



Made in Europe



10-YEAR  
WARRANTY

Made in Europe



ARX COAT  
SURFACE  
PROTECTION

Bring premium quality  
into your home for a lifetime.

## ARX ACCESSORIES

High quality, durable and simple  
Accessories for windows and doors



Made in Europe  
**ARX**  
by KOVINOPLASTIKA Lož  
10-YEAR WARRANTY

Made in Europe  
**ARX**  
by KOVINOPLASTIKA Lož  
ARX COAT SURFACE PROTECTION

Bring premium quality  
into your home for a lifetime.

## ARX PORTFOLIO

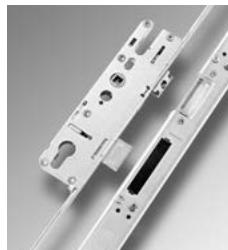
### ARX SPIN



Turn and tilt hardware solutions  
for windows and balcony doors.

**ARX**  
SPIN

### ARX DOOR LOCK



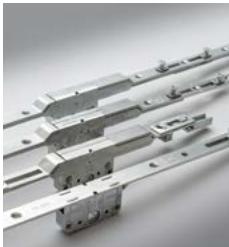
Multipoint door lock solutions for  
main and back entrance doors.

**ARX**  
DOOR LOCK



IFT Rosenheim  
-Certificate of conformity  
for ARX SPIN and ARX  
DOOR LOCK.

### ARX CASEMENT



Solutions for  
casement windows  
-outward opening.

**ARX**  
CASEMENT

### ARX SLIDE



Sliding hardware  
solutions for doors  
and windows.

**ARX**  
SLIDE

### ARX ACCESSORIES



High quality, durable  
and simple accessories  
for windows and doors.

**ARX**  
ACCESSORIES

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## ARX – bring premium quality in your home for a lifetime

ARX is one of the leading providers of window and door hardware In Europe. Brand ARX is built on more than 70 years of foundation and experience of KOVINOPLASTIKA LOŽ. From that knowledge we are drawing the inspiration to create new and innovative solutions. Integrity in everything we do, quality of our work, and tailor-made building hardware solutions for our customers are the secret of our success and harmonious partnership with our customers.

### Window and door hardware tailored to your demands

Concerning costumers our goal is to provide functional, reliable & innovative experience of uncompromising quality that meets the highest standards of window and door hardware. We are focused on developing and applying best solutions in the field, while guaranteeing a flexible and efficient production process. Such approaches, in combination with the established knowledge, enable our experts to design and execute the most appropriate solutions tailored to your demands.

Moreover, we always care that you can find with us everything you need for complete experience of your windows and doors. In cooperation with our distinguished partners, we developed extensive program of accessories by which you will be able to integrate all the details into fulfilling whole.

### Our values, vision and mission

We are a team of engaged co-workers with the highest values like honesty, excellence, openness, endeavor and responsibility. We always strive to optimally use the knowledge and technologies, by which we develop and create the products and assemblies with higher added value, to ensure end users with a high level of security, wellbeing and best user experience. Our efforts have been rewarded by becoming established well-known development supplier. Being the best flexible and digitized niche solution developer and material modifier is our first and foremost mission.

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## REFRESHED LOOK OF ARX BRAND

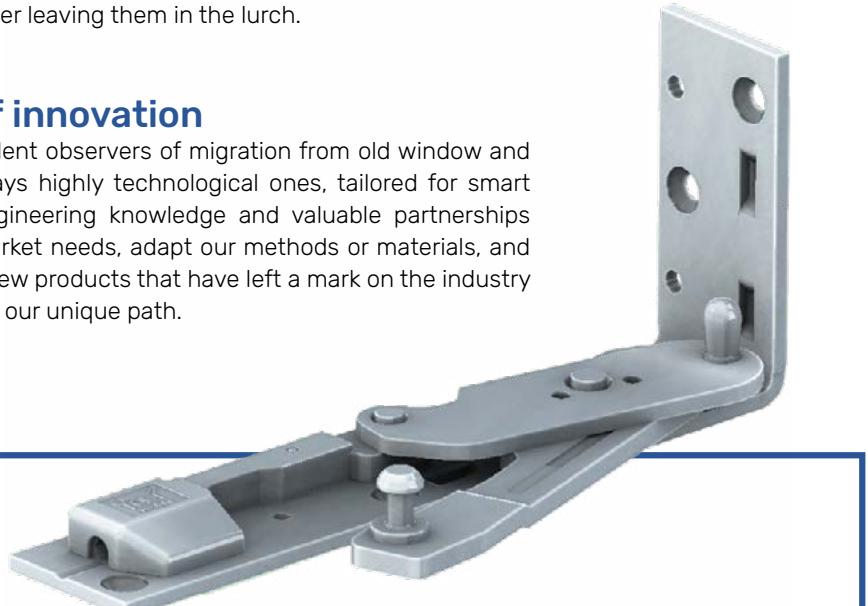


### Quality-to-price ratio that ensures for the best market performance

Besides its distinctive quality, the ARX building hardware has an excellent quality-to-price ratio, providing you with a fast and effective strategy of winning market positions both in the Europe and globally. We provide the best quality, value, and service to meet our business partners' and users' needs, never leaving them in the lurch.

### Accelerating the pace of innovation

Through the years we were never the silent observers of migration from old window and door hardware solutions to the nowadays highly technological ones, tailored for smart homes and buildings. Experiences, engineering knowledge and valuable partnerships helped us respond to and anticipate market needs, adapt our methods or materials, and innovate. Development of high-quality new products that have left a mark on the industry and decades of experience have shaped our unique path.



**There is hardware,  
and then there is ARX.**

FOR FULL TERMS  
AND CONDITIONS,  
PLEASE VISIT:



## SYMBOLS LEGEND

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### Symbols

In the part describing the ARX Accessories, different symbols, diagrams and tables are used in order to provide a clear picture and demonstration of the hardware application. The meanings are as follows:



Packaging



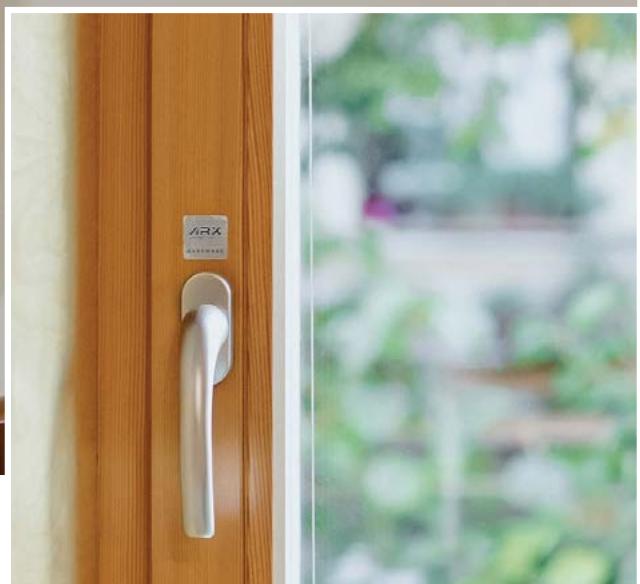
Length / dimension



Max. sash mass



Material number



ARX Handles are perfectly coordinated with the sliding door mode, sash weight and other sliding door hardware components. Its ergonomic and classic design ensures the end user with an effortless and noiseless operation of every sliding door system, while providing long lasting usability. One can choose between variety of colors and different types of handles: slide handle, In-Line pop-up handle, In-Line handle (last two are available with locks for an additional security).

