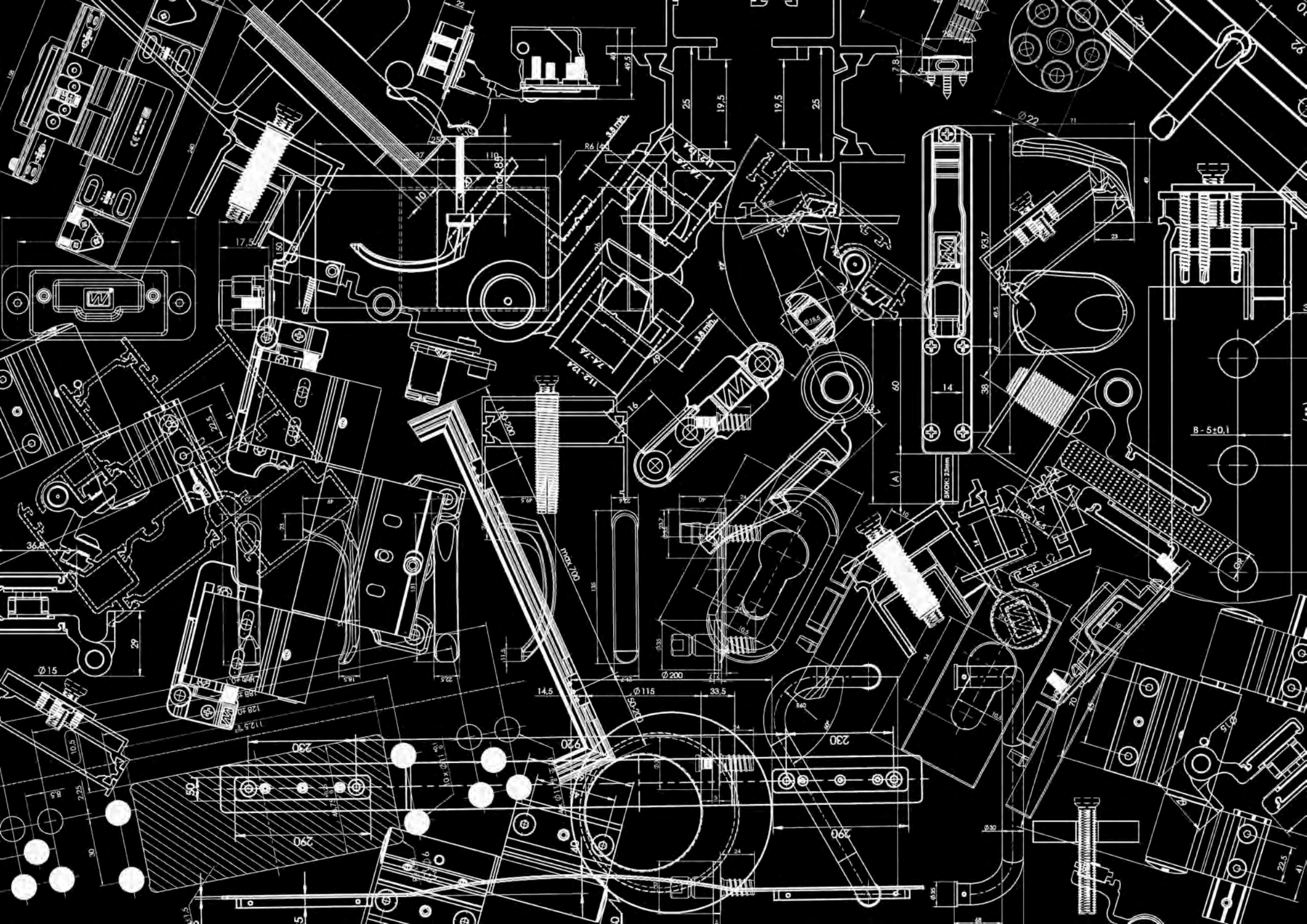




HANDLES
WALA



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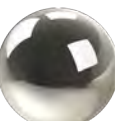
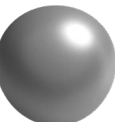
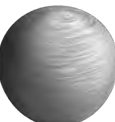
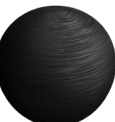
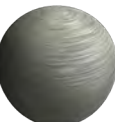
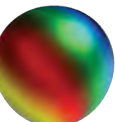
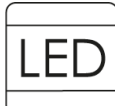
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MATERIALS / FINISH

FINISH / LEGEND

 STEEL 304	 BRUSHED	 SANDBLASTED	 POLISHED	 FINGERPRINT SCANNER					
 STEEL 316				 CODE KEYPAD					
				 SENSOR, MICROSENSOR, SWITCH, MICROSWITCH					
				 LED BACKLIGHT					
 ALUMINIUM	 RAL 7016	 RAL 7021	 RAL 7024	 RAL 9005	 RAL 8077	 RAL 8019	 RAL 8017	 RAL 8003	 1036W
	 RAL 9001	 RAL 9010	 RAL 9016	 RAL 7035	 RAL 9006	 SILVER	 CHROME	 CHROME MAT	
	 ANODE NATURAL	 C-0 ANODE NATURAL F-40	 C-35 ANODE BLACK F-40	 C-31 ANODE INOX F-40	 GOLD W3	 GOLD W4	 RAL	 INOX	 GOLDEN ELECTROPOL
 WOOD	 GOLDEN OAK	 OAK	 LIGHT WALNUT	 DARK WALNUT	 PALISANDER	 BLACK			
 LED	 COLD WHITE	 WARM WHITE	 BLUE	 RED					

MAINTENANCE OF HANDLES

SELECTION OF STAINLESS STEEL AND MAINTENANCE OF STAINLESS STEEL HANDLES:

It is very important to select proper grade of stainless steel for the environment in which the handle will be used:

- **AISI 304:** it has anti-corrosion properties, resistant to normal conditions of use.
- **AISI 316:** acid-proof steel, containing molybdenum, which improves anti-corrosion properties. It is intended for heavily polluted or aggressive environments such as: industrial areas, coastal zones, swimming pools, rooms with high humidity and temperature, in which it is subjected to chemical agents, i.e. salts, acids and high temperatures.

Stainless steel handles are exposed to environmental pollutions, therefore on the surface of a handle may appear tarnish and discoloration looking like a rust. In order to keep the attractive look of the handle, we recommend regular cleaning and maintenance.

CLEANING:

Use special products designed for cleaning stainless steel, e.g.:

- 3M-Stainless Steel Cleaner & Polish foam – removes dirt and maintains the surface made of stainless steel, covers it with special protective coating which masks flaws and protects against dirt. Regular use makes cleaning easier.

WARNING! Never use for cleaning:

- strong powders or product with surface active properties (with the content of chlorides, acids, etc.)
- sharp cleaning materials (sandpaper, rough brushes) that can scratch or permanently damage surfaces.

PROPER USE AND MAINTENANCE OF STAINLESS STEEL HANDLES ENSURES AESTHETIC APPEARANCE AND GUARANTEES LONG-TERM USE!

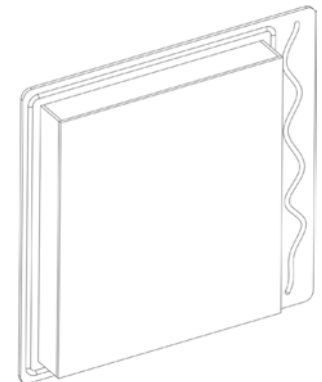
INSTALLATION OF FLUSH PULL HANDLES

FLUSH PULL HANDLES WALA:

should be mounted in a steady and strongly way. It is recommended to glue them using two-component, quick-setting glue SikaFast ®-555 L05. It is a fast-curing adhesive with increased elasticity, developed to replace mechanical connecting techniques such as welding, riveting, screwing, etc.

Before gluing, make sure that the surface is clean, dry and free of dust and grease. If necessary, you can use Sika® Cleaner P to remove substances and impurities. In case of very smooth surfaces, you can increase the adhesion with Sika® ADPrep.

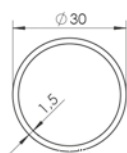
Spread the glue evenly around the handle and proceed immediately to its assembly - the glue opening time is 10 minutes. After this time, the joined surfaces should no longer be moved against each other. The fixing time of the glue in which initial strength can be achieved is approximately 25 minutes. Excess unhardened glue that appears after pressing the handle should be removed as soon as possible with a dry cloth with the addition of a solvent or similar. After hardening, the glue can only be removed mechanically. The optimum bonding temperature is in the range of 15 to 25°C and it affects the hardening speed of the glue.



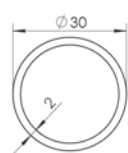
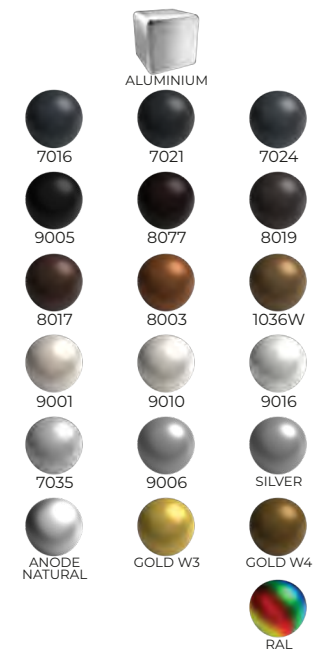
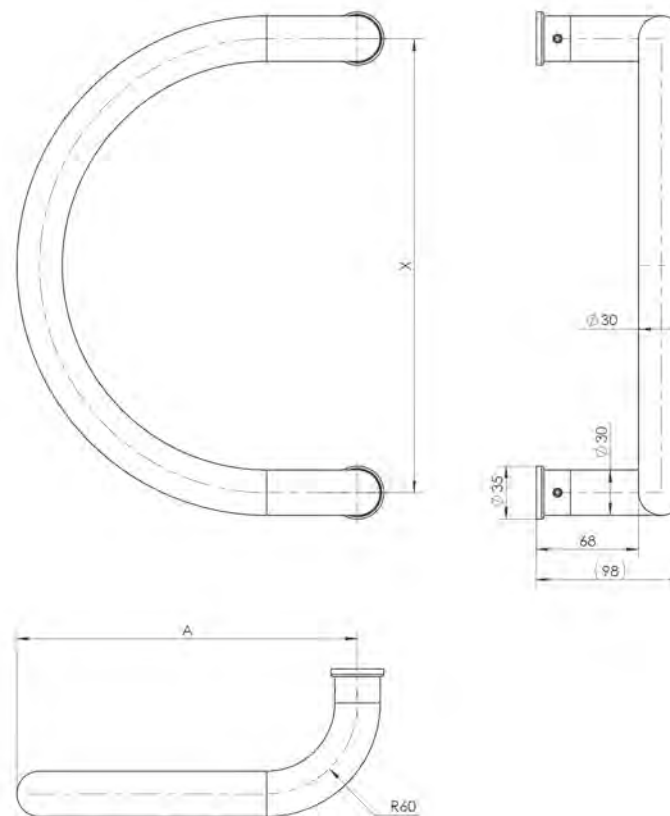
TYPE OF HANDLE	DP10 DP10R DP45 DP45R DQ10 DQ10R DQ45 DQ45R	DQS D90	OS90	P10 P44 P45 P45L		P10 P45	PA10 PA45 PA45L		P10D P44D P45D		Q45RX QA45RX	Q10 QA10 Q45 QA45 Q45RX QA45RX		Q10 Q45 Q45RX	Q10D QA10D Q45D QA45D Q45RXD QA45RXD		Q90 QA90 Q90C QA90C Q135 QA135		Q90D QA90D Q90CD QA90CD Q135D QA135D		GP PS PS-W	QS		KA1	K1 K2
TYPE TUBE	Ø45x25	Ø45x25	Ø40	Ø30	Ø40	Ø50	Ø30	Ø40	Ø30	Ø40	25x25	40x20	40x40	50x25	40x40	40x20	40x40	40x40	100x5	40x20	40x40				
Fingerprint scanner Ekey dLine	●	●	○	●	●	○	○	○	(●)	(●)	○	●	●	●	(●)	●	●	(●)	●	●	●	●	●	●	
Fingerprint scanner Idencom Inside	○	○	○	○	○	○	○	○	○	○	○	○	●	○	(●)	○	○	○	●	(●)	○	○	○	●	
Fingerprint scanner Idencom CMOS	●	●	○	○	○	○	○	○	○	○	○	●	●	●	(●)	●	●	(●)	●	●	●	○	●		
Fingerprint scanner Idencom Mini-X-App	●	●	○	○	○	○	○	○	○	○	○	●	●	●	(●)	●	●	(●)	●	●	●	○	●		
Fingerprint scanner Idencom	○	○	○	○	○	○	○	○	○	○	○	○	●	○	(●)	○	○	○	●	(●)	○	○	○	●	
Fingerprint scanner Navkom	●	●	○	●	●	○	○	○	(●)	(●)	○	●	●	●	(●)	●	●	(●)	●	●	●	○	○		
SOREX Unilock	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	PS	○	○	○	○		
Fingerprint scanner Idencom	○	○	○	○	○	○	○	○	○	○	○	○	●	○	(●)	○	○	○	●	(●)	○	○	○	●	
Radio fingerprint scanner FUHR	○	○	○	○	○	○	○	○	○	○	○	○	●	○	(●)	○	○	○	○	○	○	○	○	○	
Fingerprint scanner Sommer	○	○	○	○	○	○	○	○	○	○	○	○	●	○	(●)	○	○	○	○	○	○	○	○	○	
Fingerprint scanner Sommer	○	○	○	○	○	○	○	○	○	○	○	○	●	○	(●)	○	○	○	○	○	○	○	○	○	
Touch sensor	●	●	●	●	●	○	●	●	(●)	(●)	●	●	●	●	(●)	●	●	(●)	●	●	●	●	●	●	
Microsensor	●	●	●	●	●	○	●	●	(●)	(●)	●	●	●	●	(●)	●	●	(●)	●	●	●	●	●	●	
Microswitch	●	●	●	●	●	○	●	●	(●)	(●)	●	●	●	●	(●)	●	●	(●)	●	●	●	●	●	●	
LED light in a base	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	○	○	○	○	○	
LED light in a tube	●	●	●	●	●	●	●	●	○	○	●	●	●	●	○	●	●	○	○	●	●	○	●	●	
LED light in a plug	●	○	○	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	
LED strip in a hidden channel	○	○	○	○	○	○	○	○	○	○	○	●	●	●	●	○	○	●	○	○	○	●	○	○	

- possibility of use electronics
- (●) electronics can be mounted only in specific places
- product unavailable





STEEL 304

ALUMINIUM
BRASS

HOLE SPACING X	WIDTH A	Ø 30		
		ALUMINIUM	STEEL 304	BRASS
206	178	●	○	○
230	190	●	○	○
300	225	●	●	●

- Product made for individual order
- Product unavailable



SANDBLASTED
(MAX 1000mm)

STEEL 304

BRUSHED
(DEFAULT)

