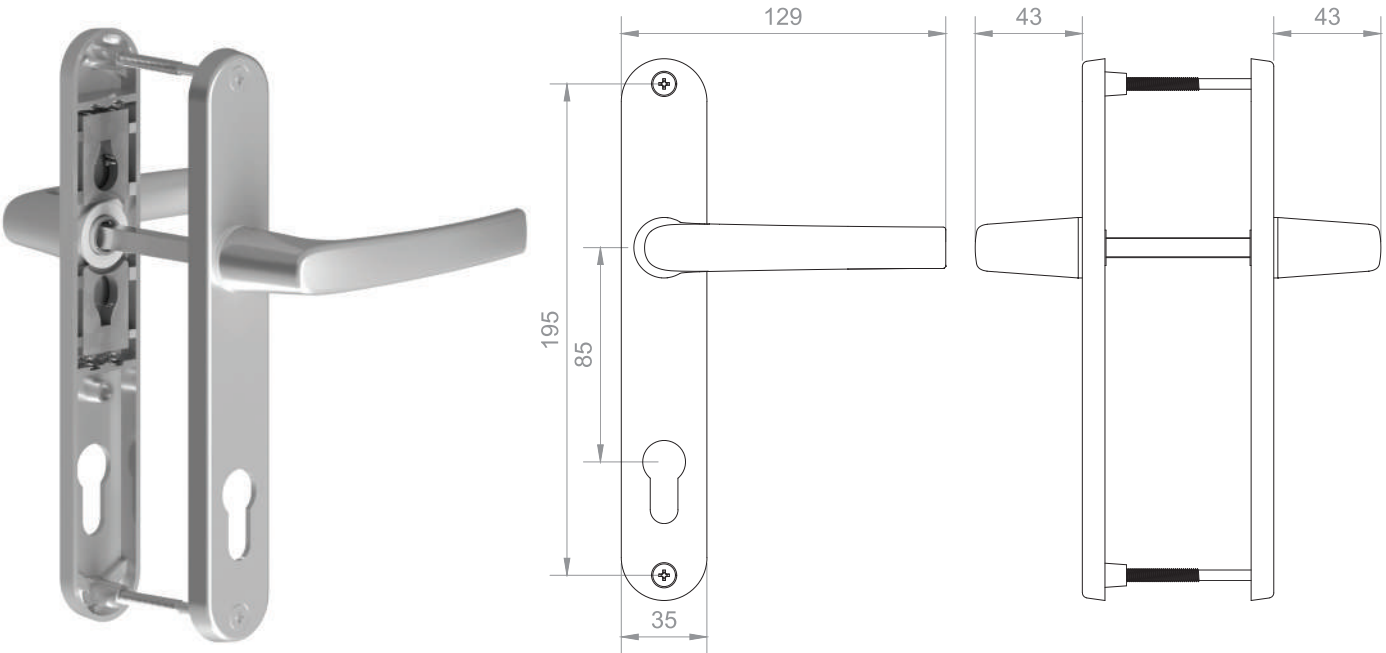
70

115

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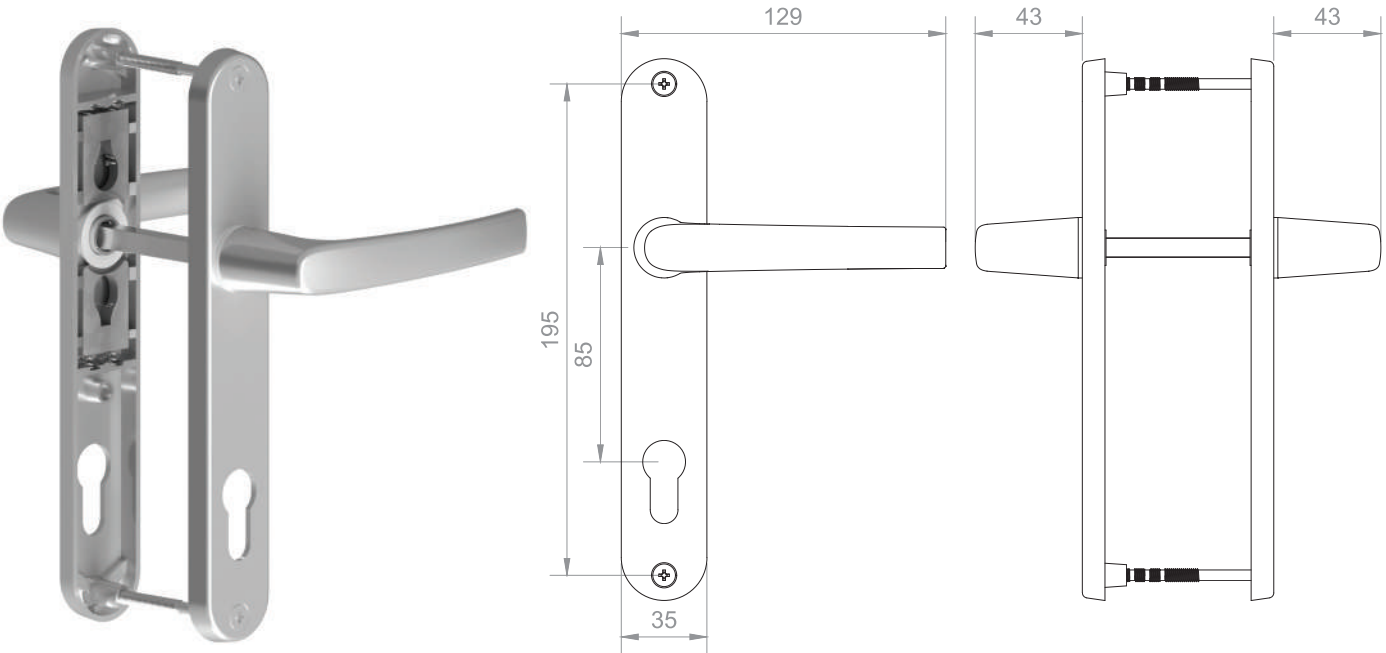
Door Handles

Mesut Oval Door Handle 85/35/2 D115



ARTICLE NO			
01.AKK075.00.01	70	115	40

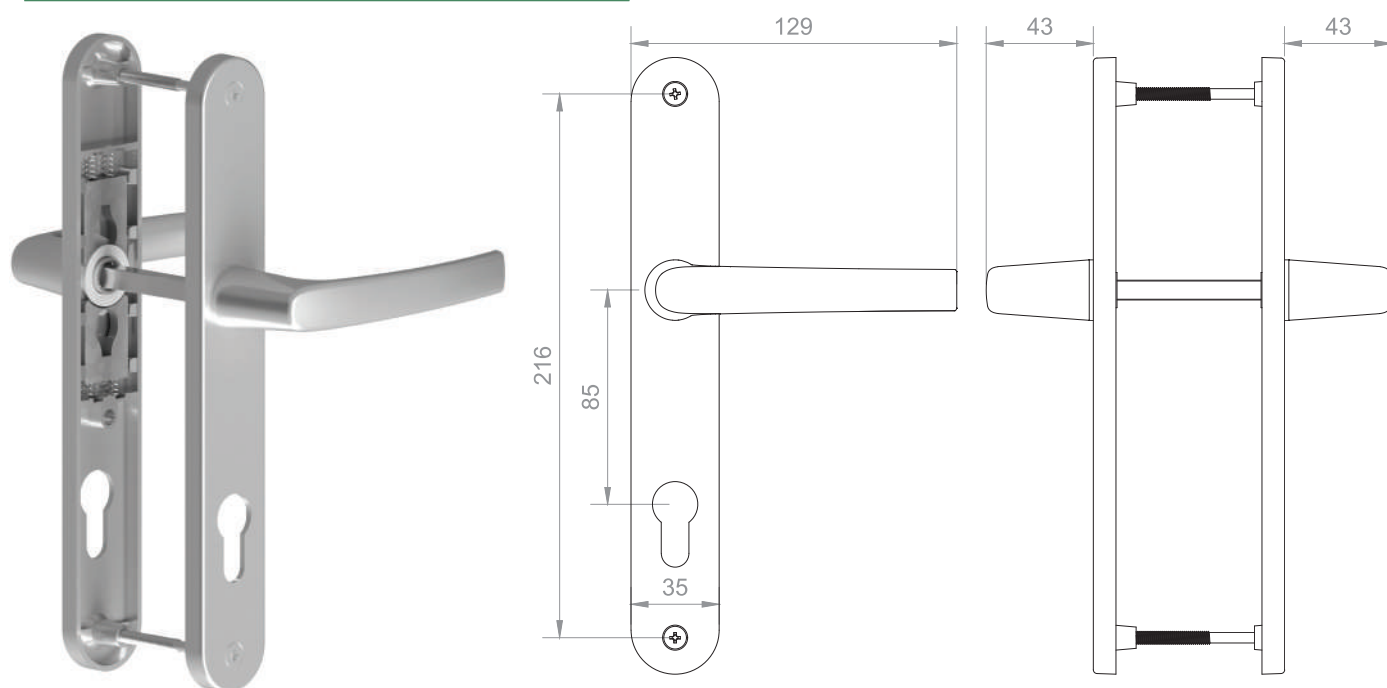
Mesut Oval Door Handle with Cuttable Screw 85/35/2 D130



ARTICLE NO			
01.AKK112.00.01	90 (cuttable)	130	40

Door Handles

Mesut Oval 216 mm Door Handle 85/35/2 D115



ARTICLE NO



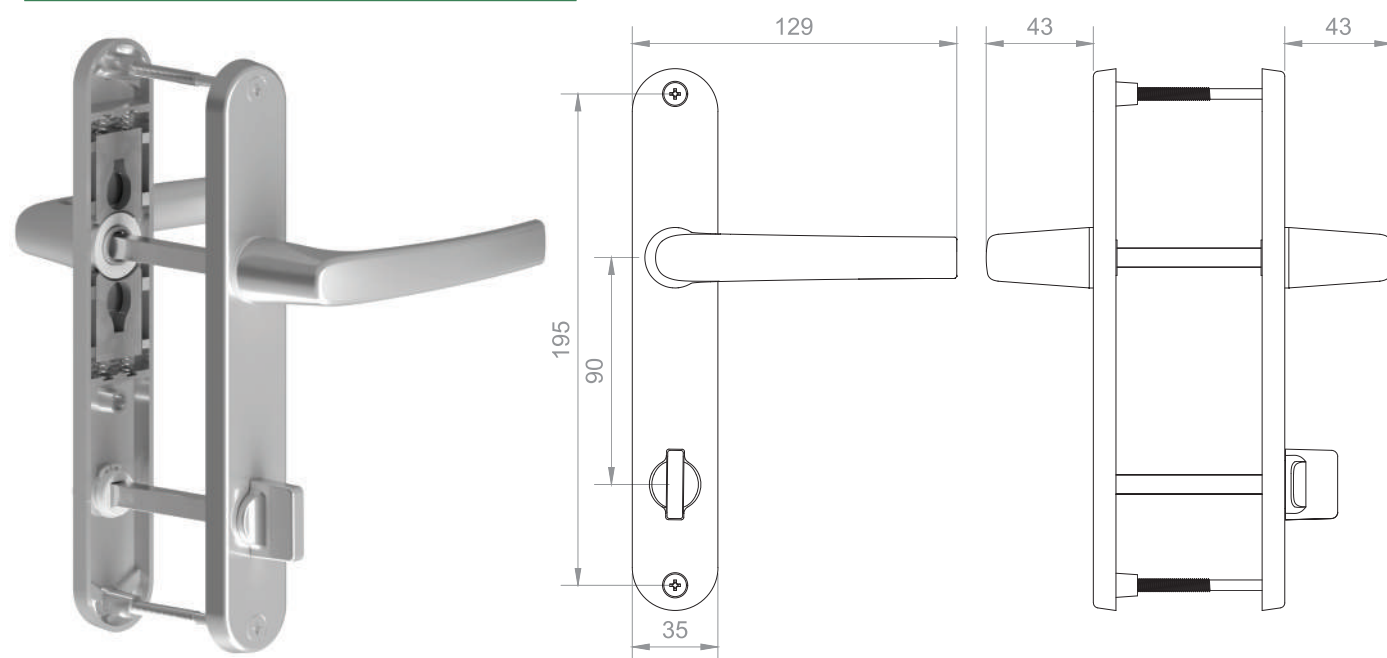
01.AKK120.00.01

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115

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Mesut Oval WC Door Handle 90/35/2 D115



ARTICLE NO



01.AKK104.00.01

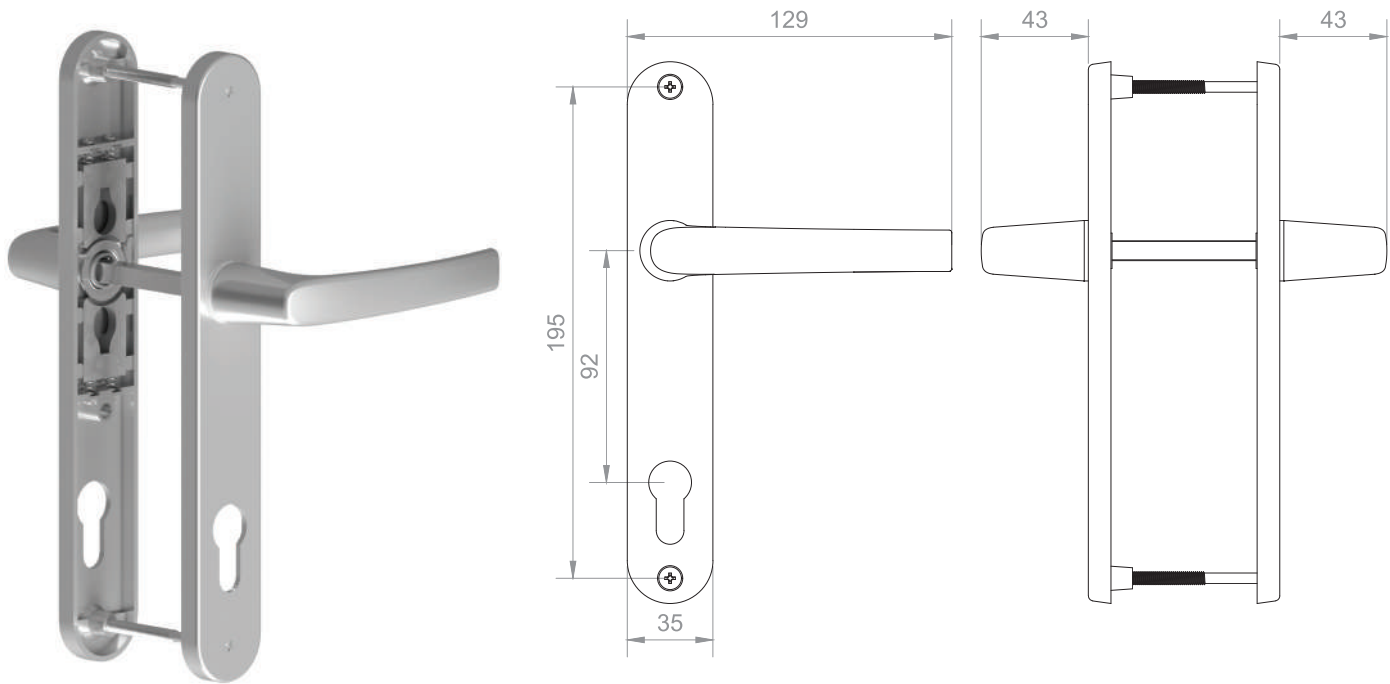
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115

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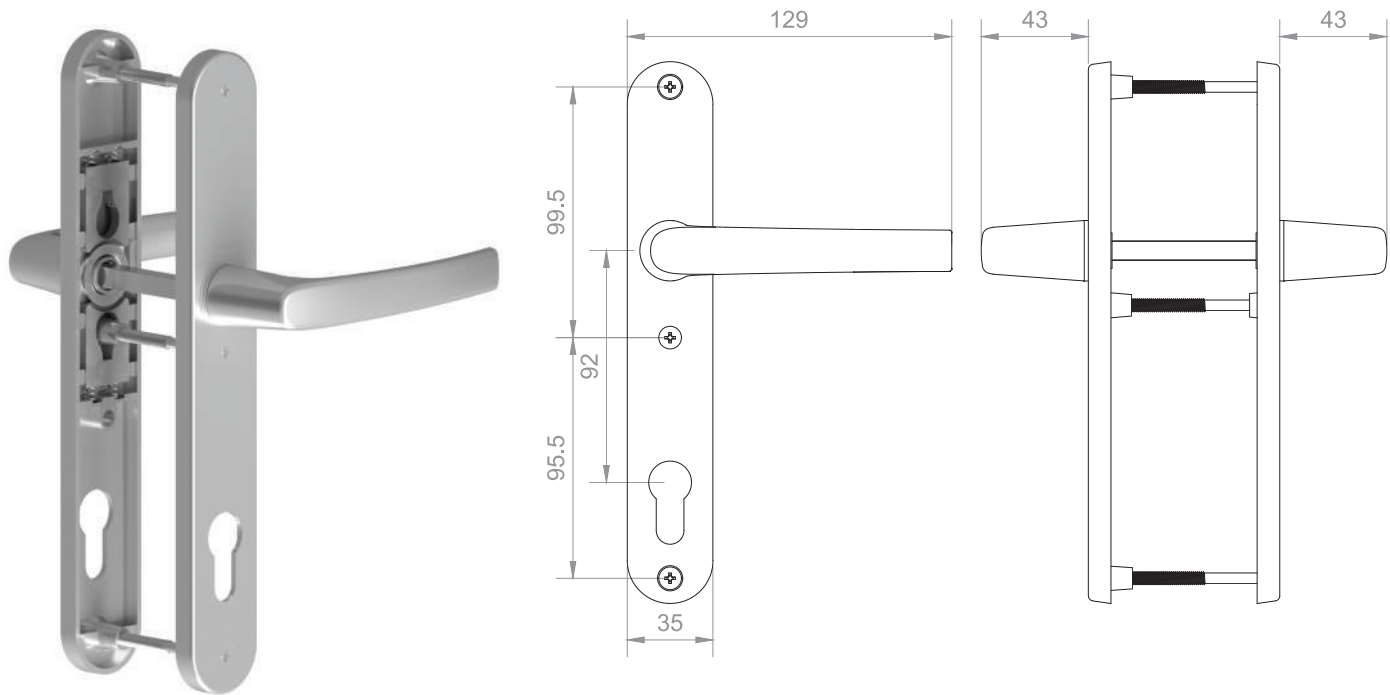
Door Handles

Mesut Oval Door Handle 92/35/2 D115



ARTICLE NO			
01.AKK106.00.01	70	115	40

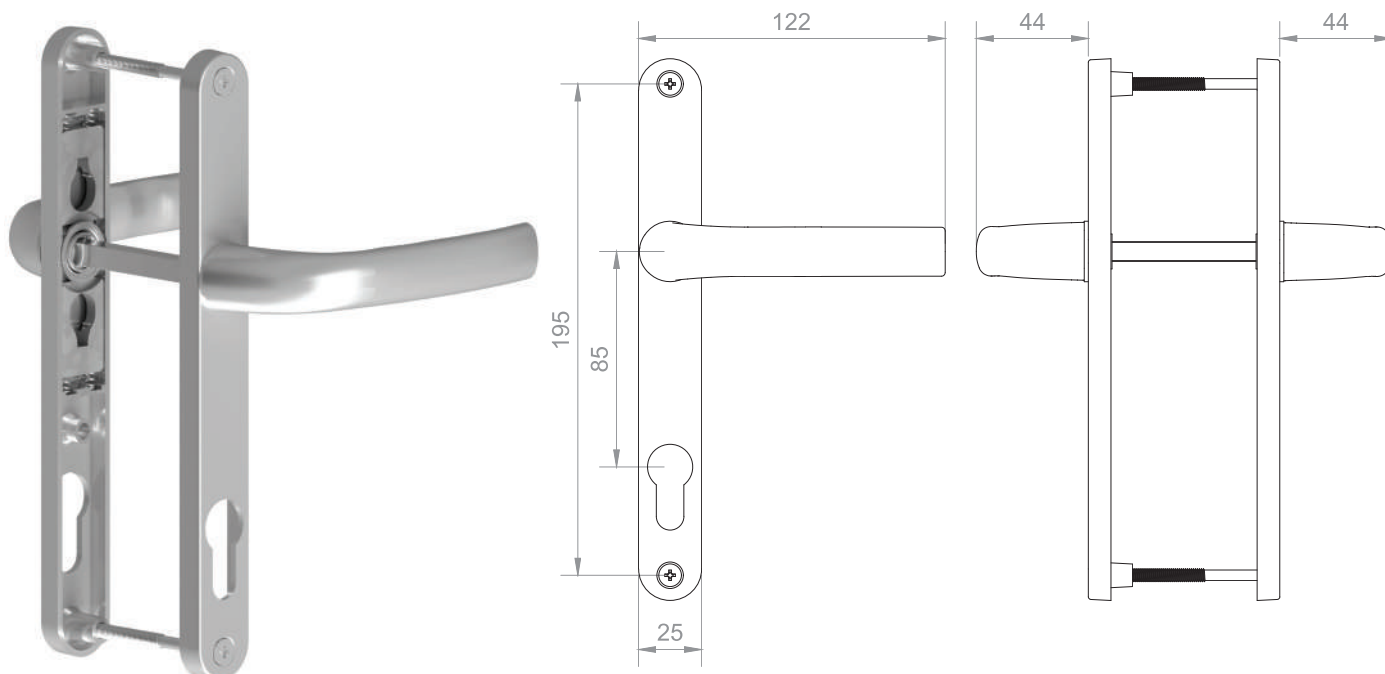
Mesut Oval Door Handle 92/35/3 D115



ARTICLE NO			
01.AKK039.00.01	70	115	40

Door Handles

Mega Door Handle 85/25/2 D115



ARTICLE NO

01.AKK079.00.01



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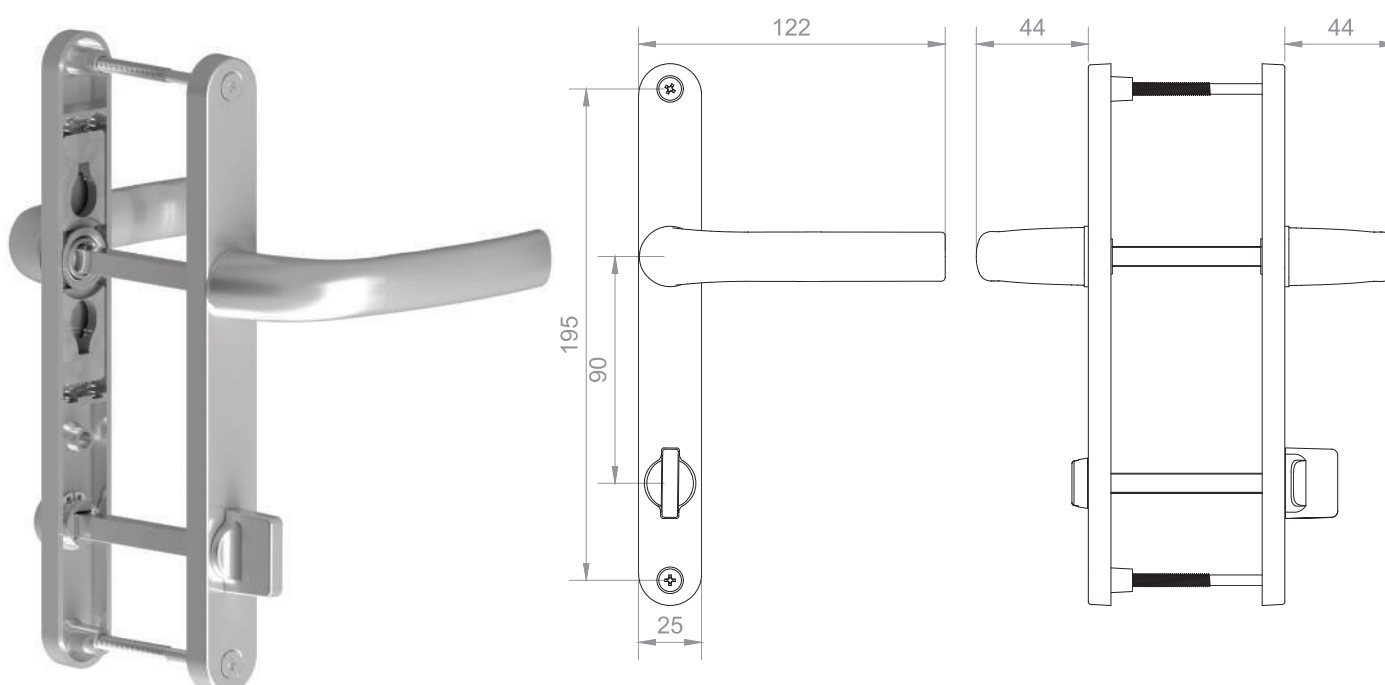


115



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Mega WC Door Handle 90/25/2 D115



ARTICLE NO

01.AKK046.00.01



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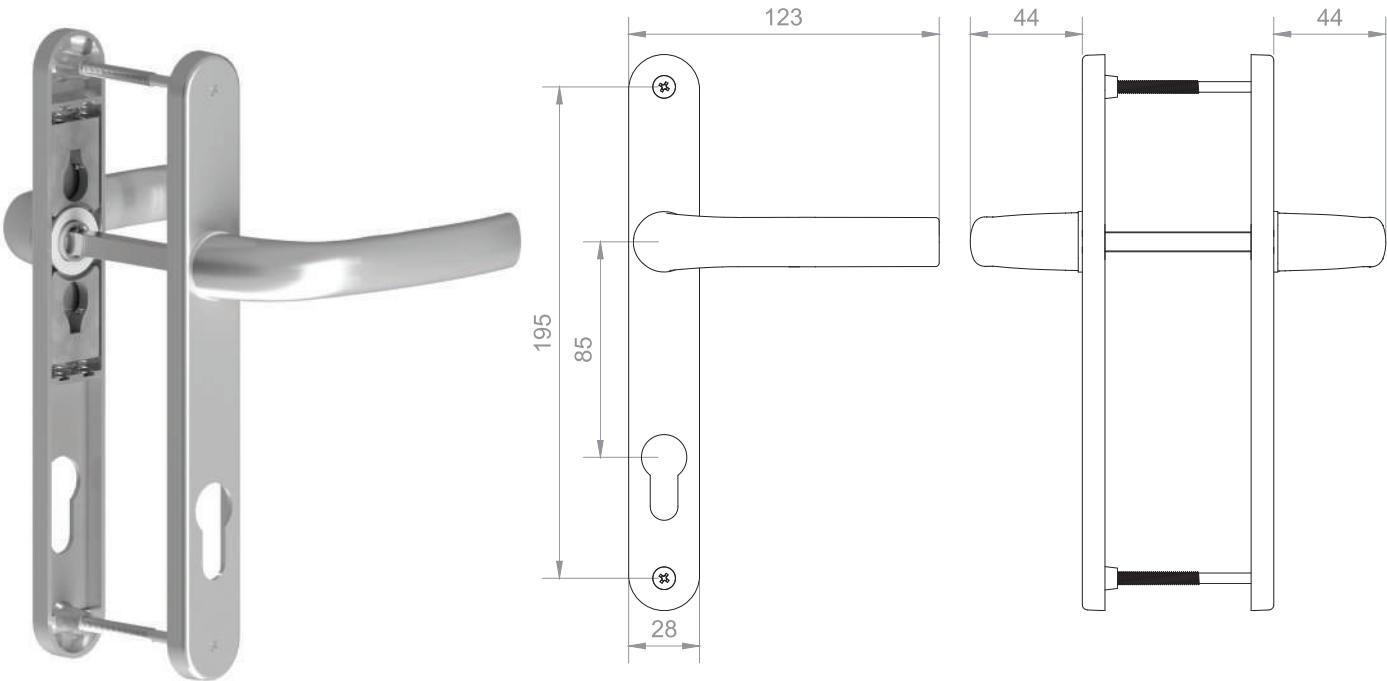
115



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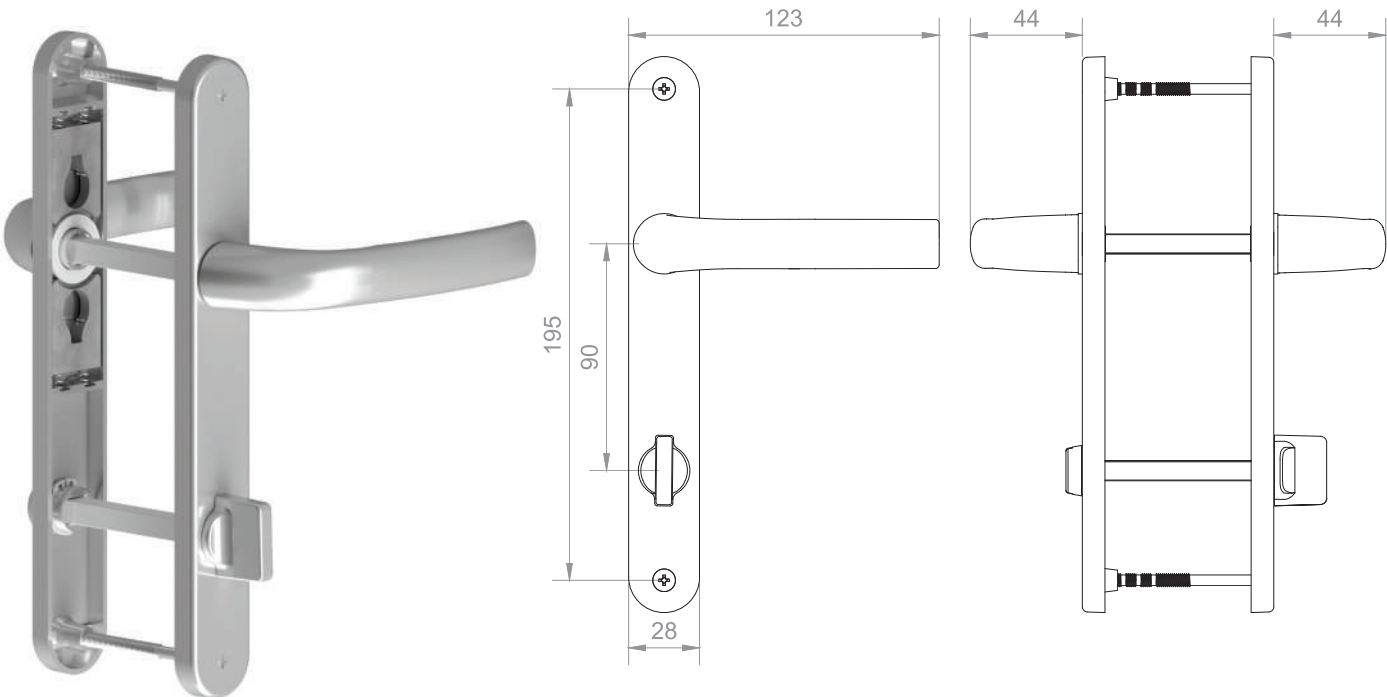
Door Handles

Mega Door Handle 85/28/2 D115



ARTICLE NO			
01.AKK045.00.01	70	115	40

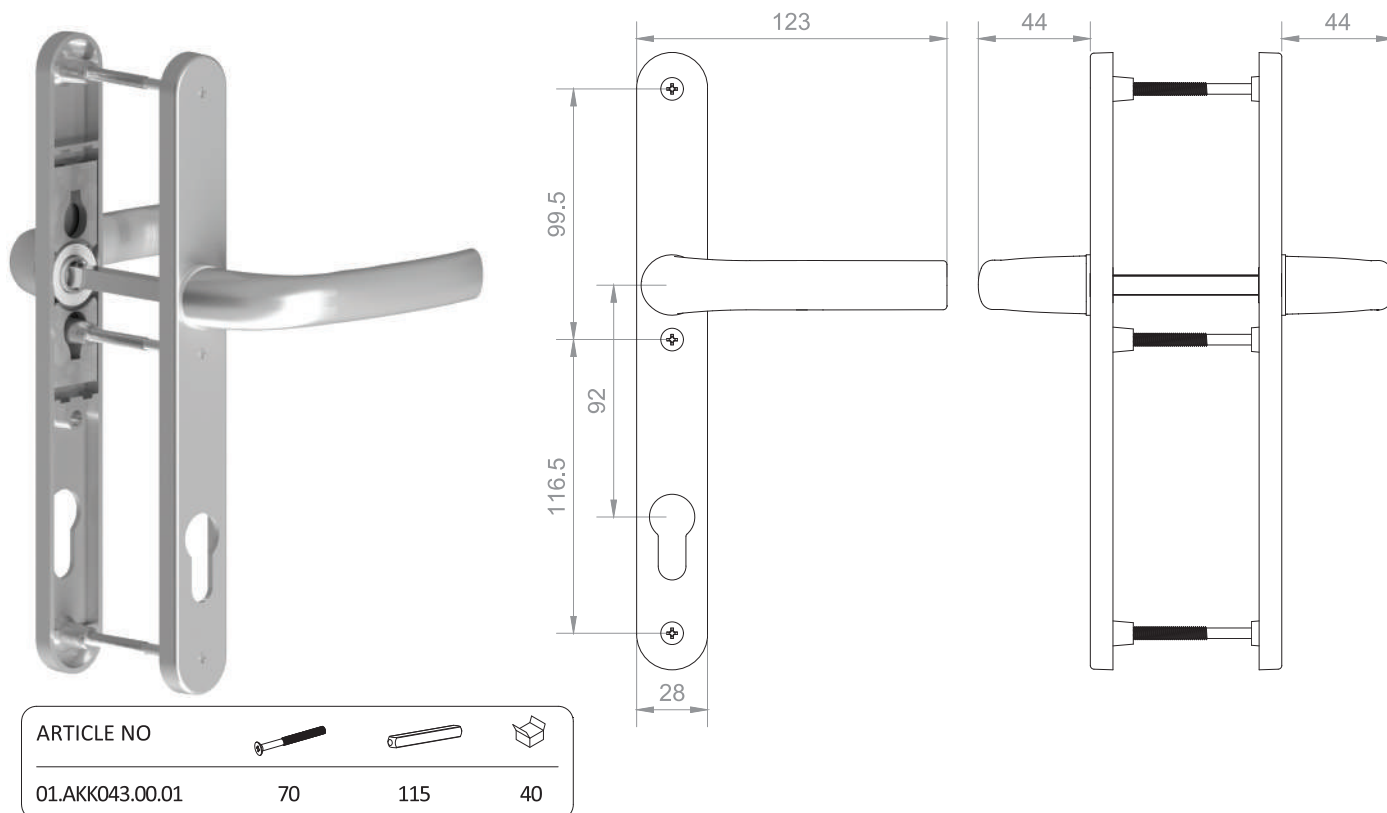
Mega WC Door Handle with Cuttable Screw 90/28/2 D130