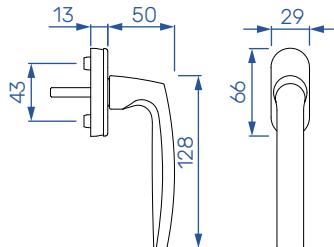
## HANDLES

The main features of ARX HANDLES for hardware are:

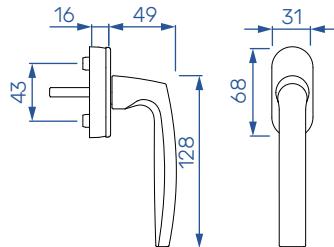
- Ergonomic design.
- Perfect coordination of the handle functionality with the sash weight and sliding door hardware system.
- In-Line pop-up Handles & In-Line handles are available in white, black, chrome, gold, and silver.
- Slide handle is available in white, dark brown, and silver.

# WINDOW HANDLES

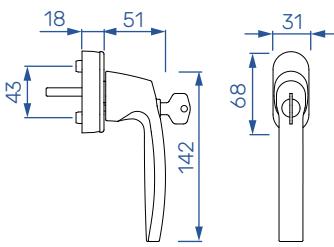
## Turn & tilt window handles



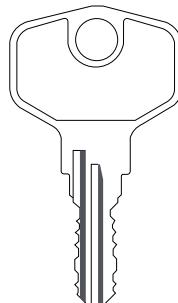
1



2



3

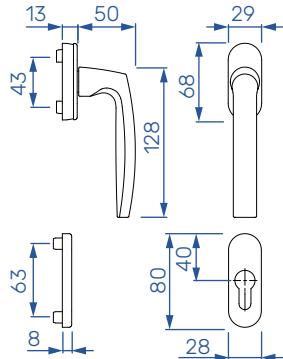
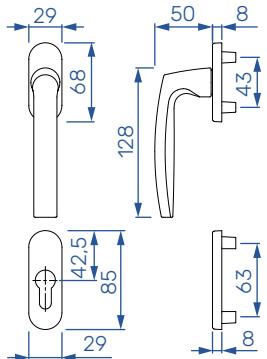
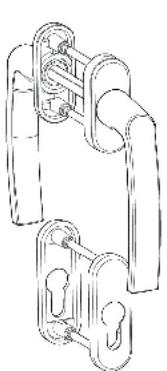


4

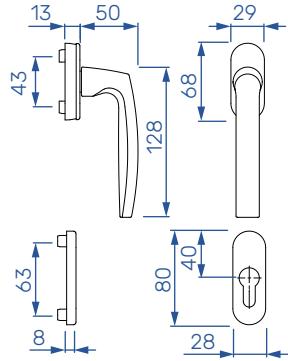
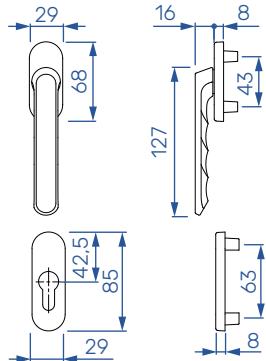
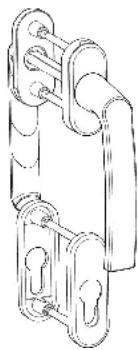
TYPE	DESCRIPTION	L	COLOR	PACK	MATERIAL
1	STANDARD HANDLE	32	F4 - dark bronze	20	1053207
		37	F1 - silver	20	1053212
		37	F4 - dark bronze	20	1053213
		37	F9 - titan	20	1053214
		37	RAL 9010 - white	20	1053215
		37	RAL 8707 - brown	20	1053216
		42	F1 - silver	20	1100839
2	SECUSTIC HANDLE	42	RAL 9010 - white	20	1058068
		42	RAL 8707 - brown	20	1058069
		37	F1 - silver	10	1053222
		37	F4 - dark bronze	10	1053223
		37	F9 - titan	10	1053224
3	SECUSTIC HANDLE WITH SAFETY LOCK	37	RAL 9010 - white	10	1053225
		37	RAL 8707 - brown	10	1053226
		37	F1 - silver	10	1053232
		37	F4 - dark bronze	10	1053235
		37	F9 - titan	10	1053236
4	SPARE KEY FOR HANDLE	37	RAL 9010 - white	10	1053237
		37	RAL 8707 - brown	10	1053238
4	SPARE KEY FOR HANDLE	/	/	1	1119964

# WINDOW HANDLES

## Turn & tilt balcony door handles



1



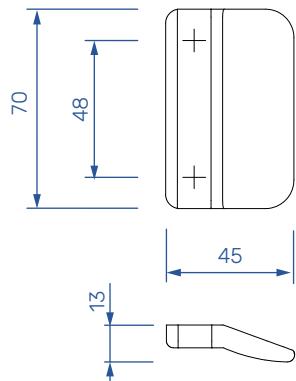
2

TYPE	DESCRIPTION	COLOR	PACK	MATERIAL
1	BALCONY DOOR HANDLE	F1 - silver	10	1053267
		F4 - dark bronze	10	1053268
		F9 - titan	10	1053269
		RAL 9010 - white	10	1053270
2	BALCONY DOOR HANDLE - ROLLER SHUTTERS	F1 - silver	10	1053281
		F4 - dark bronze	10	1053282
		F9 - titan	10	1053283
		RAL 9010 - white	10	1053284

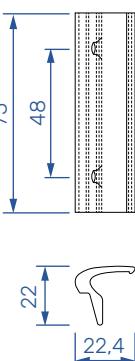
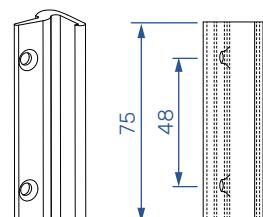


# WINDOW HANDLES

## Balcony door handles - basic



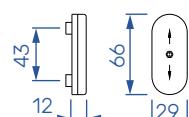
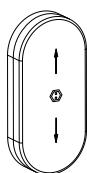
1



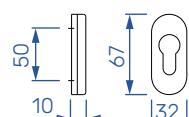
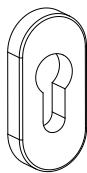
2

TYPE	DESCRIPTION	COLOR	PACK	MATERIAL
1	PVC material	RAL 8016 - brown	1	1053291
		RAL 9016 - white	1	1120683
		RAL 7016 - anthracite grey	1	1120684
2	ALU material	RAL 8019 - grey brown	1	1118689
		RAL 9016 - white	1	1117164
		RAL 7016 - anthracite grey	1	1117165

## Rosette



1

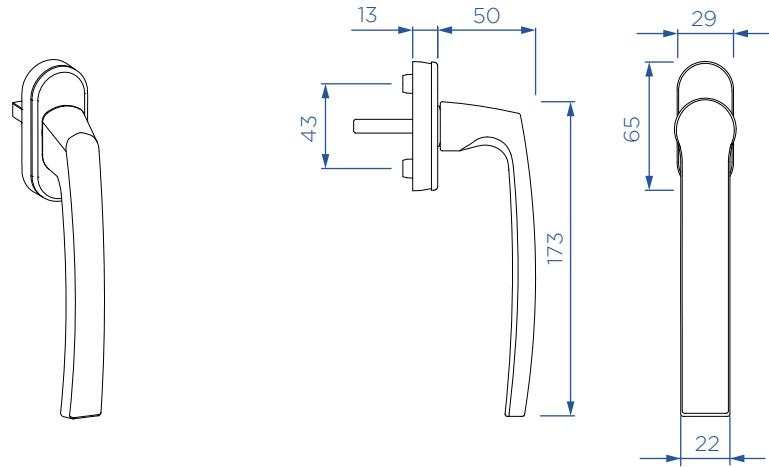


2

TYPE	DESCRIPTION	COLOR	PACK	MATERIAL
1	FOR REMOVABLE HANDLE - PVC material	RAL 9016 - white	1	1053292
		RAL 8019 - grey brown	1	1081621
		RAL 9016 - white	1	1085631