ALUMINIUM

7016

7021

7024

9005

8077

8019

8017

8003

1036W

9001

9010

9016

7035

9006

SILVER

ANODE
NATURAL

GOLD W3

GOLD W4

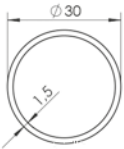
RAL

BRASS

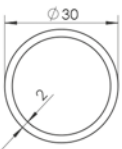
CHROM

POLISHED

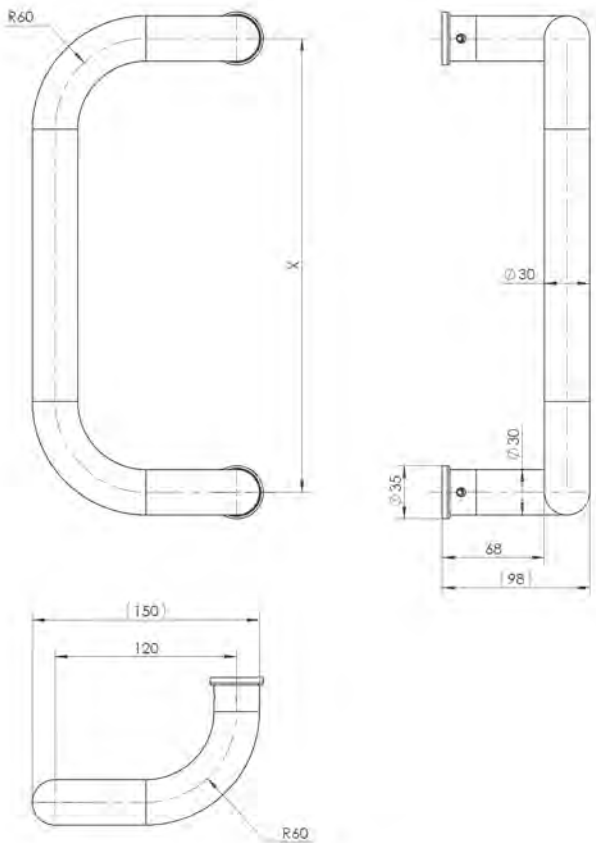
BRUSHED



STEEL 304



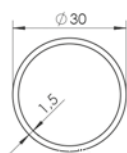
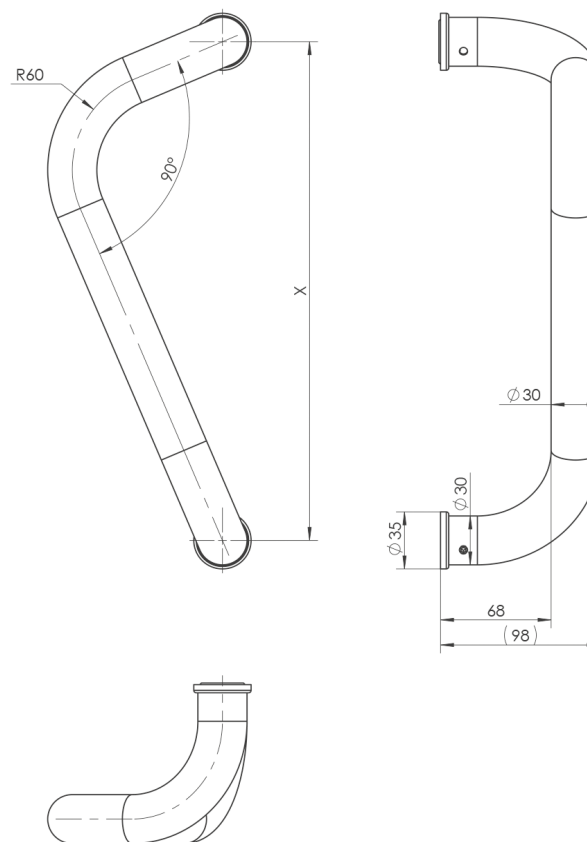
ALUMINIUM
BRASS



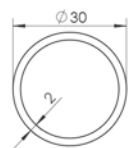
HOLE SPACING X	Ø 30		
	ALUMINIUM	STEEL 304	BRASS
300	•	•	•
306	•	•	•
250 - 1200	•	•	•

● Product made for individual order
○ Product unavailable





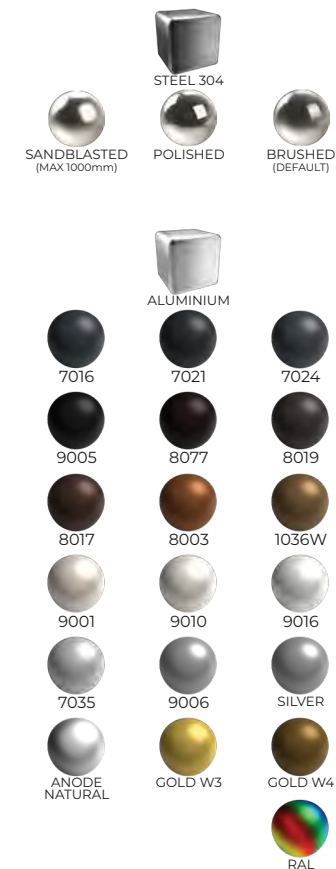
STEEL 304



ALUMINIUM
BRASS

HOLE SPACING X	Ø 30		
	ALUMINIUM	STEEL 304	BRASS
306	•	•	•
1100	•	•	•

- Product made for individual order
- Product unavailable





SANDBLASTED
(MAX 1000mm)

STEEL 304

BRUSHED
(DEFAULT)

ALUMINIUM

7016

7021

7024

9005

8077

8019

8017

8003

1036W

9001

9010

9016

7035

9006

SILVER

ANODE
NATURAL

GOLD W3

GOLD W4

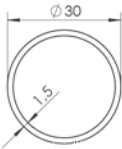
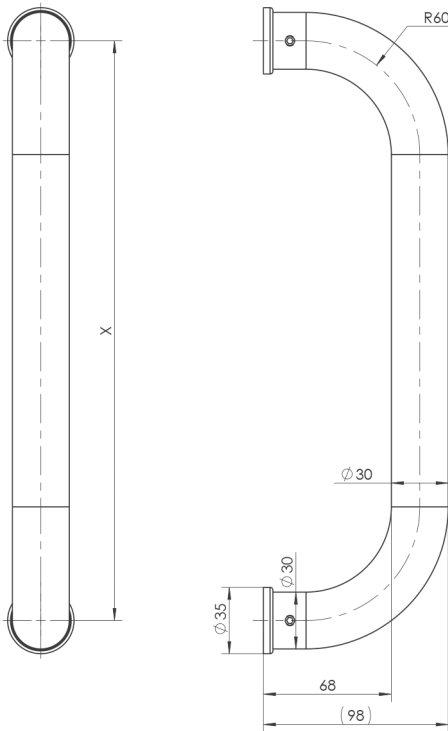
RAL

BRASS

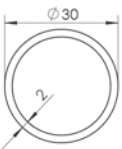
CHROM

POLISHED

BRUSHED



STEEL 304

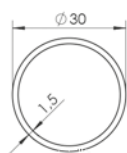
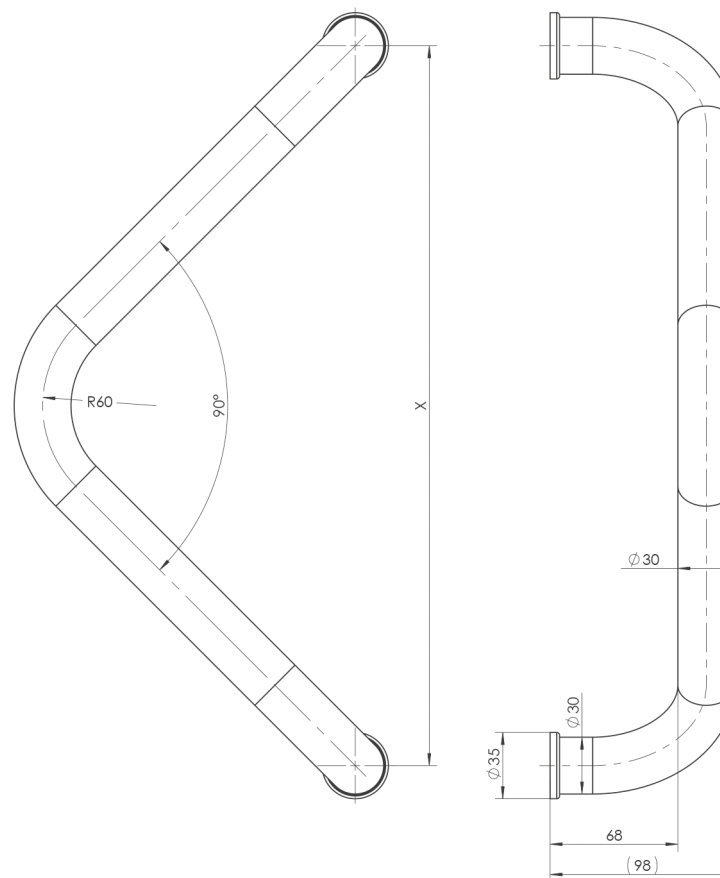


ALUMINIUM
BRASS

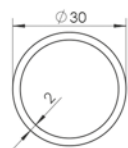
HOLE SPACING X	Ø 30		
	ALUMINIUM	STEEL 304	BRASS
300	•	•	•
306	•	•	•
250 - 1200	○	•	○

• Product made for individual order
○ Product unavailable



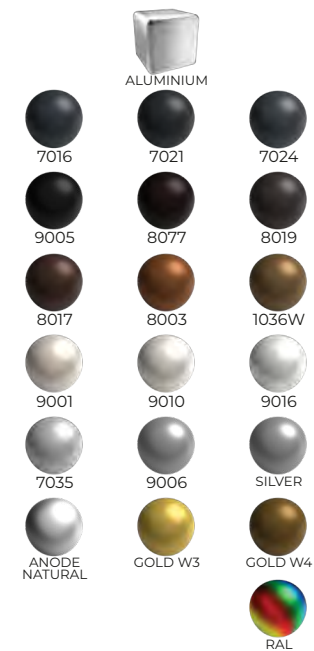


STEEL 304

ALUMINIUM
BRASS

HOLE SPACING X	Ø 30		
	ALUMINIUM	STEEL 304	BRASS
300	•	•	•
306	•	•	•
380	•	•	•

- Product made for individual order
- Product unavailable





STEEL 304

SANDBLASTED

BRUSHED
(DEFAULT)

ALUMINIUM

7016

9005

8017

9001

7035

ANODE
NATURAL

RAL

7021

8077

9010

9006

GOLD W3

7024

8019

1036W

SILVER

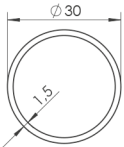
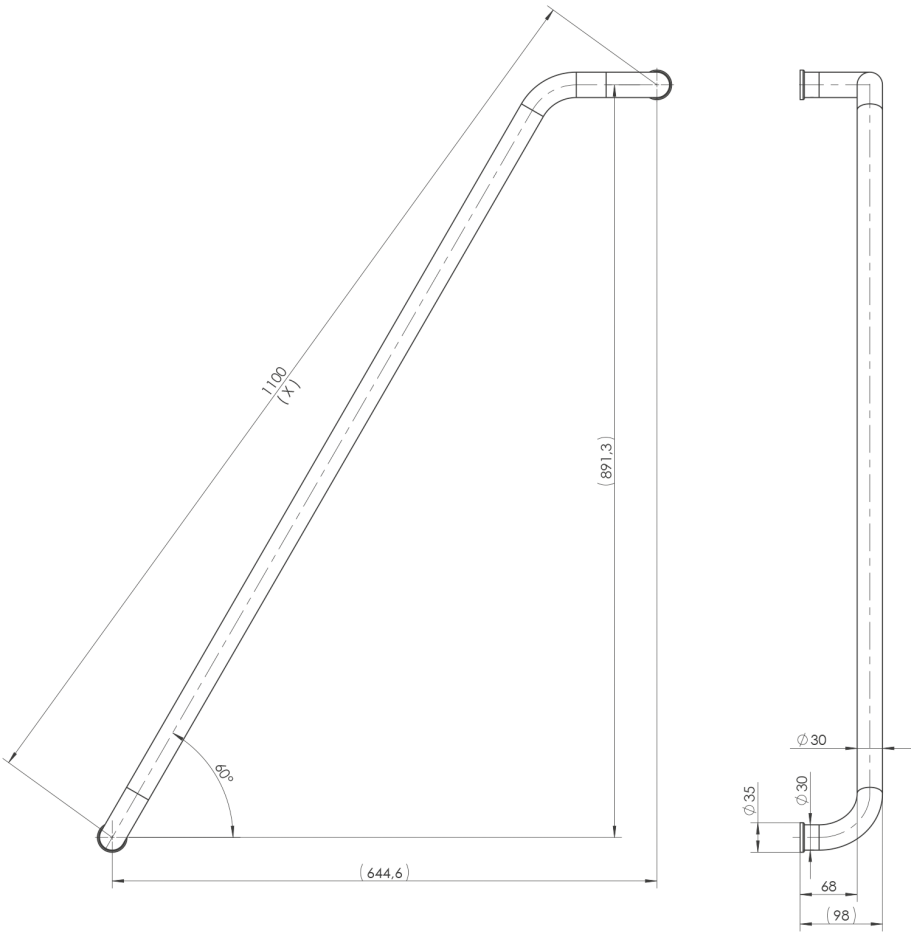
GOLD W4

BRASS

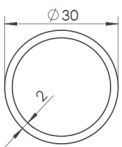
CHROME

POLISHED

BRUSHED



STEEL 304

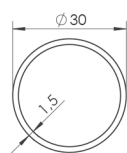
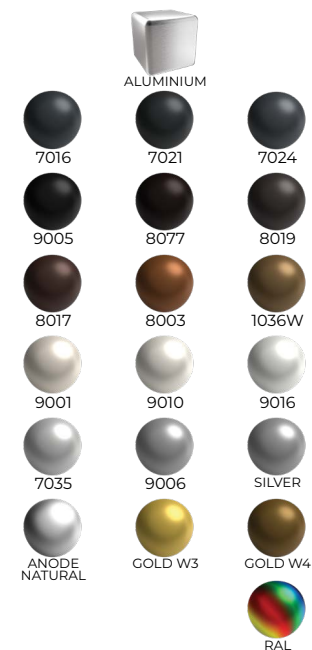
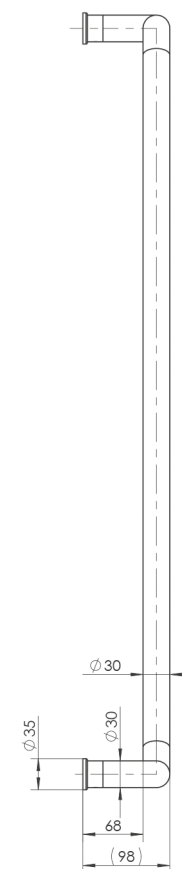
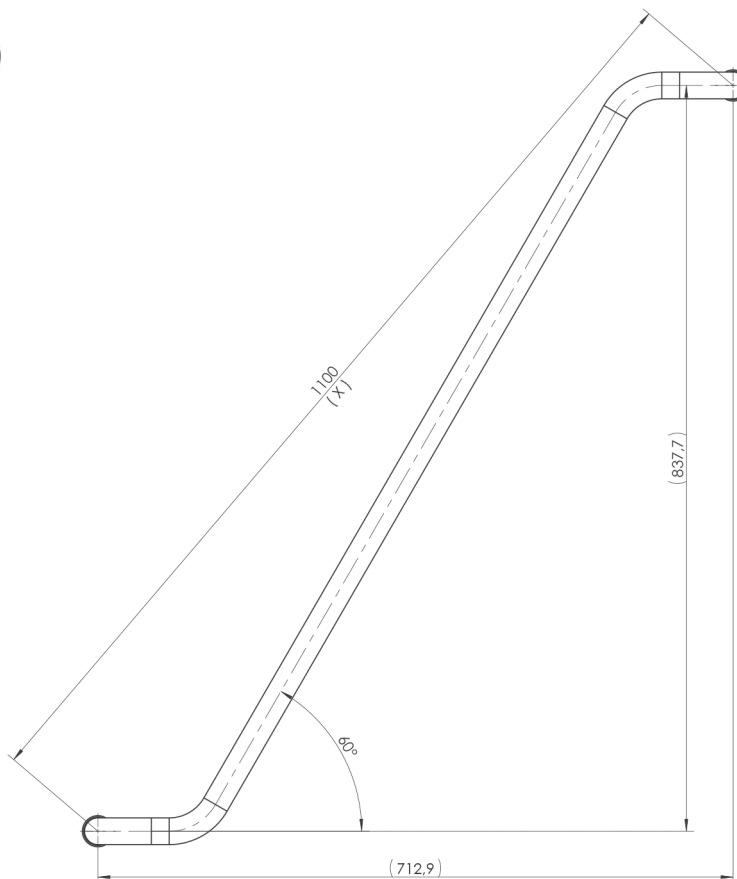