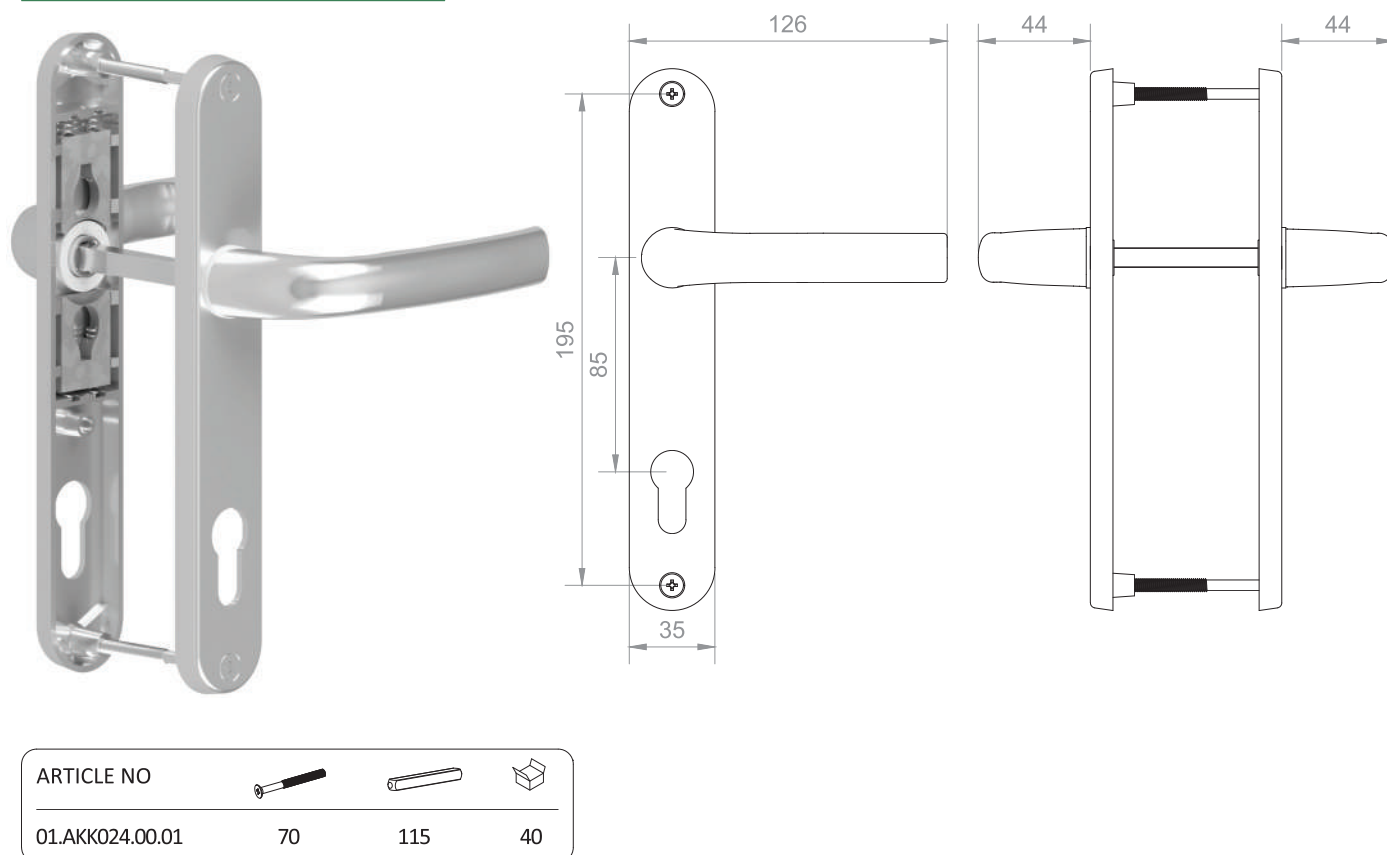
ARTICLE NO			
01.AKK044.11.01	90 (cuttable)	130	40

Door Handles

Mega Door Handle 92/28/3 D115

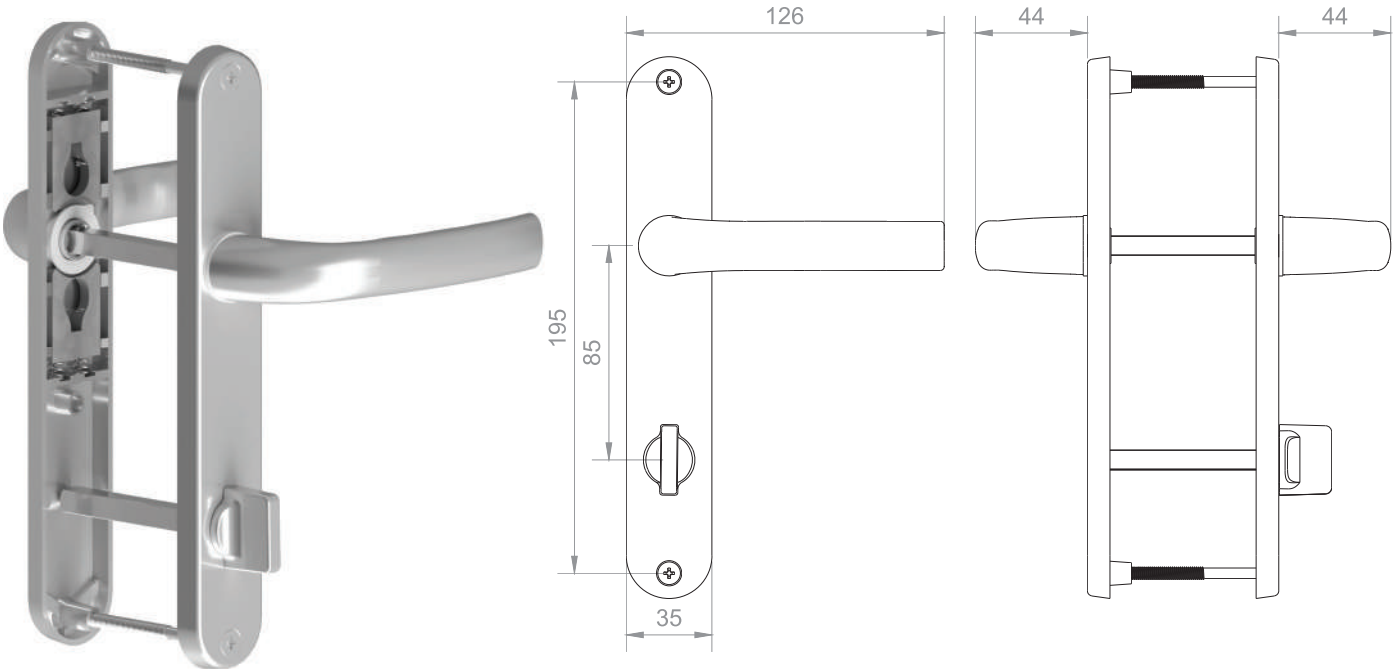


Mega Door Handle 85/35/2 D115



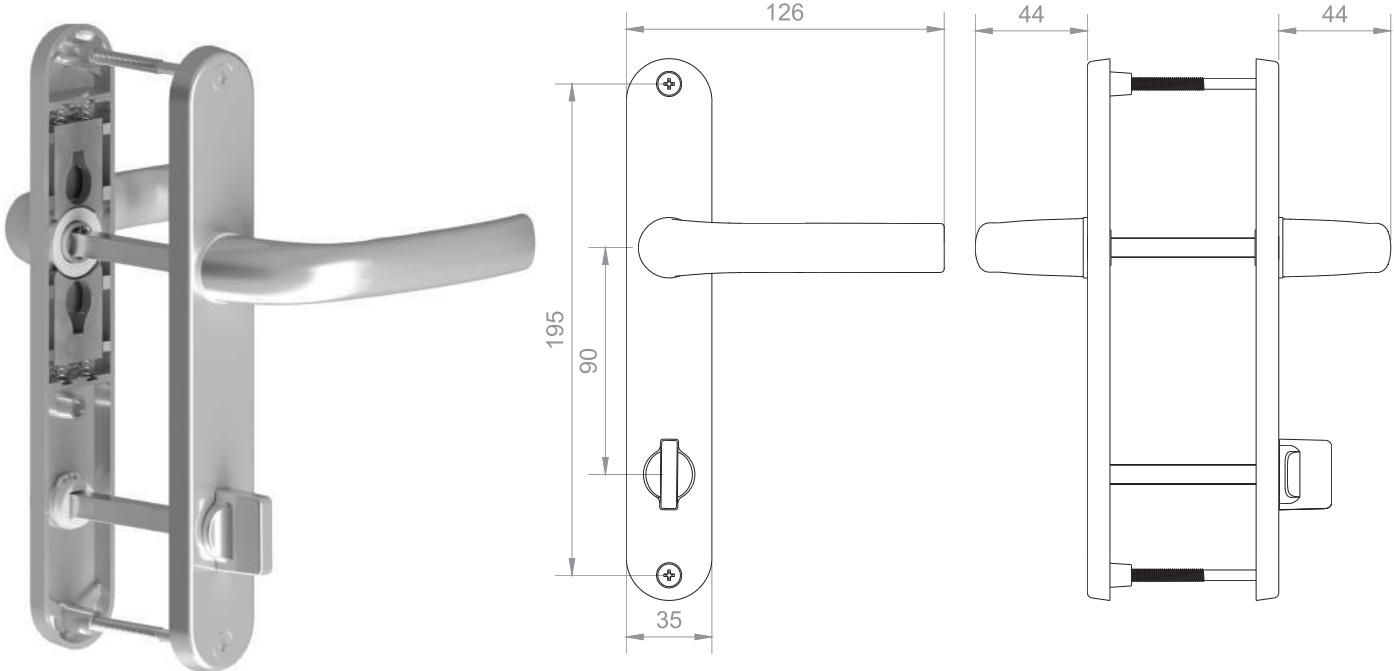
Door Handles

Mega Balcony Door Handle 85/35/2 D115



ARTICLE NO			
01.AKK042.00.01	70	115	40

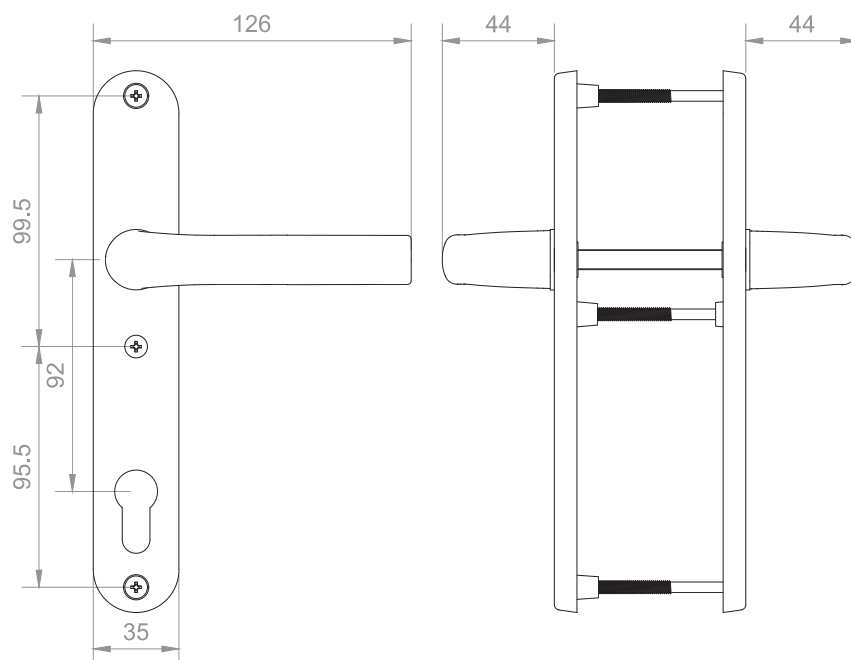
Mega WC Door Handle 90/35/2 D115



ARTICLE NO			
01.AKK025.00.01	70	115	40

Door Handles

Mega Door Handle 92/35/3 D115



ARTICLE NO



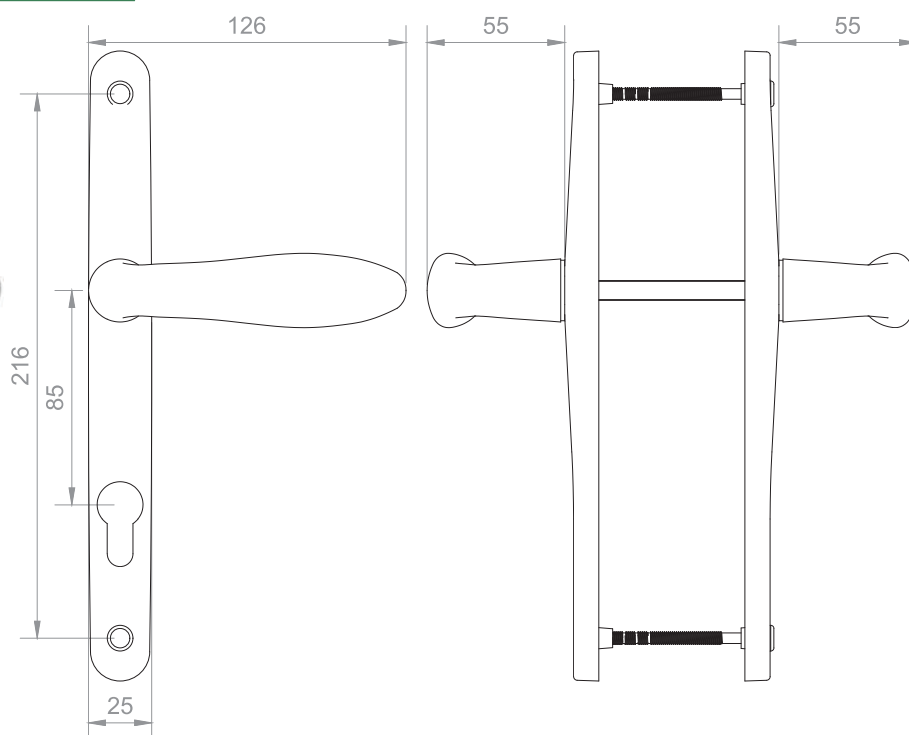
01.AKK041.00.01

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115

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Ada Door Handle with Cuttable Screw 85/25/2 D115



ARTICLE NO



00.AKK091.10.01

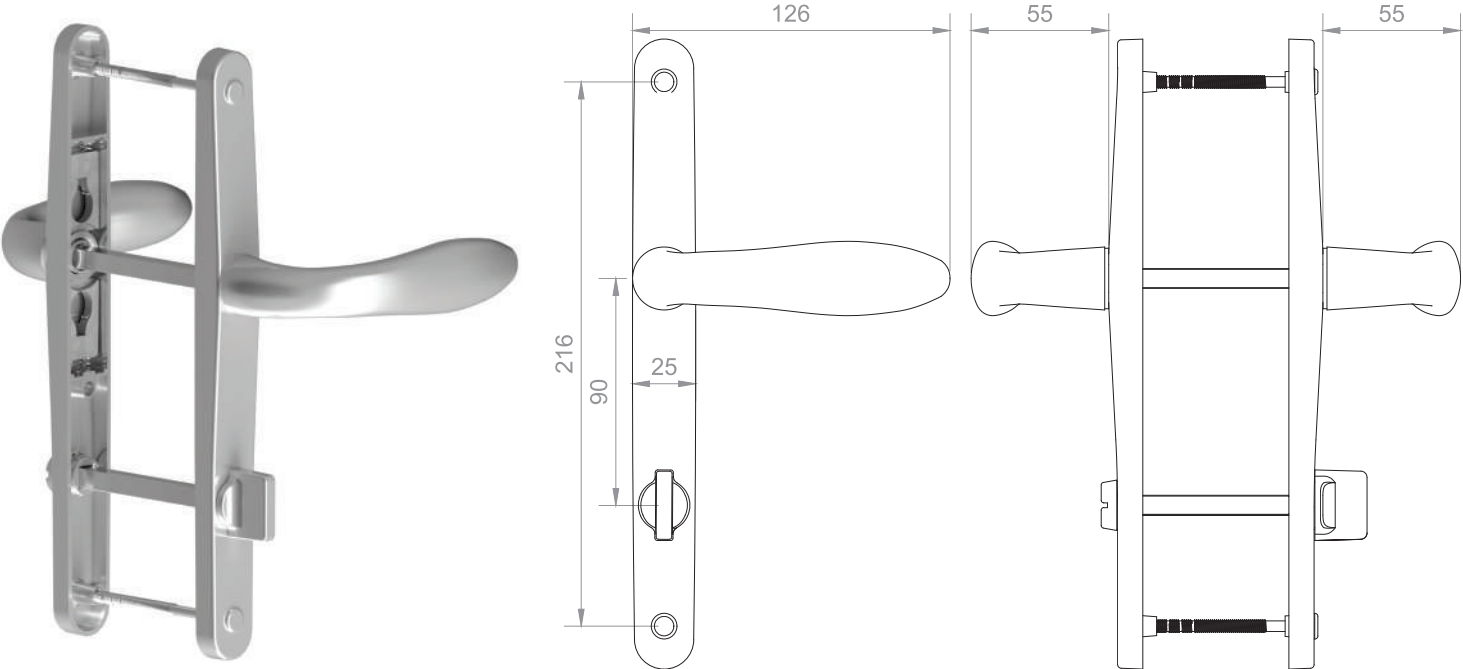
90 (cuttable)

115

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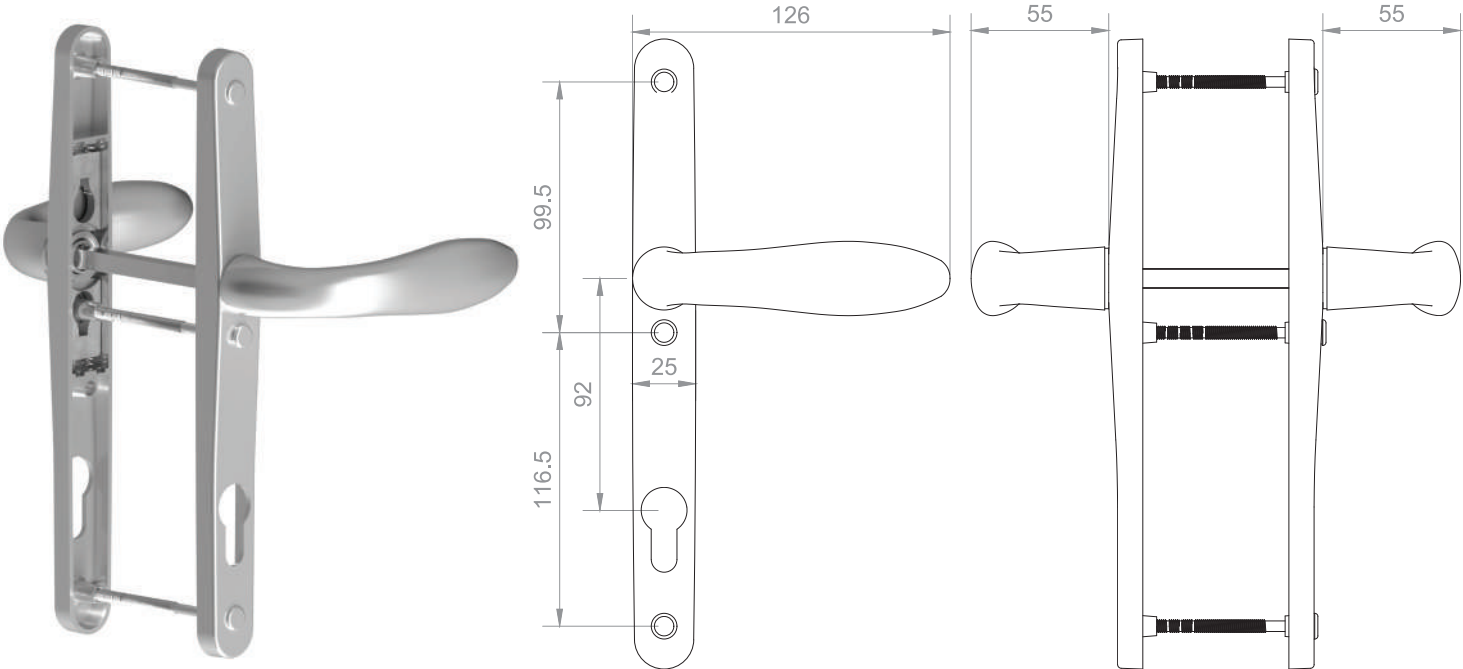
Door Handles

Ada WC Door Handle with Cuttable Screw 90/25/2 D115



ARTICLE NO			
00.AKK118.10.01	90 (Cuttable)	115	30

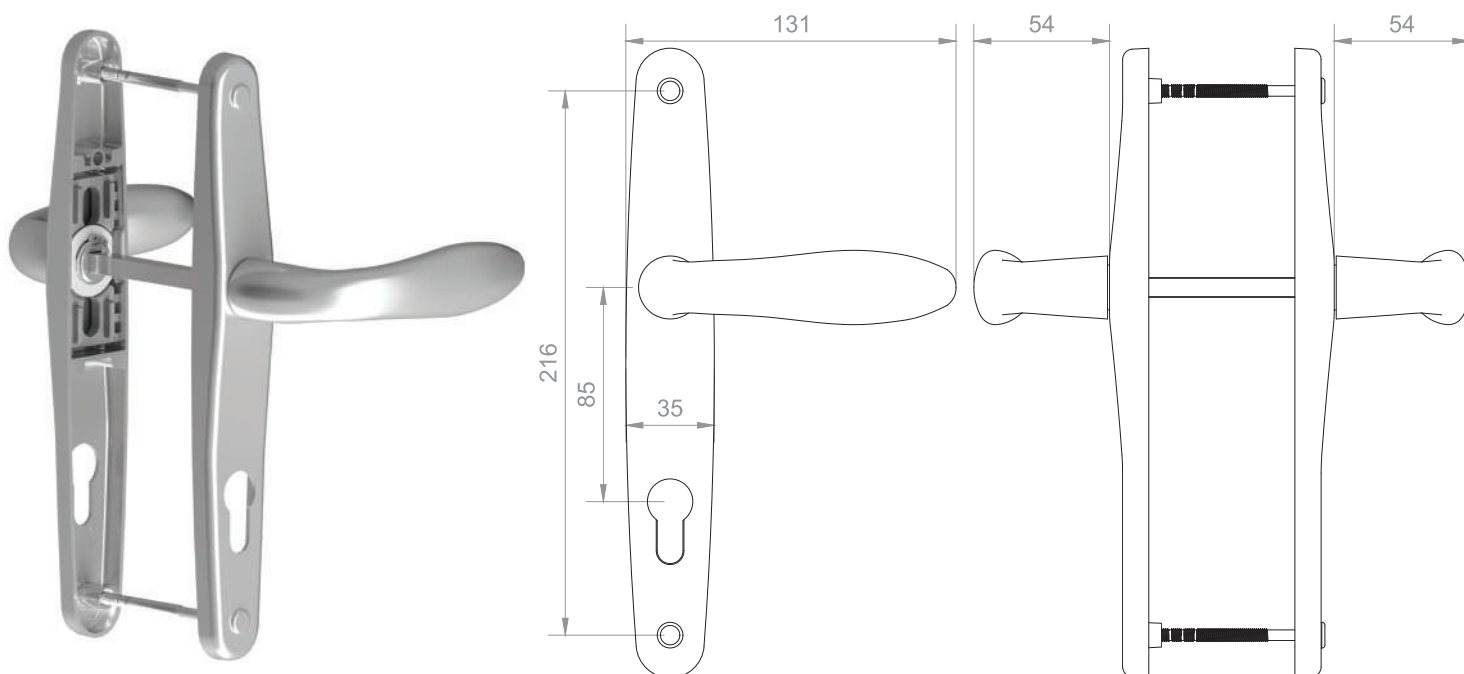
Ada Door Handle with Cuttable Screw 92/25/3 D130



ARTICLE NO			
00.AKK114.11.01	90 (cuttable)	130	30

Door Handles

Ada Door Handle with Cuttable Screw 85/35/2 D115



ARTICLE NO



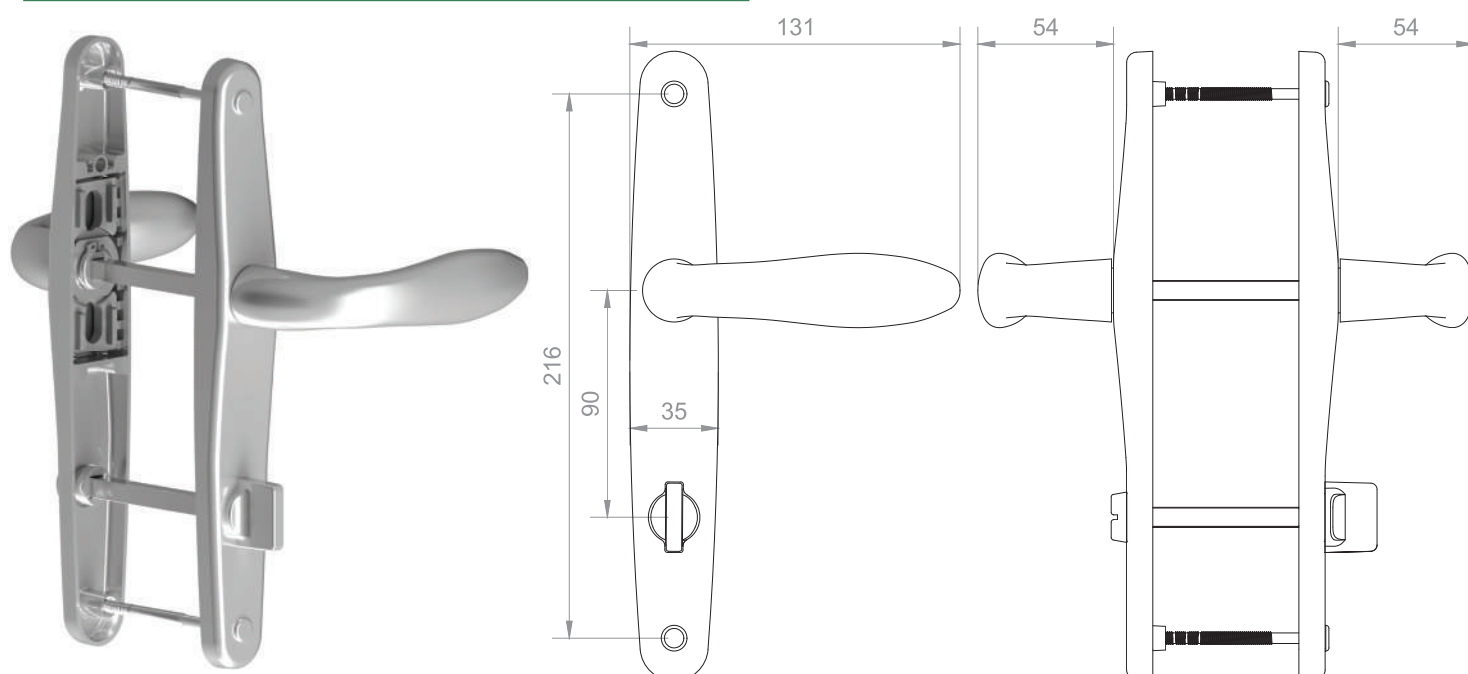
00.AKK071.10.01

90 (Cuttable)

115

30

Ada WC Door Handle with Cuttable Screw 90/35/2 D115



ARTICLE NO



00.AKK073.10.01

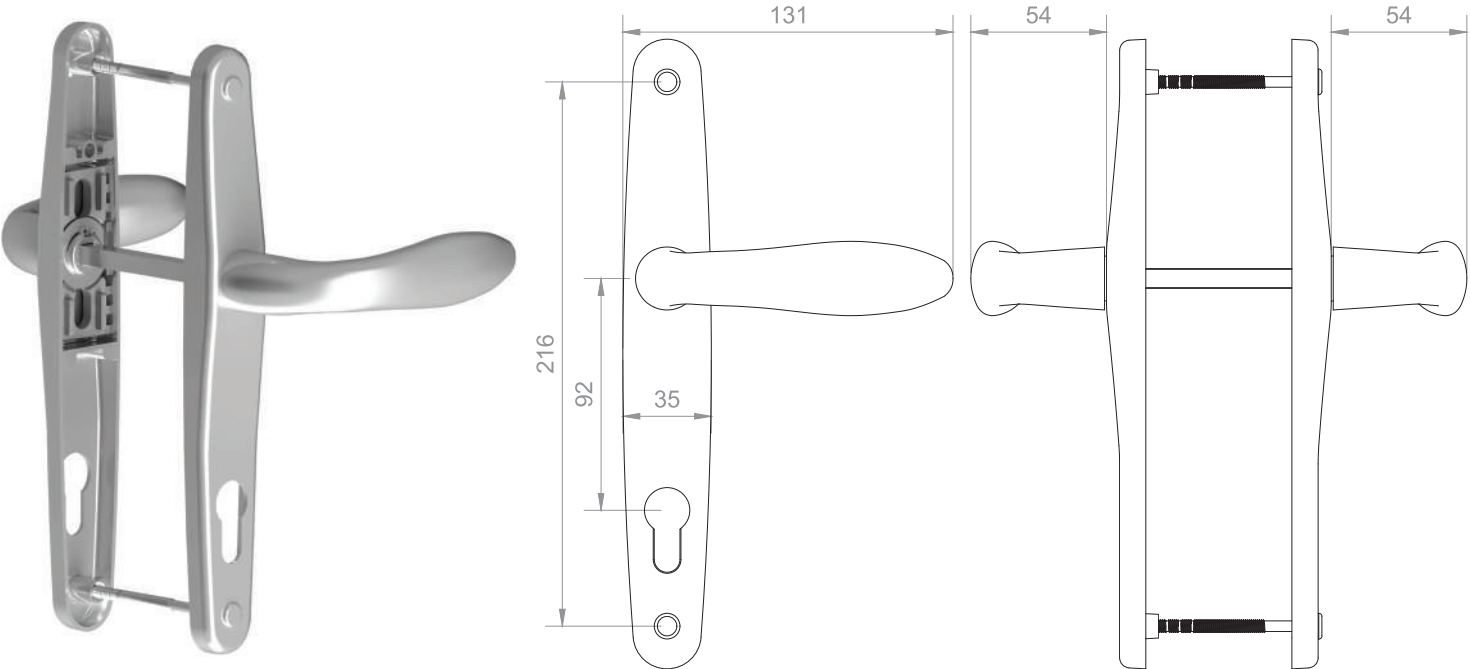
90 (cuttable)

115

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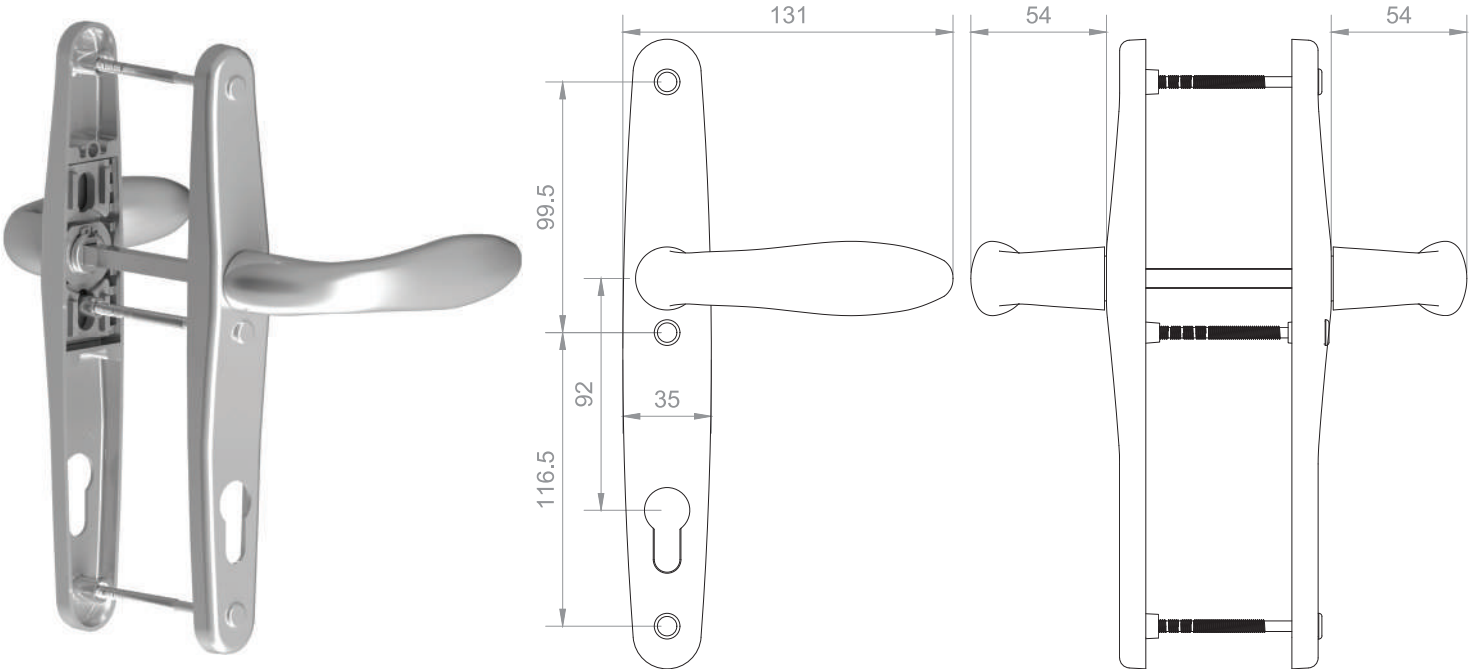
Door Handles