# SLIDE HANDLES

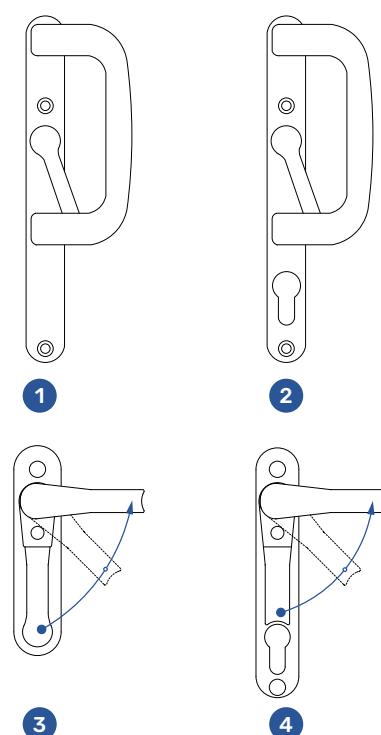
## Tilt & slide and Retract & slide handles



	L	COLOR	PACK	MATERIAL
SLIDE HANDLE	35	F9010 - white	60	1066771
	35	F8707 - dark brown	60	1066773
	35	F1 - silver	60	1066774
	42	F9010 - white	60	1107644
	42	F8707 - dark brown	60	1107645
	42	F1 - silver	60	1123358

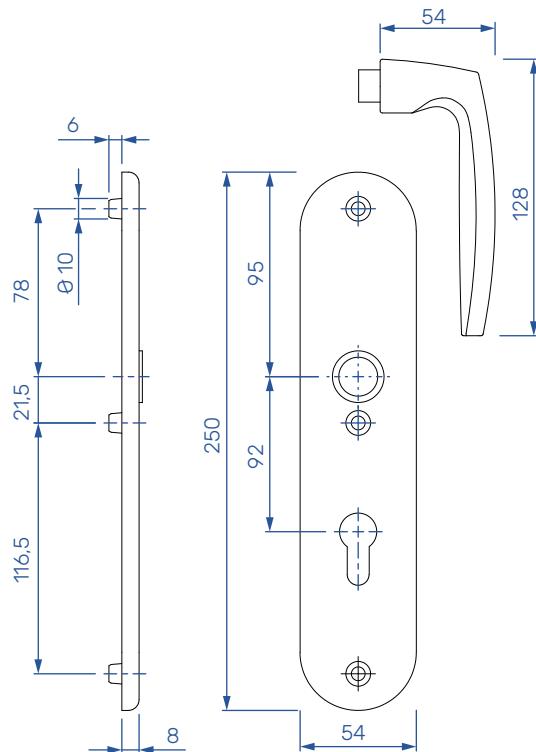
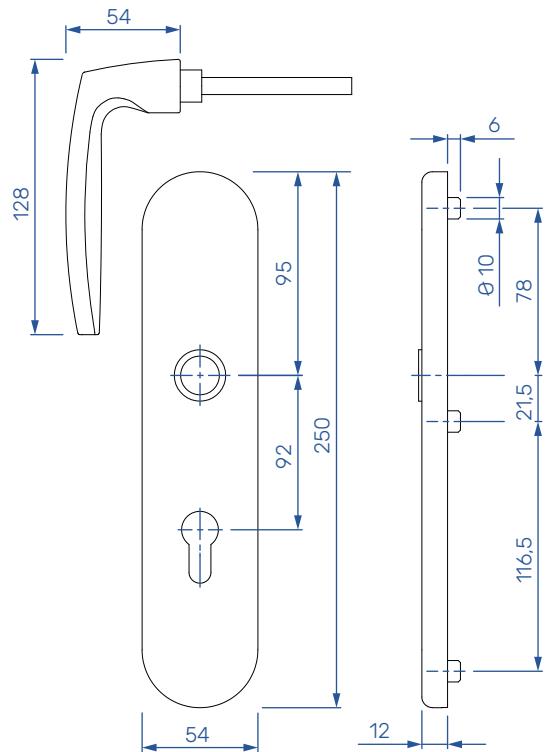
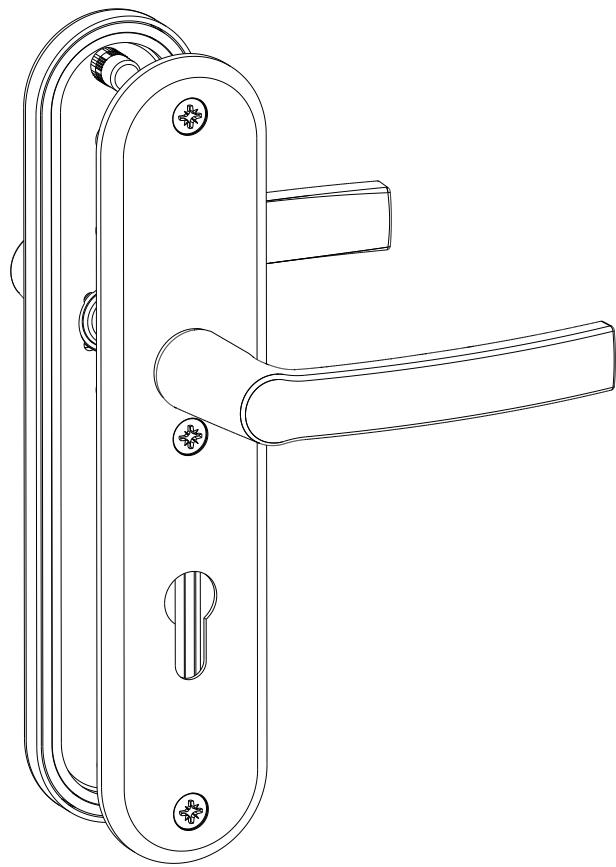
## In-Line handles

TYPE	DESCRIPTION	COLOR	PACK	MATERIAL
1 IN-LINE HANDLE	WHITE	1	1117161	
	BLACK	1	1117163	
	CHROME	1	1130974	
	GOLD	1	1130976	
	SILVER	1	1130978	
2 IN-LINE HANDLE LOCKABLE	WHITE	1	1117160	
	BLACK	1	1117162	
	CHROME	1	1130975	
	GOLD	1	1130977	
	SILVER	1	1130979	
3 POP-UP HANDLE	WHITE	30	1014302	
4 POP-UP HANDLE LOCKABLE	WHITE	30	1014303	