ALUMINIUM
BRASS

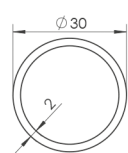
HOLE SPACING X	Ø 30		
	ALUMINIUM	STEEL 304	BRASS
1100	•	•	•

- Product made for individual order
- Product unavailable





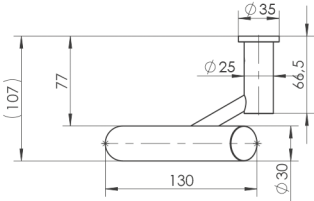
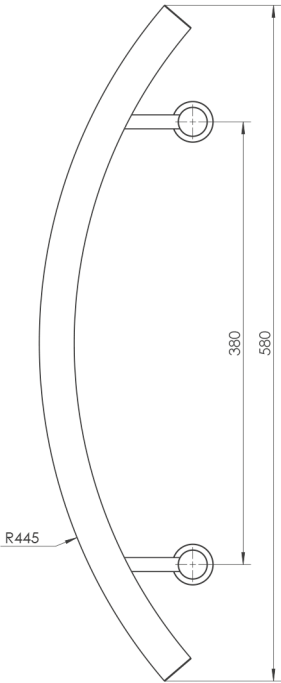
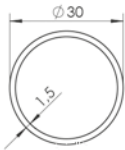
STEEL 304



ALUMINIUM
BRASS

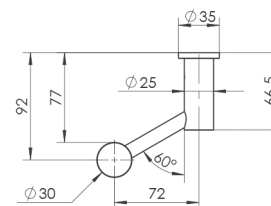
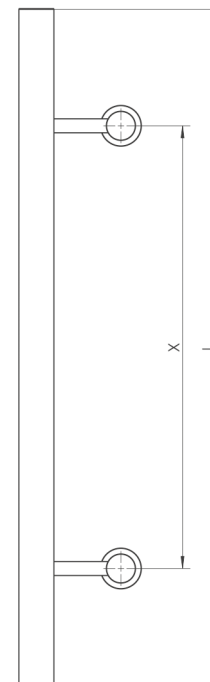
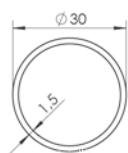
HOLE SPACING X	Ø 30		
	ALUMINIUM	STEEL 304	BRASS
1100	•	•	•

- Product made for individual order
- Product unavailable



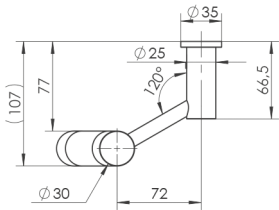
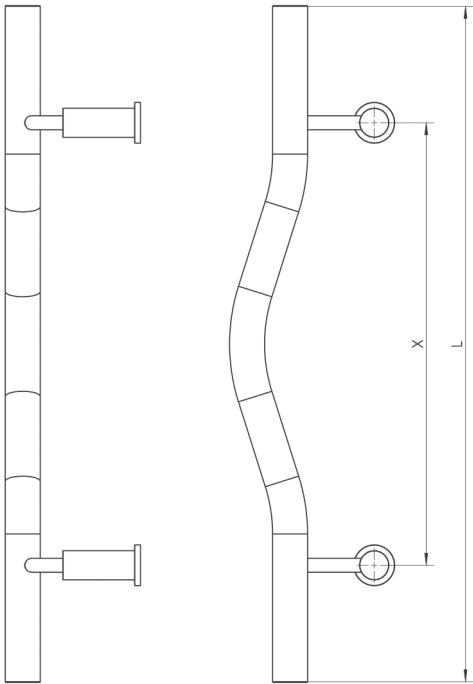
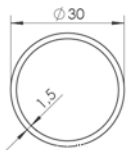
LENGTH L	HOLE SPACING X	Ø 30
580	380	●

- Product made for individual order
- Product unavailable



LENGTH L	HOLE SPACING X	Ø 30
406 - 960	206 - 760	●
* 2200	* 2000	●

- Product made for individual order
- Product unavailable
- * 3 base recommended



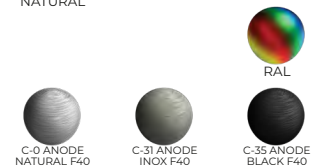
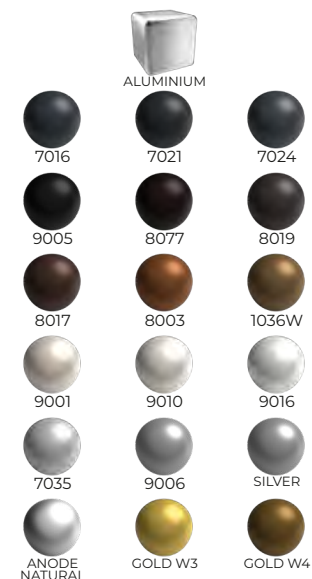
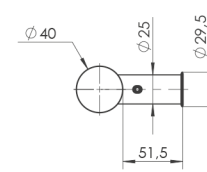
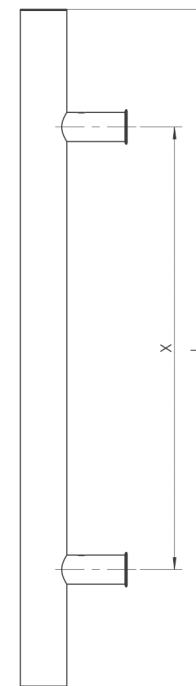
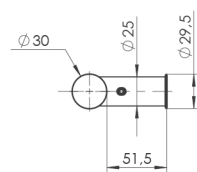
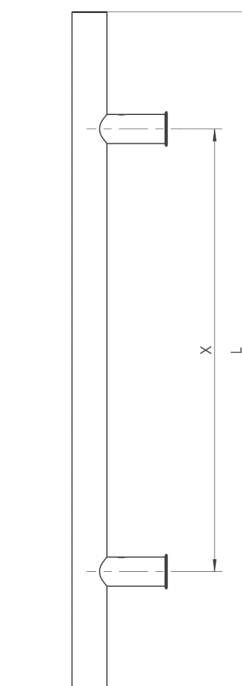
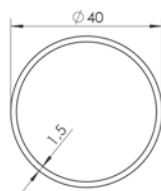
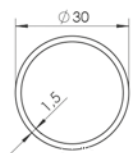
LENGTH L	HOLE SPACING X	Ø 30
580 - 980	380 - 780	●

- Product made for individual order
- Product unavailable



P10 / PA10

P SERIES / HANDLES



LENGTH L	HOLE SPACING X	304		316		ALUMINIUM	
		Ø30	Ø40	Ø30	Ø40	Ø30	Ø40
300 - 580	200 - 380	●	○	○	○	●	○
600 - 1000	400 - 800	●	○	●	○	●	○
1200	1000	●	●	○	○	●	●
1400	1200	●	●	○	○	●	●
1600	1200	●	●	○	●	●	●
1800	1300	●	●	○	○	○	●
2000 - 2200	1800 - 2000	○	●	○	●	○	●

max 3500

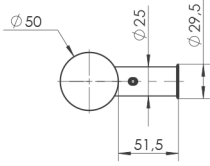
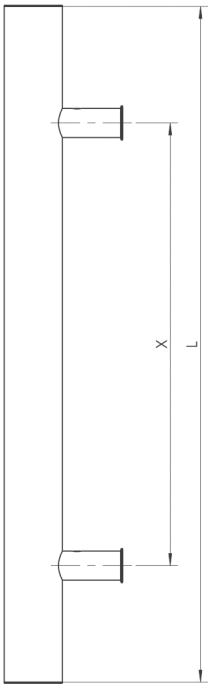
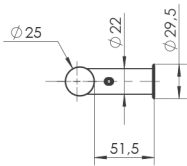
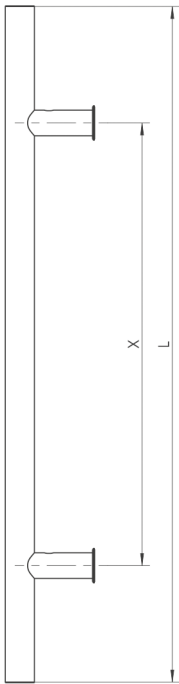
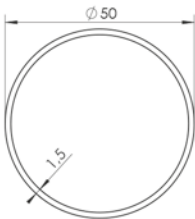
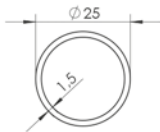
max 3000

any configuration of the length
in relation to the spacing

L max 2600

● Product made for individual order
○ Product unavailable
From L2300 in aluminium, 3 base recommended





Ø50

LENGTH L	HOLE SPACING X	304		316	
		Ø25	Ø50	Ø25	Ø50
300 - 580	200 - 380	●	○	○	○
600 - 1000	400 - 800	●	○	●	○
1200	1000	●	●	○	○
1400	1200	○	●	○	○
1600	1200	○	●	○	●
1800	1300	○	●	○	○
2000 - 2200	1800 - 2000	○	●	○	●
max 3500	max 3000	any configuration of the length in relation to the spacing			

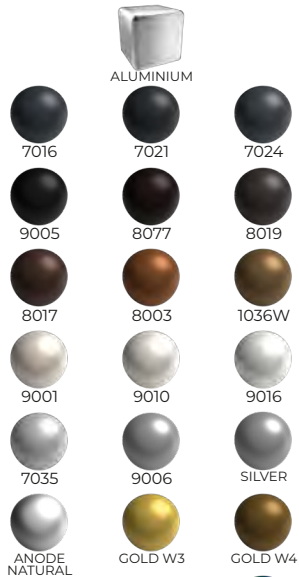
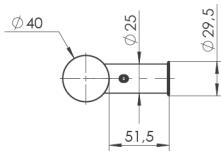
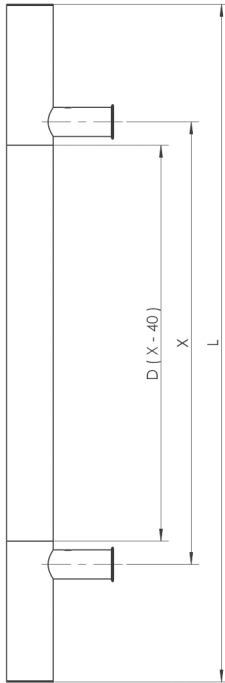
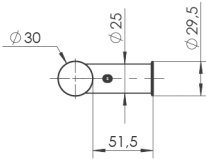
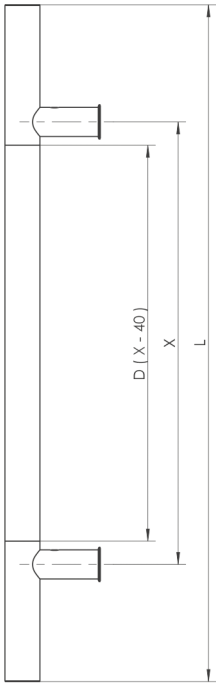
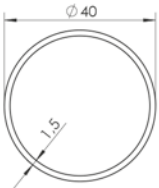
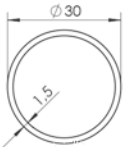
● Product made for individual order
○ Product unavailable





P10D / PA10D

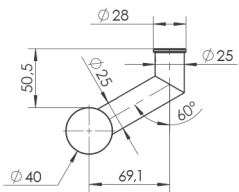
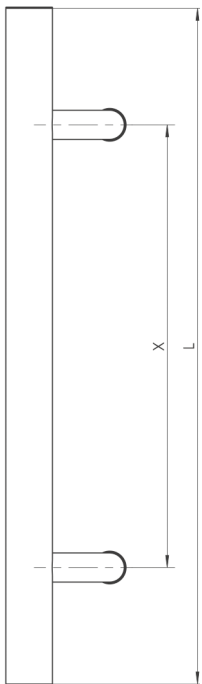
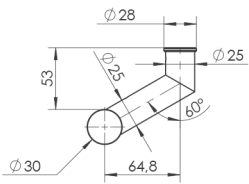
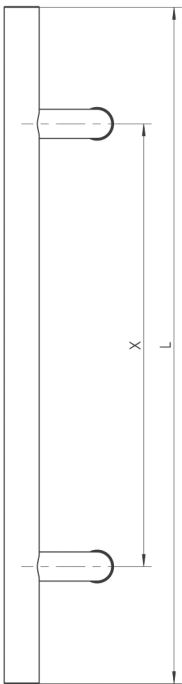
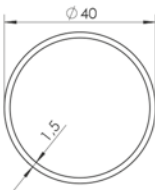
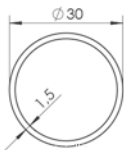
P SERIES / HANDLES



LENGTH L	HOLE SPACING X	304		316		ALUMINIUM	
		Ø30	Ø40	Ø30	Ø40	Ø30	Ø40
580 - 800	380 - 600	●	○	●	○	●	○
1200	1000	●	●	●	●	●	●
1600	1000	●	○	●	○	●	○
1600	1400	○	●	○	●	○	●

● Product made for individual order
○ Product unavailable





LENGTH L	HOLE SPACING X	304		316	
		Ø30	Ø40	Ø30	Ø40
300 - 580	200 - 380	●	○	○	○
600 - 1000	400 - 800	●	○	●	○
1200 - 1400	1000 - 1200	●	●	○	○
1600	1200	●	●	○	●
1800	1300	●	●	○	○
2000 - 2200	1800 - 2000	○	●	○	●
max 2600	max 2300	any configuration of the length in relation to the spacing availability dependent			

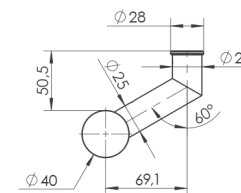
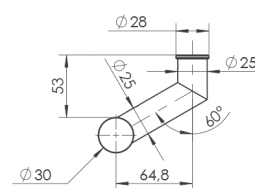
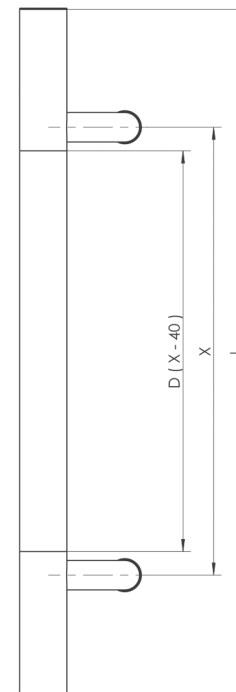
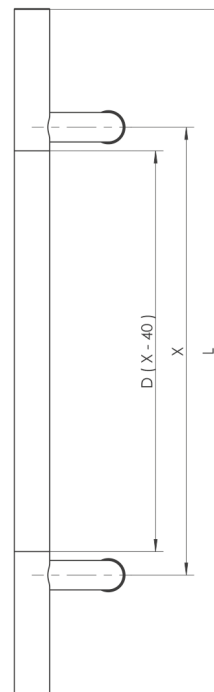
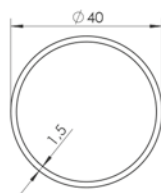
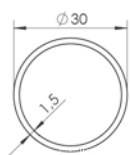
● Product made for individual order
○ Product unavailable