Ada Door Handle with Cuttable Screw 92/35/2 D115



ARTICLE NO			
00.AKK094.10.01	90 (Cuttable)	115	30

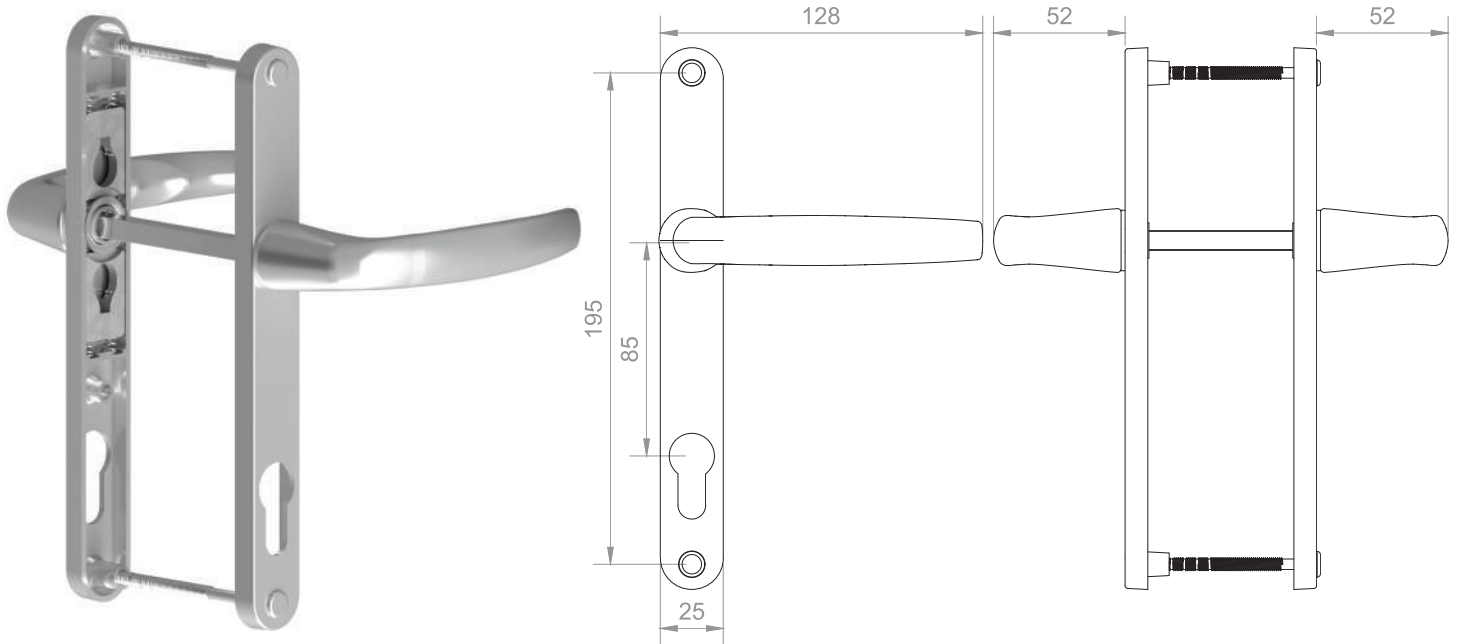
Ada Door Handle with Cuttable Screw 92/35/3 D115



ARTICLE NO			
00.AKK072.10.01	90 (cuttable)	115	30

Door Handles

Çamoluk Door Handle with Cuttable Screw 85/25/2 D130



ARTICLE NO



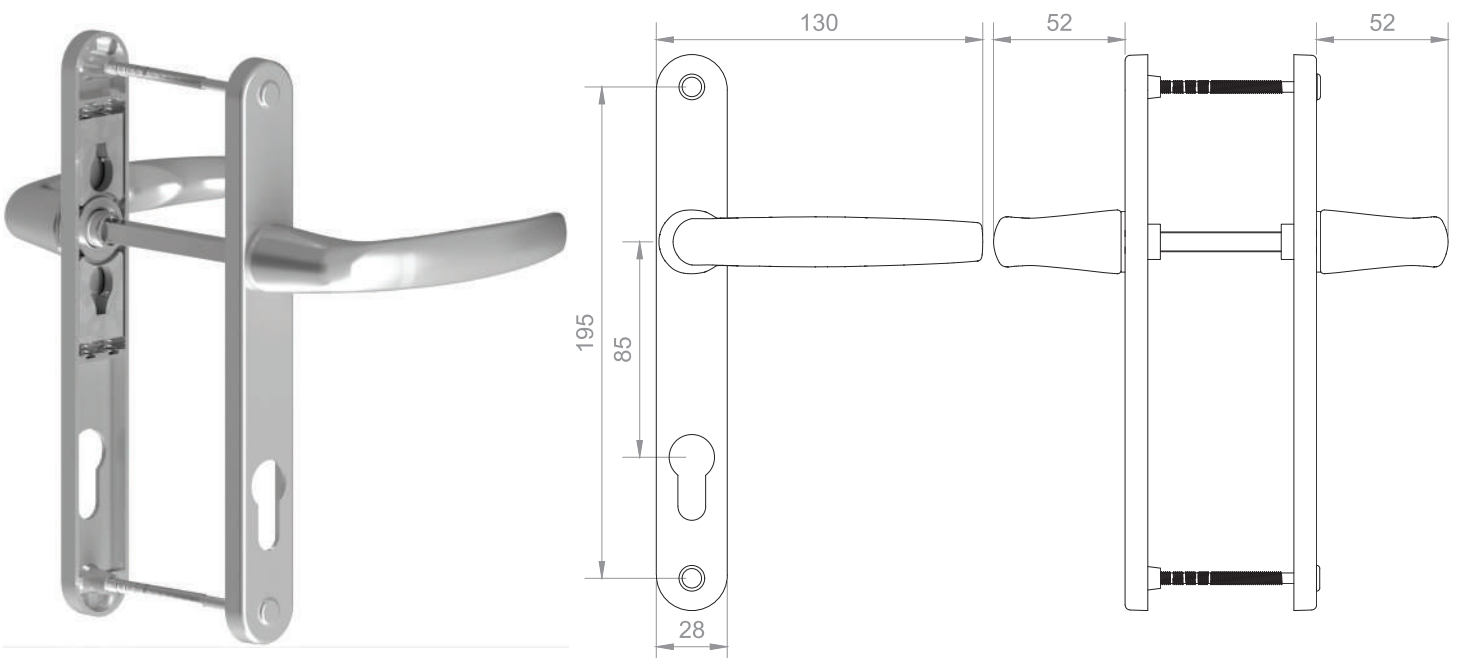
00.AKK117.11.01

90 (Cuttable)

130

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Çamoluk Door Handle with Cuttable Screw 85/28/2 D130



ARTICLE NO



00.AKK116.11.01

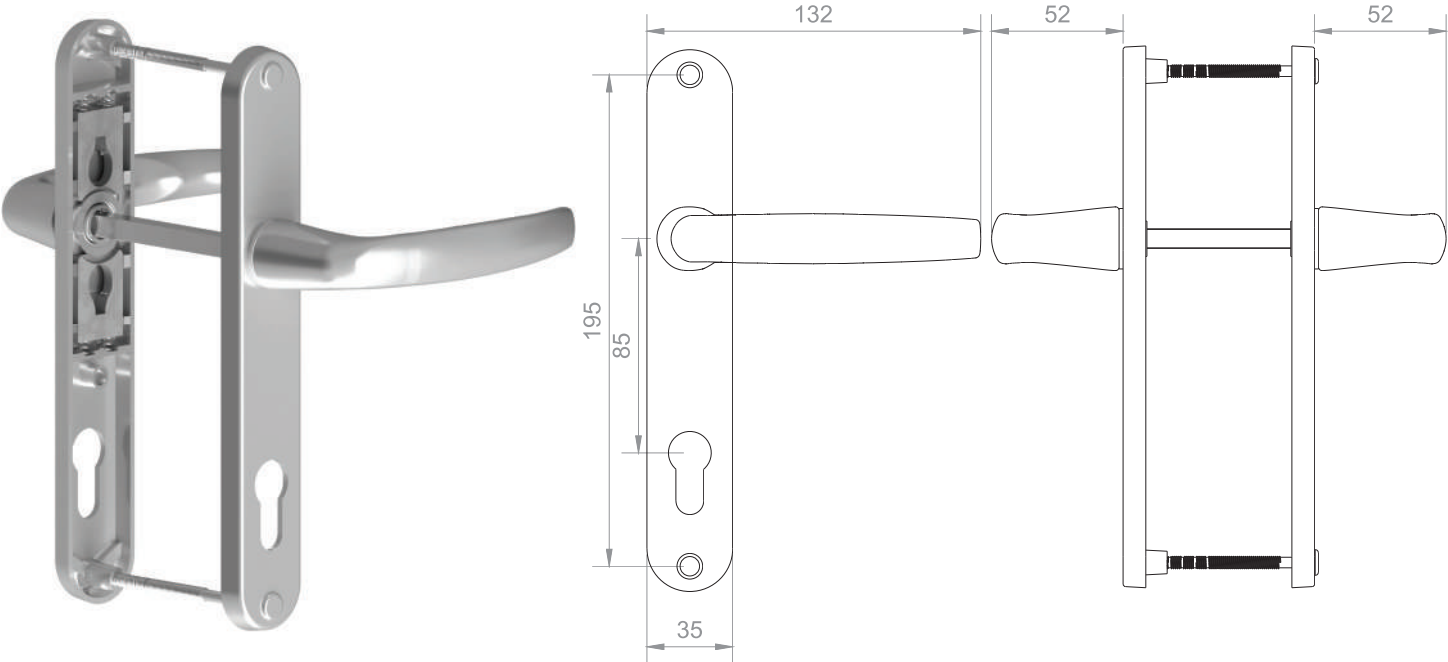
90 (cuttable)

115

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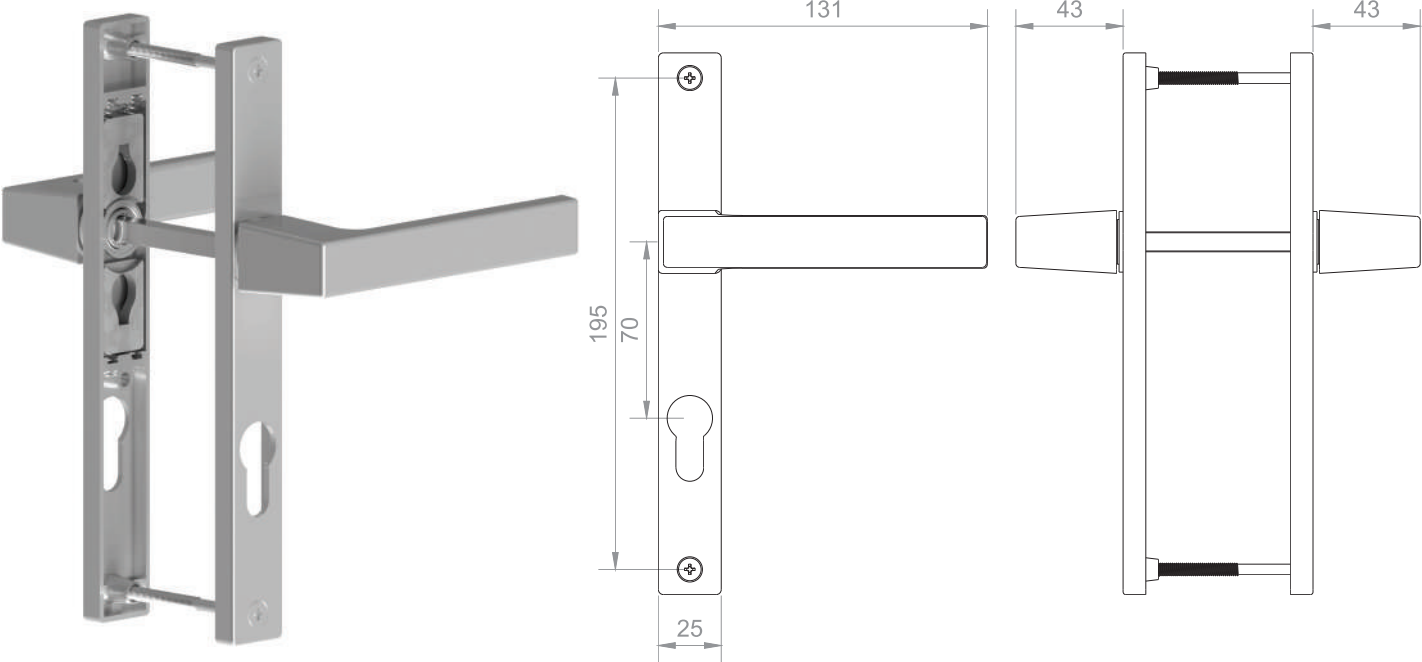
Door Handles

Çamoluk Door Handle with Cuttable Screw 85/35/2 D130



ARTICLE NO			
00.AKK115.11.01	90 (Cuttable)	130	40

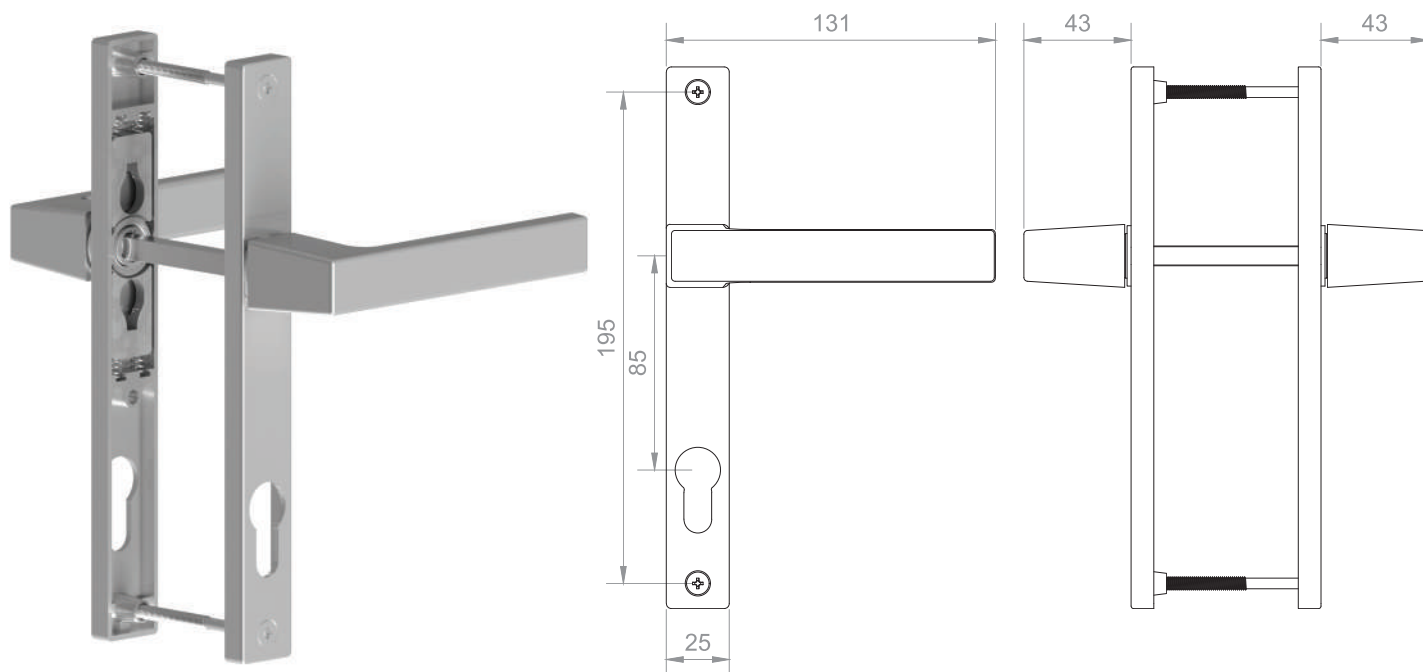
Akpen Door Handle 70/25/2 D115



ARTICLE NO			
00.AKK151.00.01	70	115	40

Door Handles

Akpen Door Handle 85/25/2 D115



ARTICLE NO

00.AKK143.00.01



70

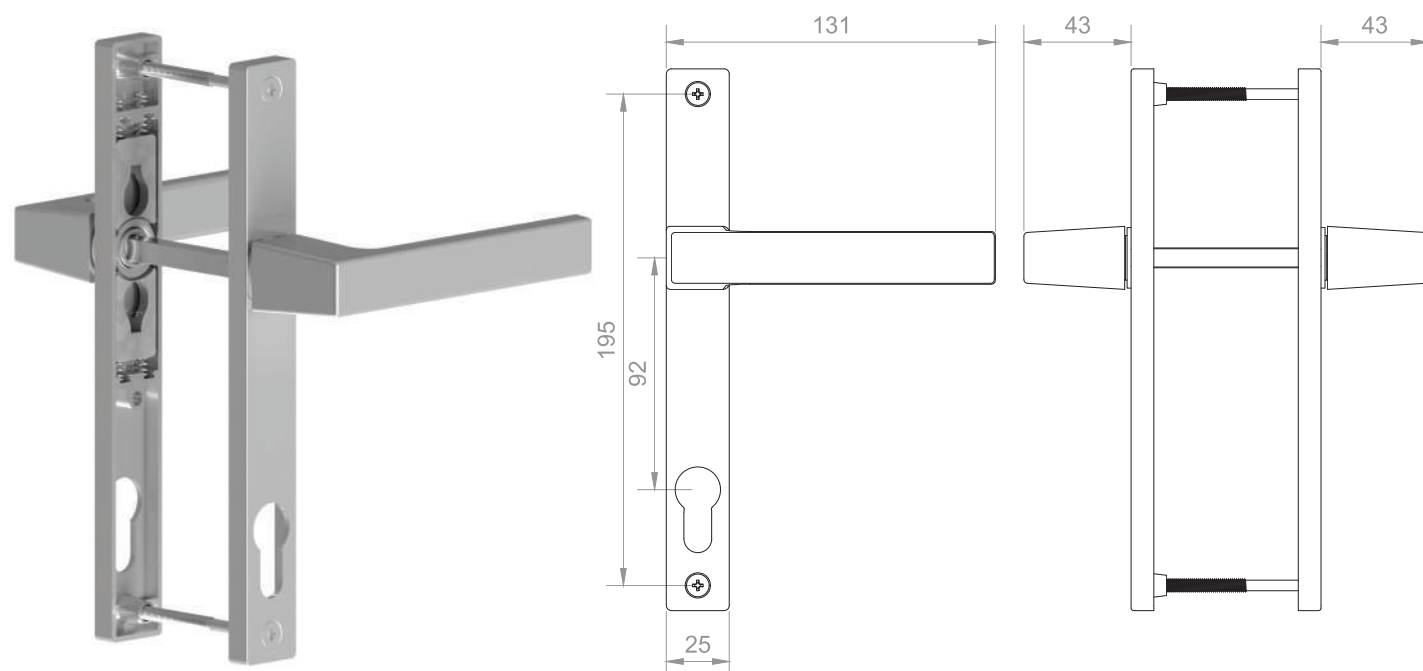


115



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Akpen Door Handle 92/25/2 D115



ARTICLE NO

00.AKK144.00.01



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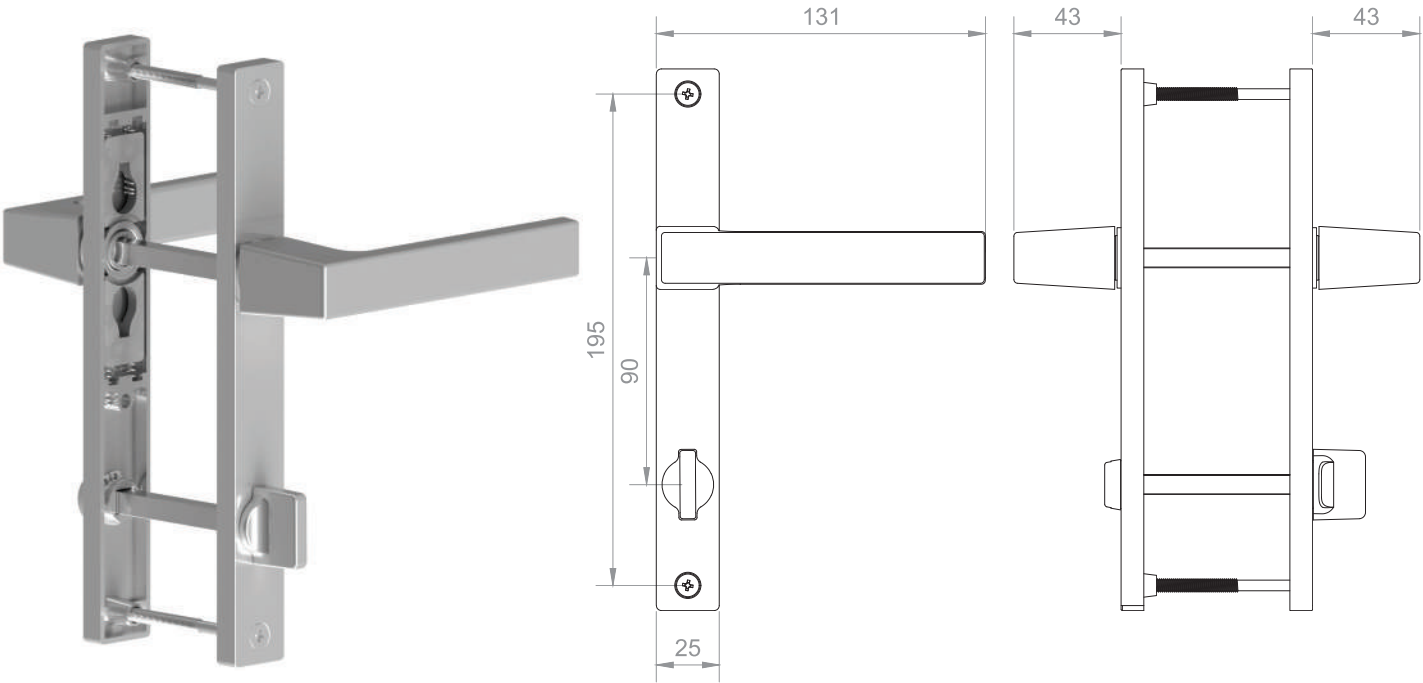
115



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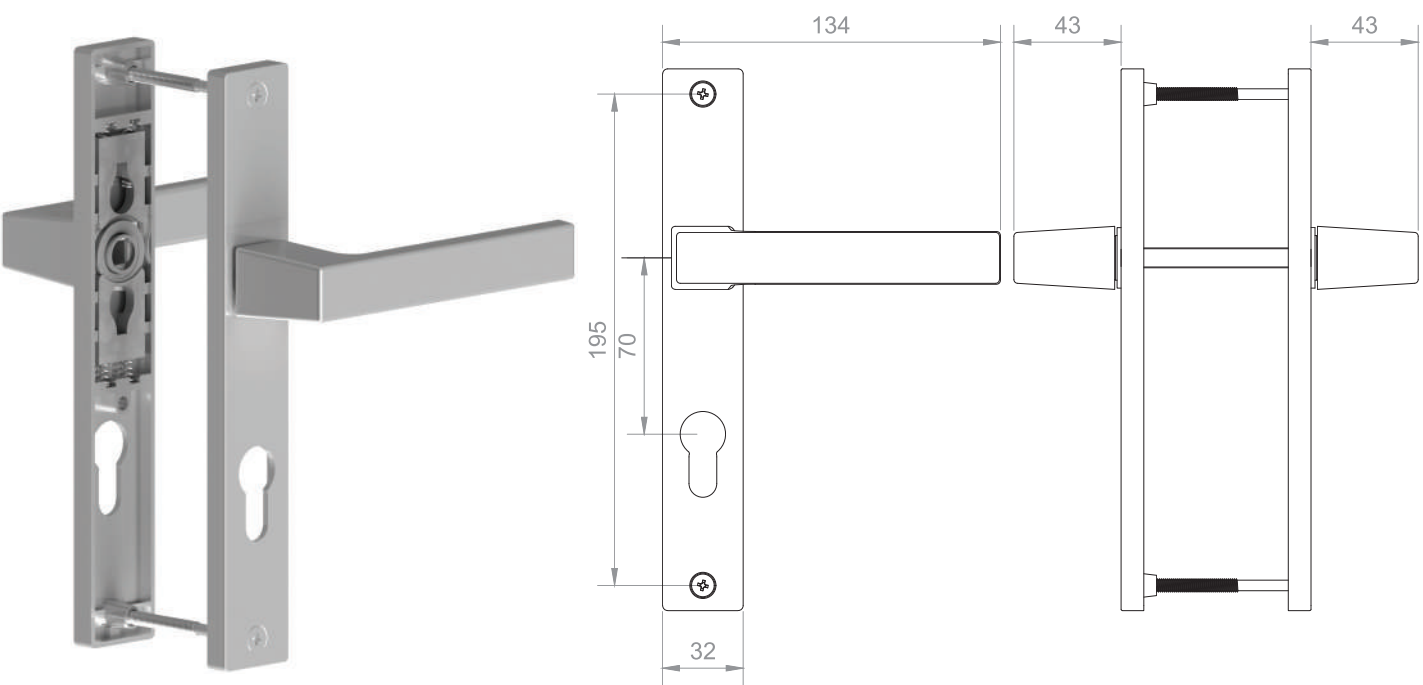
Door Handles

Akpen WC Door Handle 90/25/2 D115



ARTICLE NO			
00.AKK145.00.01	70	115	40

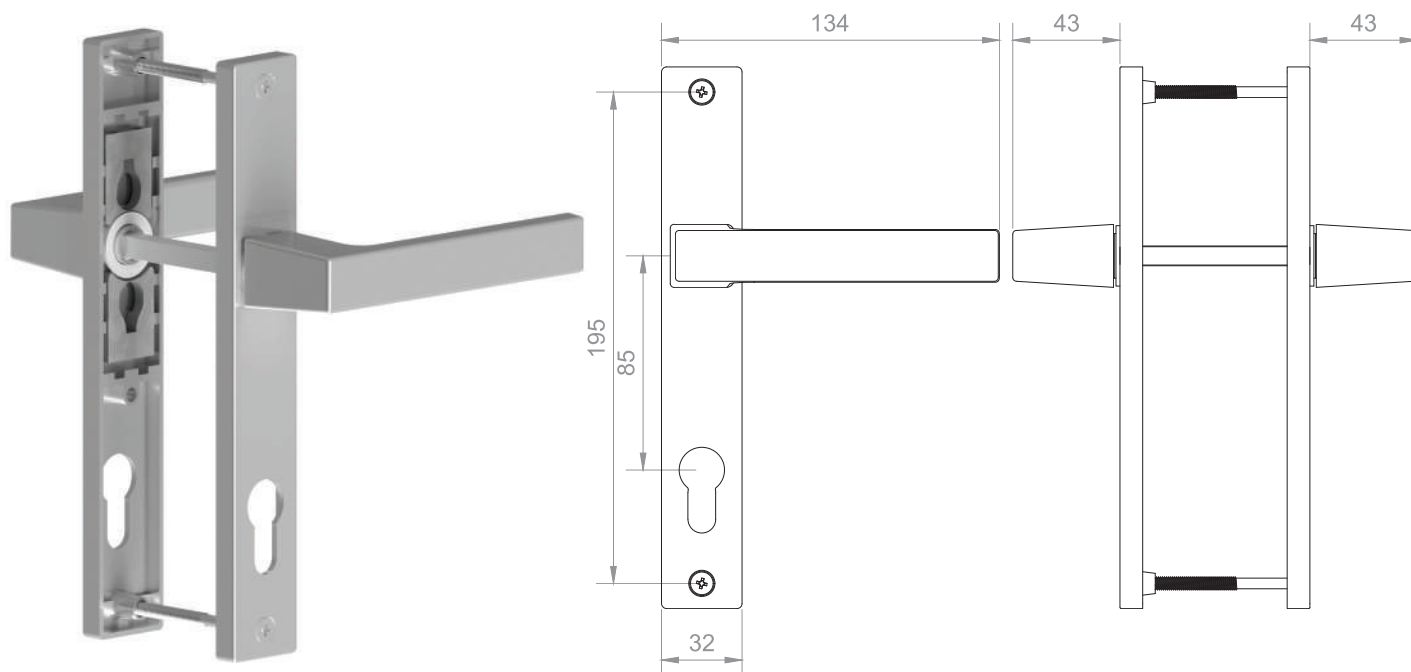
Akpen Door Handle 70/32/2 D115



ARTICLE NO			
00.AKK150.00.01	70	115	40

Door Handles

Akpen Door Handle 85/32/2 D115



ARTICLE NO

00.AKK140.00.01



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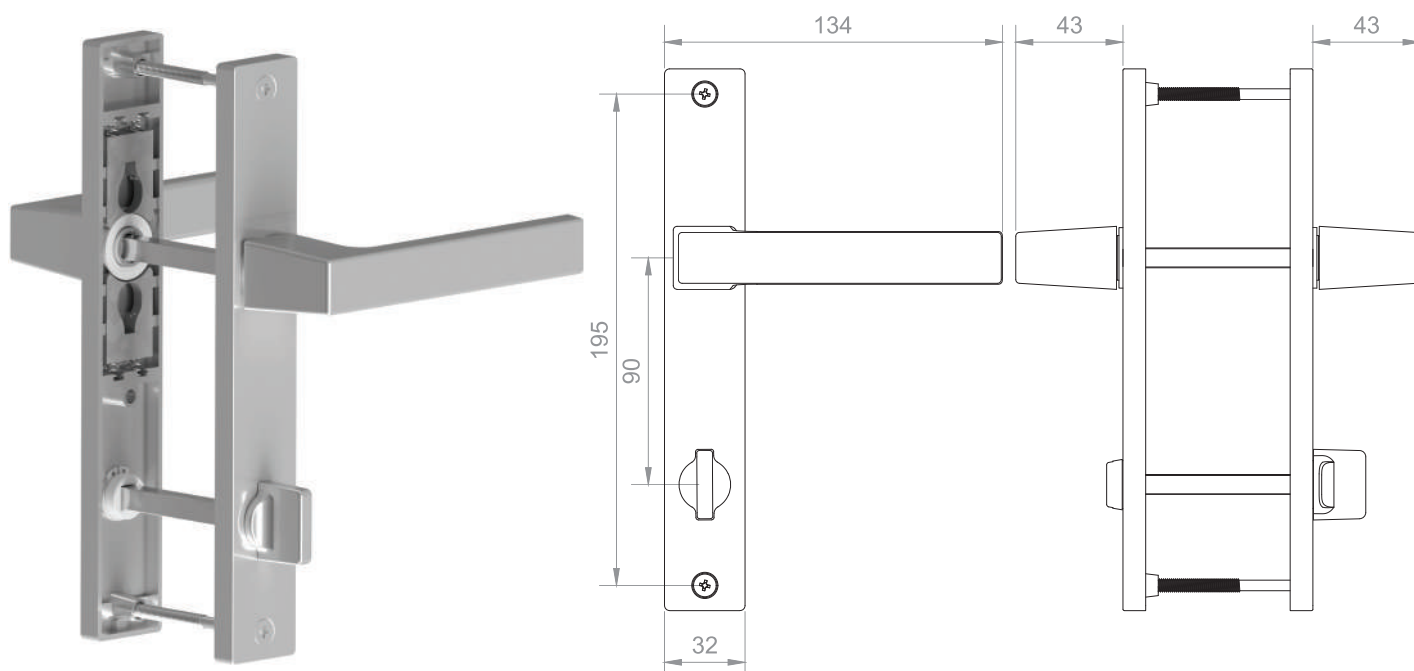


115



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Akpen WC Door Handle 90/32/2 D115