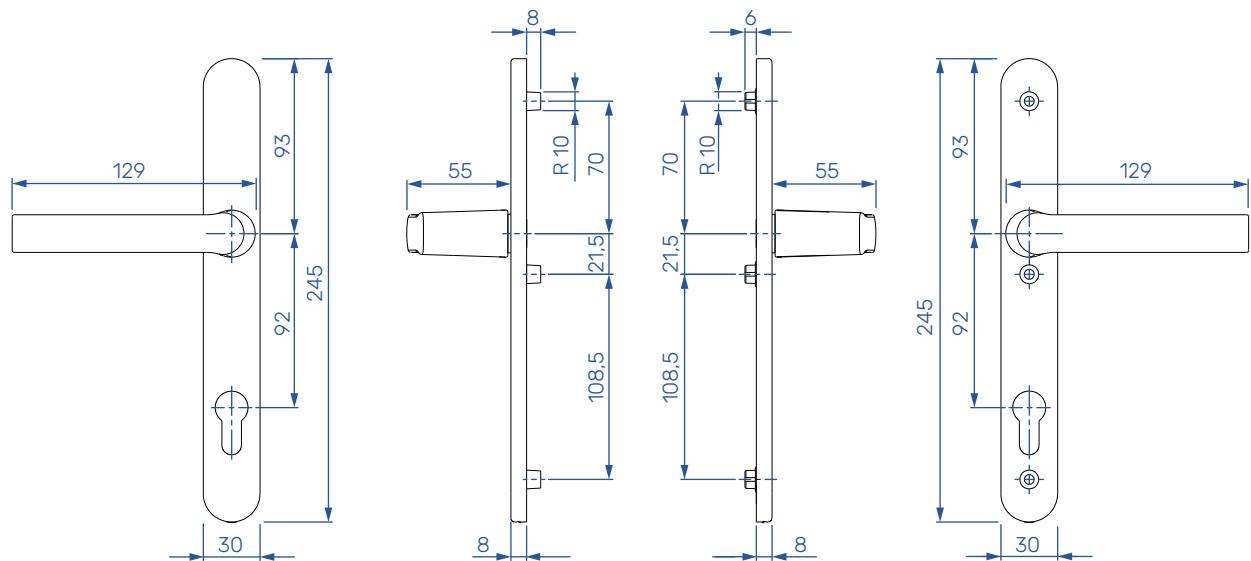
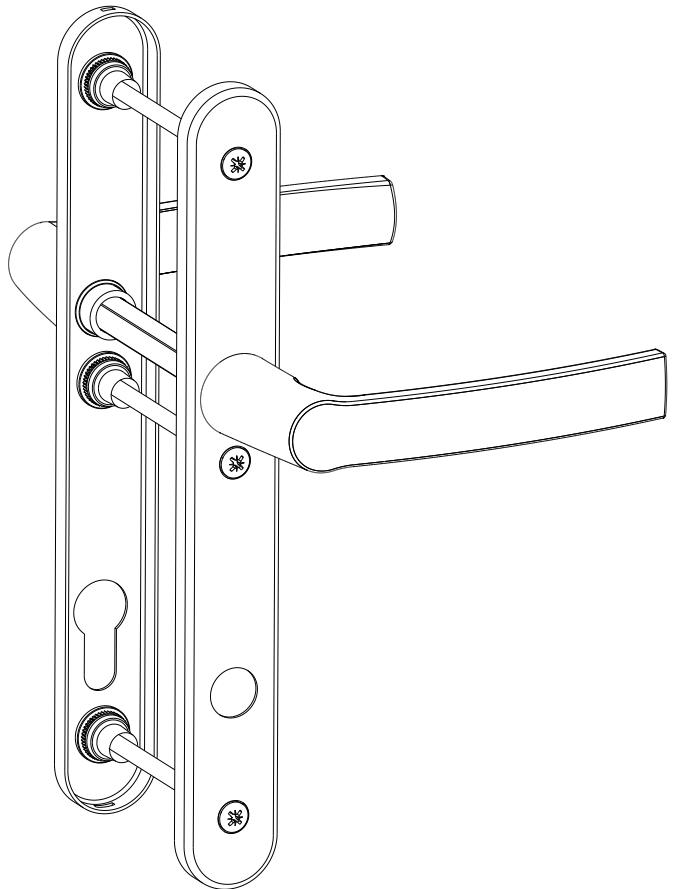
## Wide shield handle ESO

RAL	PACK	MATERIAL
F1 - SILVER	1	1053417
F4 - BRONZE	1	1053418
F9 - TITAN	1	1053419
9010 - WHITE	1	1053422



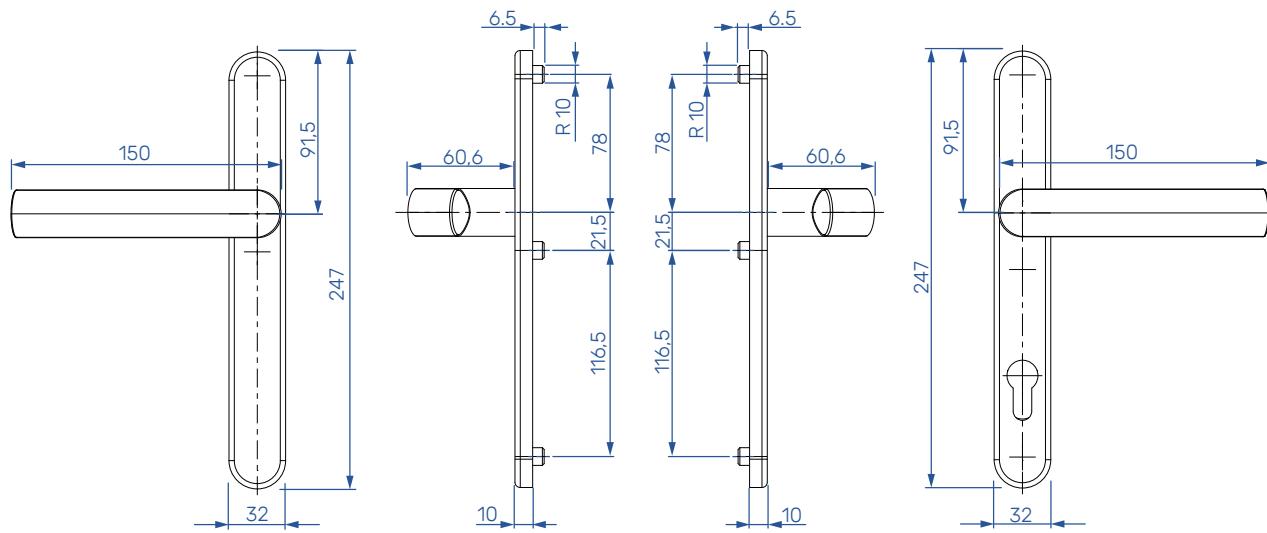
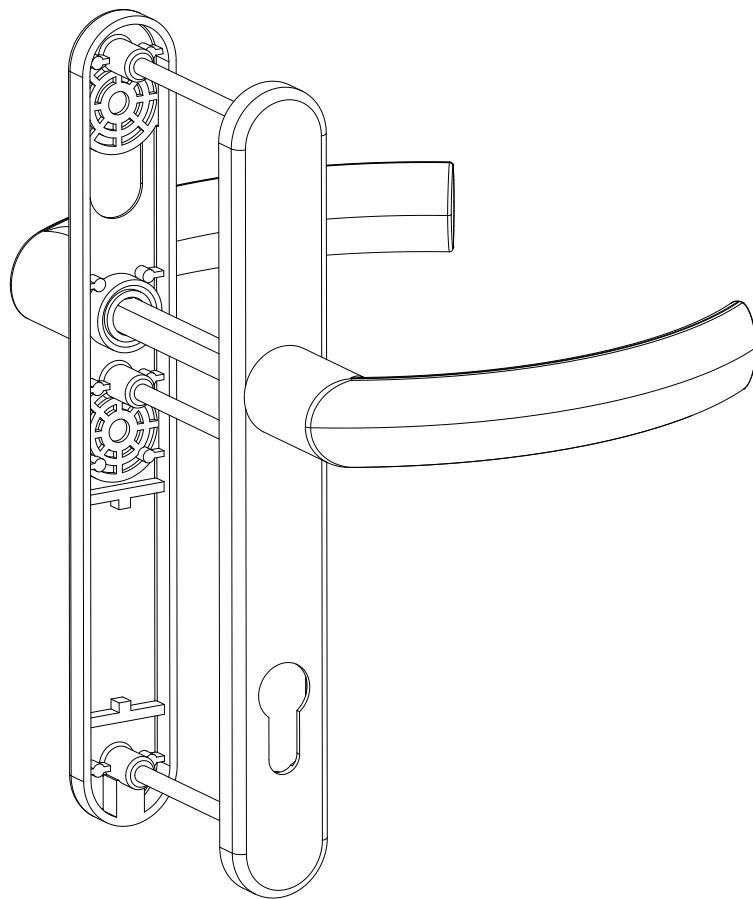
## Narrow shield handle ESO