P44D

P SERIES / HANDLES



LENGTH L	HOLE SPACING X	304		316	
		Ø30	Ø40	Ø30	Ø40
580 - 800	380 - 600	●	○	●	○
1200	1000	●	●	●	●
1600	1000	●	○	●	○
1600	1400	○	●	○	●

- Product made for individual order
- Product unavailable





STEEL 304

STEEL 316

SANDBLASTED
(MAX 1000mm)

POLISHED

BRUSHED
(DEFAULT)

ALUMINIUM

7016

7021

7024

9005

8077

8019

8017

8003

1036W

9001

9010

9016

7035

9006

SILVER

ANODE
NATURAL

RAL

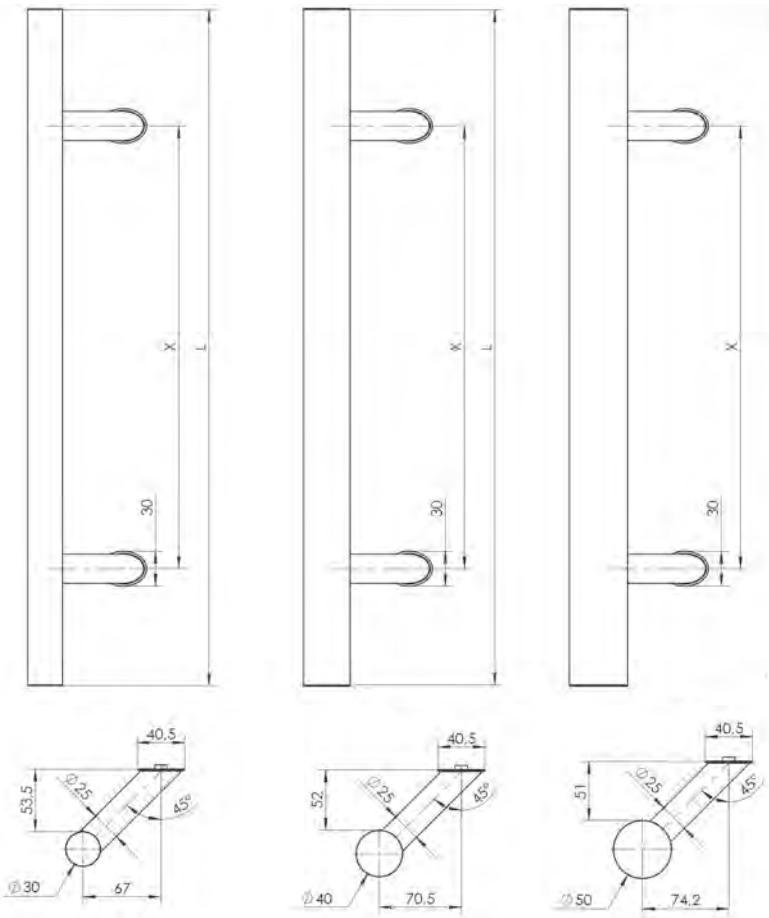
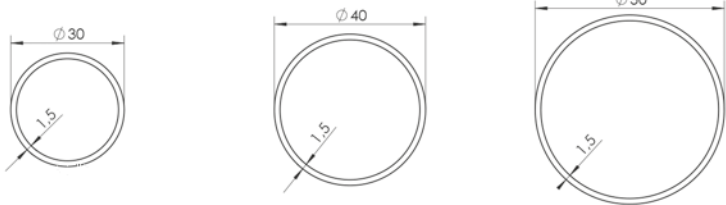
C-0 ANODE
NATURAL F40

C-31 ANODE
INOX F40

C-35 ANODE
BLACK F40

GOLD W3

GOLD W4



STEEL
Ø30 Ø40



STEEL
Ø30 Ø40



LED

LENGTH L	HOLE SPACING X	304			316			ALUMINIUM	
		Ø30	Ø40	Ø50	Ø30	Ø40	Ø50	Ø30	Ø40
300 - 580	200 - 380	●	○	○	○	○	○	●	○
600	400	●	○	○	●	○	○	●	○
800 - 1000	600 - 800	●	○	○	●	○	○	●	○
1200 - 1400	1000 - 1200	●	●	●	○	○	○	●	●
1600	1200	●	●	●	○	●	●	●	●
1800	1300	●	●	●	○	○	○	○	●
2000 - 2200	1800 - 2000	○	●	●	○	●	●	○	●
max 3500	max 3000	any configuration of the length in relation to the spacing						L max 2600	

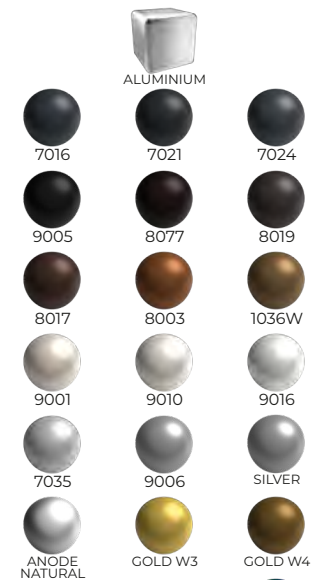
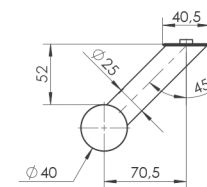
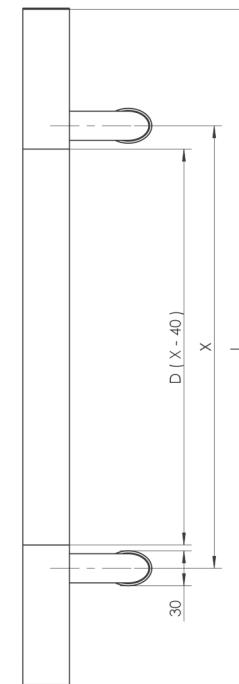
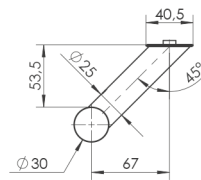
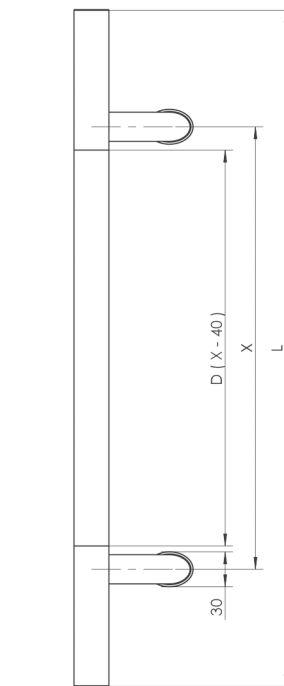
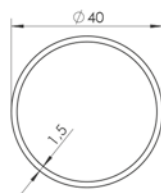
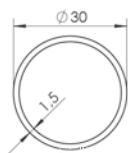
● Product made for individual order
○ Product unavailable
From L2300 in aluminium, 3 base recommended





P45D / PA45D

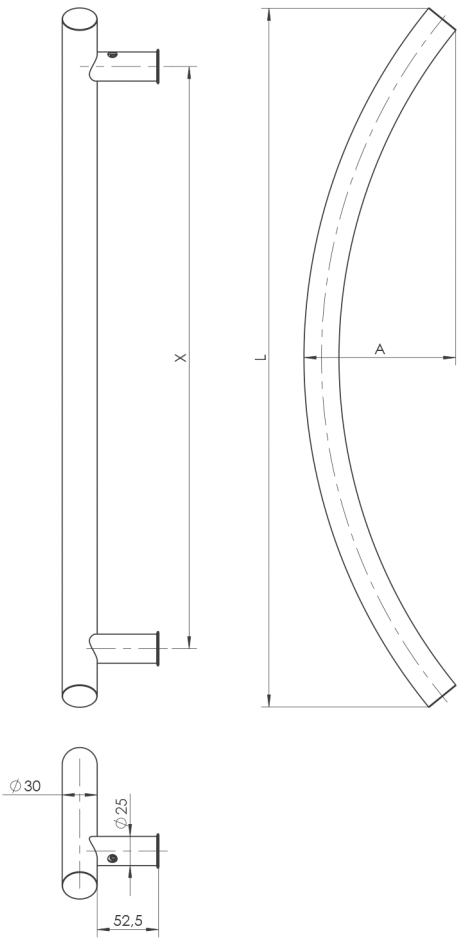
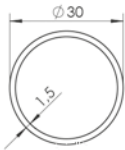
P SERIES / HANDLES



LENGTH L	HOLE SPACING X	304		316		ALUMINIUM	
		Ø30	Ø40	Ø30	Ø40	Ø30	Ø40
580 - 800	380 - 600	●	○	●	○	●	○
1200	1000	●	●	●	●	●	●
1600	1000	●	○	●	○	●	○
1600	1400	○	●	○	●	○	●

● Product made for individual order
○ Product unavailable

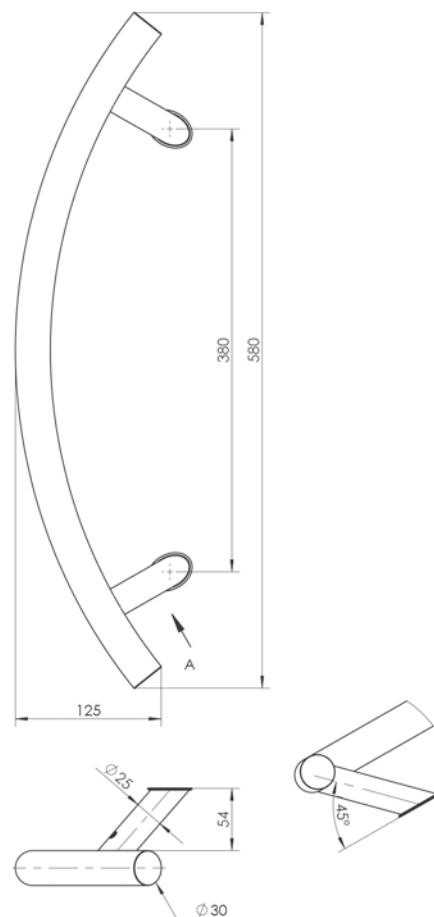
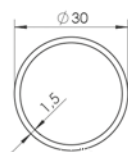




LENGTH L	HOLE SPACING X	Ø 30
560 - 1600	510 - 1200	●

- Product made for individual order
- Product unavailable





LENGTH L	HOLE SPACING X	Ø 30
590	380	•

- Product made for individual order
- Product unavailable



STEEL 304

STEEL 316

SANDBLASTED
(MAX 1000mm)

POLISHED

BRUSHED
(DEFAULT)

ALUMINIUM

7016

9005

8017

9001

7035

ANODE NATURAL

RAL

C-0 ANODE
NATURAL F40

7021

8077

8003

9010

9006

GOLD W3

C-31 ANODE
INOX F40

7024

8019

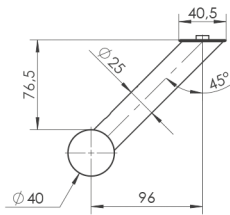
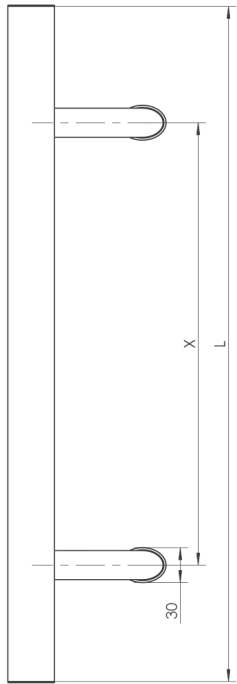
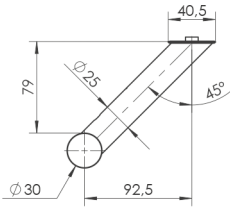
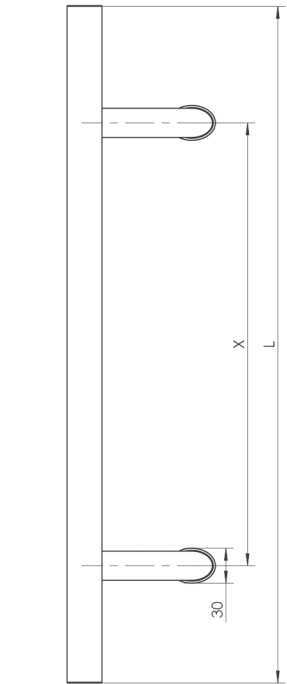
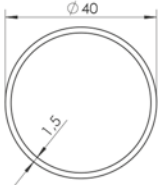
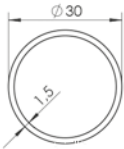
1036W

9016

SILVER

GOLD W4

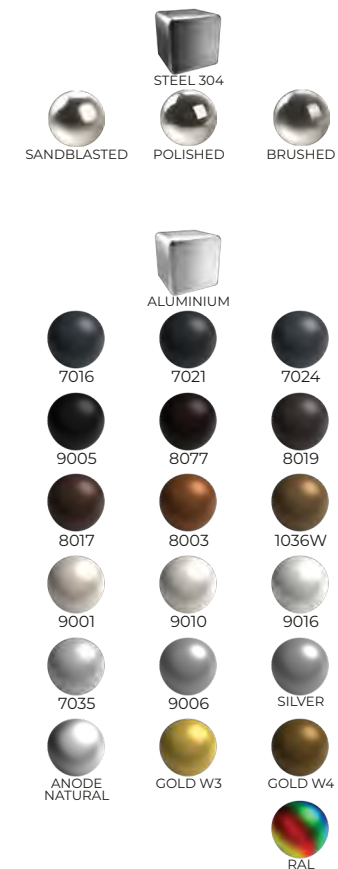
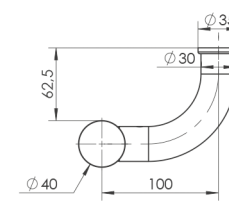
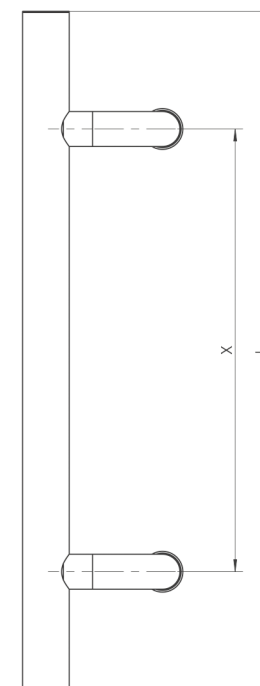
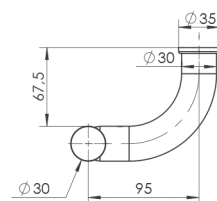
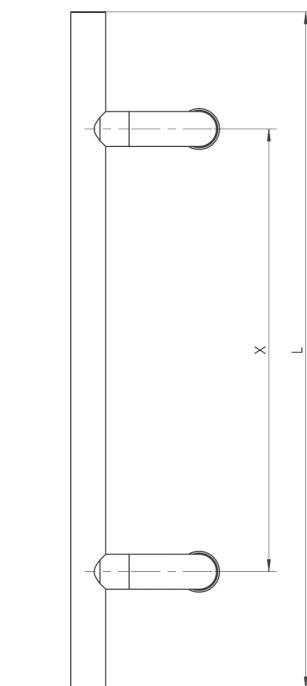
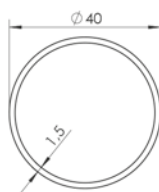
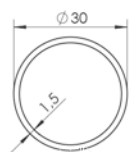
C-35 ANODE
BLACK F40