ARTICLE NO

00.AKK141.00.01



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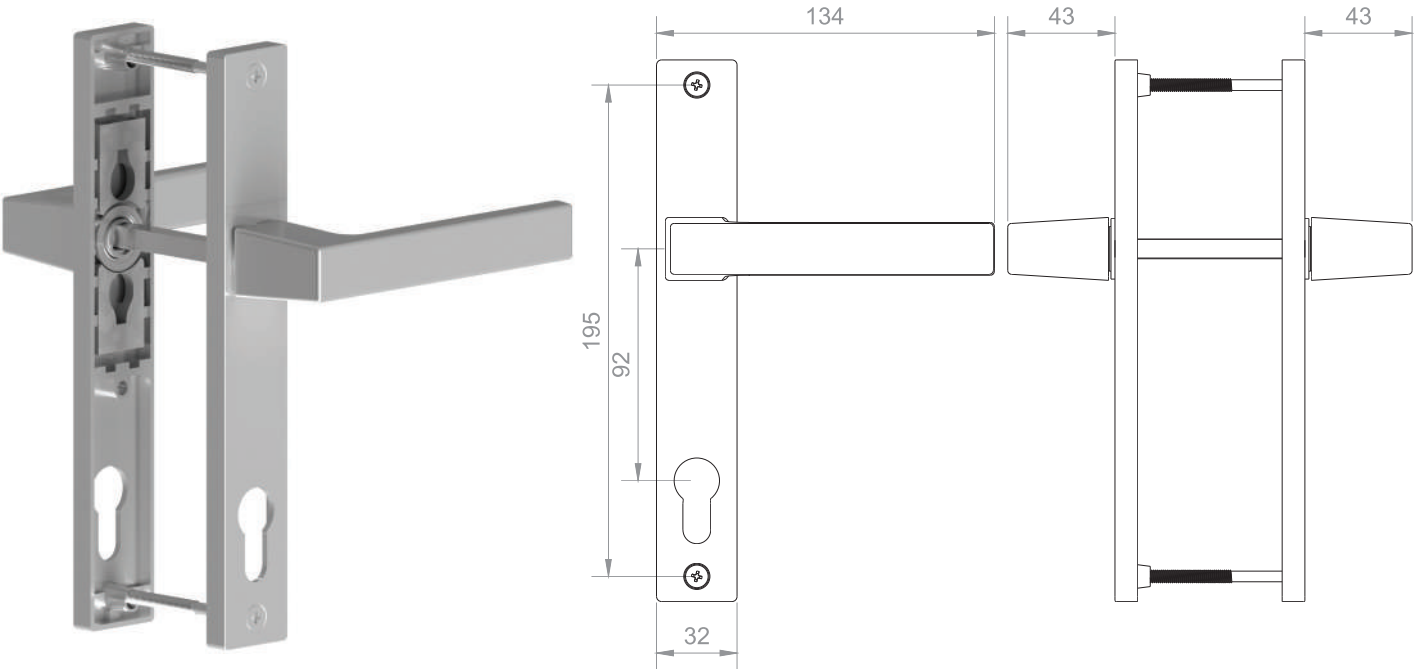
115



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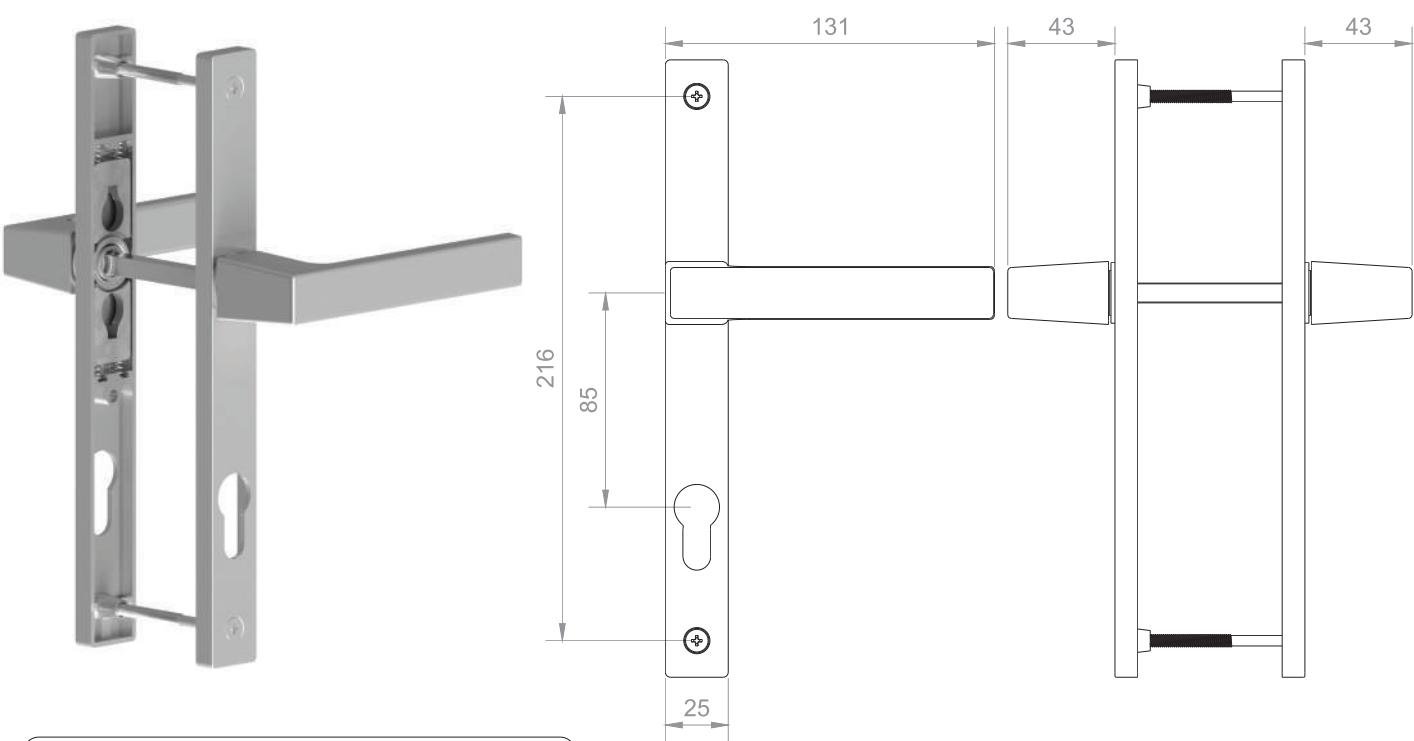
Door Handles