	RAL	PACK	MATERIAL
F1 - SILVER	1	1053400	
F4 - BRONZE	1	1053401	
F9 - TITAN	1	1053403	
9010 - WHITE	1	1053405	
8707 - BROWN	1	1053406	



## MEDOS outside handle

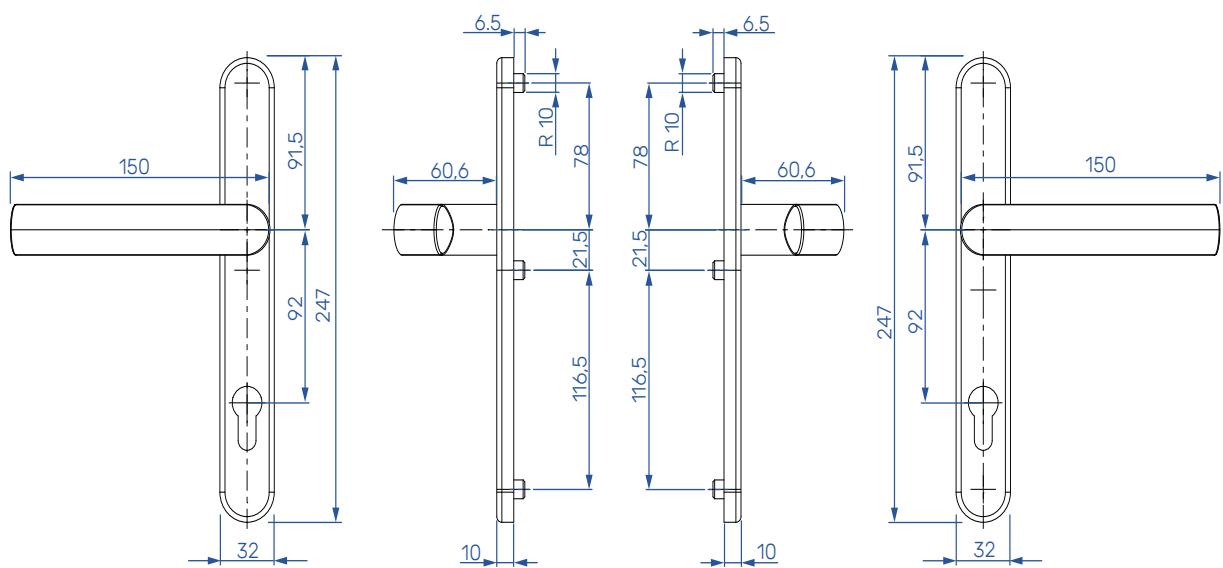
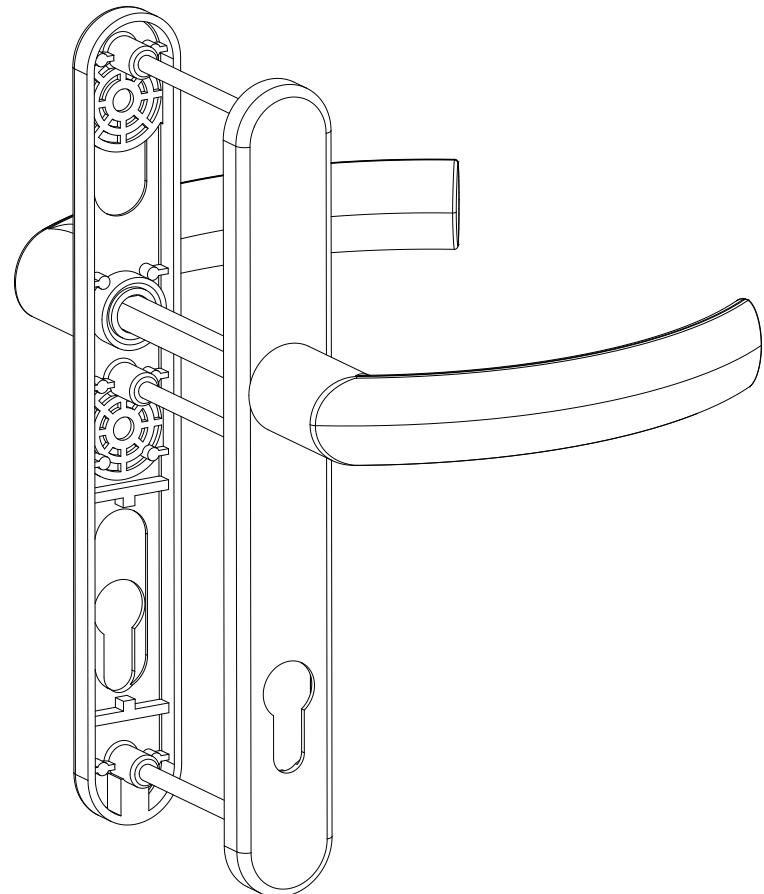
RAL	PACK	D	MATERIAL
9016 - WHITE	1	60	1140727
9016 - WHITE	1	86	1144706
9005 - BLACK	1	60	1145529
9005/9016 - BLACK/	1	86	1139375
9005/9016 - BLACK/	1	60	1140726
9016/9005 - WHITE/	1	60	1145602



## DOOR HANDLES

### MEDOS handle with PZ

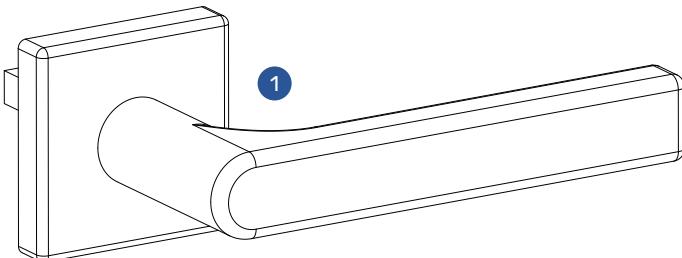
RAL	PACK	D	MATERIAL
9016 - WHITE	1	86	1140686
9016 - WHITE	1	60	1140687
9005 - BLACK	1	60	1141653
9006 - SILVER	1	60	1141655
9006 - SILVER	1	60	1144774
9005/9016 - BLACK/	1	60	1140688
9005/9016 - BLACK/	1	86	1144707



## Square handle with rosette ES1

**1** SQUARE HANDLE

RAL	PACK	MATERIAL
SILVER	1	1136732

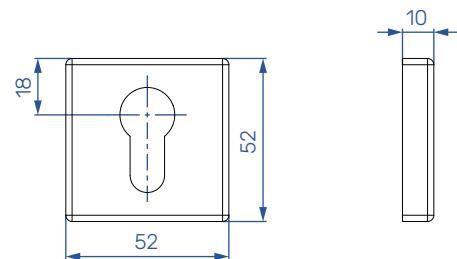
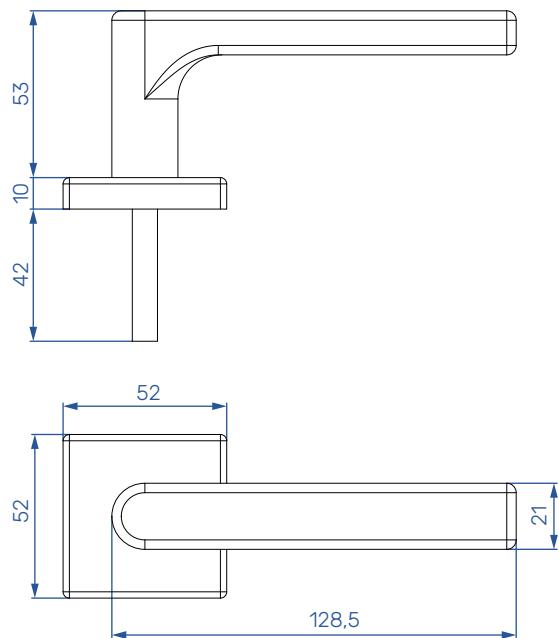
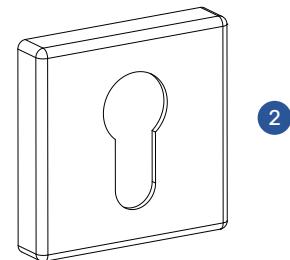