LENGTH L	HOLE SPACING X	304		316		ALUMINIUM	
		Ø30	Ø40	Ø30	Ø40	Ø30	Ø40
300 - 580	200 - 380	●	○	○	○	●	○
600	400	●	○	●	○	●	○
800 - 1000	600 - 800	●	○	●	○	●	●
1200 - 1400	1000 - 1200	●	●	○	○	●	●
1600	1200	●	●	○	●	●	●
1800	1300	●	○	○	○	○	●
2000 - 2200	1800 - 2000	○	●	○	●	○	●
max 2600	max 2300	any configuration of the length in relation to the spacing availability dependent					

● Product made for individual order
○ Product unavailable
From L2300 in aluminium, 3 base recommended

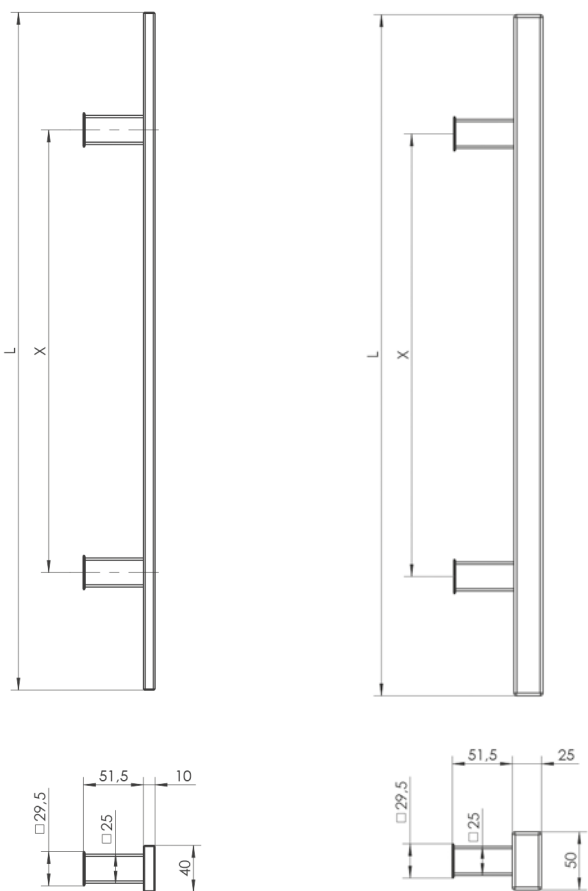




LENGTH L	HOLE SPACING X	304		ALUMINIUM
		Ø30	Ø40	Ø30
580 - 800	380 - 600	●	○	●
max 1200	max 1000	●	●	●
max 2500	max 2300	○	●	○

● Product made for individual order
○ Product unavailable





50x25



50x25



LENGTH L	HOLE SPACING X	304		316	
		40x10	50x25	40x10	50x25
300 - 400	200	●	○	○	○
500 - 580	300 - 380	●	○	●	○
600 - 1000	400 - 800	●	●	●	○
1200	1000	●	●	●	●
1400 - 1500	1200 - 1300	○	●	○	○
1600	1400	○	●	○	●
1800	1600	○	●	○	●
2000 - 2200	1800 - 2000	○	●	○	○
150 - 1200	X	●	●	●	●
max 2600	max 2300	○	●	○	●

● Product made for individual order
○ Product unavailable



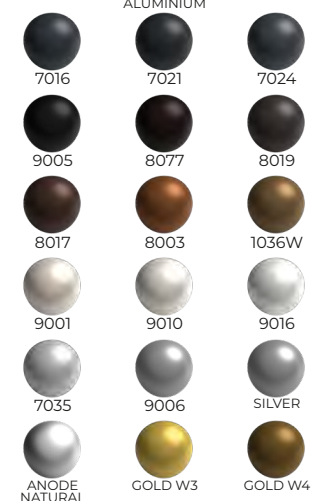
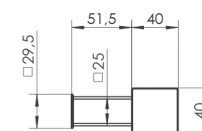
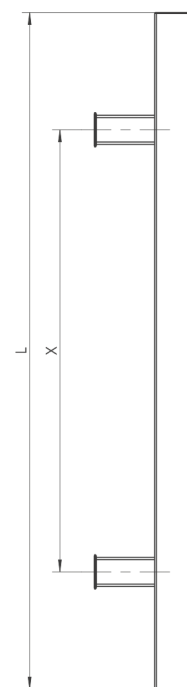
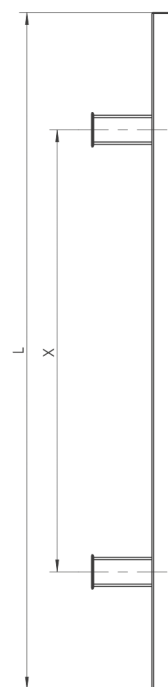
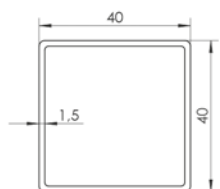
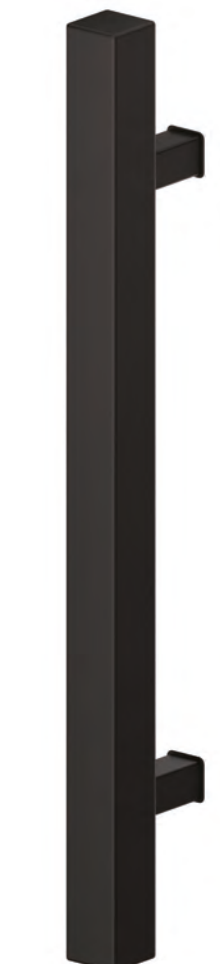
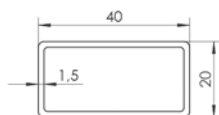
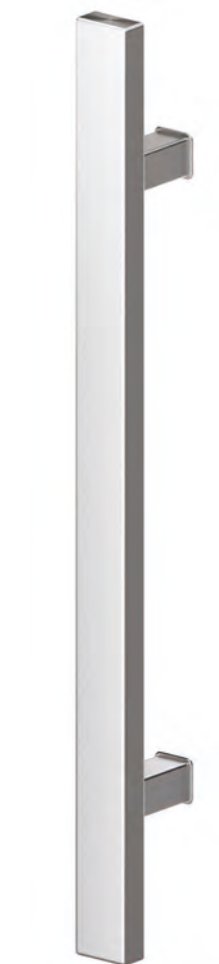


Q10 / QA10

Q SERIES / HANDLES



40x40



LENGTH L	HOLE SPACING X	304		316		ALUMINIUM	
		40x20	40x40	40x20	40x40	40x20	40x40
300 - 400	200	●	○	○	○	●	○
500 - 580	300 - 380	●	○	●	○	●	○
600	400	●	●	●	○	●	○
800 - 1000	600 - 800	●	●	●	○	●	●
1200	1000	●	●	●	●	●	●
1400 - 1500	1200 - 1300	●	●	○	○	●	●
1600	1200	○	○	○	○	●	●
1600	1300	●	○	○	○	○	○
1600	1400	○	●	○	●	○	○
1800	1300	●	○	○	○	○	●
1800	1600	○	●	○	●	○	○
2000	1600	○	○	○	○	○	●
2000 - 2200	1800 - 2000	○	●	○	○	○	○

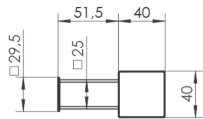
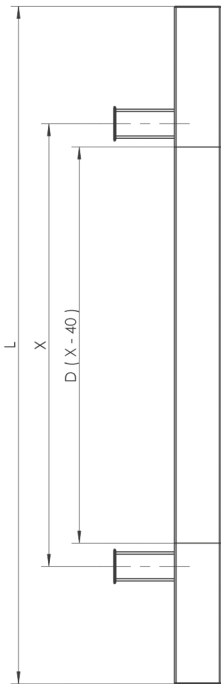
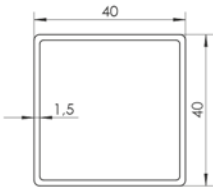
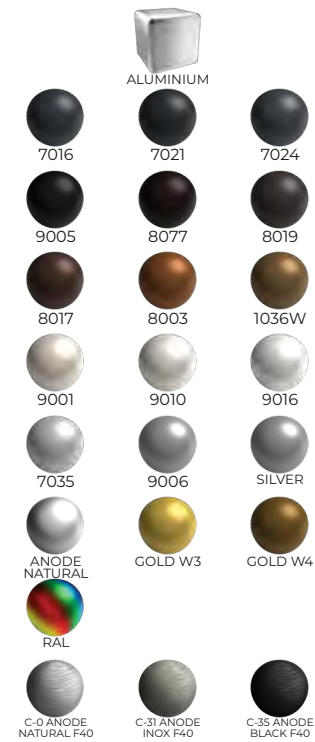
max 2600

max 2300

any configuration of the length in relation to the spacing availability dependent

● Product made for individual order
○ Product unavailable
From L2300 in aluminium, 3 base recommended





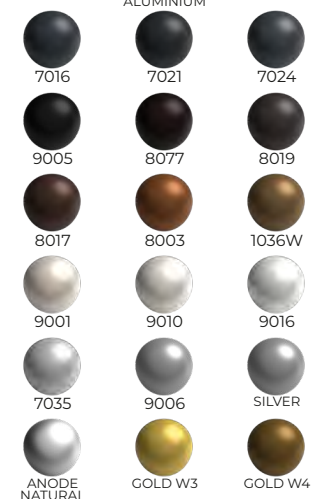
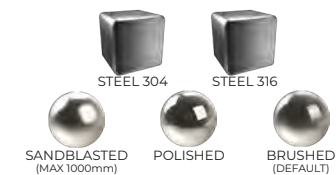
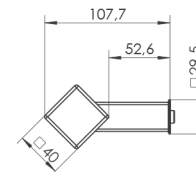
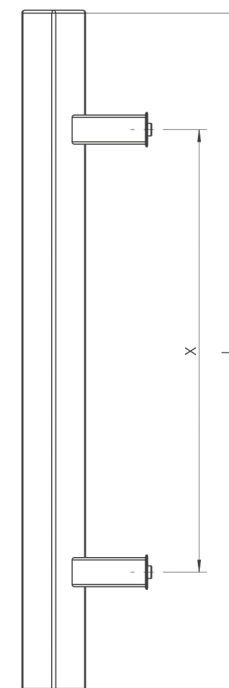
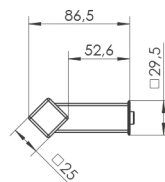
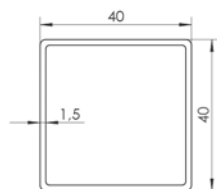
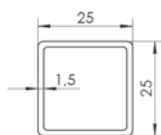
LENGTH L	HOLE SPACING X	304	316	ALUMINIUM
		40x40	40x40	40x40
1000	800	•	•	•
1200	1000	•	•	•
1600	1400	•	•	•

• Product made for individual order
○ Product unavailable



Q10RX / QA10RX

Q SERIES / HANDLES



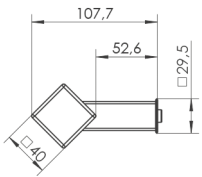
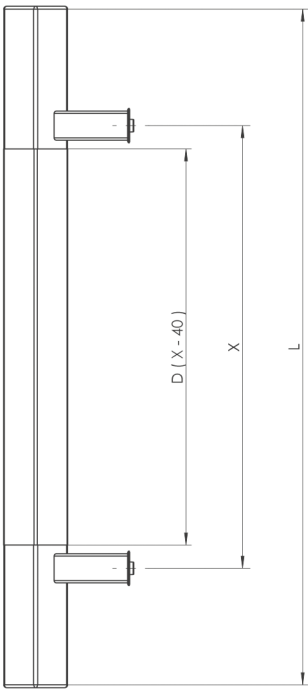
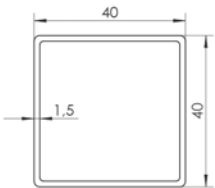
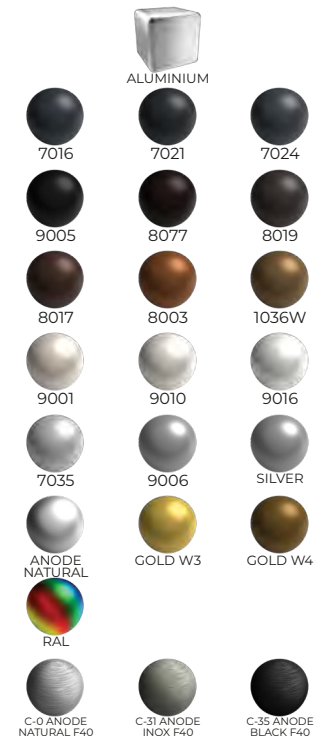
LENGTH L	HOLE SPACING X	304		316		ALUMINIUM	
		25x25	40x40	25x25	40x40	25x25	40x40
300 - 400	200	●	○	○	○	●	○
500 - 580	300 - 380	●	○	●	○	●	○
600	400	●	●	●	○	●	○
800 - 1000	600 - 800	●	●	●	○	●	●
1200	1000	●	●	●	●	●	●
1400 - 1500	1200 - 1300	●	●	○	○	○	●
1600	1200	○	○	○	○	○	●
1600	1300	●	○	○	○	○	○
1600	1400	○	●	○	●	○	○
1800	1300	●	○	○	○	○	●
1800	1600	○	●	○	●	○	○
2000	1600	○	○	○	○	○	●
2000 - 2200	1800 - 2000	○	●	○	○	○	○

max 2600

max 2300

any configuration of the length in relation to the spacing availability dependent

● Product made for individual order
○ Product unavailable
From L2300 in aluminium, 3 base recommended



LENGTH L	HOLE SPACING X	304	316	ALUMINIUM
		40x40	40x40	40x40
1000	800	●	●	●
1200	1000	●	●	●
1600	1400	●	●	●

● Product made for individual order
○ Product unavailable





Q45

Q SERIES / HANDLES



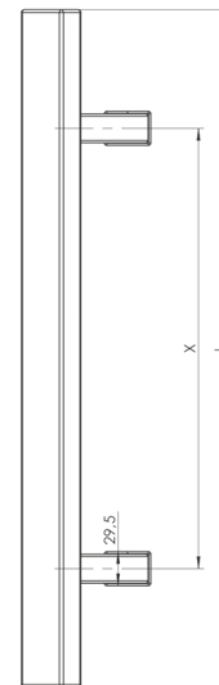
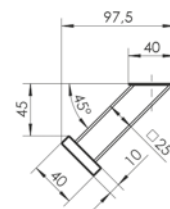
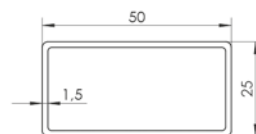
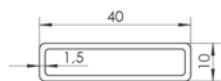
50x25