Akpen Door Handle 92/32/2 D115



ARTICLE NO			
00.AKK142.00.01	70	115	40

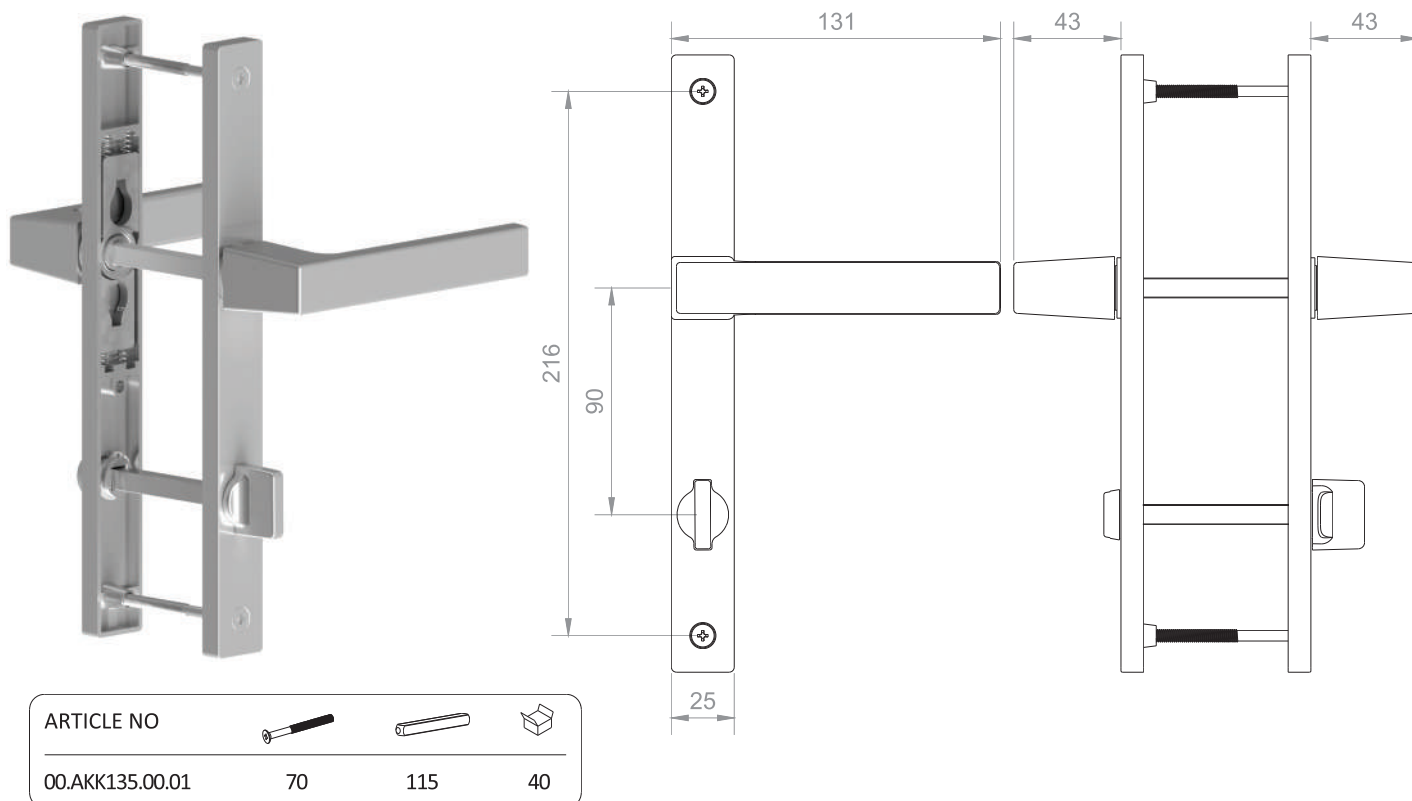
Akpen Door Handle 216 mm 85/25/2 D115



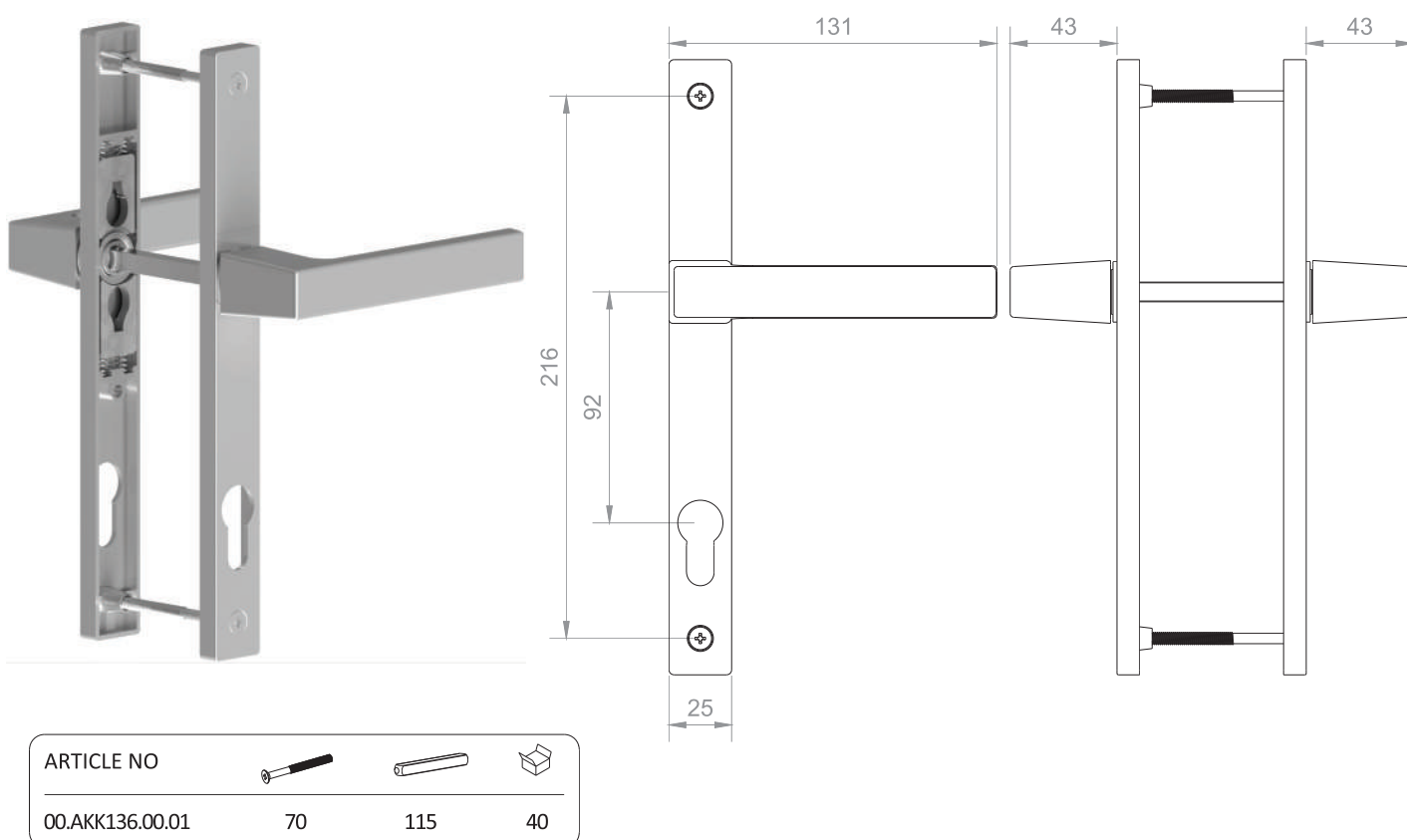
ARTICLE NO			
00.AKK134.00.01	70	115	40

Door Handles

Akpen WC Door Handle 216 mm 90/25/2 D115

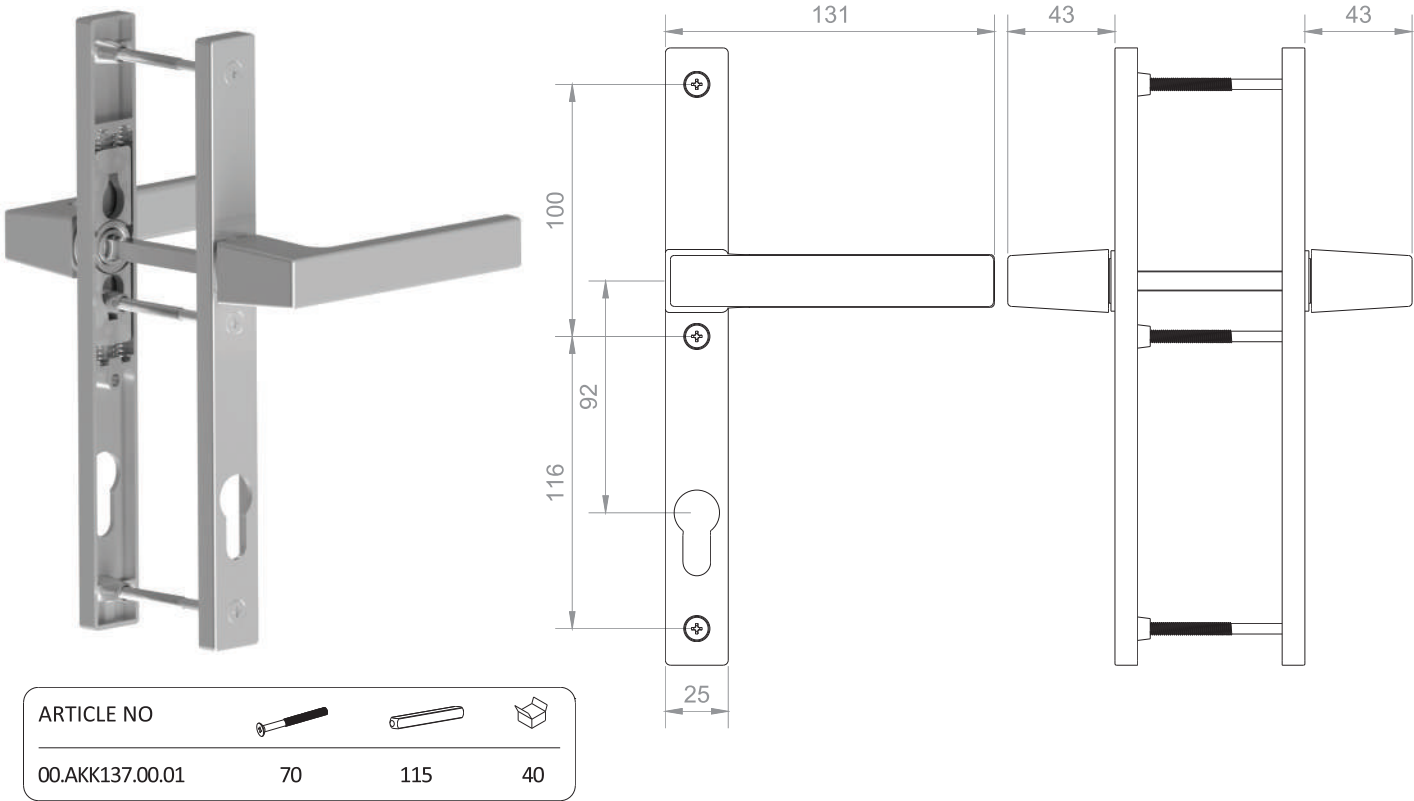


Akpen Door Handle 216 mm 92/25/2 D115

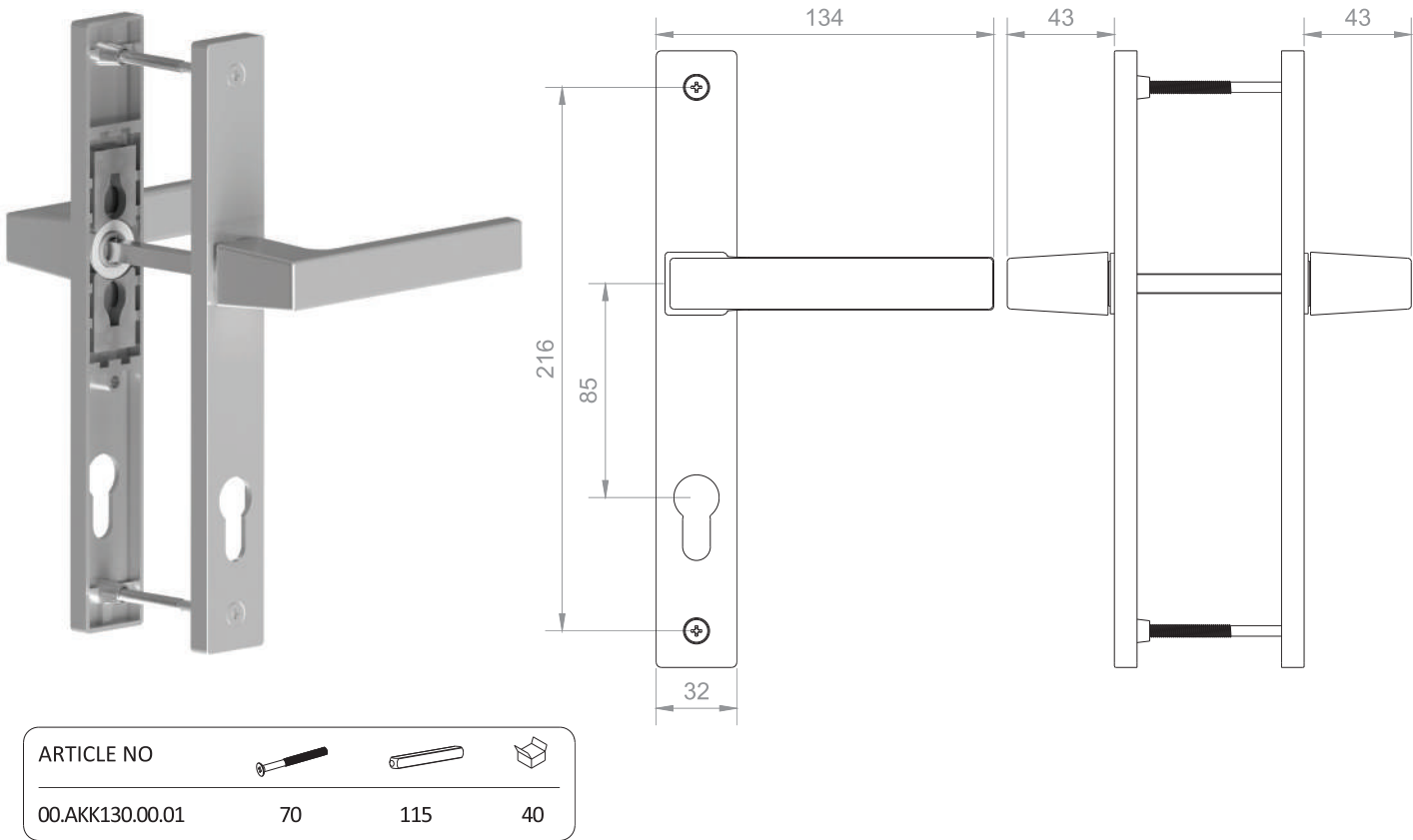


Door Handles

Akpen Door Handle 216 mm 92/25/3 D115

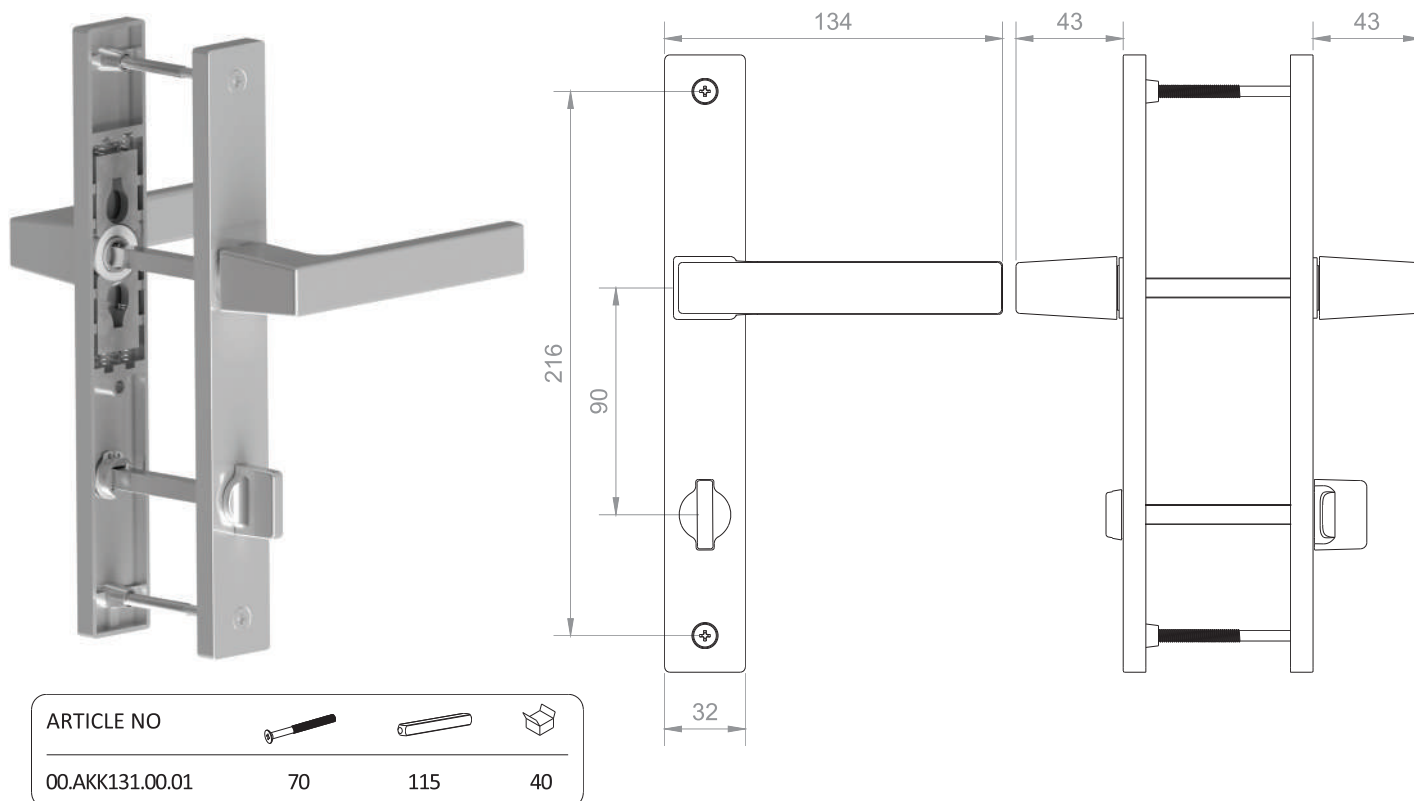


Akpen Door Handle 216 mm 85/32/2 D115

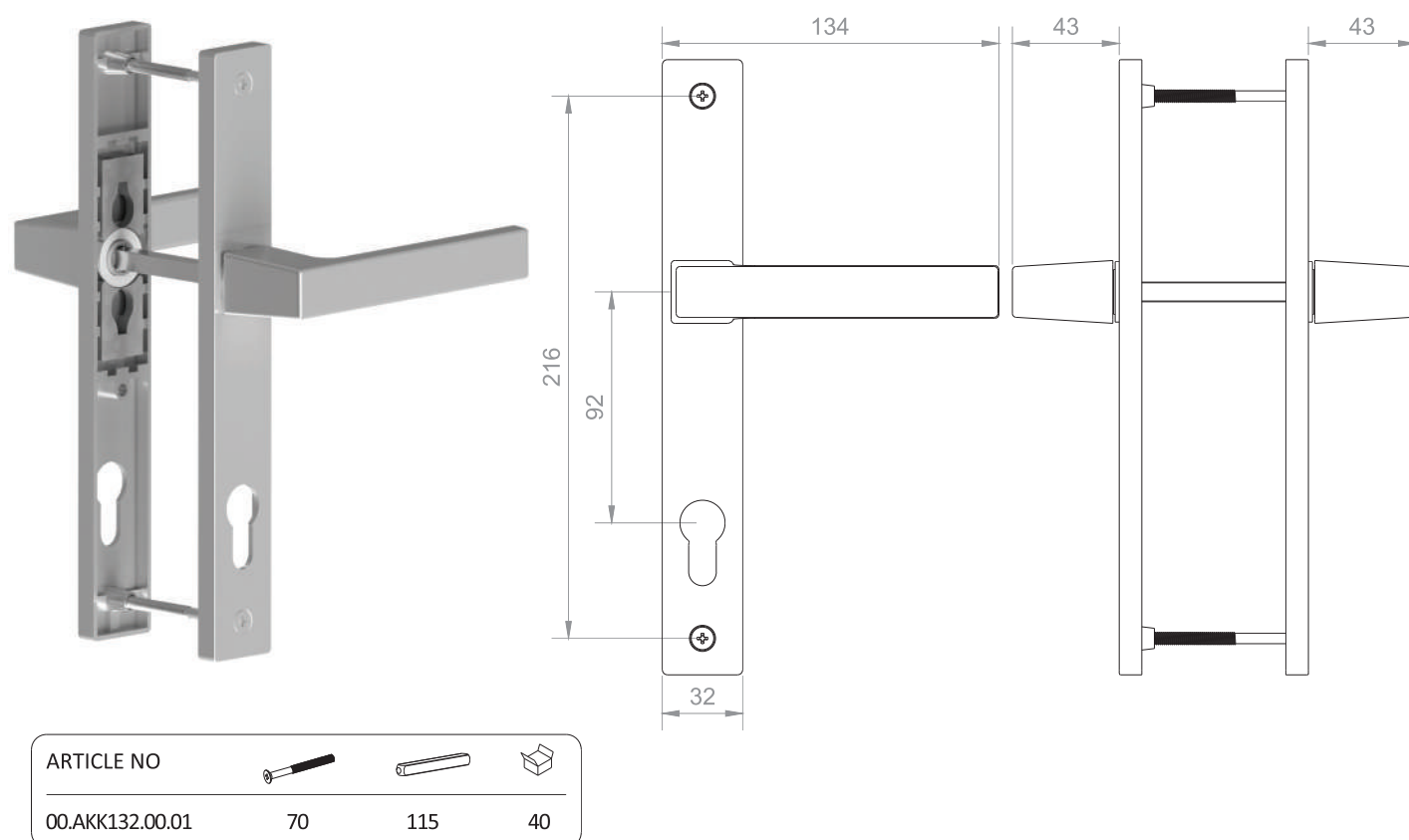


Door Handles

Akpen WC Door Handle 216 mm 90/32/2 D115

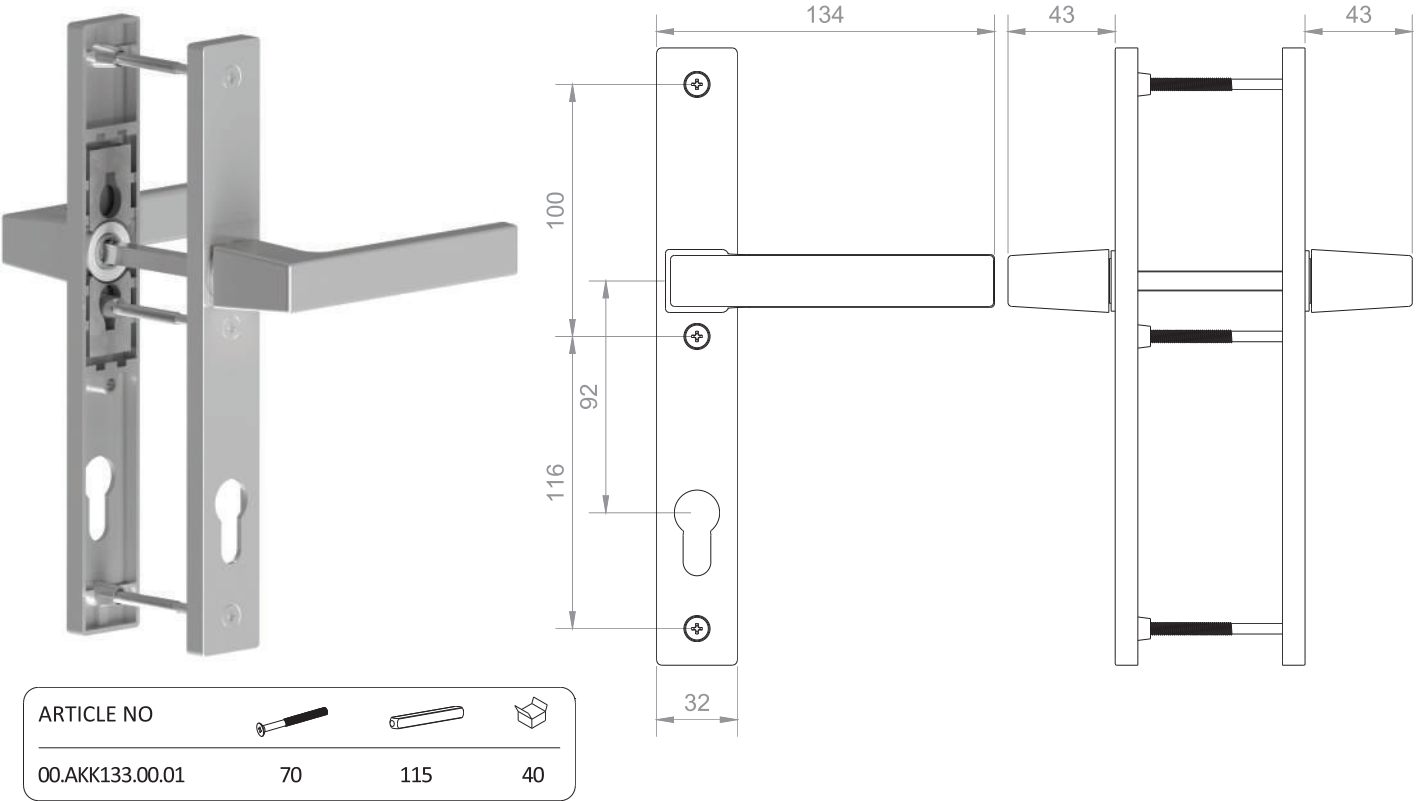


Akpen Door Handle 216 mm 92/32/2 D115

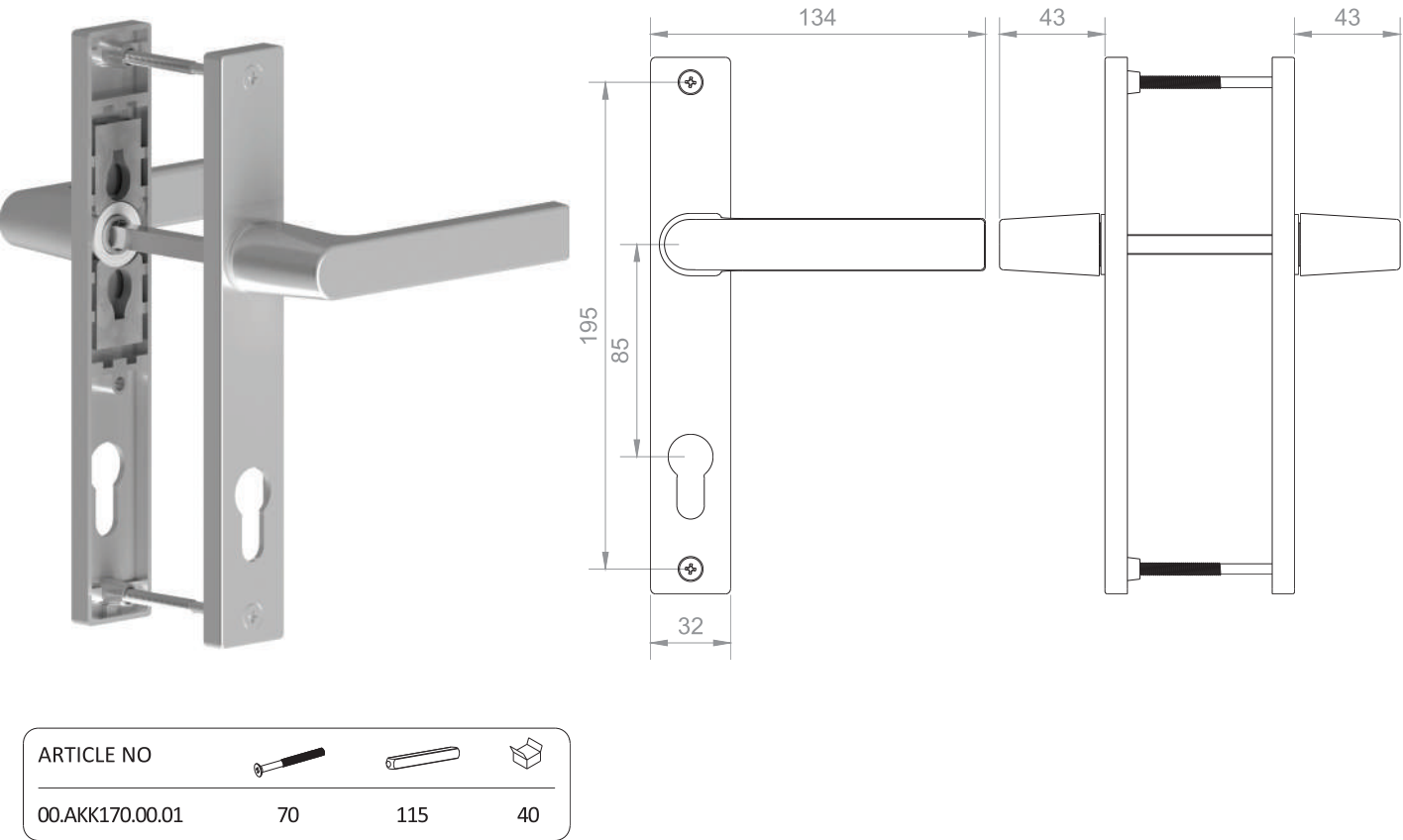


Door Handles

Akpen Door Handle 216 mm 92/32/3 D115

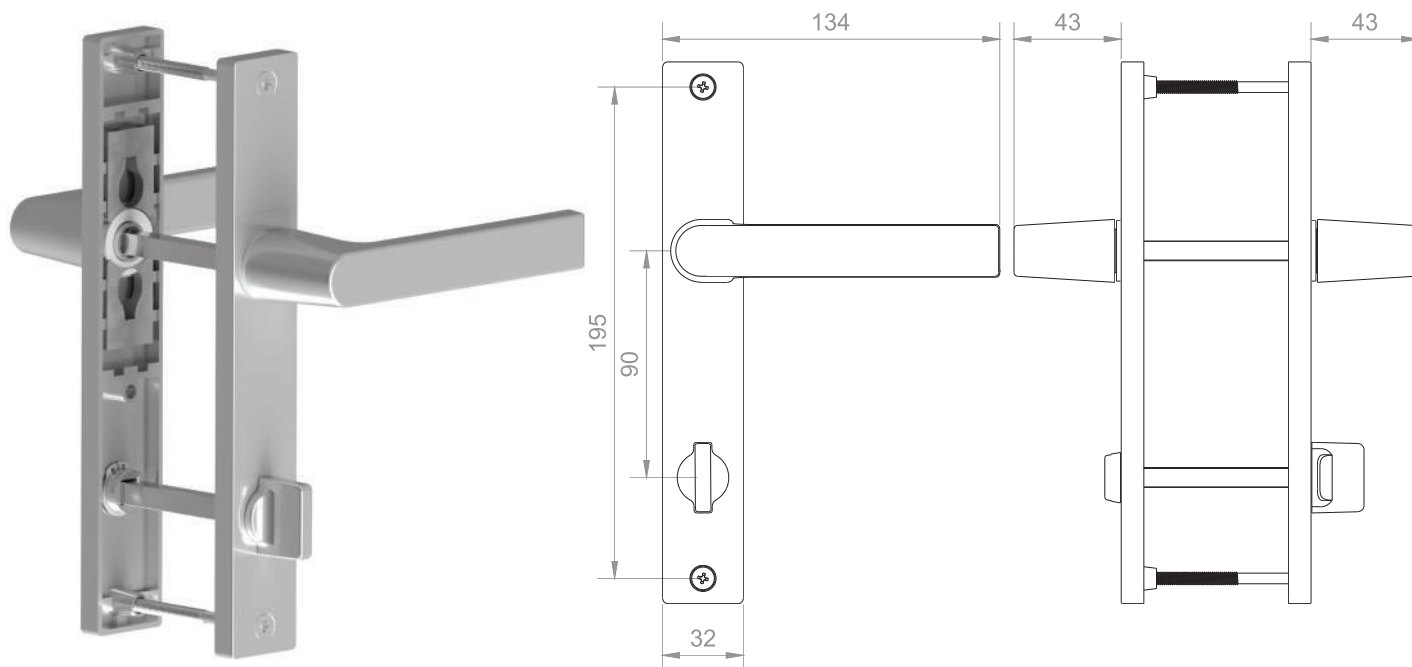


Aslan Door Handle 85/32/2 D115



Door Handles

Aslan WC Door Handle 90/32/2 D115



ARTICLE NO

00.AKK171.00.01



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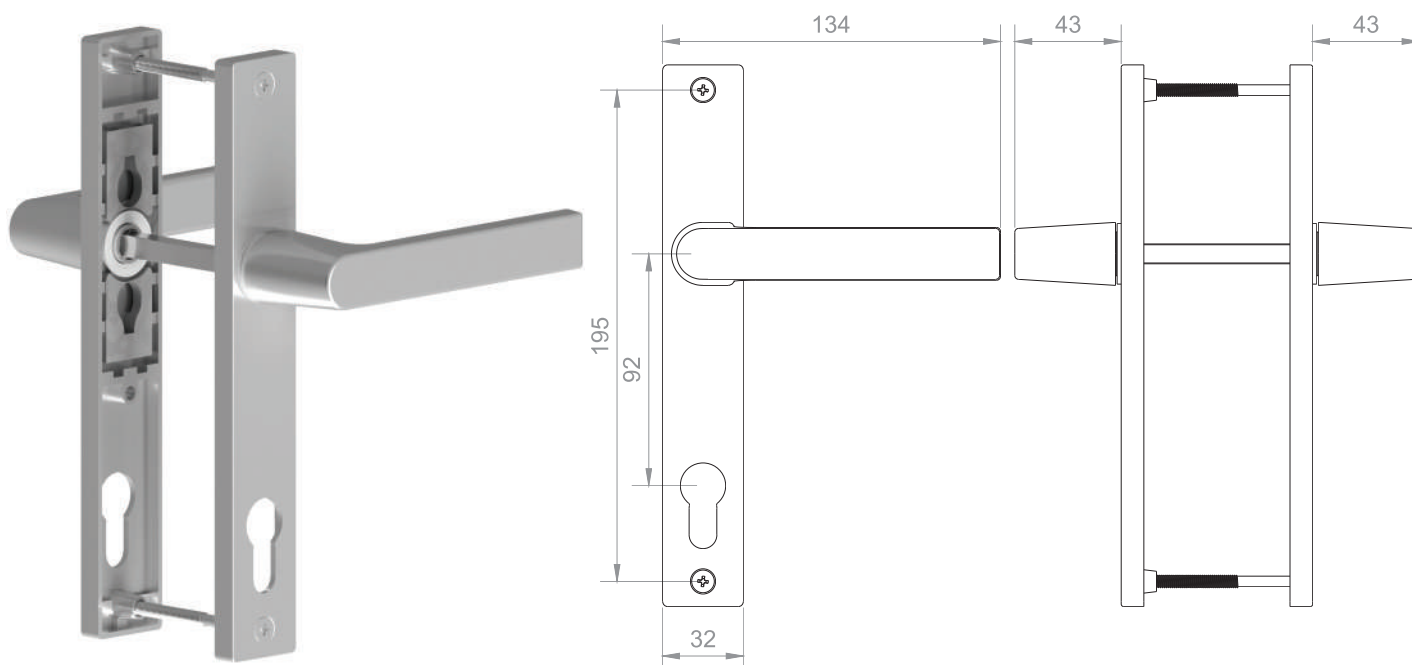


115



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Aslan Door Handle 92/32/2 D115



ARTICLE NO

00.AKK172.00.01



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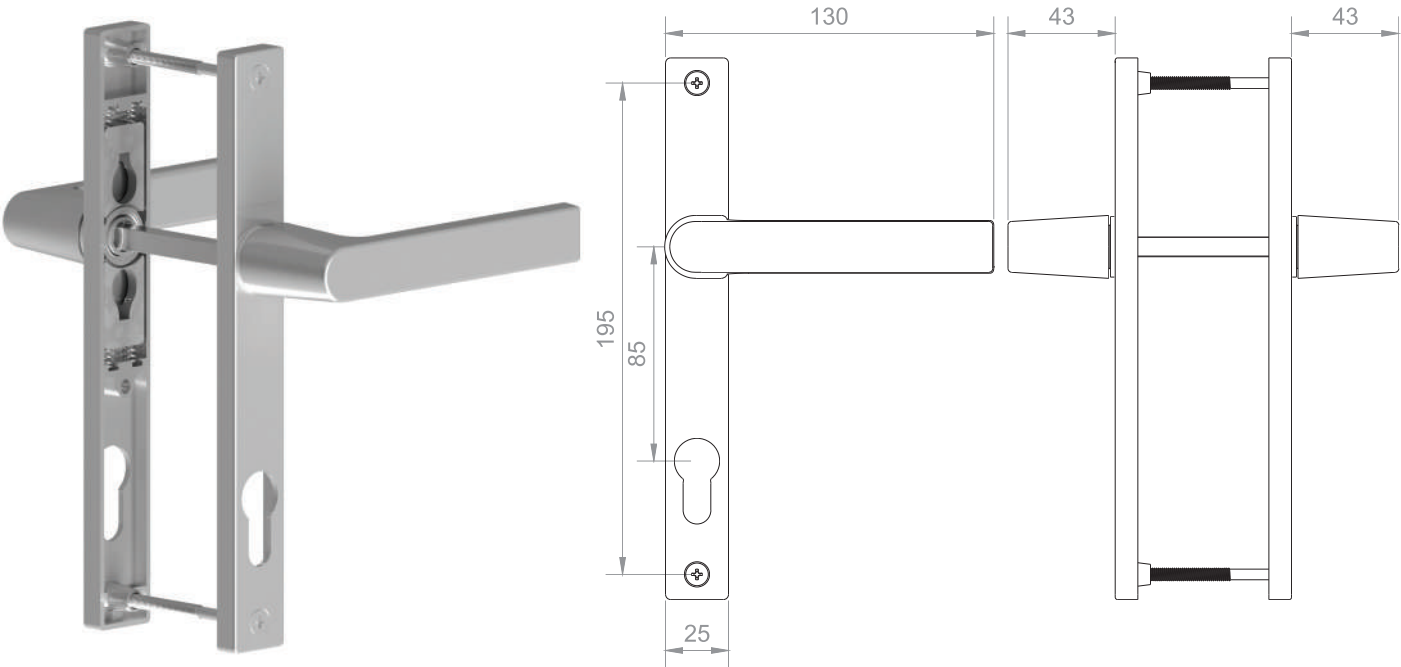
115



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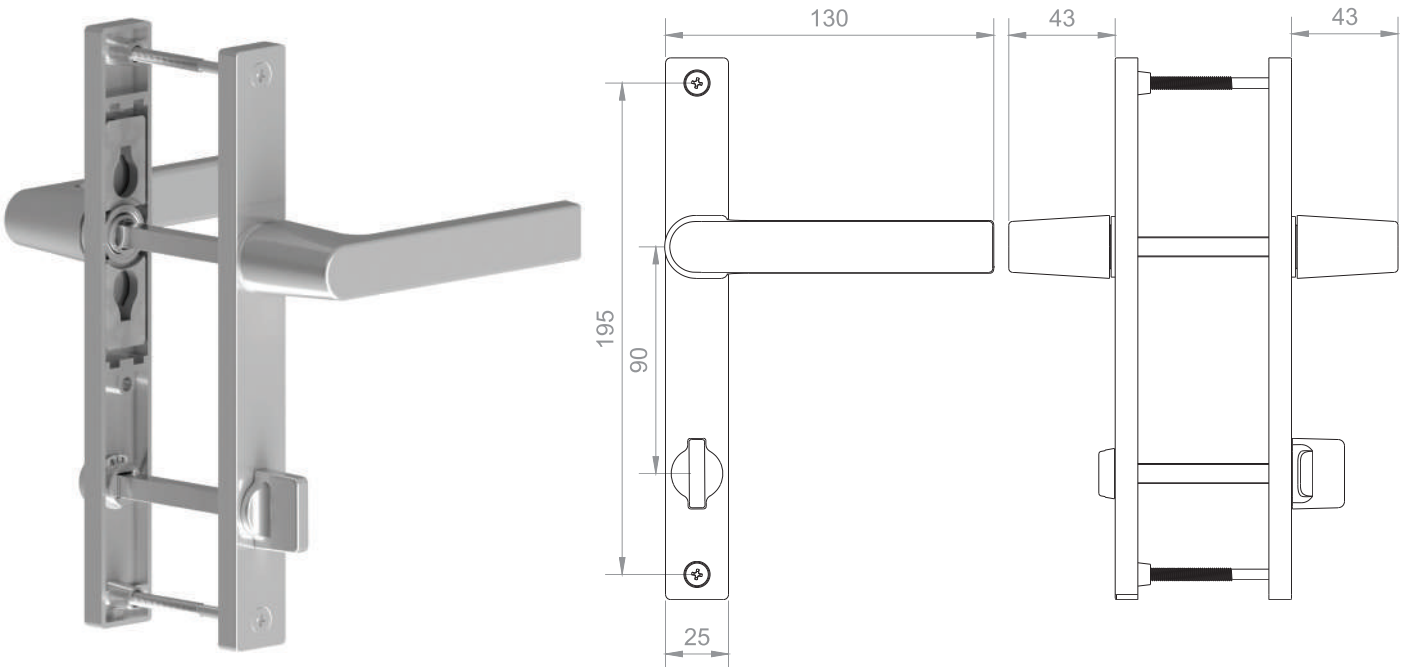
Door Handles

Aslan Door Handle 85/25/2 D115



ARTICLE NO			
00.AKK173.00.01	70	115	40

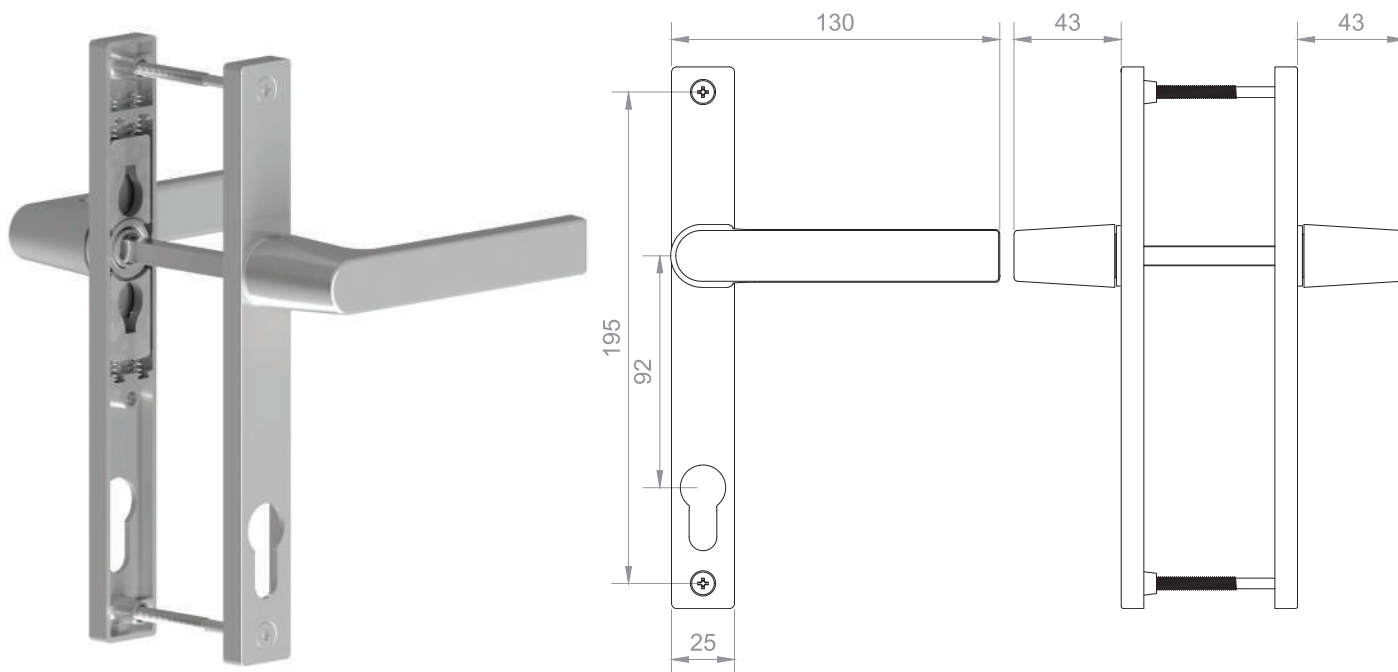
Aslan WC Door Handle 90/25/2 D115



ARTICLE NO			
00.AKK174.00.01	70	115	40

Door Handles

Aslan Door Handle 92/25/2 D115



ARTICLE NO



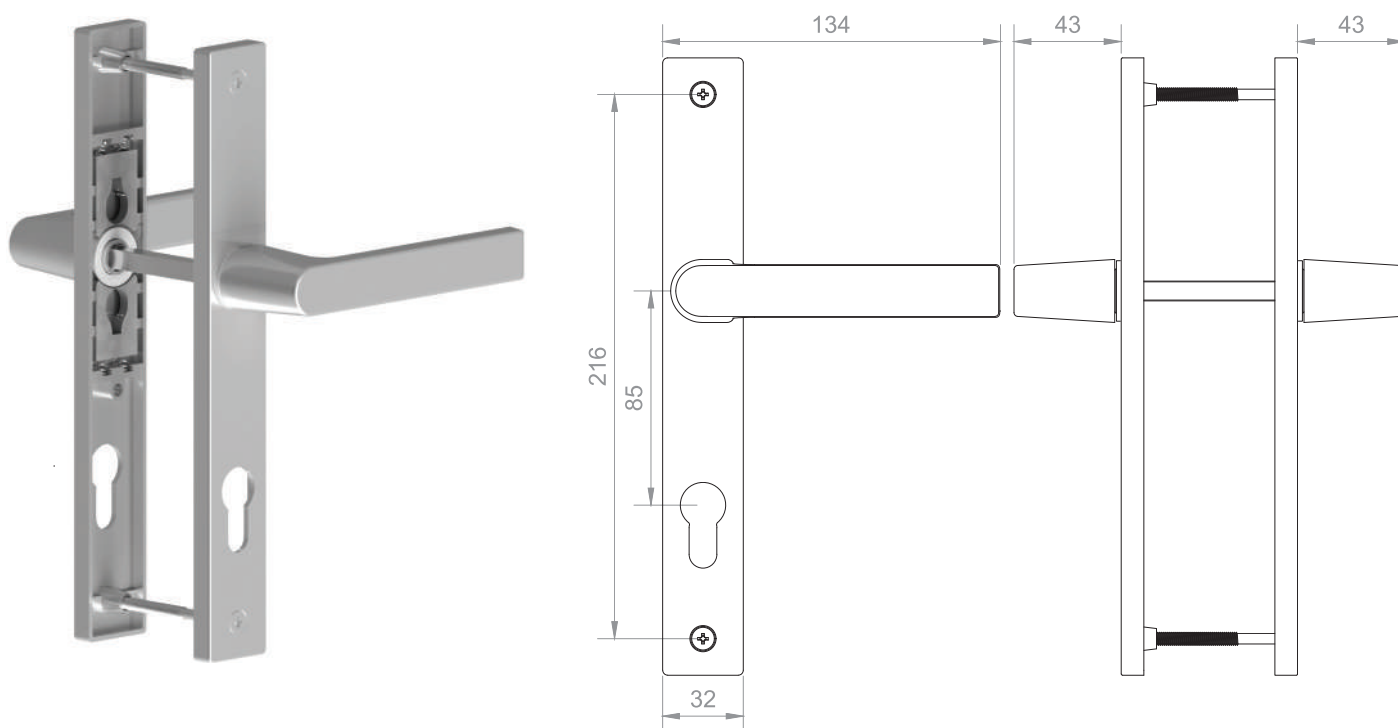
00.AKK175.00.01

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115

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Aslan Door Handle 216 mm 85/32/2 D115



ARTICLE NO



00.AKK160.00.01

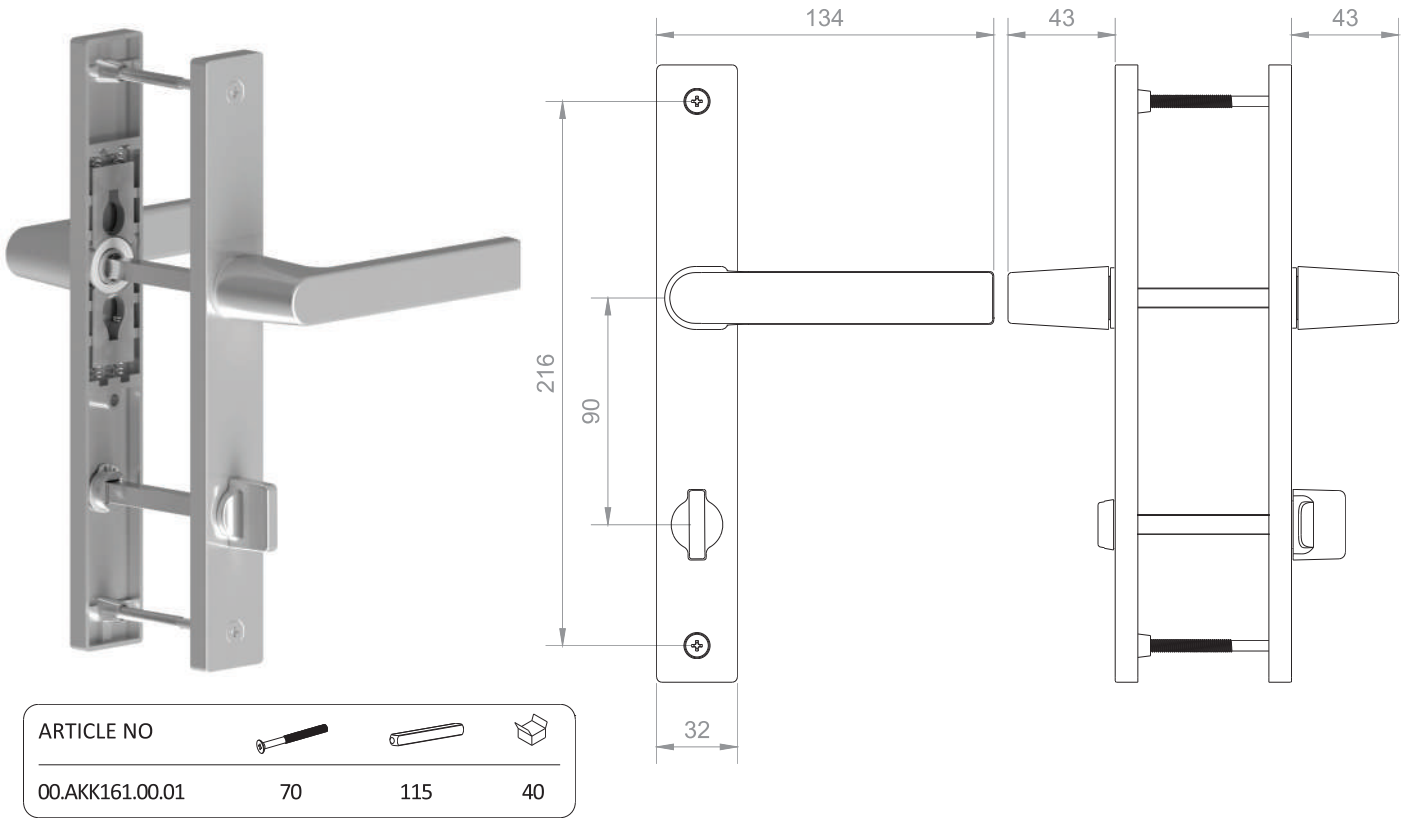
70

115

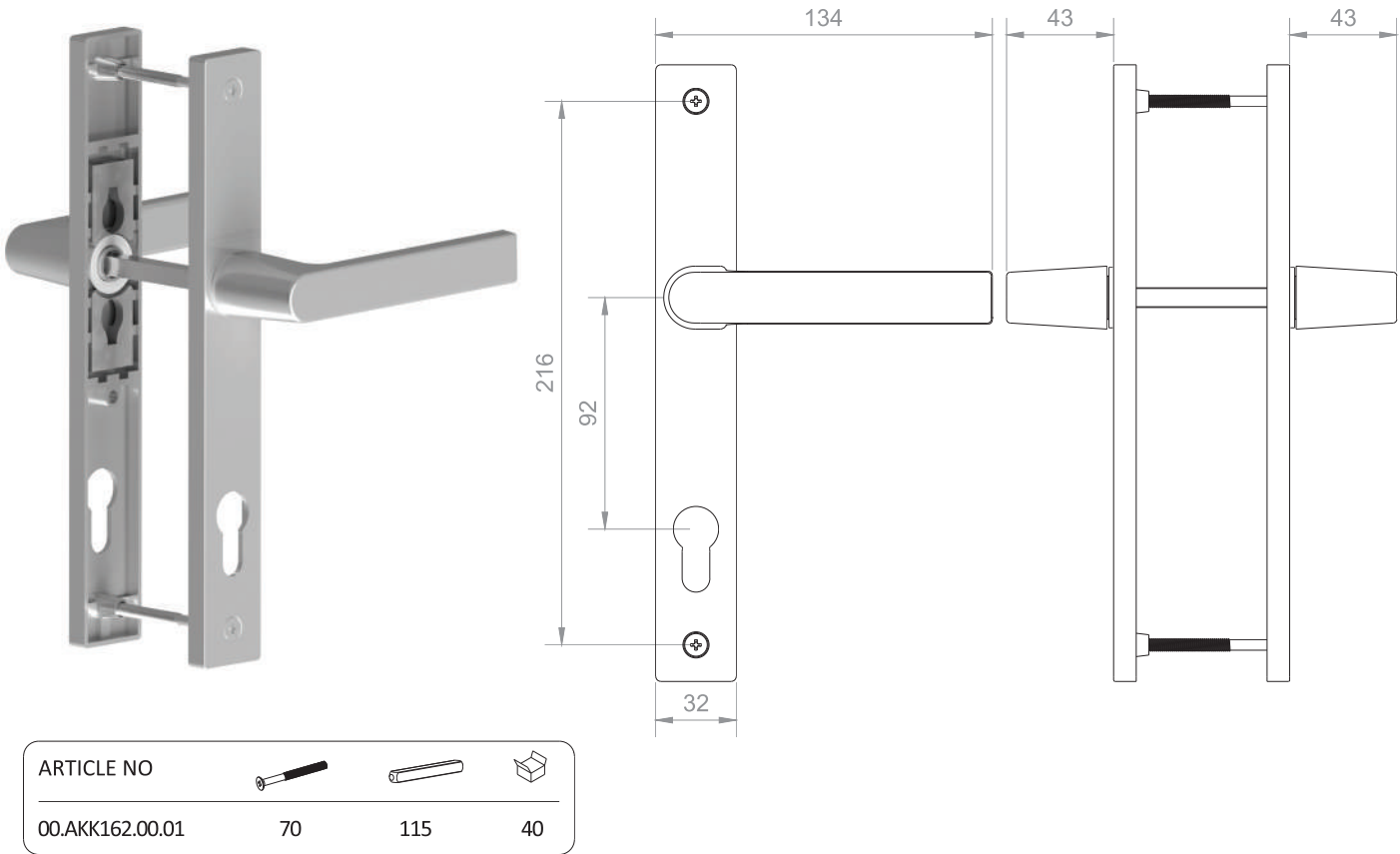
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Door Handles