**2** SQUARE ROSETTE

RAL	PACK	MATERIAL
SILVER	1	1136952

**2a** SQUARE ROSETTE ES1 - security

RAL	PACK	MATERIAL
SILVER	1	1136734



## Round handle with rosette ES1

### 1 ROUND HANDLE

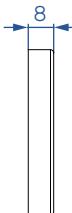
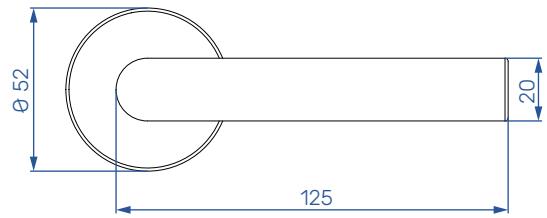
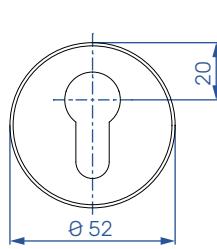
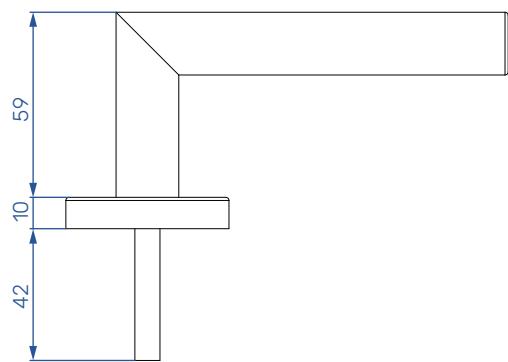
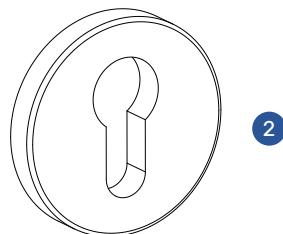
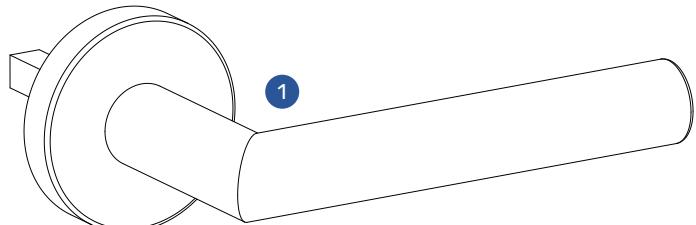
RAL	PACK	MATERIAL
SILVER	1	1136731

### 2 ROUND ROSETTE

RAL	PACK	MATERIAL
SILVER	1	1136951

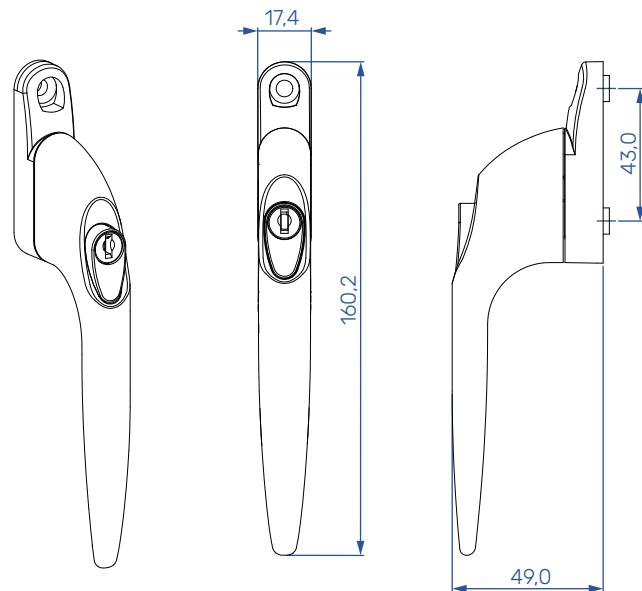
### 2a ROUND ROSETTE ES1 - security

RAL	PACK	MATERIAL
SILVER	1	1136733



# CASEMENT HANDLE

DESCRIPTION	RAL	SPINDLE LENGTH	PACK	MATERIAL
CASEMENT HANDLE - IN-LINE WITH LOCK	9010 - WHITE	40	1	1115241





ARX door hinges combines the highest demands of design with robust technology, a load capacity of up to 160 kg and perceptible advantages in the installation. The large 3D adjustment range allows maximum play for side, height, and compression adjustment. For contemporary and harmonized look of your doors, ARX hinges come in a large variety of colors.

## DOOR HINGES AND OTHER ACCESSORIES

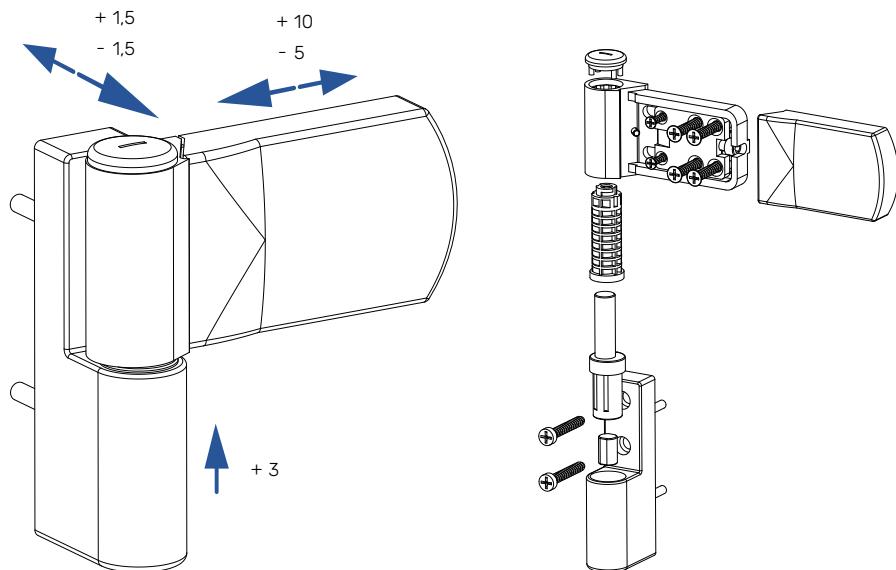
The main features of ARX DOOR HINGES are:

- High load capacity up to 160 kg (also exist up to 125 kg),
- Anti-lift system (only 160 kg hinge),
- Large 3d adjustment range,
- Simple installation (just one drilling scheme),
- Made from zinc alloy,
- Pivot pin made from stainless steel,
- Powder coated,
- High quality plastic bearing (maintenance not required),
- Large variety of colors (9016 – white; 8003 – brown; 8022 - black brown; 9005 – black; 9006 – silver; 8019 – gray brown; 7016 – anthracite grey).