50x25



50x25



LENGTH L	HOLE SPACING X	304		316	
		40x10	50x25	40x10	50x25
300 - 400	200	●	○	○	○
500 - 580	300 - 380	●	○	●	○
600 - 1000	400 - 800	●	●	●	○
1200	1000	●	●	●	●
1400 - 1500	1200 - 1300	○	●	○	○
1600	1400	○	●	○	●
1800	1600	○	●	○	●
2000 - 2200	1800 - 2000	○	●	○	○
150 - 1200	X	●	●	●	●
max 2600	max 2300	○	●	○	●

- Product made for individual order
- Product unavailable





STEEL 304

STEEL 316

SANDBLASTED
(MAX 1000mm)

POLISHED

BRUSHED
(DEFAULT)

ALUMINIUM

7016

7021

7024

9005

8077

8019

8017

8003

1036W

9001

9010

9016

7035

9006

SILVER

ANODA
NATURALNA

RAL

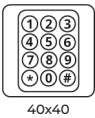
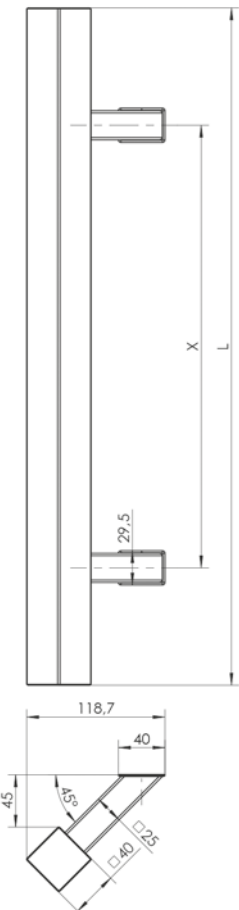
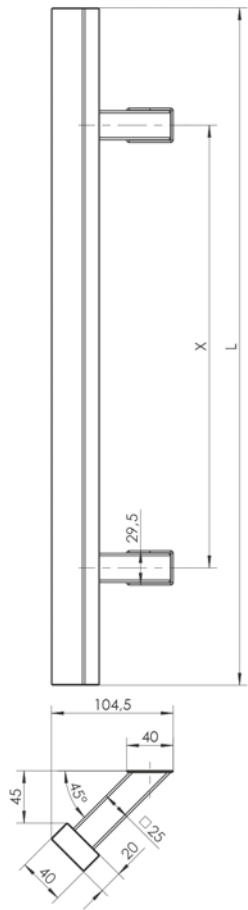
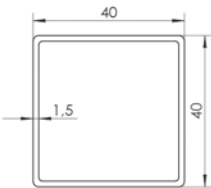
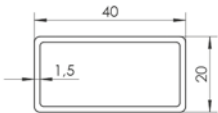
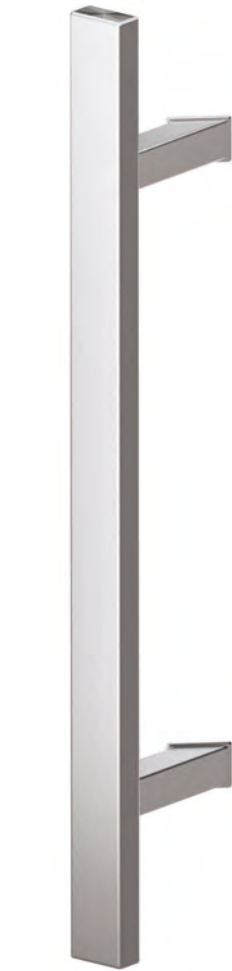
C-0 ANODE
NATURAL F40

C-31 ANODE
INOX F40

C-35 ANODE
BLACK F40

GOLD W3

GOLD W4



LENGTH L	HOLE SPACING X	304		316		ALUMINIUM	
		40x20	40x40	40x20	40x40	40x20	40x40
300 - 400	200	●	○	○	○	●	○
500 - 580	300 - 380	●	○	●	○	●	○
600	400	●	●	●	○	●	○
800 - 1000	600 - 800	●	●	●	○	●	●
1200	1000	●	●	●	●	●	●
1400 - 1500	1200 - 1300	●	●	○	○	●	●
1600	1200	○	○	○	○	●	●
1600	1300	●	○	○	○	○	○
1600	1400	○	●	○	●	○	○
1800	1300	●	○	○	○	○	●
1800	1600	○	●	○	●	○	○
2000	1600	○	○	○	○	○	●
2000 - 2200	1800 - 2000	○	●	○	○	○	○

max 2600

max 2300

any configuration of the length in relation to the spacing availability dependent

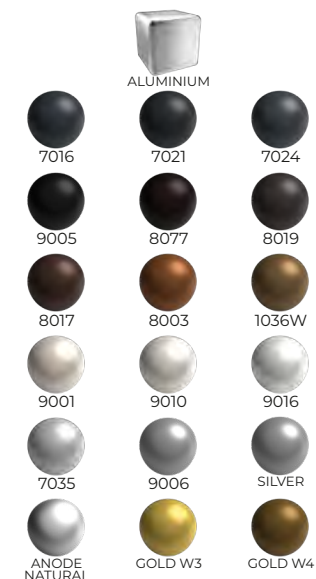
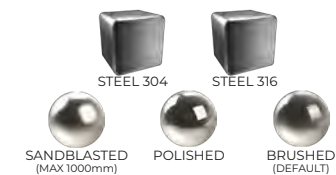
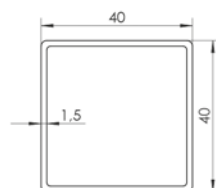
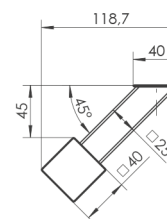
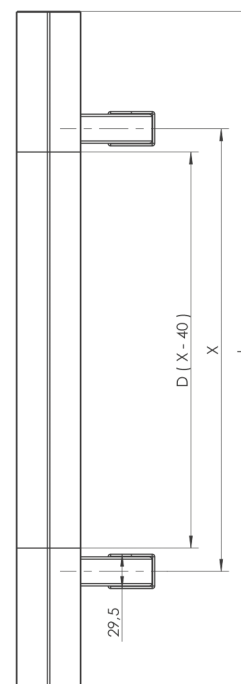
● Product made for individual order
○ Product unavailable
From L2300 in aluminium, 3 base recommended





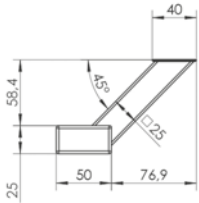
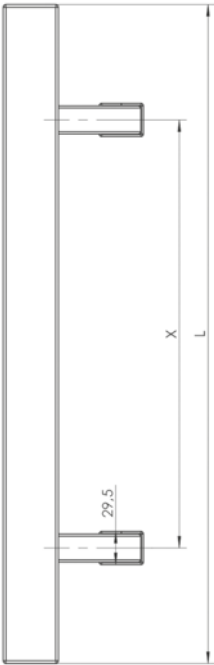
Q45D / QA45D

Q SERIES / HANDLES



LENGTH L	HOLE SPACING X	304	316	ALUMINIUM
		40x40	40x40	40x40
1000	800	•	•	•
1200	1000	•	•	•
1600	1400	•	•	•

- Product made for individual order
- Product unavailable



LENGTH L	HOLE SPACING X	304	316
		50x25	50x25
600 - 1000	400 - 800	●	○
1200	1000	●	●
1400 - 1500	1200 - 1300	●	○
1600	1400	●	●
1800	1600	●	●
2000 - 2200	1800 - 2000	●	○
max 2600	max 2300	●	●

● Product made for individual order
○ Product unavailable





Q45RX / QA45RX

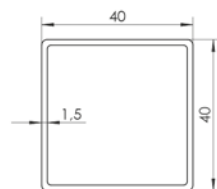
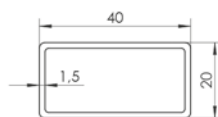
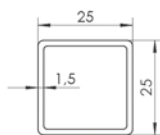
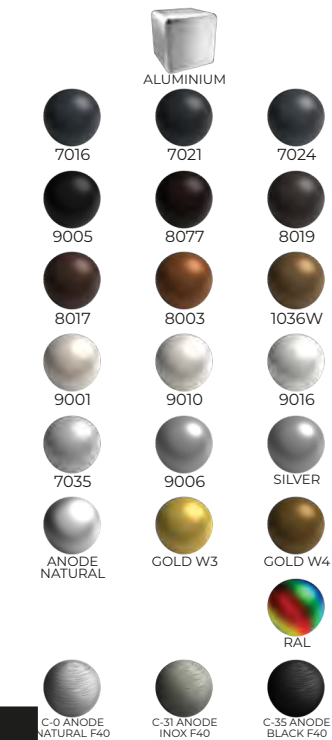
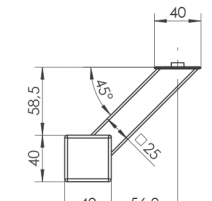
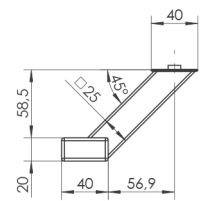
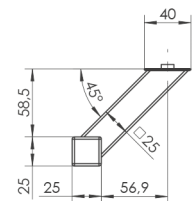
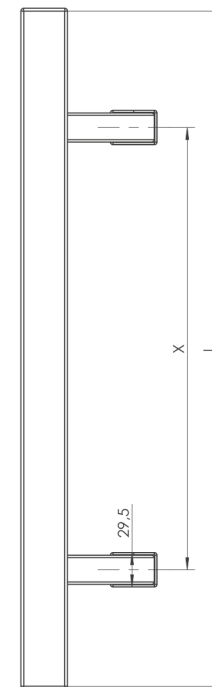
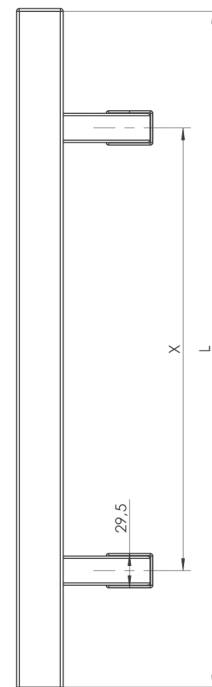
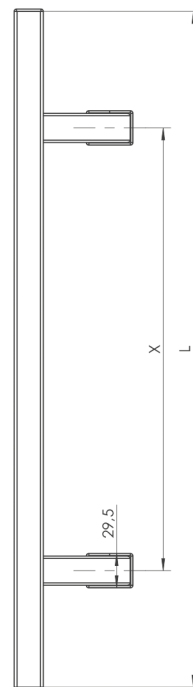
Q SERIES / HANDLES



40x40
20x40



40x40



LENGTH L	HOLE SPACING X	304			316			ALUMINIUM		
		25x25	40x20	40x40	25x25	40x20	40x40	25x25	40x20	40x40
300 - 400	200	•	•	•	•	•	•	•	•	•
500 - 580	300 - 380	•	•	•	•	•	•	•	•	•
600	400	•	•	•	•	•	•	•	•	•
800 - 1000	600 - 800	•	•	•	•	•	•	•	•	•
1200	1000	•	•	•	•	•	•	•	•	•
1400 - 1500	1200 - 1300	•	•	•	•	•	•	•	•	•
1600	1200	•	•	•	•	•	•	•	•	•
1600	1300	•	•	•	•	•	•	•	•	•
1600	1400	•	•	•	•	•	•	•	•	•
1800	1300	•	•	•	•	•	•	•	•	•
1800	1600	•	•	•	•	•	•	•	•	•
2000	1600	•	•	•	•	•	•	•	•	•
2000 - 2200	1800 - 2000	•	•	•	•	•	•	•	•	•

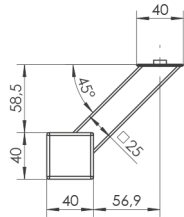
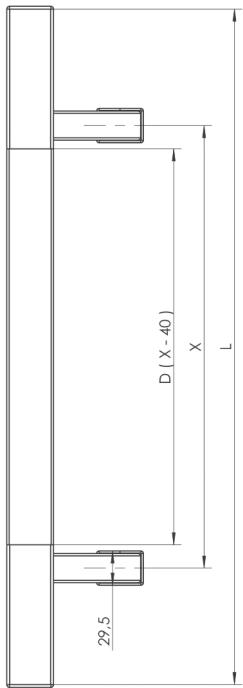
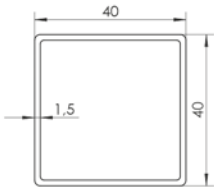
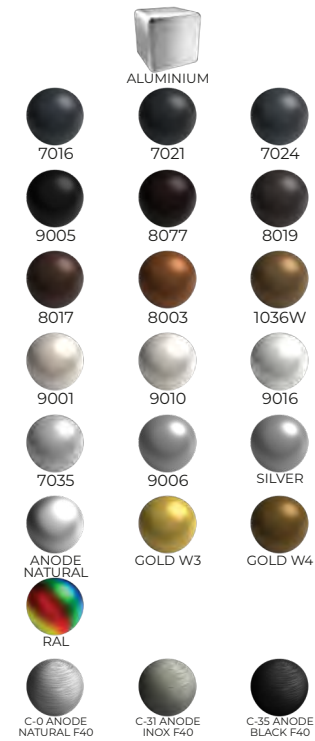
max 2600

max 2300

any configuration of the length in relation to the spacing
availability dependent

- Product made for individual order
 - Product unavailable
- From L2300 in aluminium,
3 base recommended

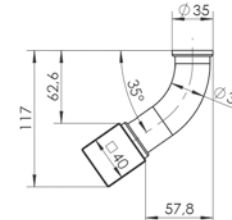
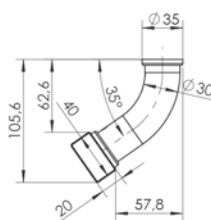
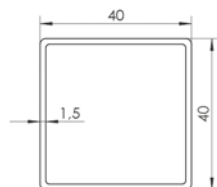
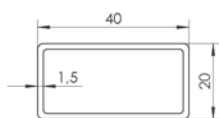




LENGTH L	HOLE SPACING X	304	316	ALUMINIUM
		40x40	40x40	40x40
1000	800	●	●	●
1200	1000	●	●	●
1600	1400	●	●	●

● Product made for individual order
○ Product unavailable





LENGTH L	HOLE SPACING X	304		316	
		40x20	40x40	40x20	40x40
580	380	●	○	●	○
800	600	●	○	●	○
150 - 1200	x	●	●	●	●
max 2500	max 2300	○	●	○	●

- Product made for individual order
- Product unavailable



STEEL 304

STEEL 316

SANDBLASTED
(MAX 1000mm)

BRUSHED
(DEFAULT)

ALUMINIUM

7016

9005

8017

9001

7035

GOLD W3

C-0 ANODE
NATURAL F40

7021

8077

8003

9010

9006

GOLD W4

C-31 ANODE
INOX F40

7024

8019

1036W

9016

SILVER

RAL

C-35 ANODE
BLACK F40

40x40
20x40

40x40
20x40

40x40
20x40

LENGTH L	304			316			ALUMINIUM		
	25x25	40x20	40x40	25x25	40x20	40x40	25x25	40x20	40x40
300 - 580	●	●	○	●	●	○	●	●	○
600 - 1200	●	●	●	●	●	●	●	●	●
1400 - 2200	○	○	●	○	○	●	○	○	●
HOLE SPACING X	L-25	L-20	L-40	L-25	L-20	L-40	L-25	L-20	L-40