Aslan WC Door Handle 216 mm 90/32/2 D115

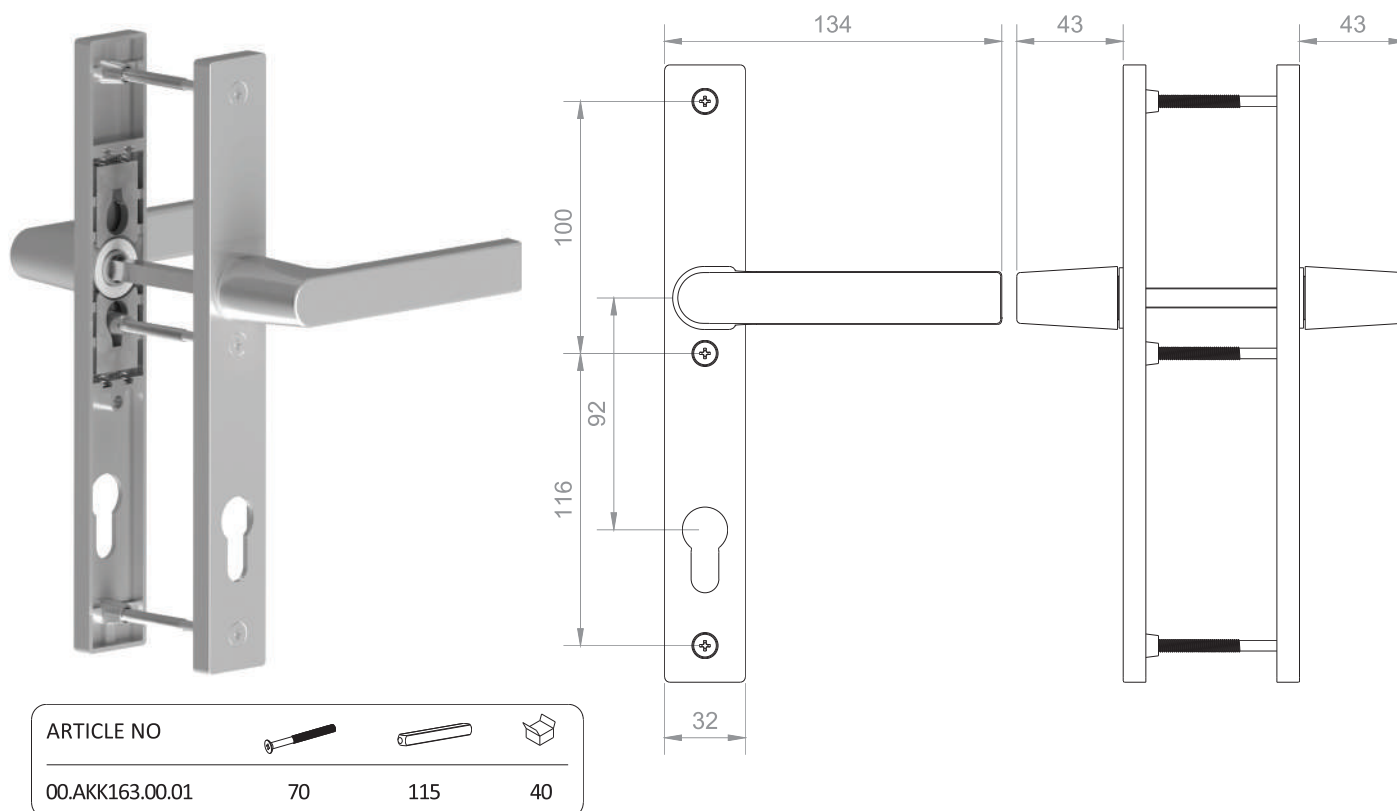


Aslan Door Handle 216 mm 92/32/2 D115

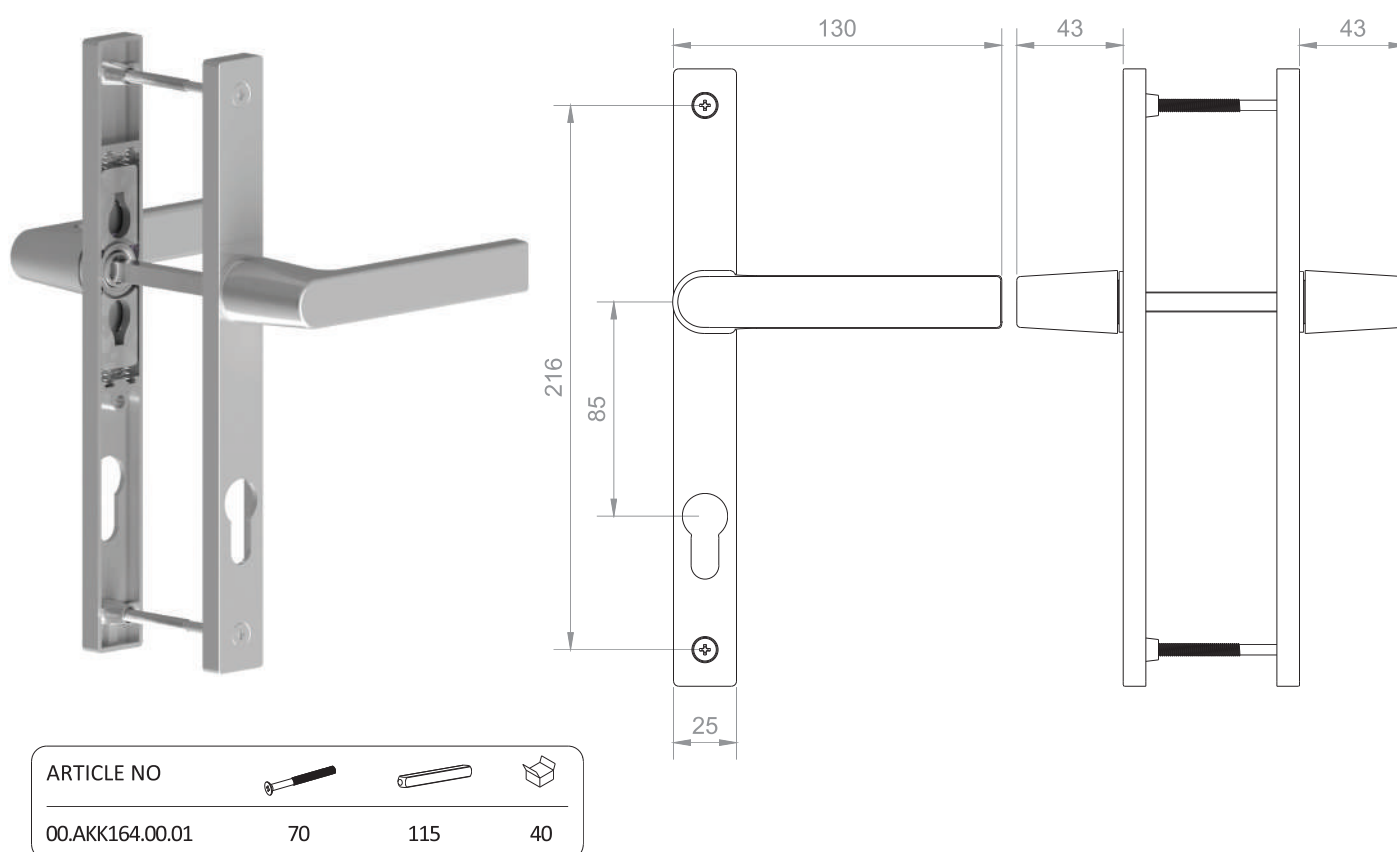


Door Handles

Aslan Door Handle 216 mm 92/32/3 D115

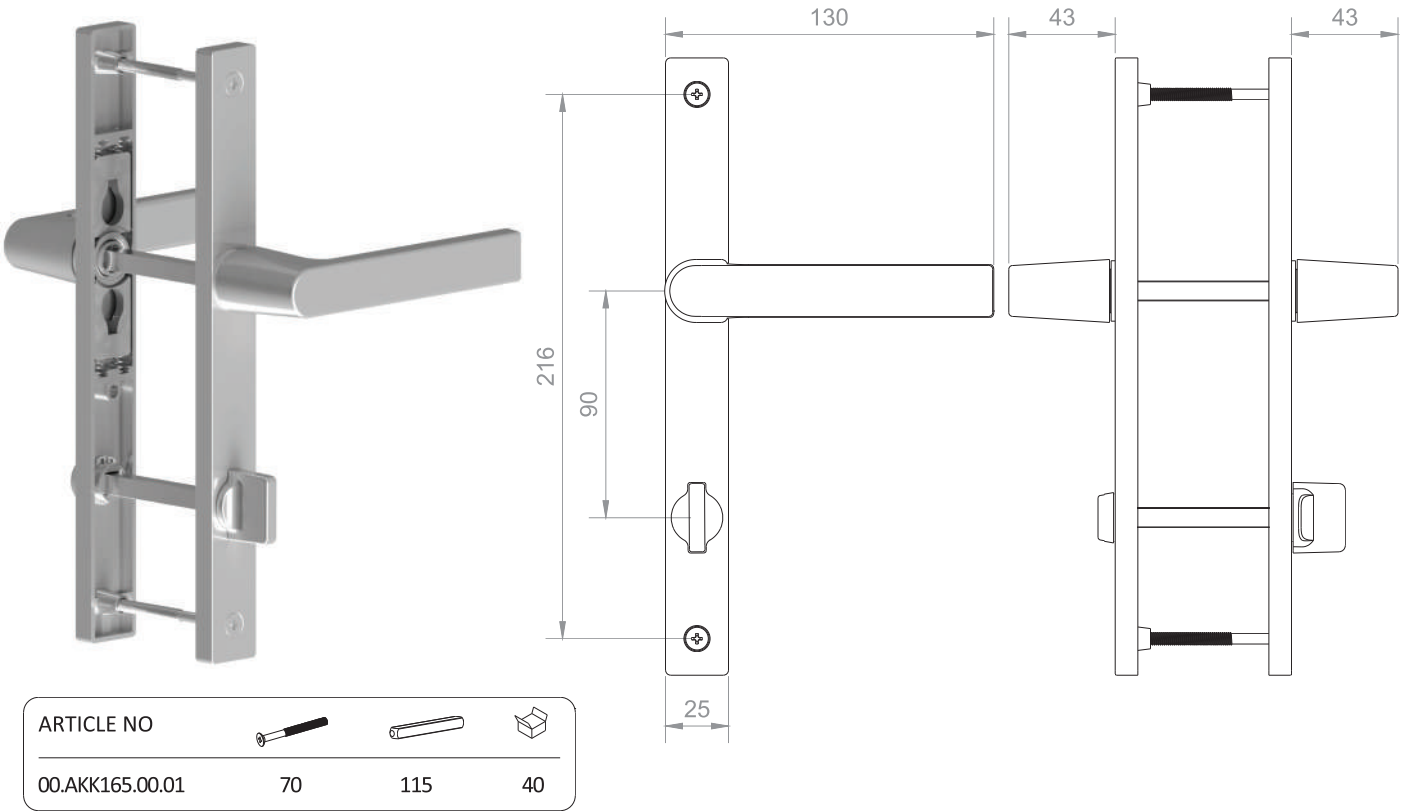


Aslan Door Handle 216 mm 85/25/2 D115

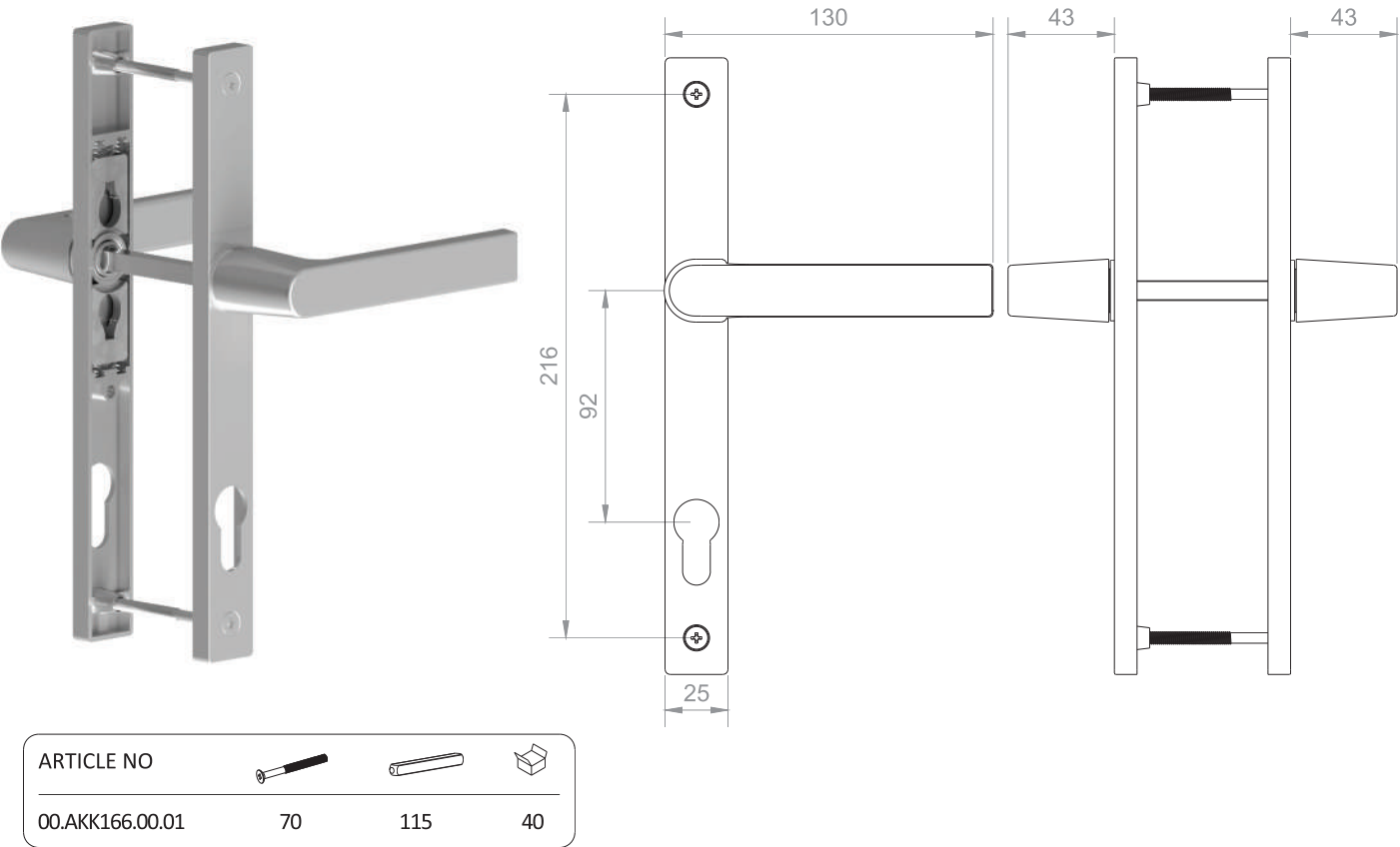


Door Handles

Aslan WC Door Handle 216 mm 90/25/2 D115

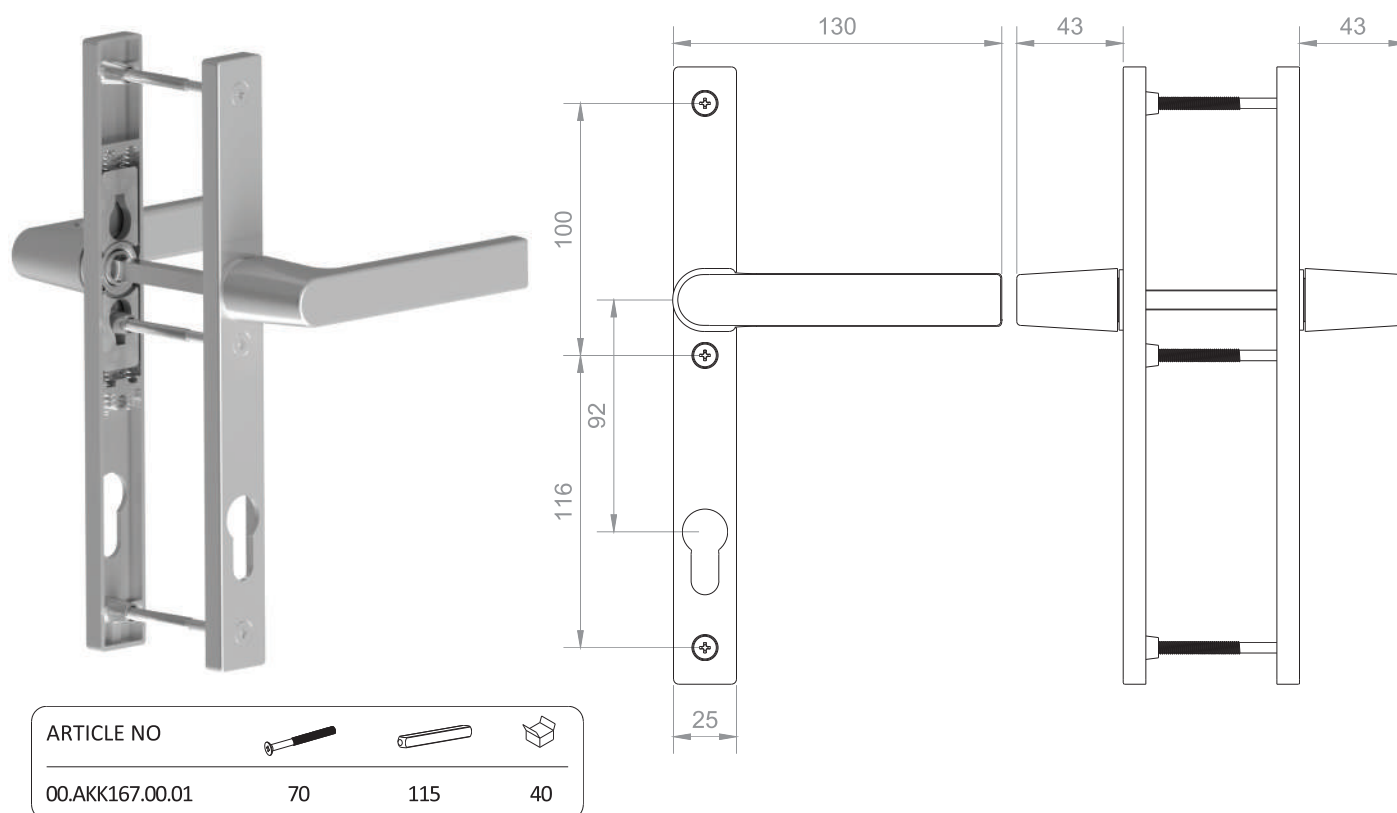


Aslan Door Handle 216 mm 92/25/2 D115

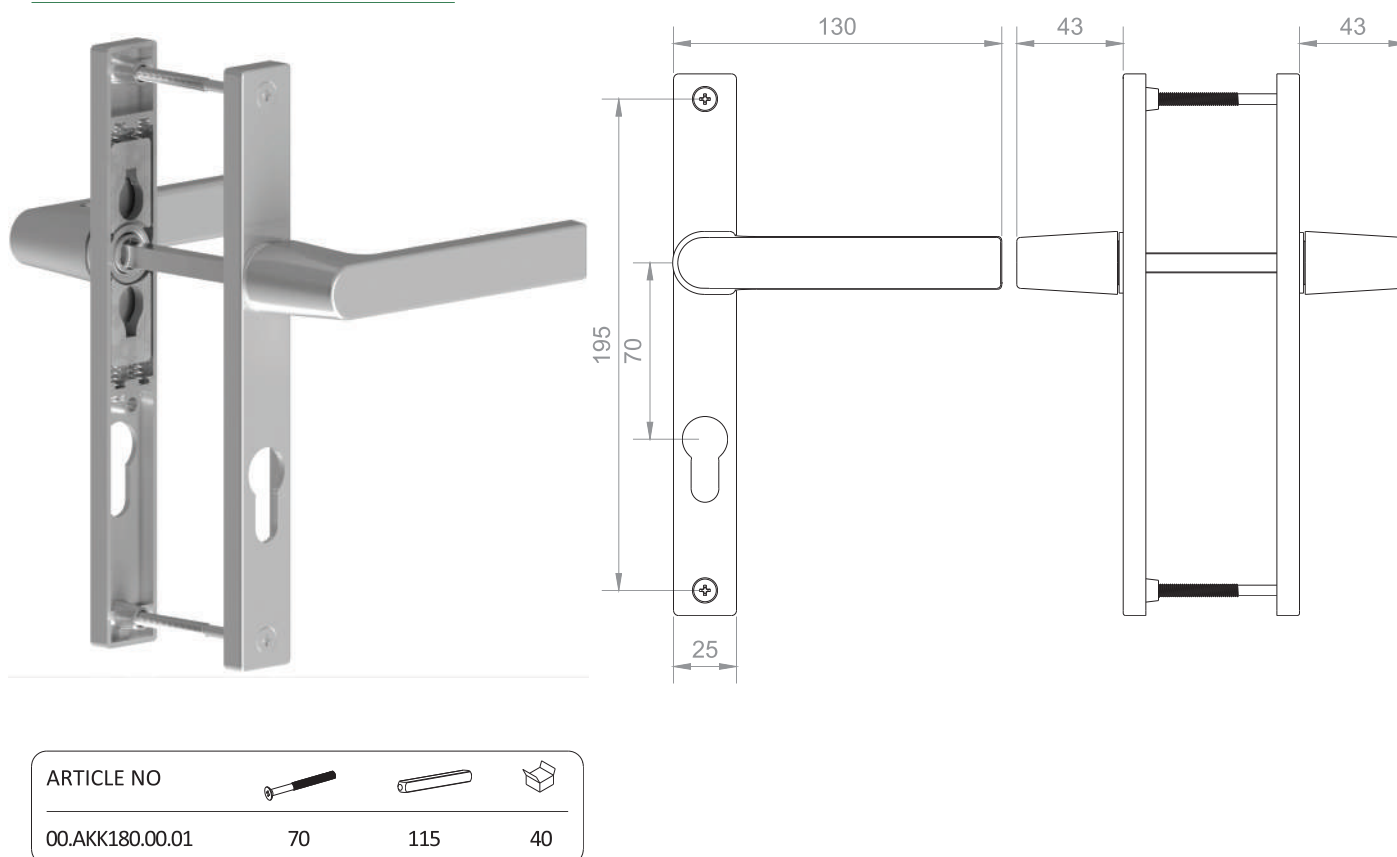


Door Handles

Aslan Door Handle 216 mm 92/25/3 D115

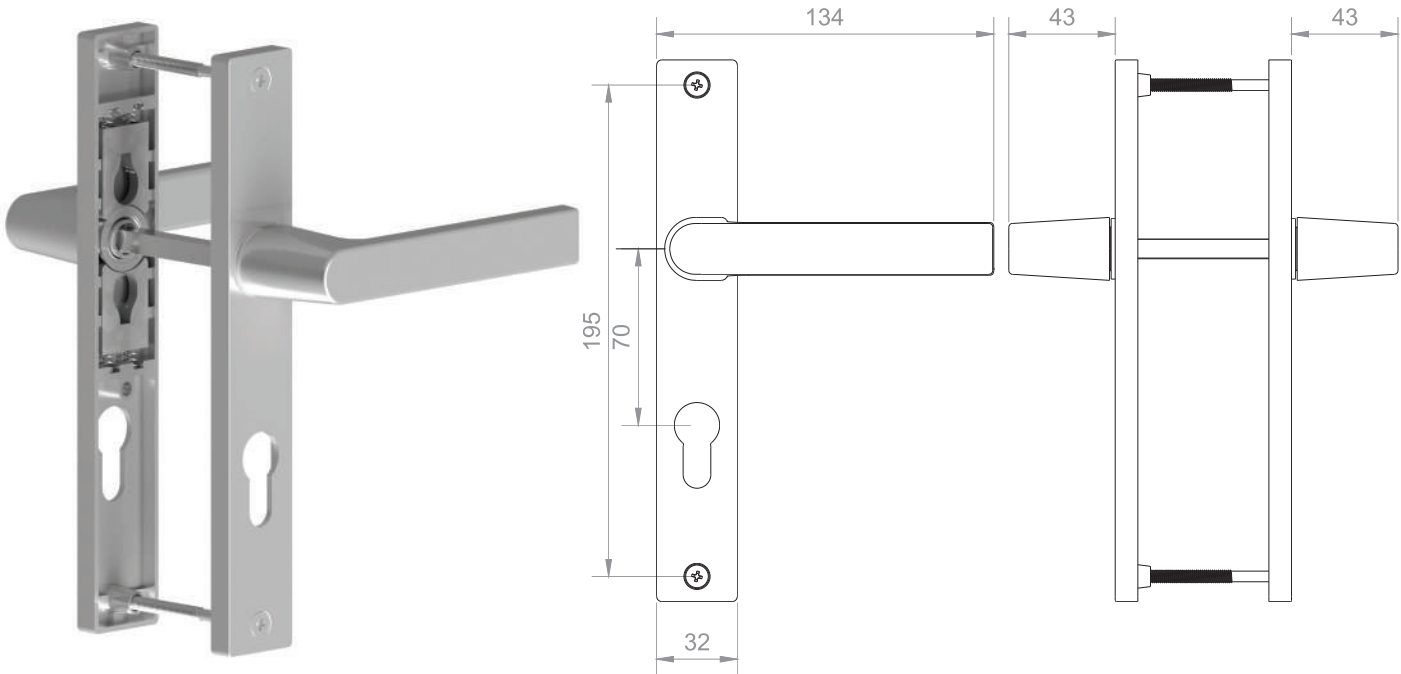


Aslan Door Handle 70/25/2 D115



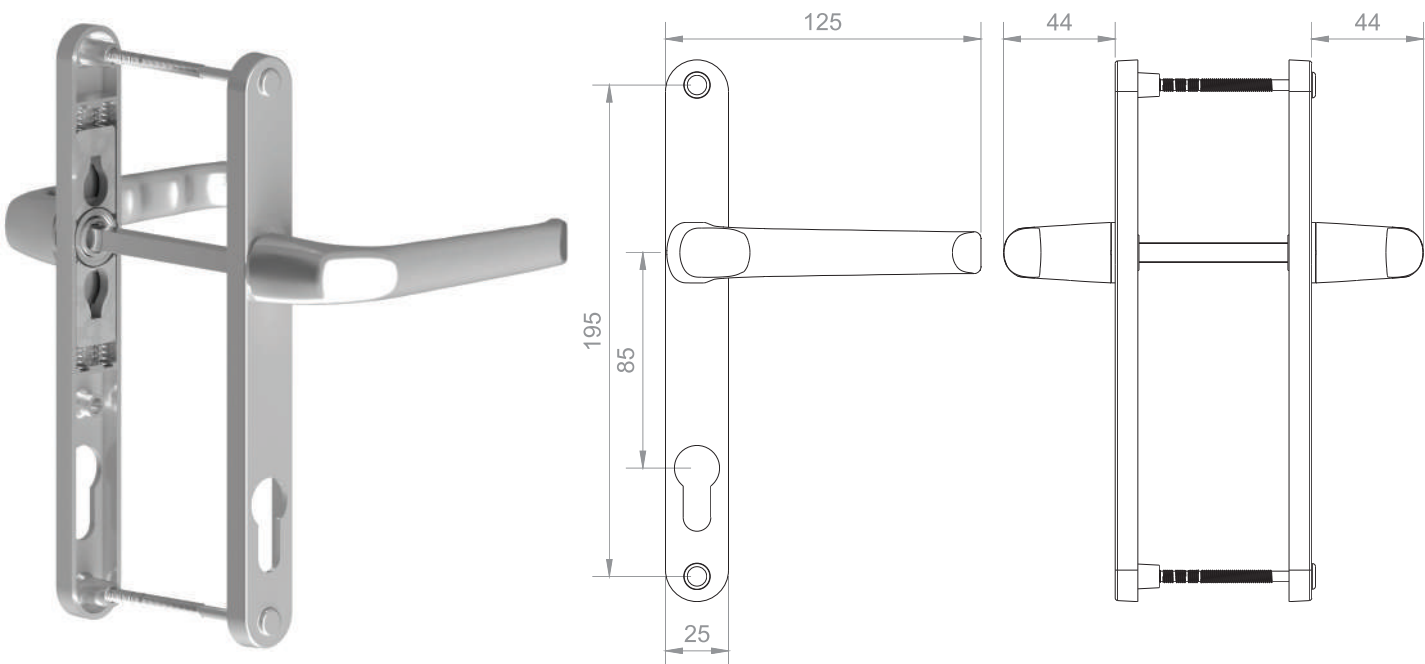
Door Handles

Aslan Door Handle 70/32/2 D115



ARTICLE NO			
00.AKK181.00.01	70	115	40

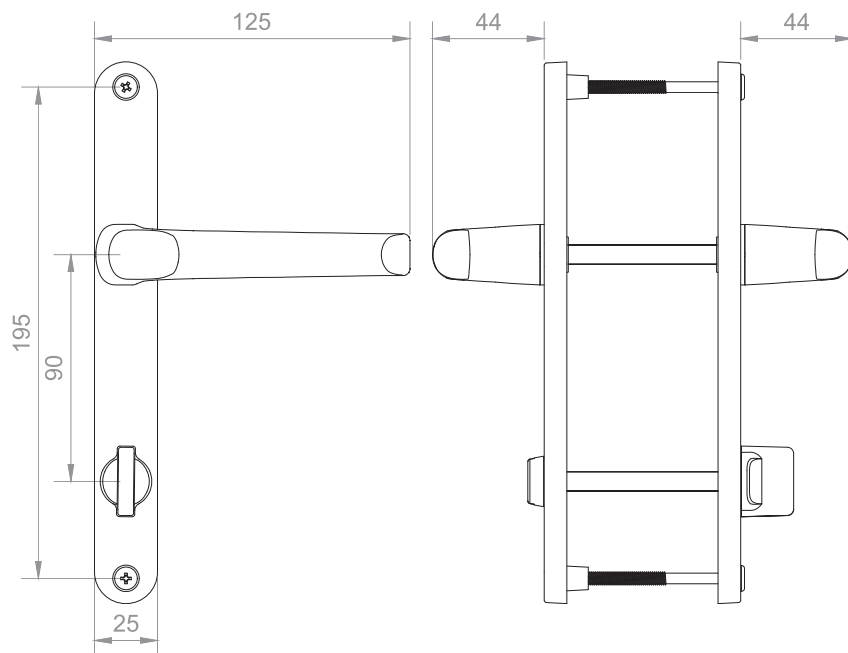
Pinar Door Handle 85/25/2 with cuttable screw D130



ARTICLE NO			
01.AKK085.11.01	90 (cuttable)	130	40

Door Handles

Pinar WC Door Handle 90/25/2 D115



ARTICLE NO

01.AKK103.00.01



70

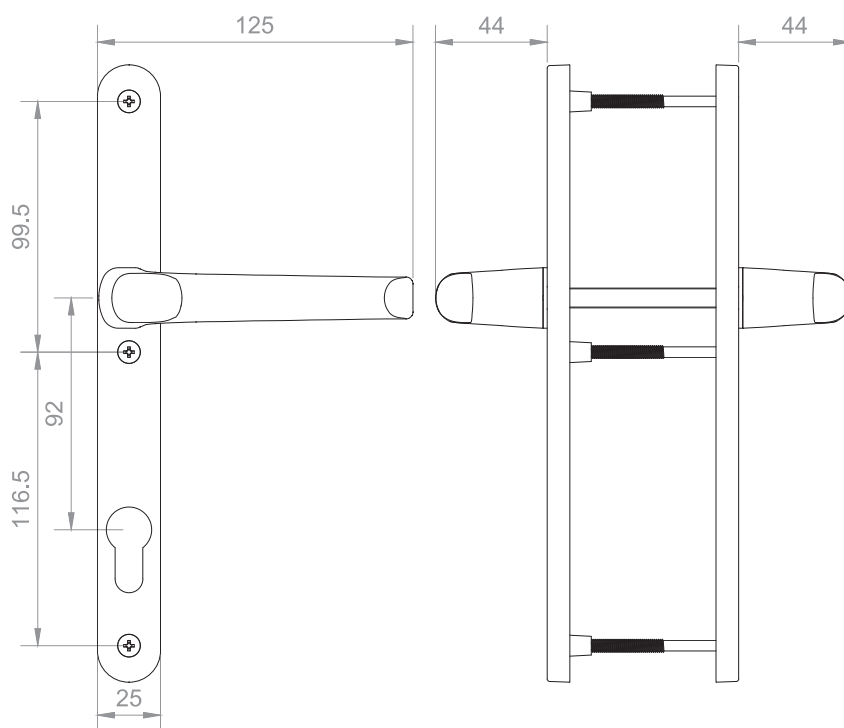


115



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Pinar Door Handle 92/25/3 D115



ARTICLE NO

01.AKK082.00.01



70



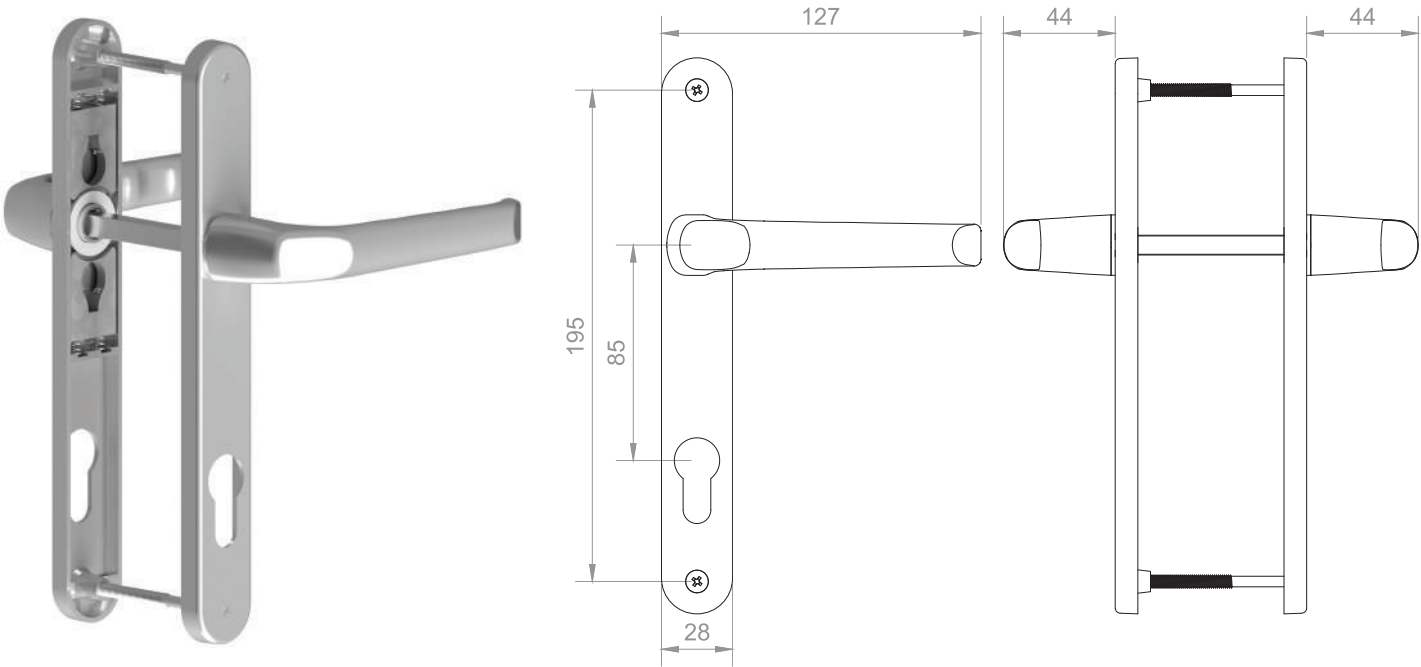
115



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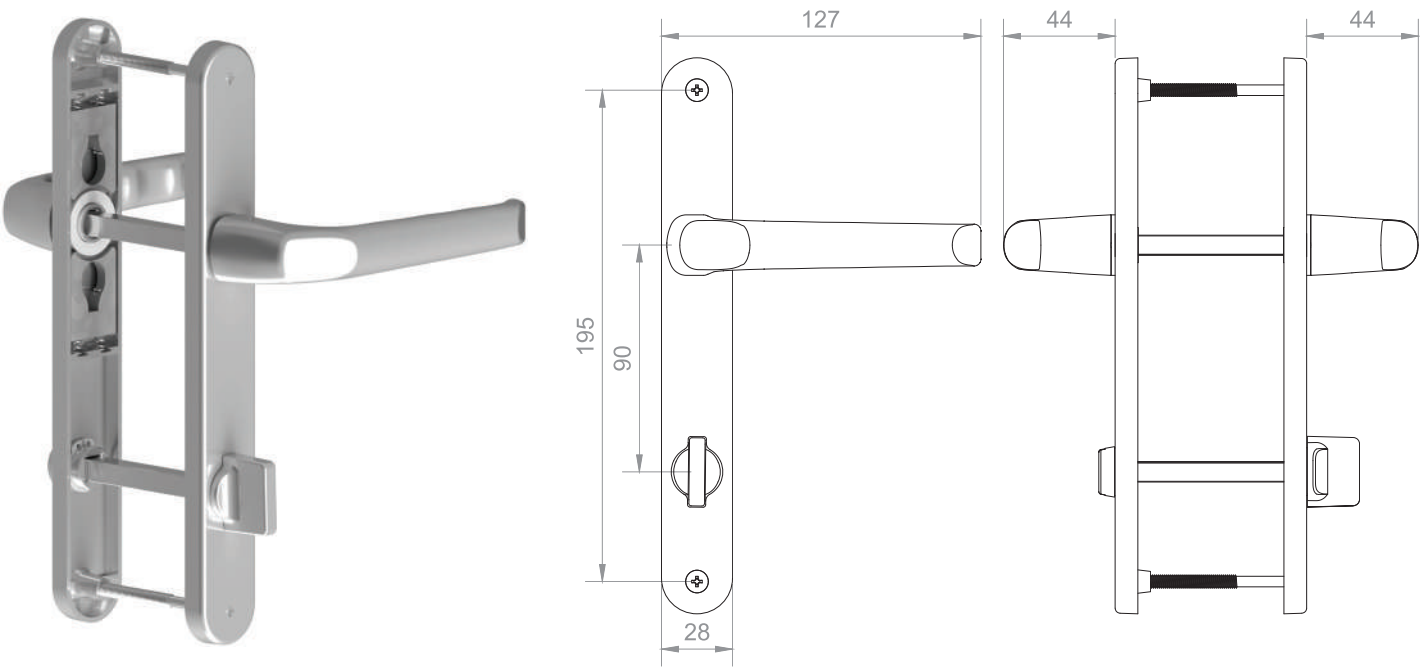
Door Handles