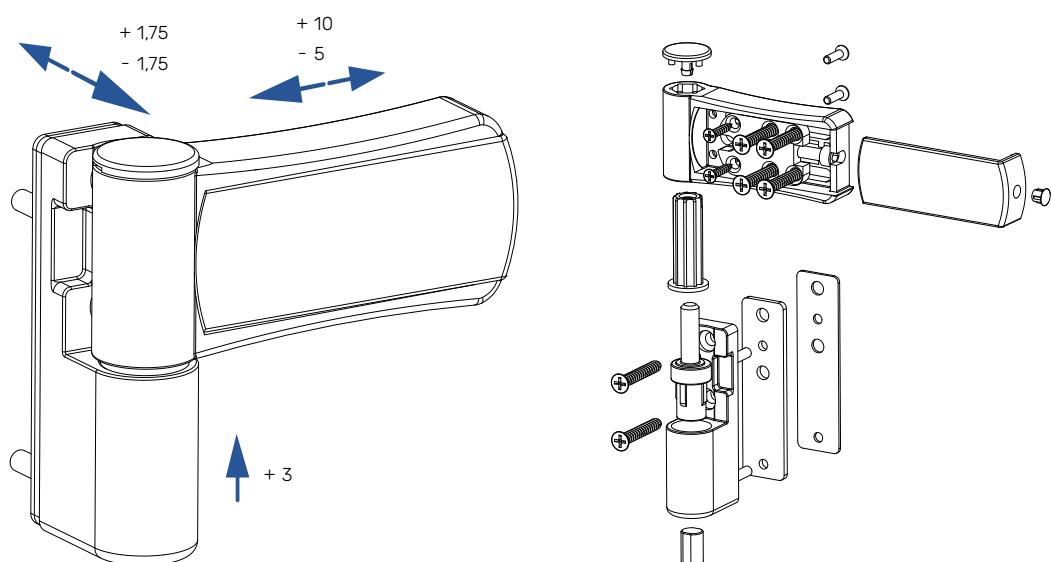
## Hinges

RAL	MAX. LOAD [kg]	OVERLAP [mm]	PACK	MATERIAL
9016 - WHITE	160	16 - 19	1	1096654
9016 - WHITE	160	19 - 22	1	1096655
9016 - WHITE	160	22 - 25	1	1096656
8003 - BROWN	160	19 - 22	1	1136726
8022 - BLACK BROWN	160	19 - 22	1	1136728
9005 - BLACK	160	16 - 19	1	1140685
9005 - BLACK	160	22 - 25	1	1139044
9006 - SILVER	160	19 - 22	1	1136729
8019 - GRAYBROWN	160	19 - 22	1	1136730
7016 - ANTHRACITE GREY	160	19 - 22	1	1138133
9016 - WHITE	125	16 - 19	1	1096651

### Door hinge 160 kg

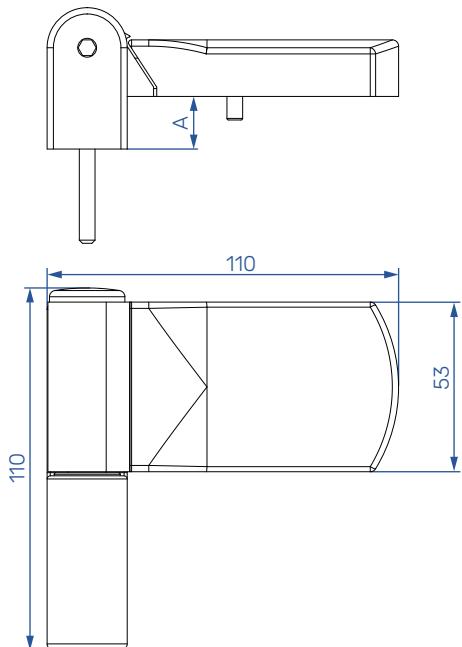


### Door hinge 125 kg

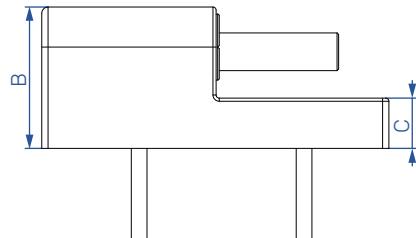


## Technical details

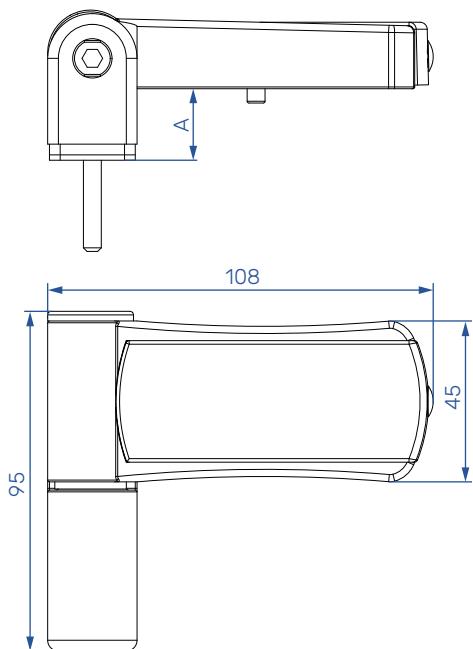
Door hinge 160 kg



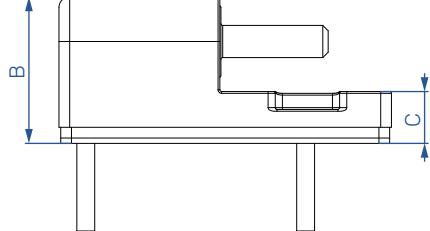
OVERLAP	A	B	C
16 - 19	17,5 +/- 1,5	42	12,5
19 - 22	20,5 +/- 1,5	45	15,5
22 - 25	23,5 +/- 1,5	48	18,5



Door hinge 125 kg



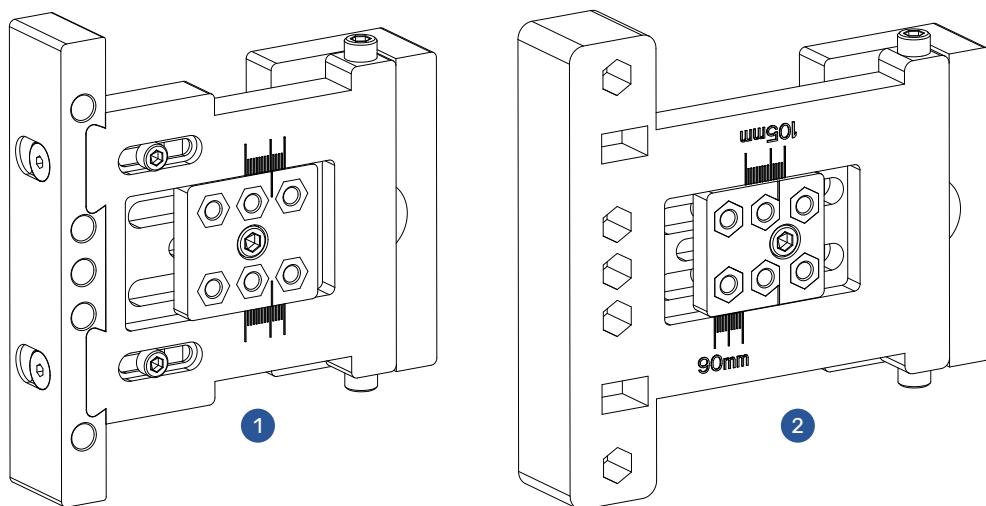
OVERLAP	A	B	C
16 - 19	17,5 +/- 1,5	41	14,5



- \* HIGH LOAD CAPACITY,
- \* ANTI-LIFT SYSTEM (only 160 kg hinge),
- \* LARGE 3D ADJUSTMENT RANGE,
- \* SIMPLE INSTALLATION (just one drilling scheme),
- \* MADE FROM ZINC ALLOY,
- \* PIVOT PIN MADE FROM STAINLESS STEEL,
- \* POWDER COATED,
- \* HIGH QUALITY PLASTIC BEARING (maintenance not required).