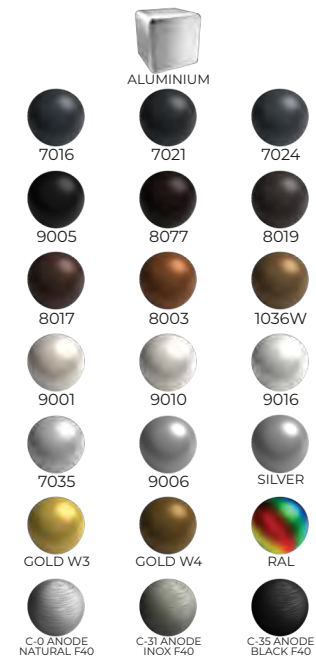
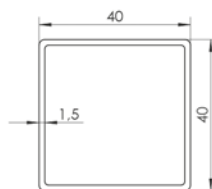
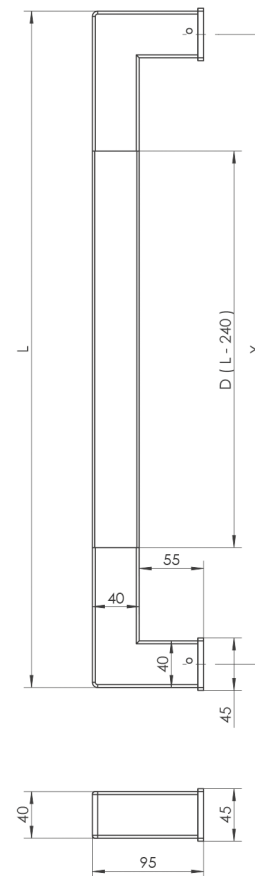
● Product made for individual order
○ Product unavailable

40/248



Q90D / QA90D

Q SERIES / HANDLES



LENGTH L	HOLE SPACING X	WOODEN PART D	304	316	ALUMINIUM
			40x40	40x40	40x40
800	760	560	•	•	•
1000	960	760	•	•	•
1200	1160	960	•	•	•
1600	1560	1360	•	•	•

- Product made for individual order
- Product unavailable



STEEL 304

STEEL 316

SANDBLASTED
(MAX 1000mm)

BRUSHED
(DEFAULT)

ALUMINIUM

7016

9005

8017

9001

7035

GOLD W3

C-0 ANODE
NATURAL F40

7021

8077

8003

9010

9006

GOLD W4

C-31 ANODE
INOX F40

7024

8019

1036W

9016

SILVER

RAL

C-35 ANODE
BLACK F40

40x40
20x40

40x40
20x40

40x40
20x40

LENGTH L	304			316			ALUMINIUM		
	25x25	40x20	40x40	25x25	40x20	40x40	25x25	40x20	40x40
300 - 580	●	●	○	●	●	○	●	●	○
600 - 1200	●	●	●	●	●	●	●	●	●
1400 - 2200	○	○	●	○	○	●	○	○	●
HOLE SPACING X	L-25	L-20	L-40	L-25	L-20	L-40	L-25	L-20	L-40

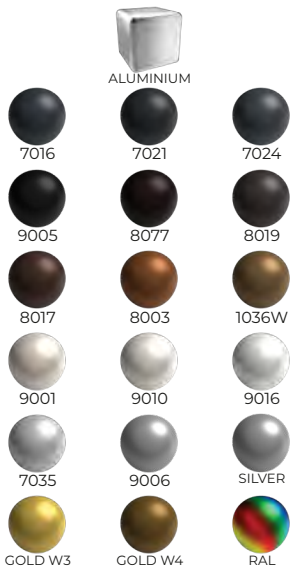
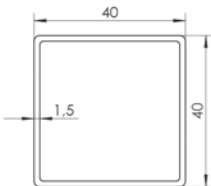
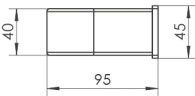
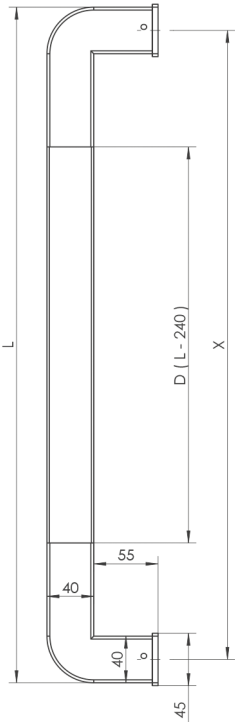
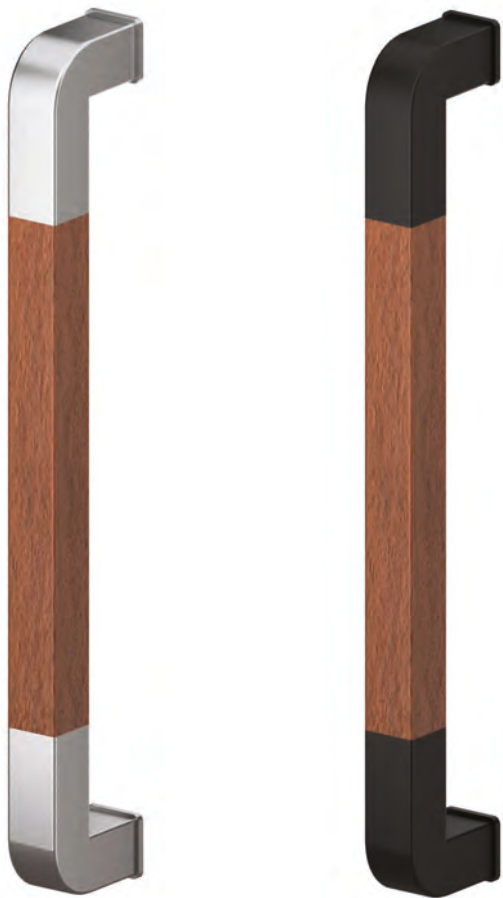
● Product made for individual order
○ Product unavailable

42/248



Q90CD / QA90CD

Q SERIES / HANDLES



LENGTH L	HOLE SPACING X	WOODEN PART D	304	316	ALUMINIUM
			40x40	40x40	40x40
800	760	560	●	●	●
1000	960	760	●	●	●
1200	1160	960	●	●	●
1600	1560	1360	●	●	●

● Product made for individual order
○ Product unavailable





STEEL 304

SANDBLASTED
(MAX 1000mm)

STEEL 316

BRUSHED
(DEFAULT)

ALUMINIUM

7016

9005

8017

9001

7035

GOLD W3

C-0 ANODE
NATURAL F40

7021

8077

8003

9010

9006

GOLD W4

C-31 ANODE
INOX F40

7024

8019

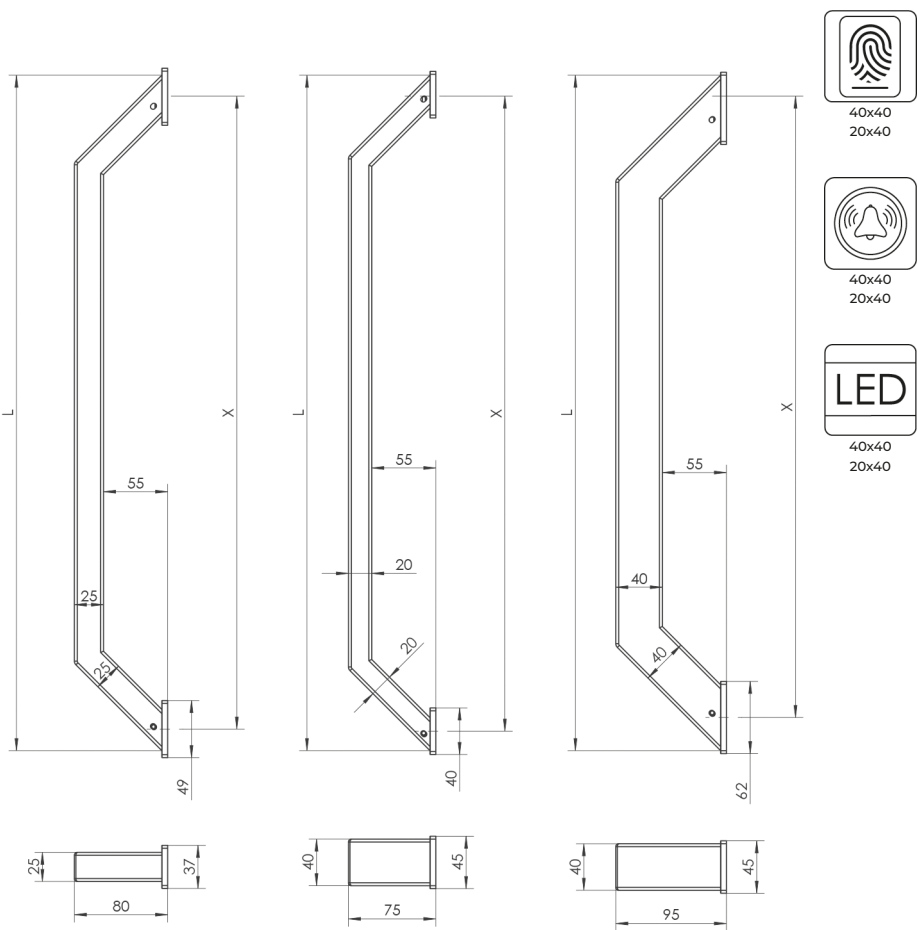
1036W

9016

SILVER

RAL

C-35 ANODE
BLACK F40



LENGTH L	304			316			ALUMINIUM		
	25x25	40x20	40x40	25x25	40x20	40x40	25x25	40x20	40x40
300 - 580	●	●	○	●	●	○	●	●	○
600 - 1200	●	●	●	●	●	●	●	●	●
1400 - 2200	○	○	●	○	○	●	○	○	●
HOLE SPACING X	L-45	L-35	L-70	L-45	L-35	L-70	L-45	L-35	L-70

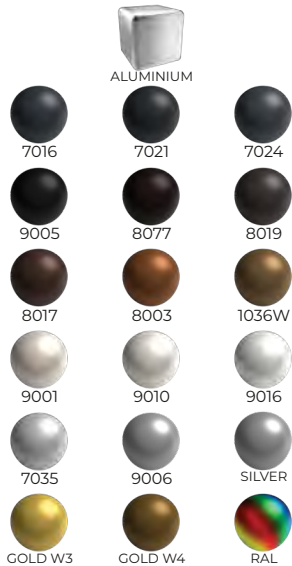
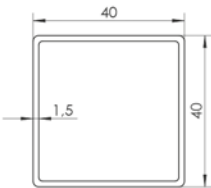
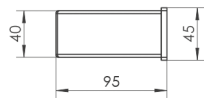
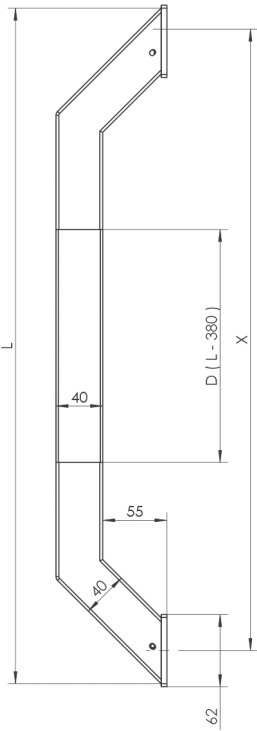
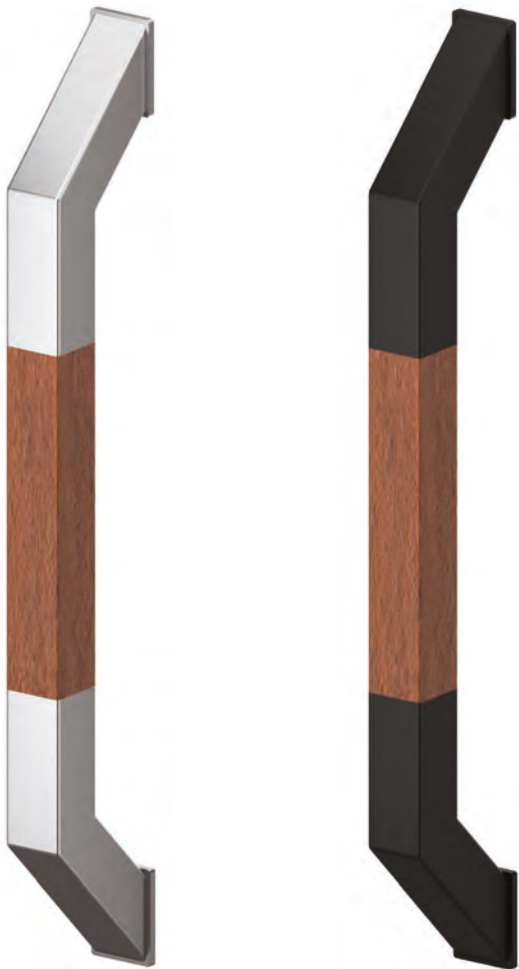
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○ Product unavailable





Q135D / QA135D

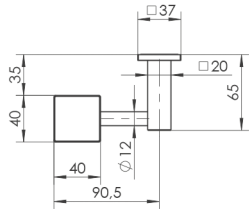
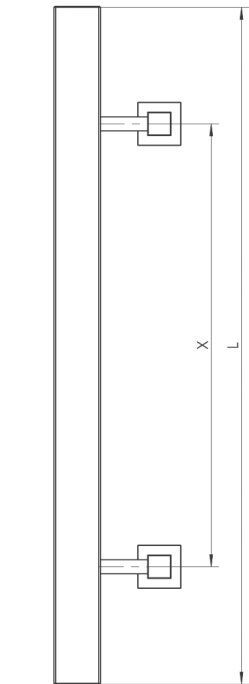
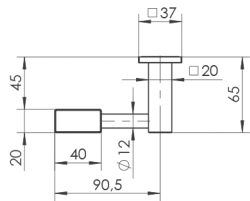
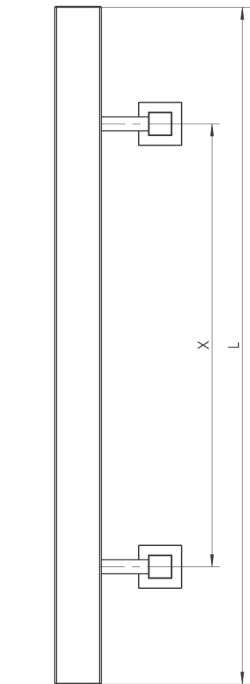
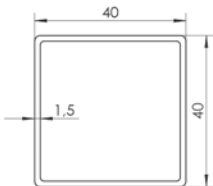
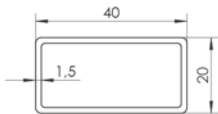
Q SERIES / HANDLES



LENGTH L	HOLE SPACING X	WOODEN PART D	304	316	ALUMINIUM
			40x40	40x40	40x40
800	730	360	●	●	●
1000	930	560	●	●	●
1200	1130	760	●	●	●
1600	1530	1160	●	●	●