Pinar Door Handle 85/28/2 D115



ARTICLE NO			
01.AKK076.00.01	70	115	40

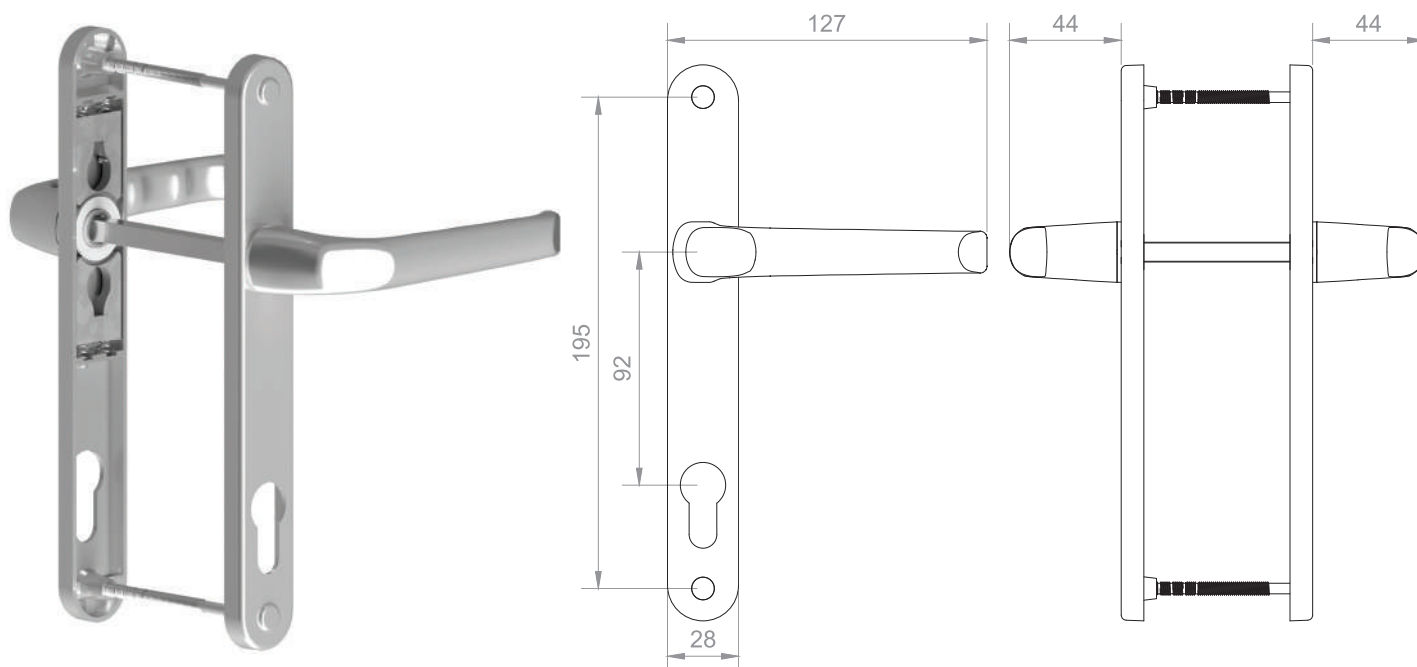
Pinar WC Door Handle 90/28/2 D115



ARTICLE NO			
01.AKK078.00.01	70	115	40

Door Handles

Pinar Door Handle with cuttable screw 92/28/2 D130



ARTICLE NO

01.AKK081.11.01



90 (cuttable)

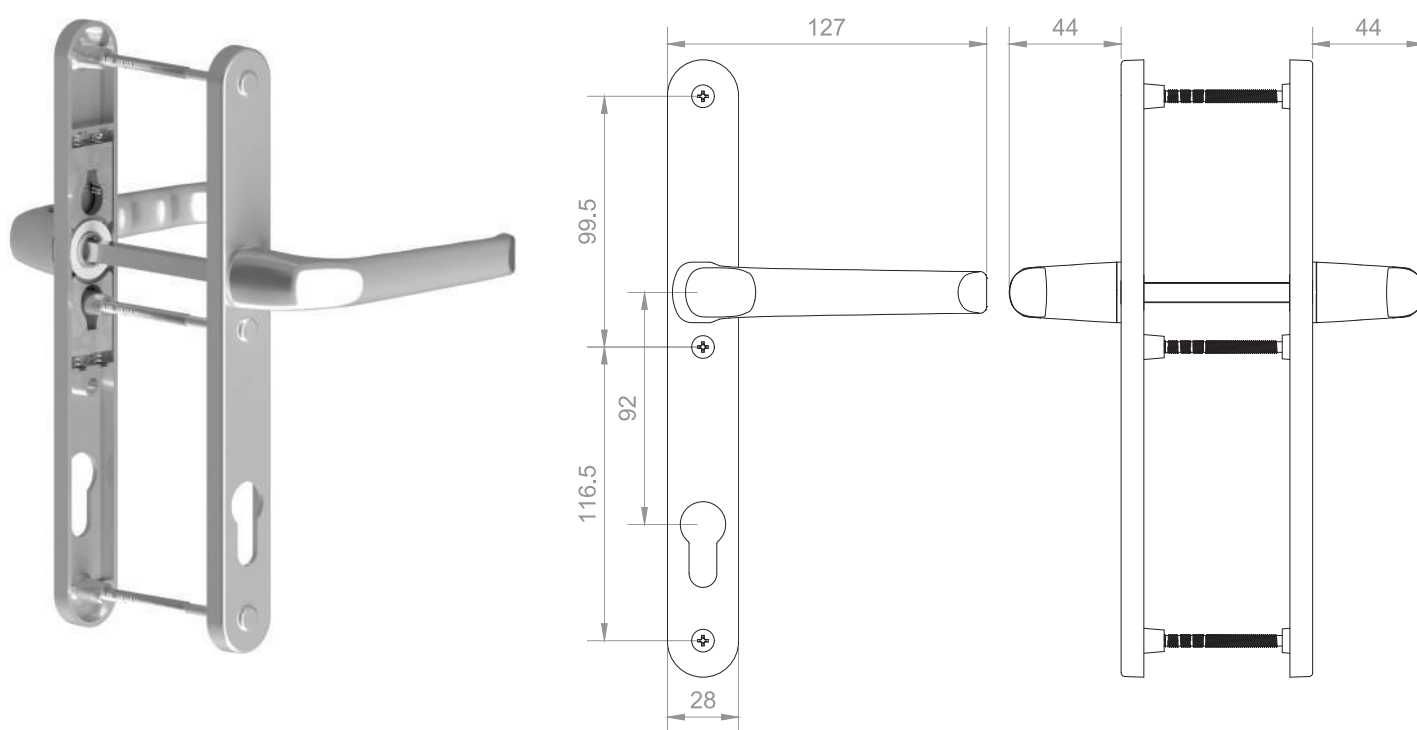


130



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Pinar Door Handle with Cuttable Screw 92/28/3 D130



ARTICLE NO

01.AKK080.11.01



90 (cuttable)



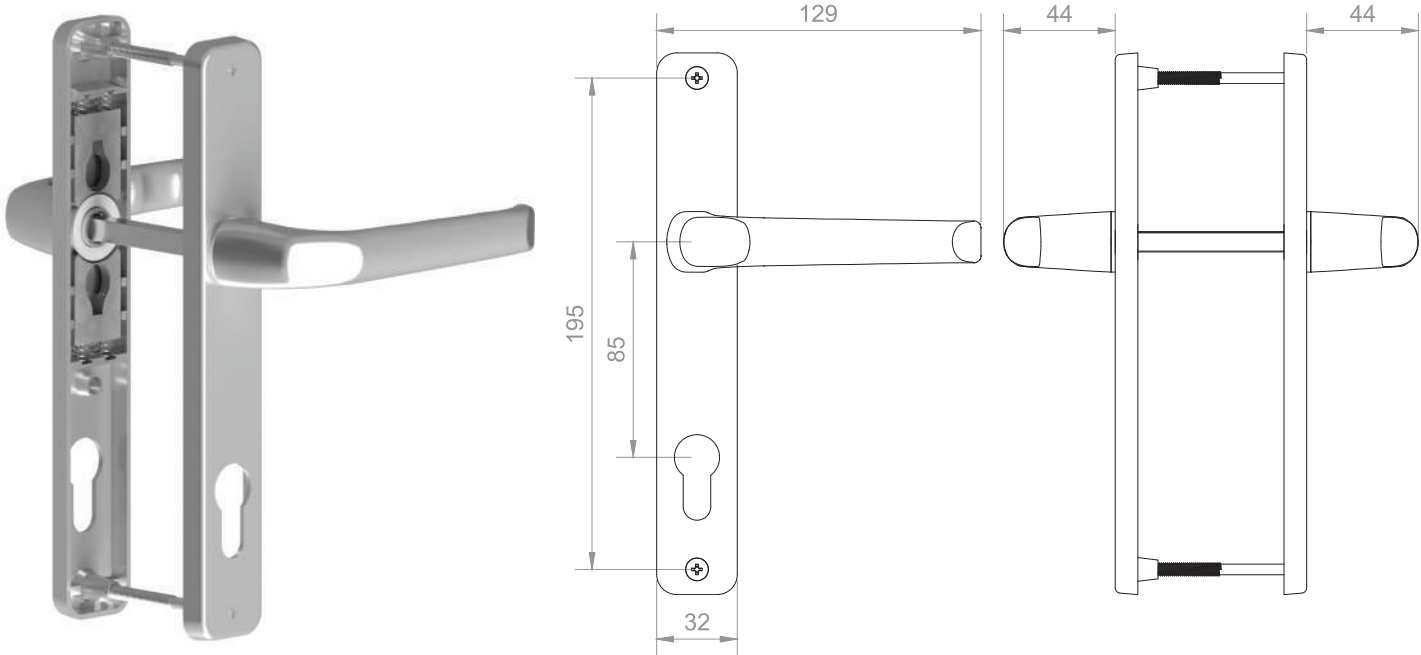
130



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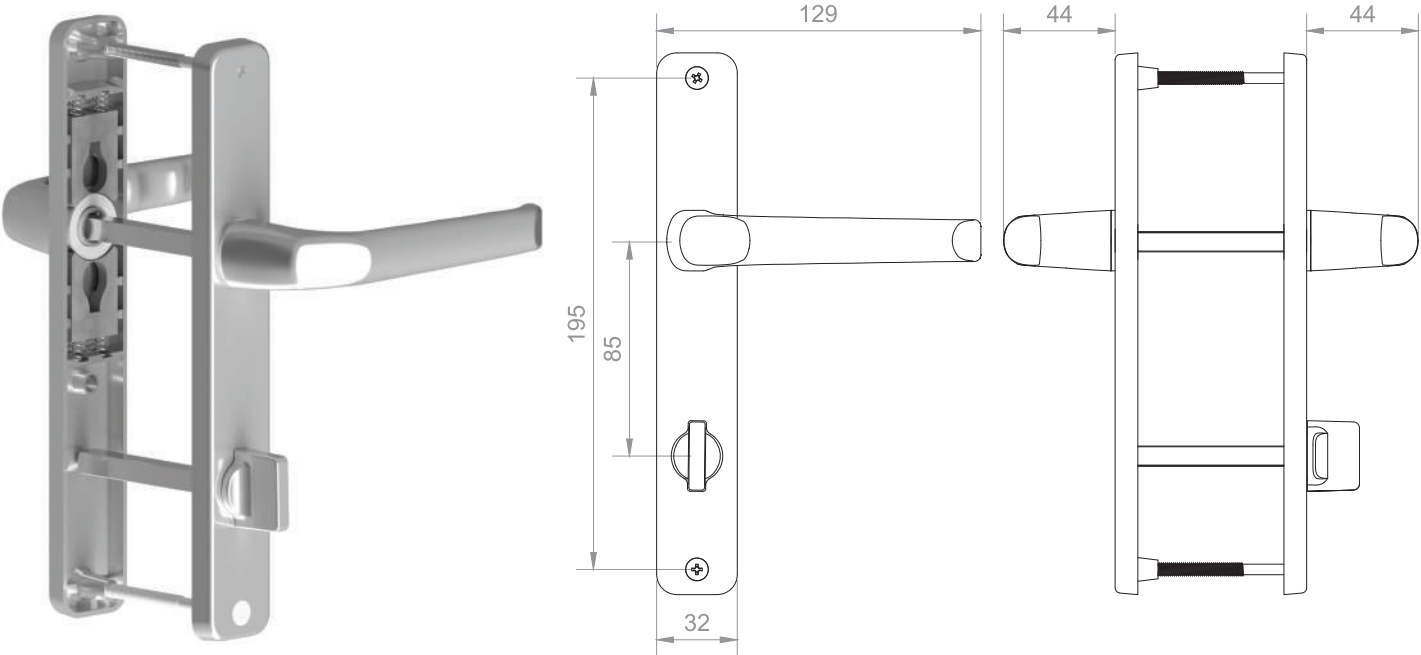
Door Handles

Pinar Door Handle 85/32/2 D115



ARTICLE NO			
01.AKK096.00.01	70	115	40

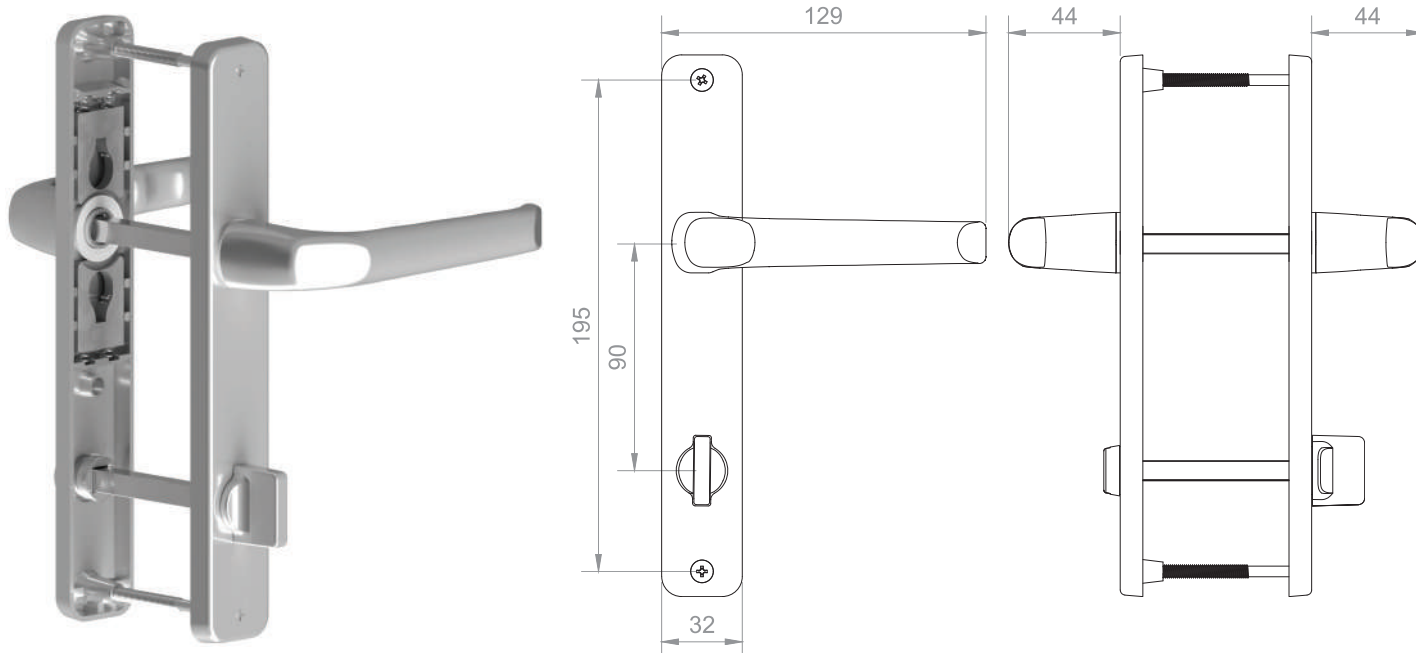
Pinar Balcony Door Handle 85/32/2 D115



ARTICLE NO			
01.AKK098.00.01	70	115	40

Door Handles

Pinar WC Door Handle 90/32/2 D115



ARTICLE NO



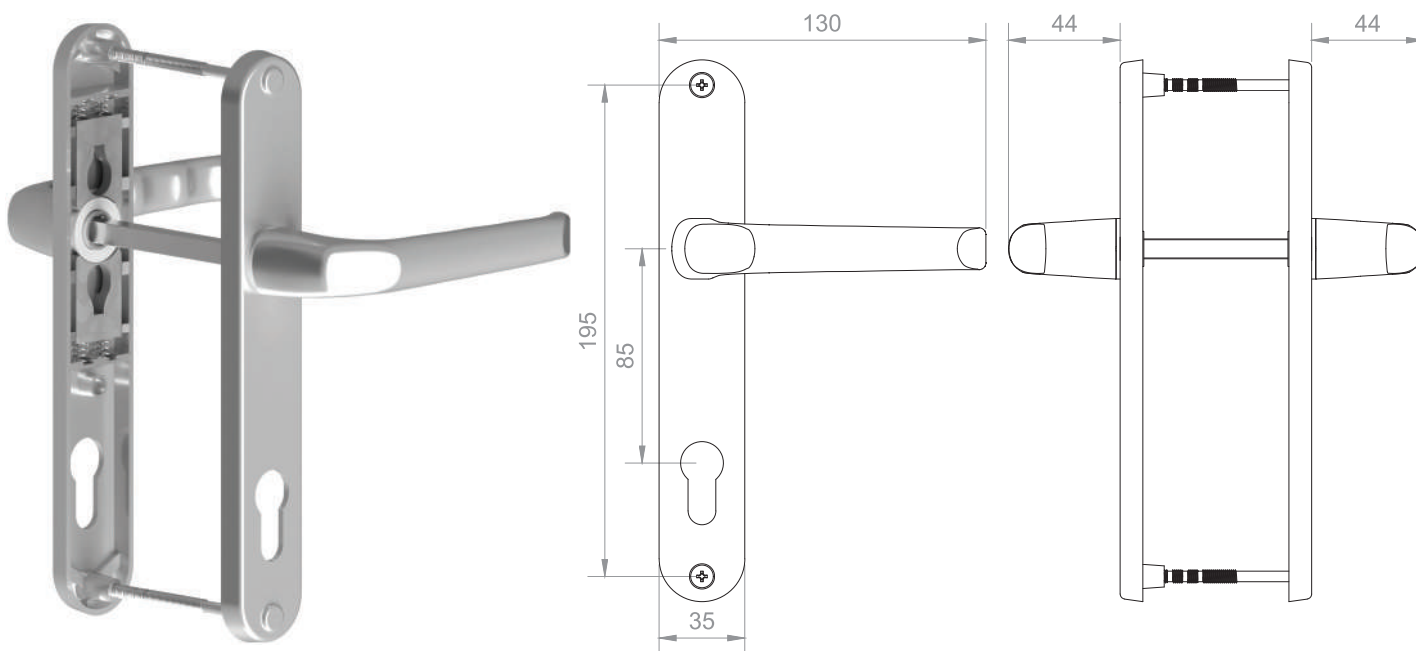
01.AKK097.00.01

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115

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Pinar Door Handle with Cuttable Screw 85/35/2 D130



ARTICLE NO



01.AKK074.11.01

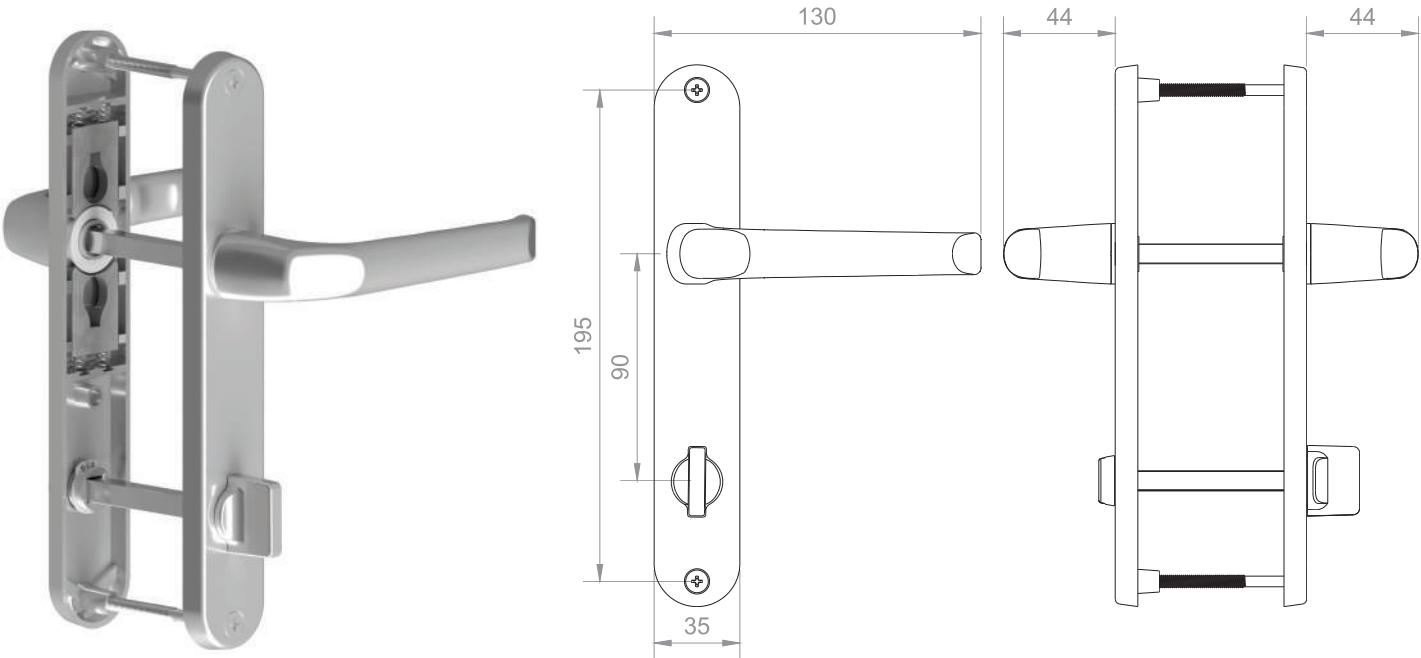
90 (cuttable)

130

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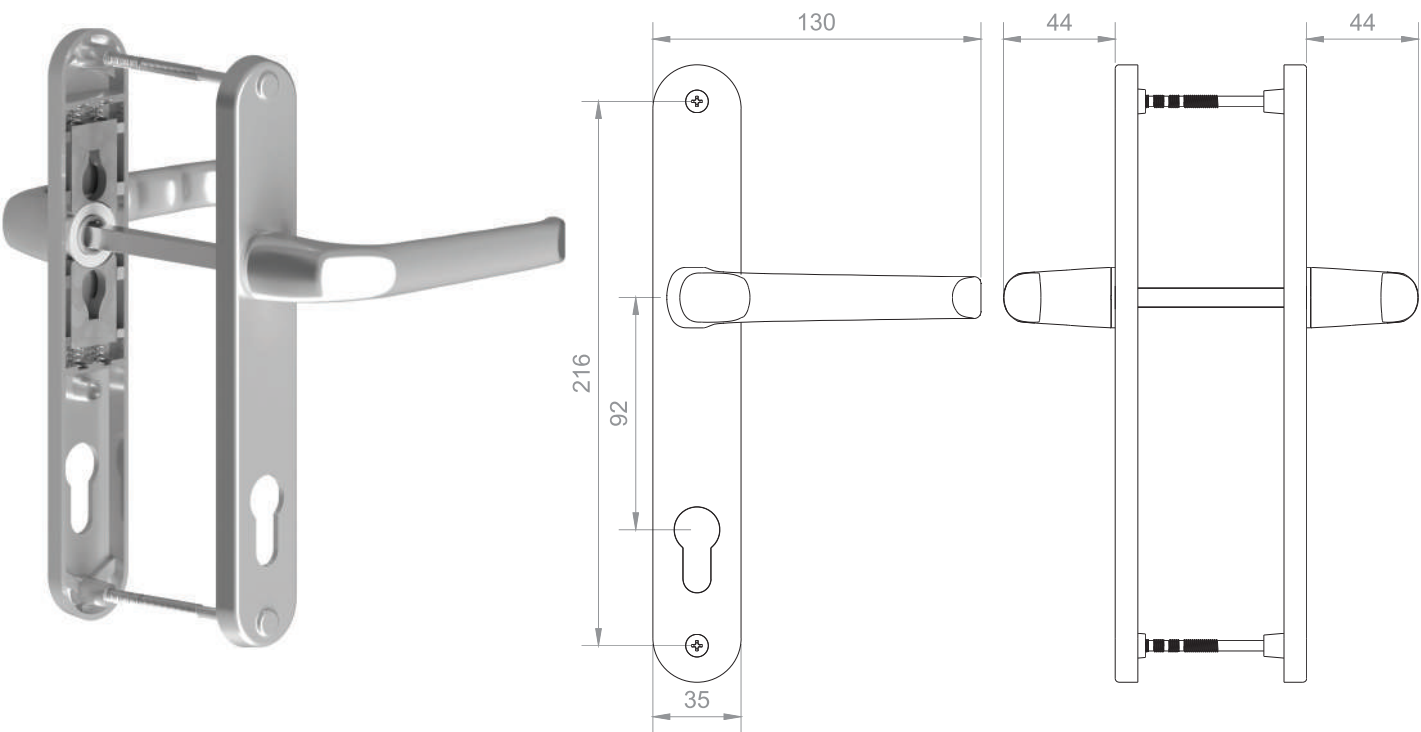
Door Handles

Pinar WC Door Handle 90/35/2 D115



ARTICLE NO			
01.AKK102.00.01	70	115	40

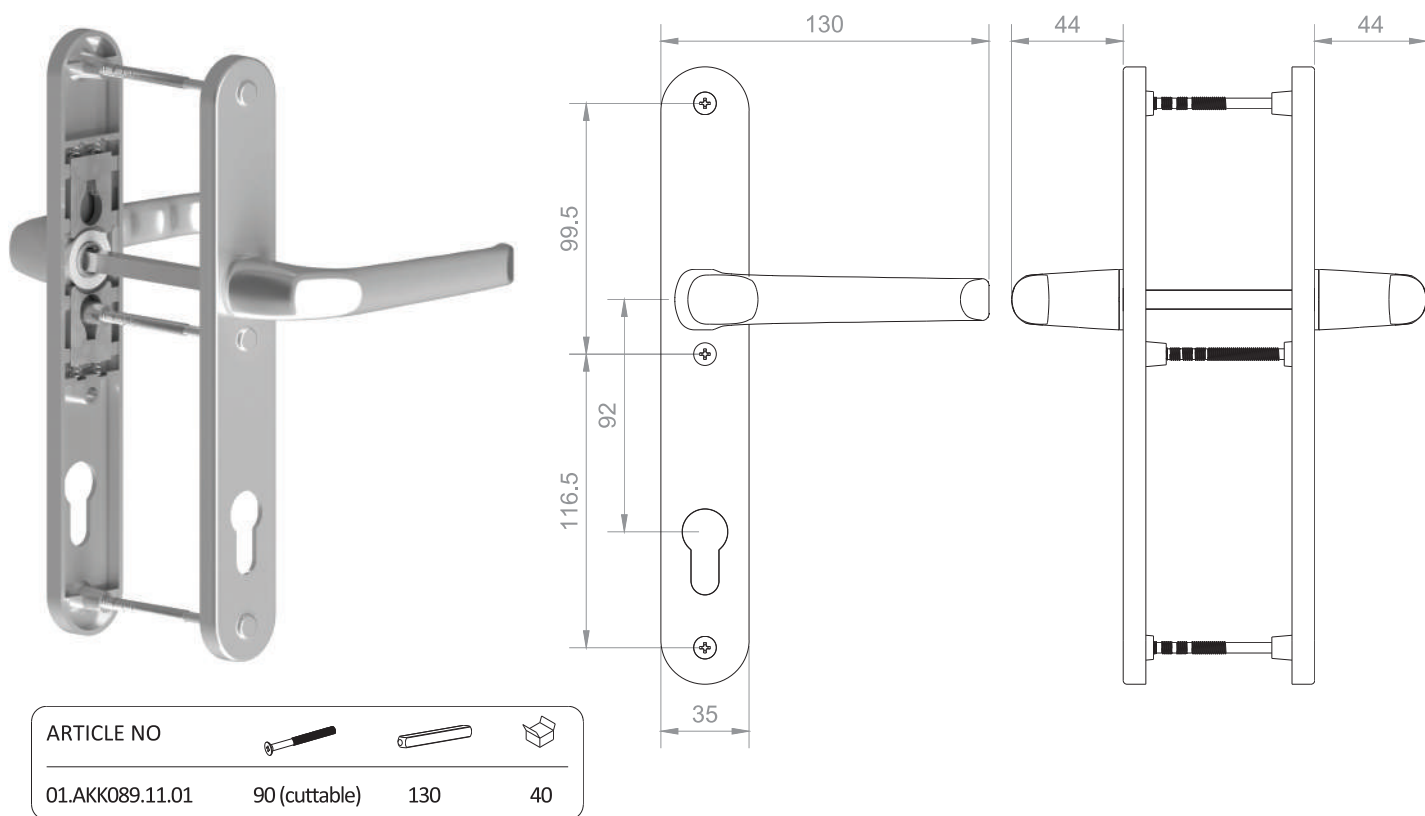
Pinar Door Handle with Cuttable Screw 92/35/2 D130



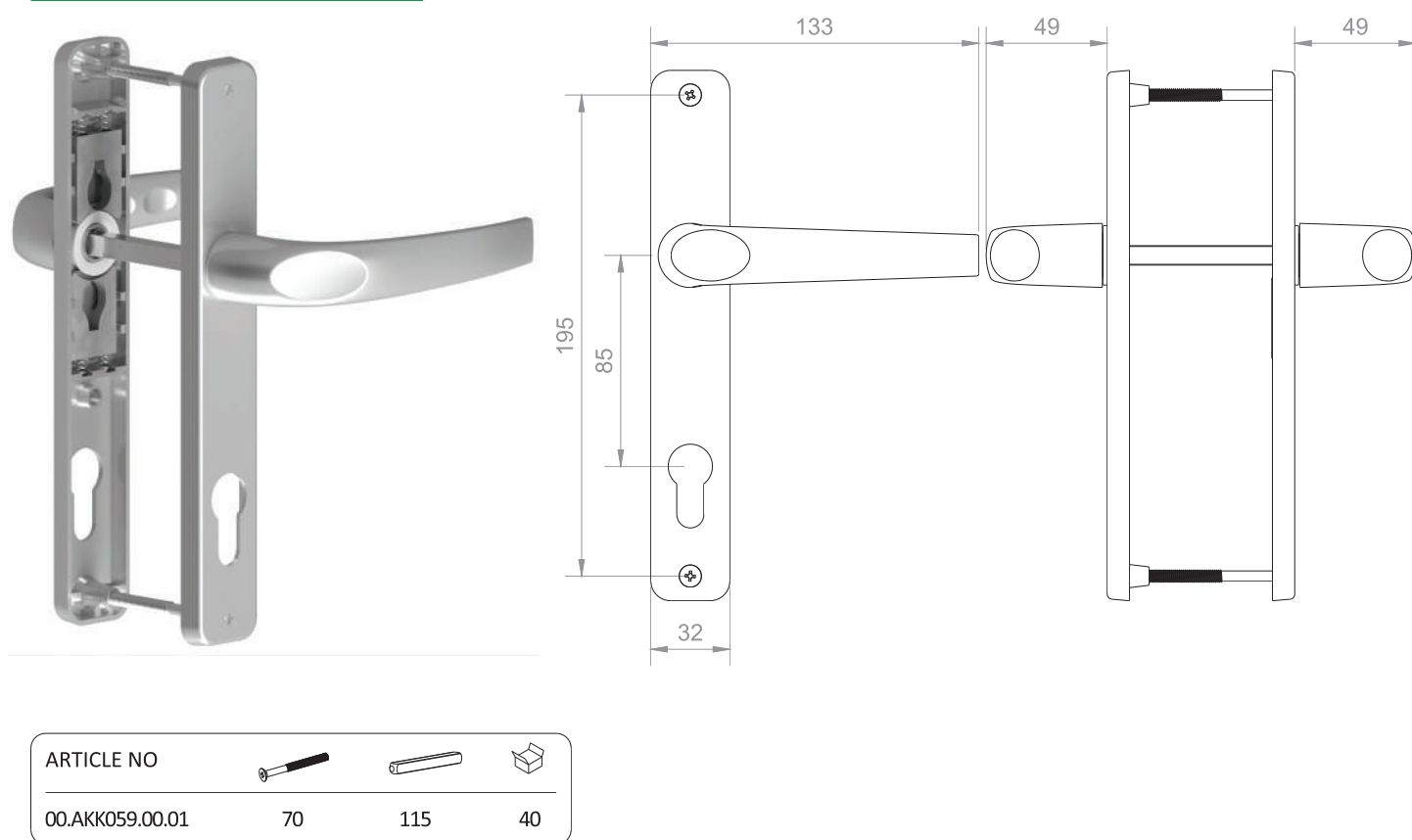
ARTICLE NO			
01.AKK090.11.01	90 (cuttable)	130	40