## Drilling jig

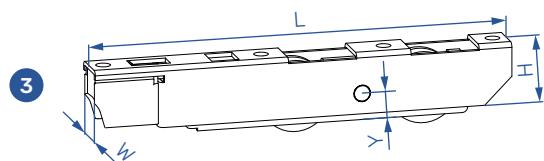
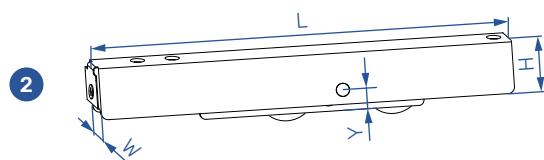
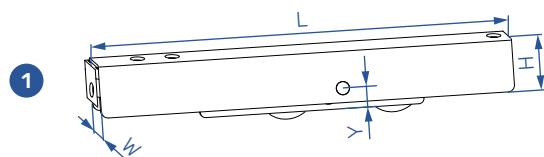
TYPE	DESCRIPTION	PACK	MATERIAL
1	DRILLING JIG 160 kg	1	1097833
2	DRILLING JIG 125 kg	1	1136168



## IN-LINE SLIDE ACCESSORIES

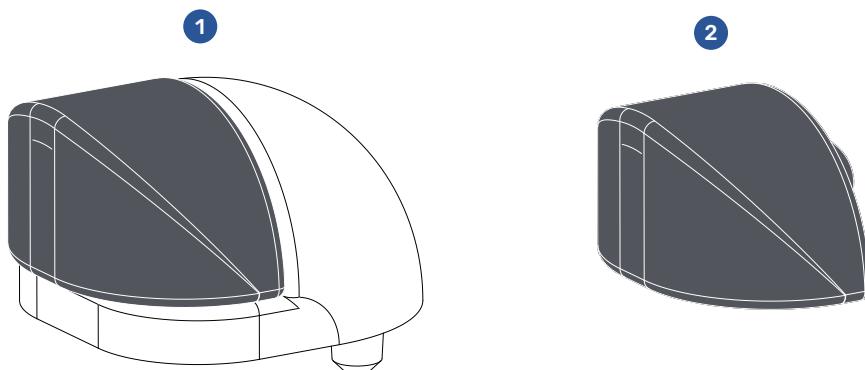
### Rollers

TYPE	DESCRIPTION	M	H	W	Y	L	PACK	MATERIAL
1	LIGHT-WEIGHT ROLLER	120	20	12	6	157	1	1091223
2	STANDARD ROLLER	150	20	12	7	158	1	1117159
3	HEAVY-DUTY ROLLER	200	20	16	5	153	1	1088924



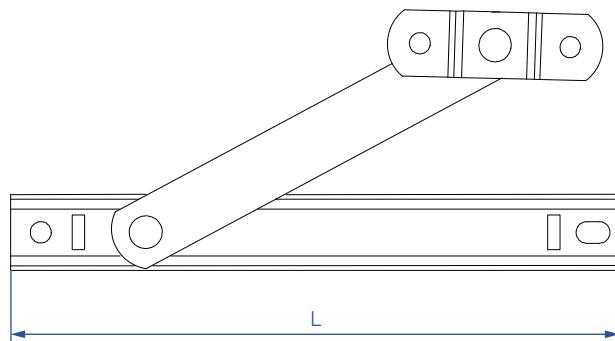
### Buffer stop

TYPE	DESCRIPTION	COLOR	PACK	MATERIAL
1	BUFFER STOP WITH RUBBER	GREY BROWN	100	1120498
		BLACK	100	1120512
		WHITE	100	1120495
		SILVER	100	1120516
2	RUBBER	BLACK	100	1120500



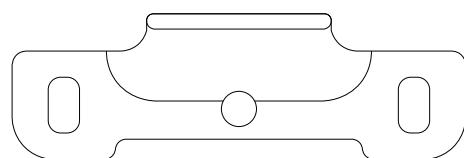
## Turn limiter

DESCRIPTION	L	PACK	MATERIAL
TURN LIMITER	155	50	1120942
TURN LIMITER	255	50	1120943
TURN LIMITER - DOOR	355	50	1120944



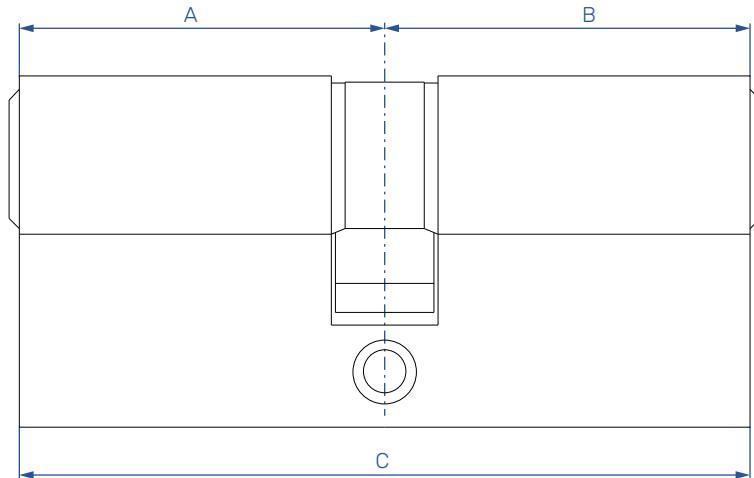
## Hinge protector

DESCRIPTION	PACK	MATERIAL
HINGE PROTECTOR - STACK 17 mm	200	1120945



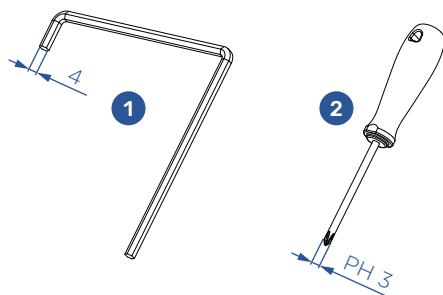
## Profile cylinders

A	B	C	PACK	MATERIAL
30	30	60	15	1134546
30	35	65	50	1134547
30	40	70	50	1134548
30	45	75	50	1134549
30	50	80	50	1134550
30	60	90	50	1134551
30	70	100	15	1134552
35	40	75	15	1134553
35	45	80	15	1134554
35	50	85	15	1134555
35	55	90	15	1134556
40	40	80	15	1134557
40	45	85	50	1134558
40	50	90	50	1134559
40	55	95	50	1134561
40	60	100	50	1134562
40	65	105	15	1134563
45	45	90	50	1134564
45	50	95	50	1134565
45	55	100	50	1134566
45	60	105	15	1134567
50	50	100	50	1134568
50	60	110	50	1134569



- \* MADE FROM BRASS,
- \* 6 PIN SYSTEM (OVER 100.000 COMBINATIONS),
- \* STANDARD EN 1303,
- \* 3 KEYS,
- \* FIXING SCREWS M5 X 60 MM INCLUDED.

## Adjustment tools



TYPE	DESCRIPTION	SIZE	MATERIAL
1	HEX KEY	4 mm	1095750
2	SCREW DRIVER	PH 3	1080695



## ARX building hardware

- INSTALLATION INSTRUCTIONS,
  - INSTRUCTIONS FOR USE,
  - PRODUCT PORTFOLIO PRESENTATION,
  - NOVELTIES.

## NOTES .

## **NOTES.**

## NOTES

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