Door Handles

Pinar Door Handle with Cuttable Screw 92/35/3 D130

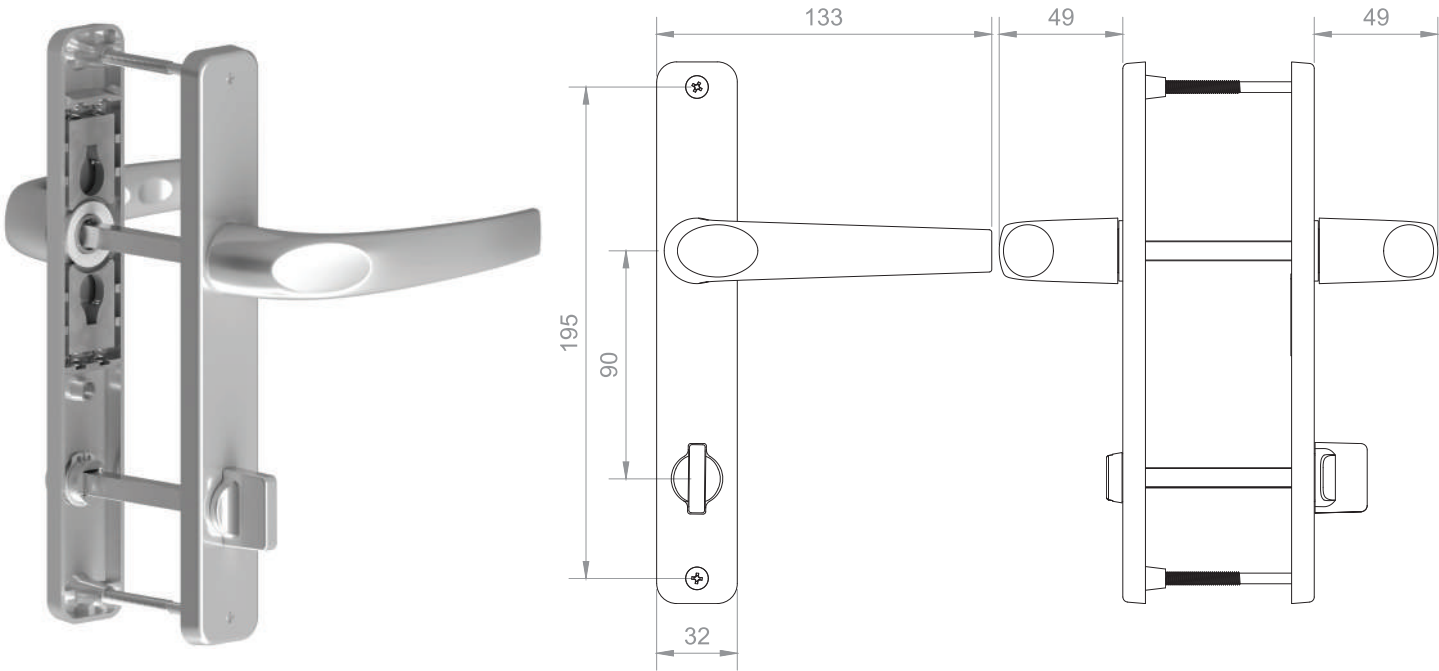


Ikön Door Handle 85/32/2 D115



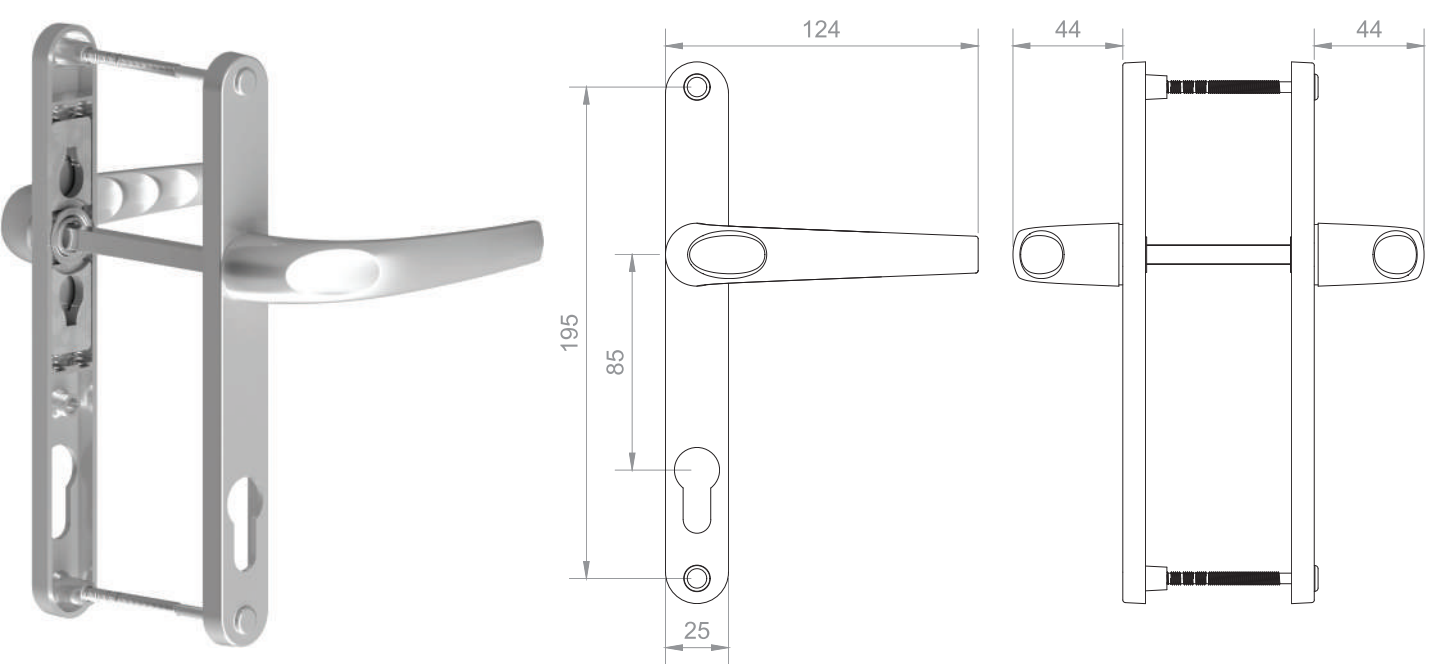
Door Handles

Ikon WC Door Handle 90/32/2 D115



ARTICLE NO			
01.AKK060.11.01	70	115	40

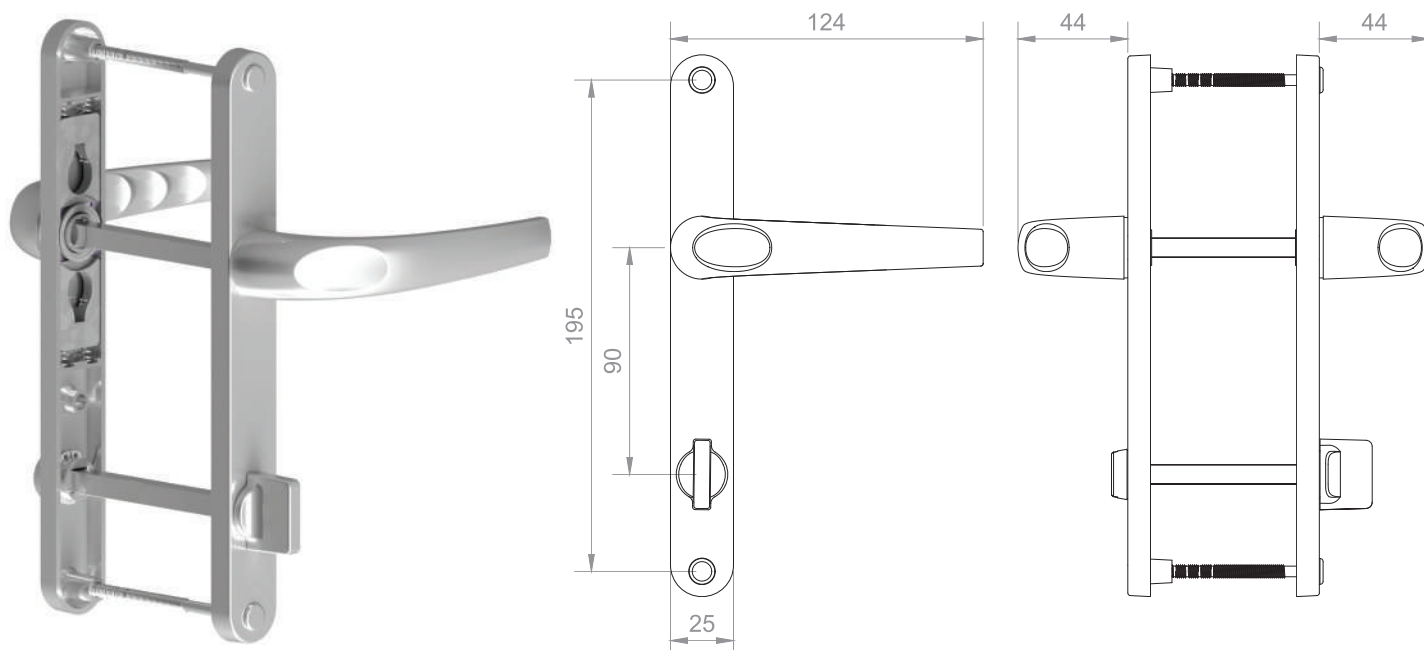
Bosna Door Handle with Cuttable Screw 85/25/2 D130



ARTICLE NO			
01.AKK084.11.01	90 (cuttable)	130	40

Door Handles

Bosna WC Door Handle with Cuttable Screw 90/25/2 D130



ARTICLE NO



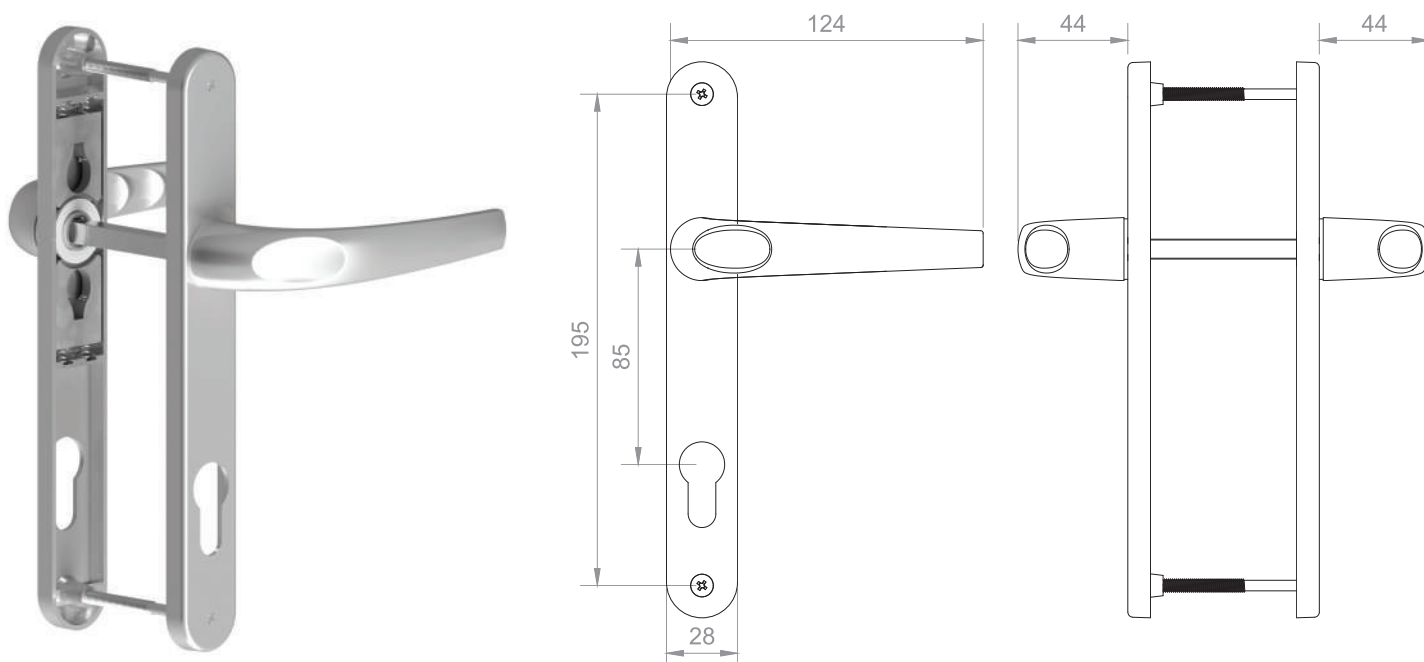
01.AKK095.11.01

90 (cuttable)

130

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Bosna Door Handle 85/28/2 D115



ARTICLE NO



01.AKK077.00.01

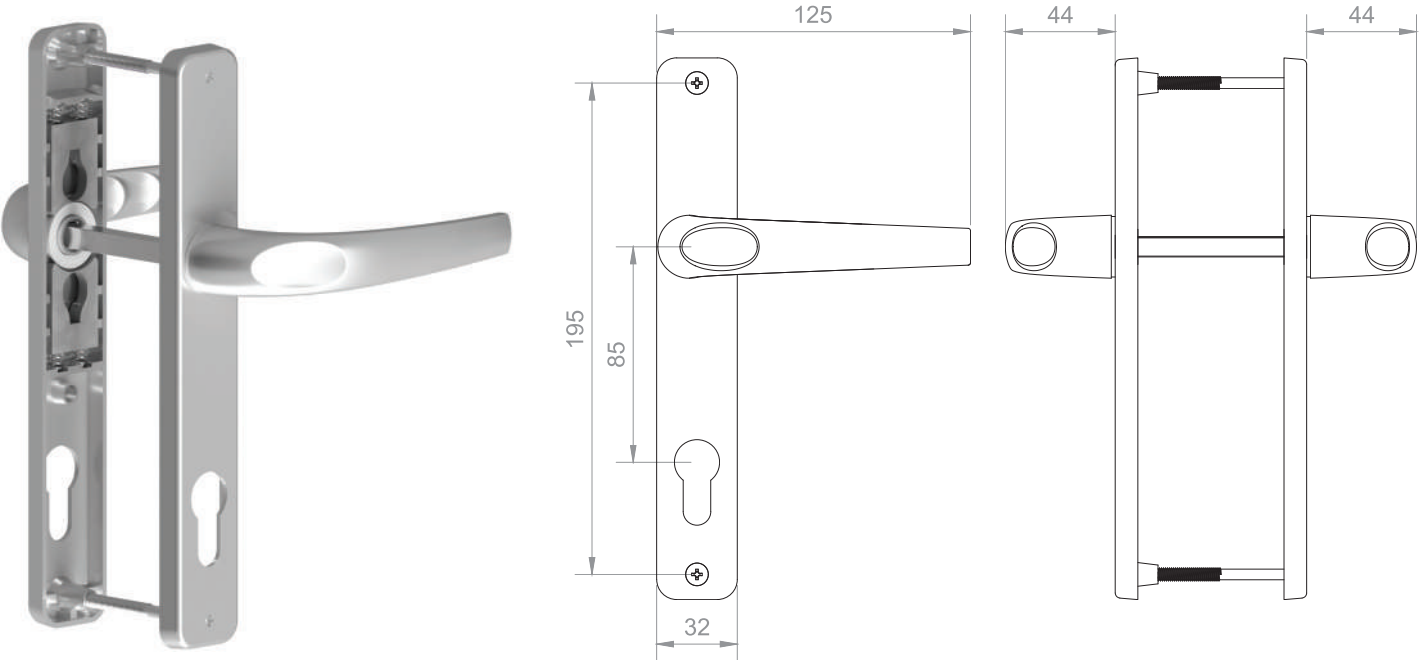
70

115

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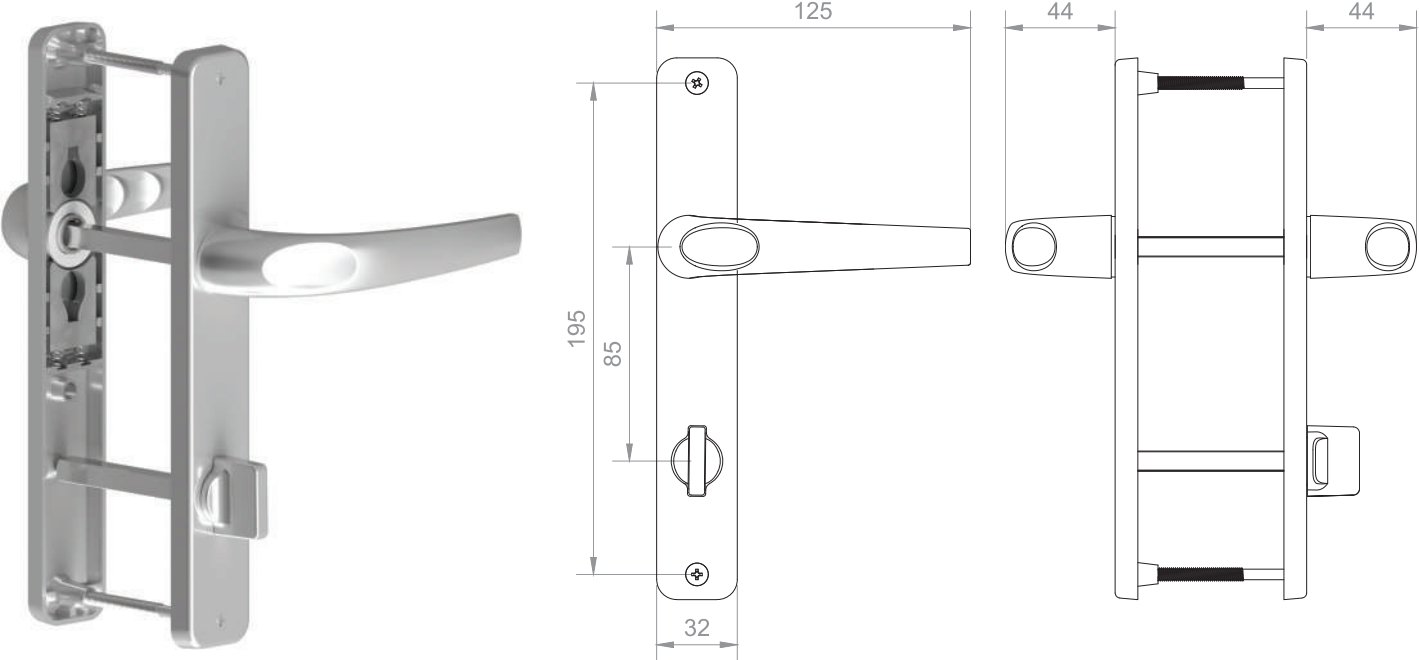
Door Handles

Bosna Door Handle 85/32/2 D115



ARTICLE NO			
01.AKK061.00.01	70	115	40

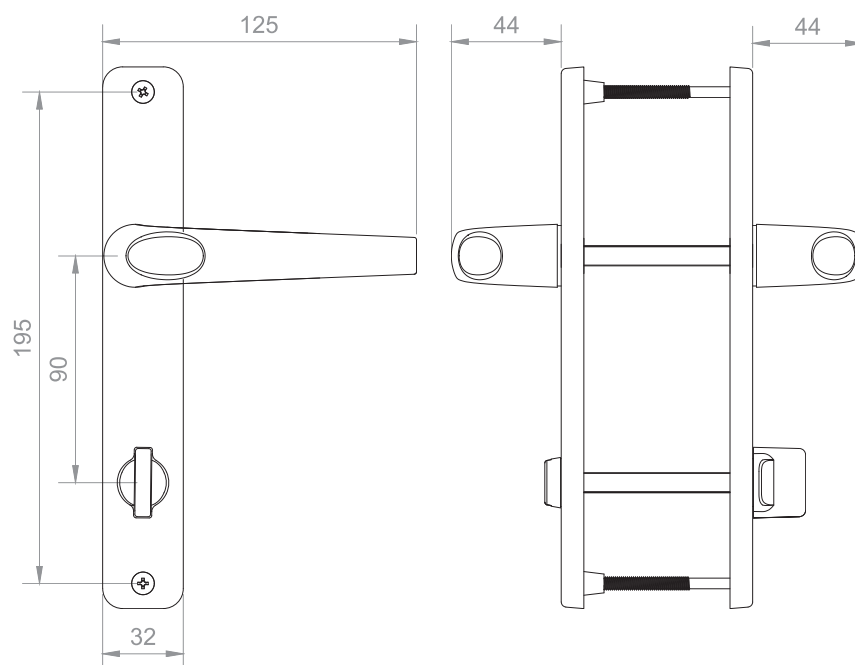
Bosna Balcony Door Handle 85/32/2 D115



ARTICLE NO			
01.AKK063.00.01	70	115	40

Door Handles

Bosna WC Door Handle 90/32/2 D115



ARTICLE NO

01.AKK062.00.01



70



115

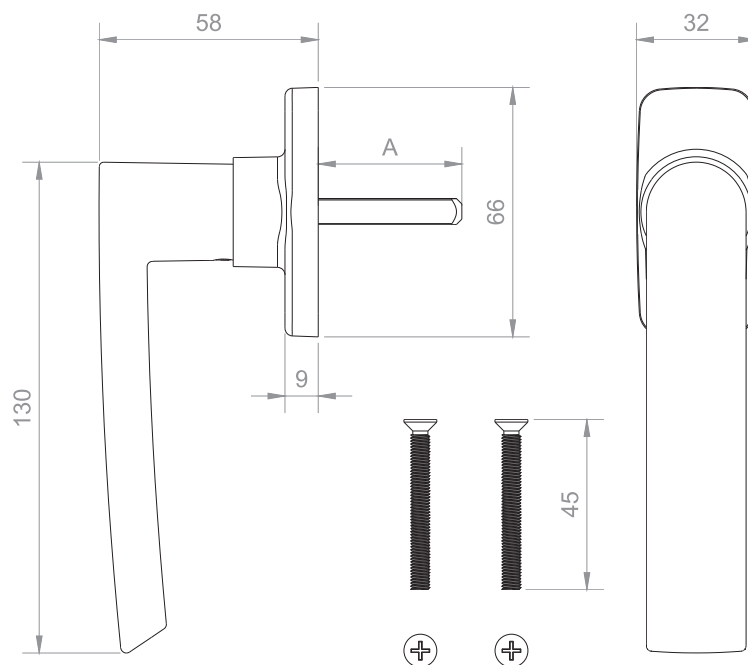


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Handles for Aluminum Windows and Doors

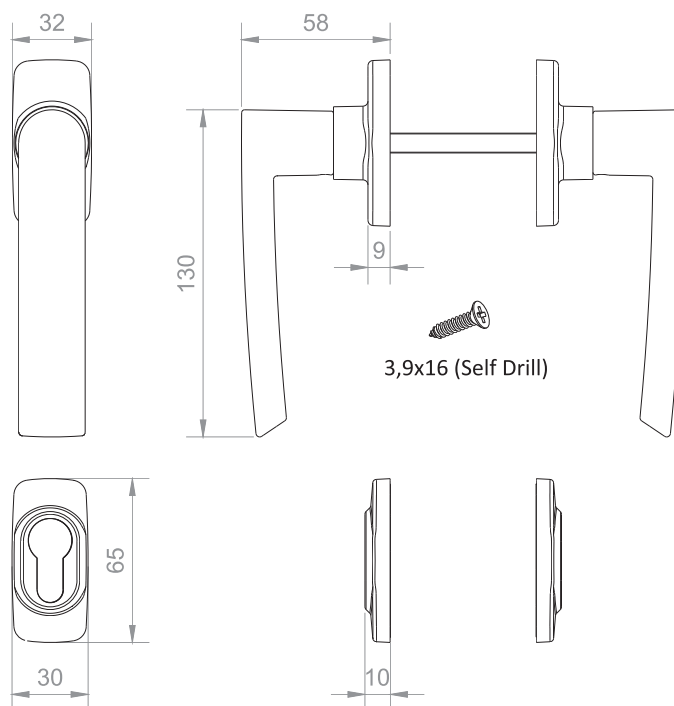
Handles for Aluminum Windows and Doors

Italian Window Handle



ARTICLE NO	A		
00.AAA001.00.01	38	Metal	20

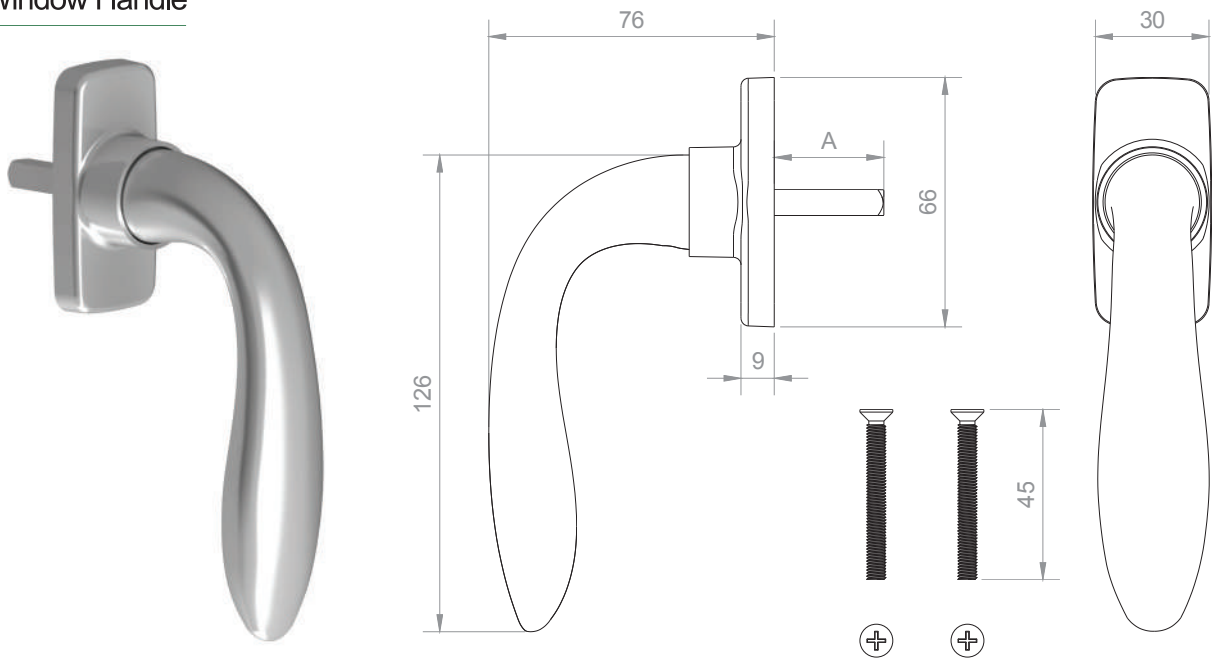
Italian Window Handle - 2 Sided (with Rosettes)



ARTICLE NO			
00.AAA002.00.01	8	115	10

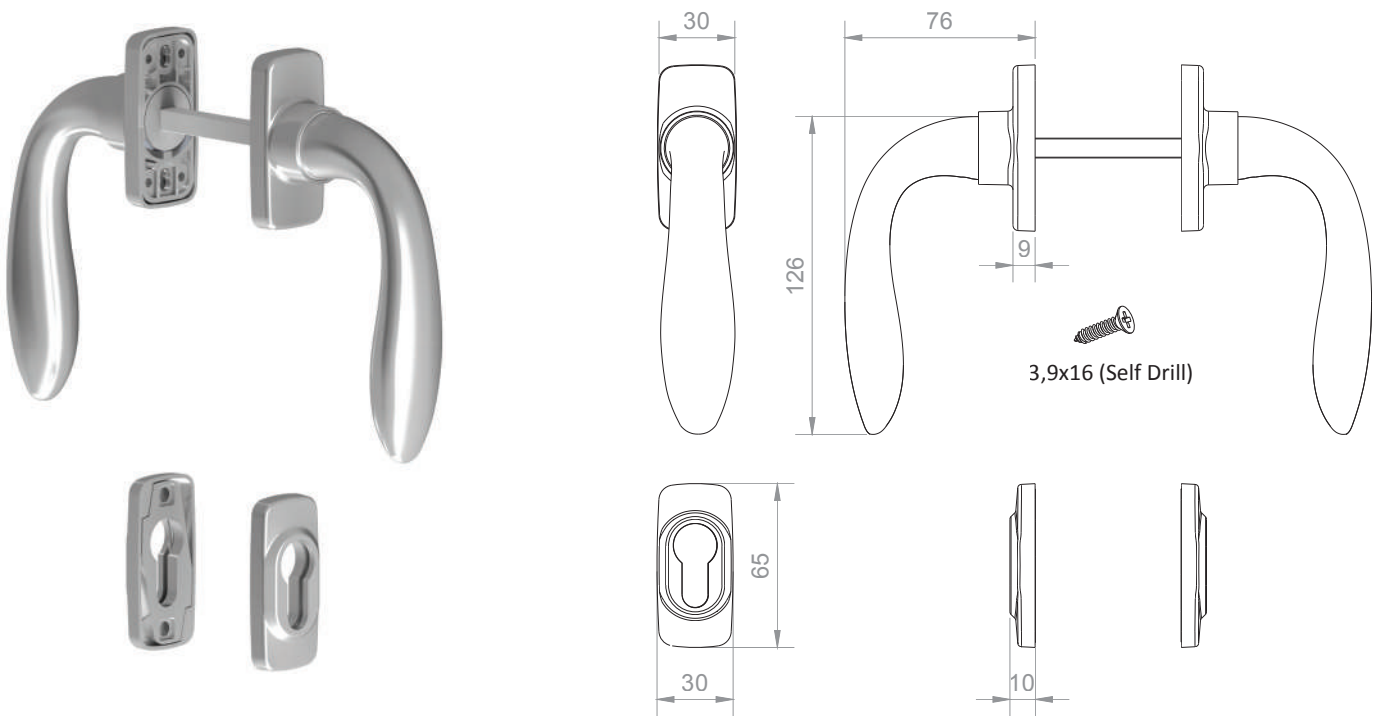
Handles for Aluminum Windows and Doors

Ada Window Handle



ARTICLE NO	A		
00.AAA016.00.01	38	Metal	20

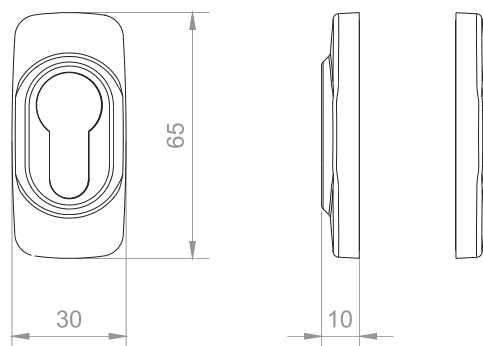
Ada Window Handle - 2 Sided (with Rosettes)



ARTICLE NO			
00.AAA015.00.01	8	115	10

Handles for Aluminum Windows and Doors

Rosette Set



ARTICLE NO

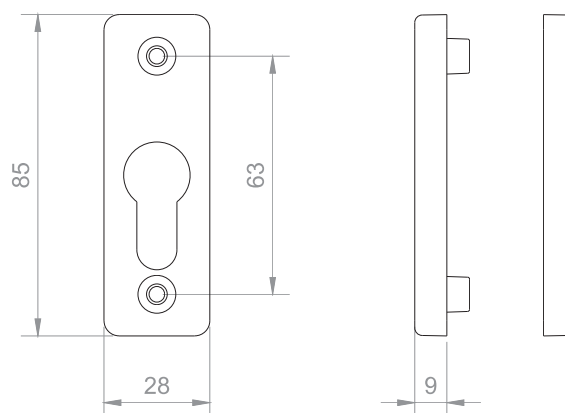


00.AAA010.00.01

Metal

50

Rosette Set 28 mm



ARTICLE NO



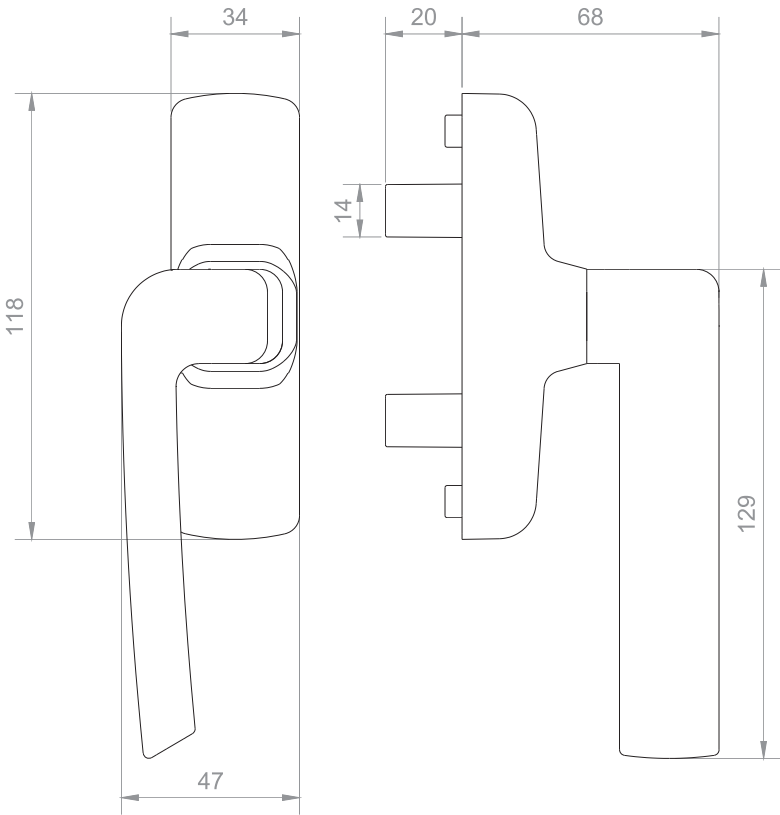
00.AAA018.00.01

Metal

50

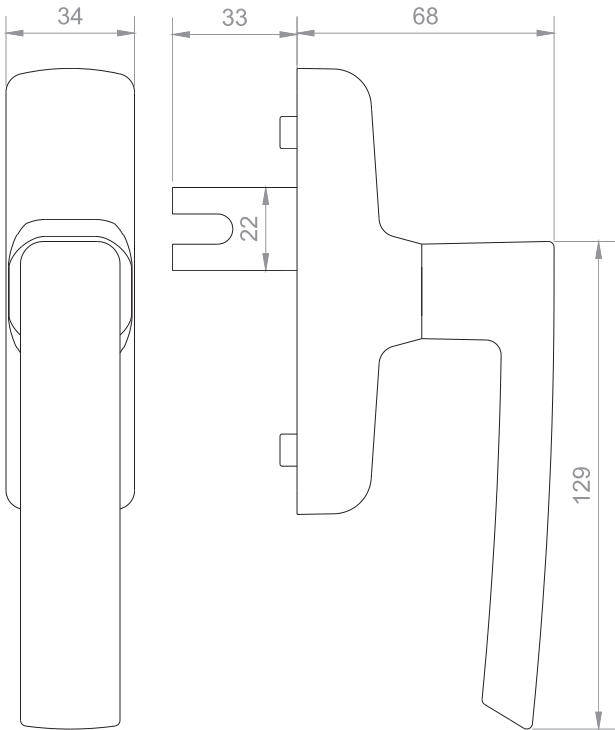
Handles for Aluminum Windows and Doors

Cremone Cranked Handle



ARTICLE NO		
00.AAA003.00.01	Metal	10

Cremone Handle



ARTICLE NO		
00.AAA009.00.01	Metal	10



Notes

Notes



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