● Product made for individual order
○ Product unavailable

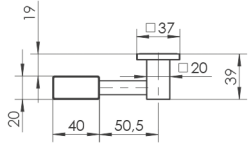
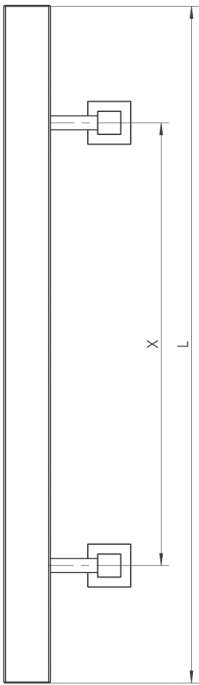
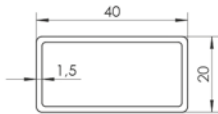




LENGTH L	304		316	
	40x20	40x40	40x20	40x40
150 - 580	●	○	●	○
581 - 1200	●	●	●	●
1201 - 2500	○	●	○	●

● Product made for individual order
○ Product unavailable

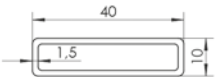
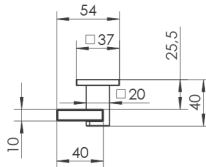
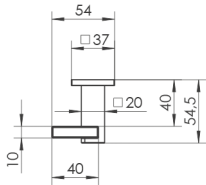
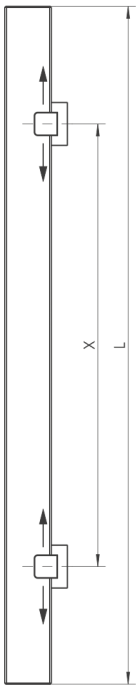
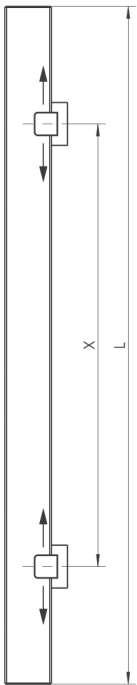




LENGTH L	304	316
	40x20	40x20
150 - 580	●	●
581 - 1200	●	●

- Product made for individual order
- Product unavailable





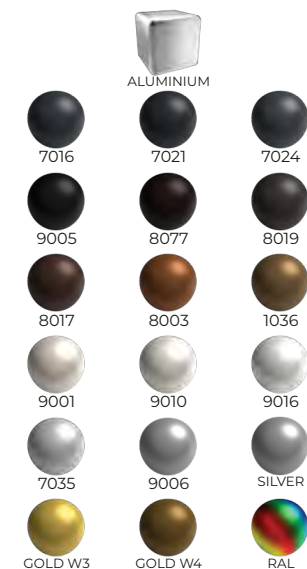
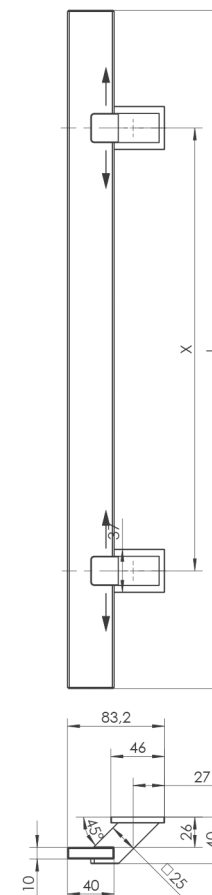
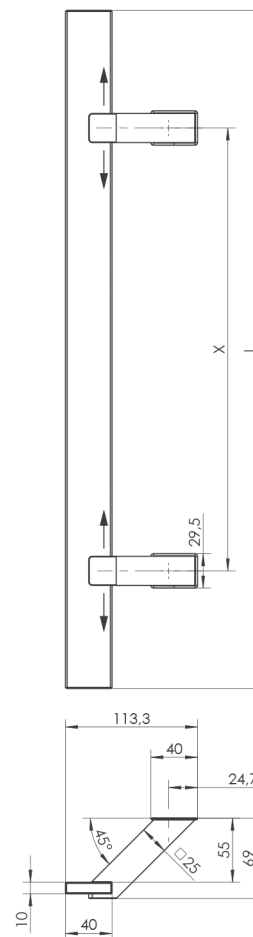
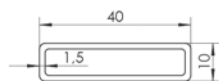
LENGTH L	HOLE SPACING X	304	316	ALUMINIUM
		40x10	40x10	40x10
500	Bases can be freely moved and adjusted as required.	•	•	•
600		•	•	•
800		•	•	•
1000		•	•	•
1200	It is also possible to connect them and use different colours.	•	•	•
1400 (3 nóżki)		•	•	•
1600 (3 nóżki)		•	•	•
1800 (3 nóżki)		•	•	•

- Product made for individual order
- Product unavailable



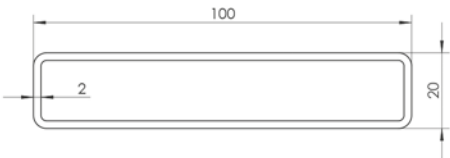
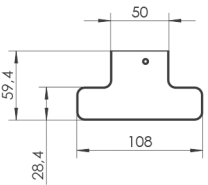
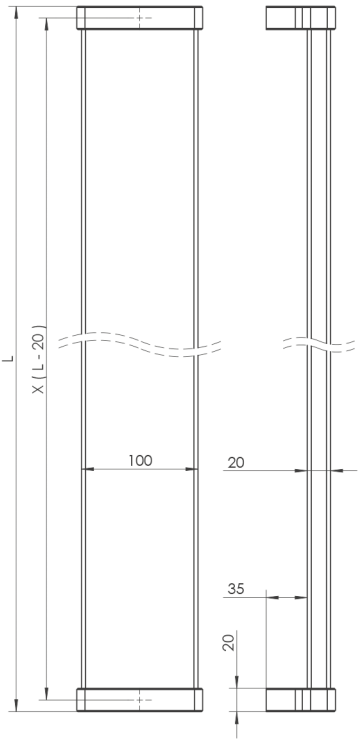
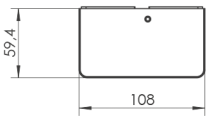
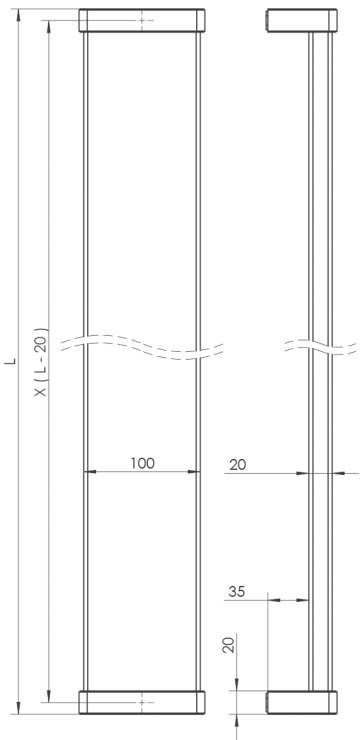
Q45X / QA45X Q45X-FR / QA45X-FR

Q SERIES / HANDLES



LENGTH L	HOLE SPACING X	304	316	ALUMINIUM
		40x10	40x10	40x10
500	Bases can be freely moved and adjusted as required.	•	•	•
600		•	•	•
800		•	•	•
1000		•	•	•
1200	It is also possible to connect them and use different colours.	•	•	•
1400 (3 bases)		•	•	•
1600 (3 bases)		•	•	•
1800 (3 bases)		•	•	•

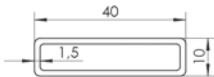
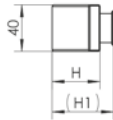
- Product made for individual order
- Product unavailable



LENGTH L	HOLE SPACING X	304
		100x20
1200	L - 20	●
1600		●
1800		●
2000		●
2200		●
2400		●
2600		●
2800		●
3000		●
		○

● Product made for individual order
○ Product unavailable

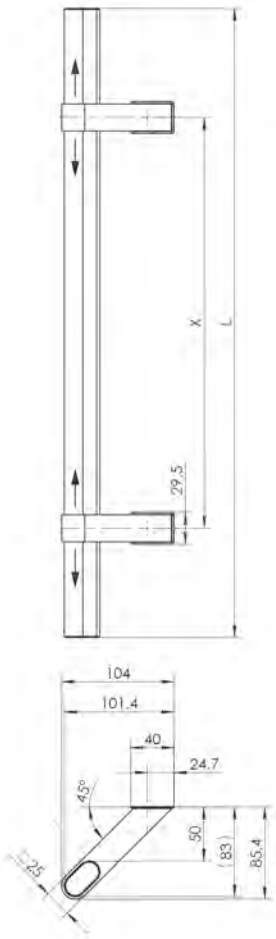
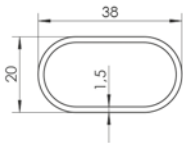




LENGTH L	HOLE SPACING X	H	H1	R	304	316
					40x10	40x10
600	300	40	46	1510	●	●
1200	900	46	59	5013	●	●
1800	1500 (3 bases)	54	69	9221	●	●

● Product made for individual order
○ Product unavailable





LENGTH L	HOLE SPACING X	304
		OVAL 38x20
500	Unlimited! Bases can be freely moved and adjusted as required.	●
600		●
800		●
1000		●
1200		●
1400 (3nóżki)		●
1600 (3nóżki)		●
1800 (3 nóżki)		●

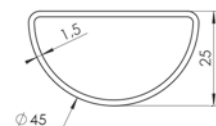
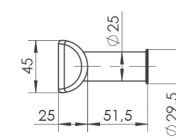
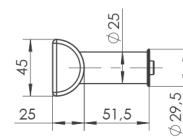
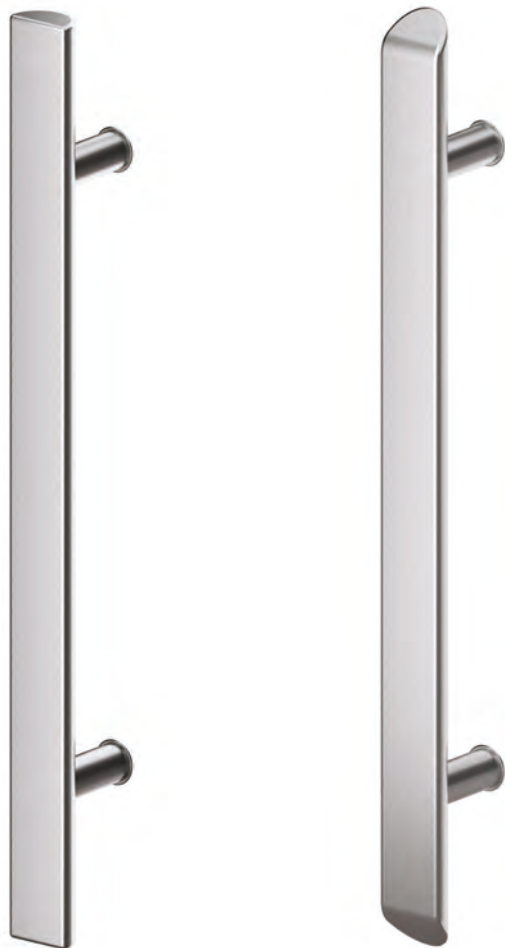
● Product made for individual order
○ Product unavailable





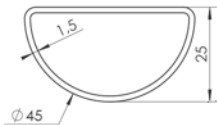
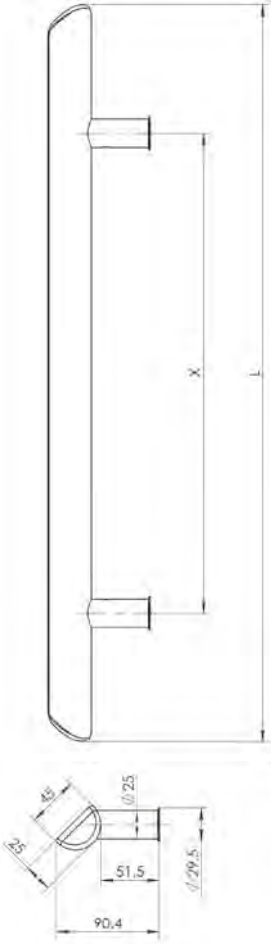
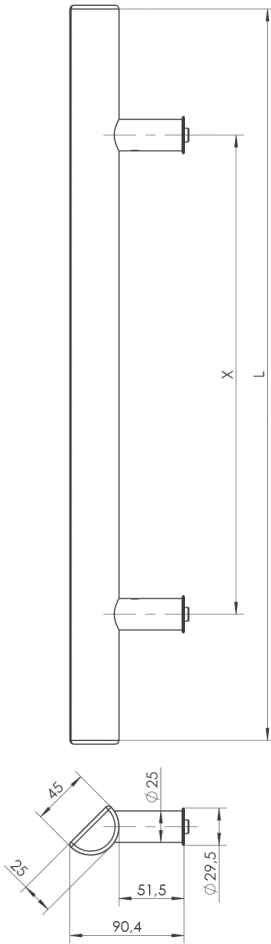
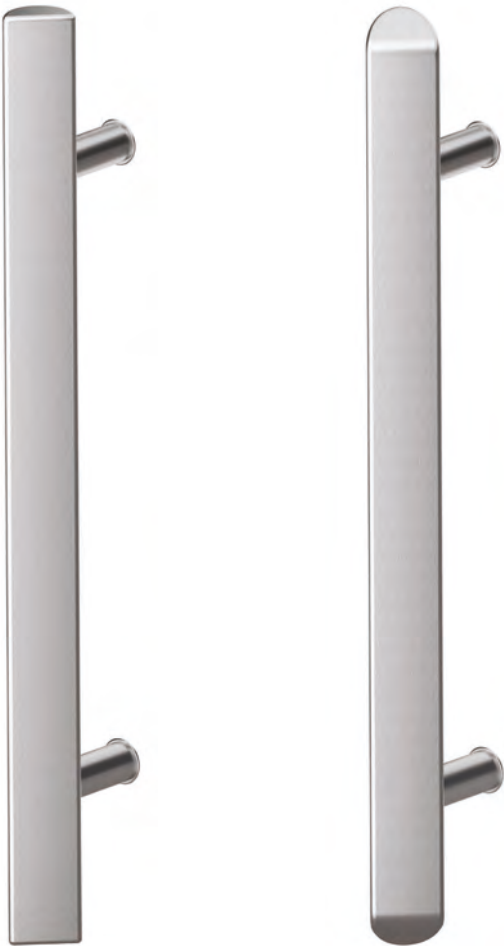
DP10 / DP10-S2

D SERIES / HANDLES



LENGTH L	HOLE SPACING X	316
		Ø45x25
300 - 2100	200 - 1300	•

- Product made for individual order
- Product unavailable



LENGTH L	HOLE SPACING X	316
		Ø45x25
300 - 2100	200 - 1300	•

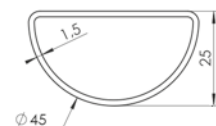
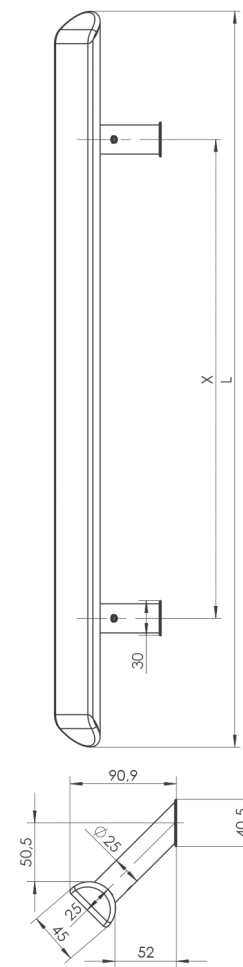
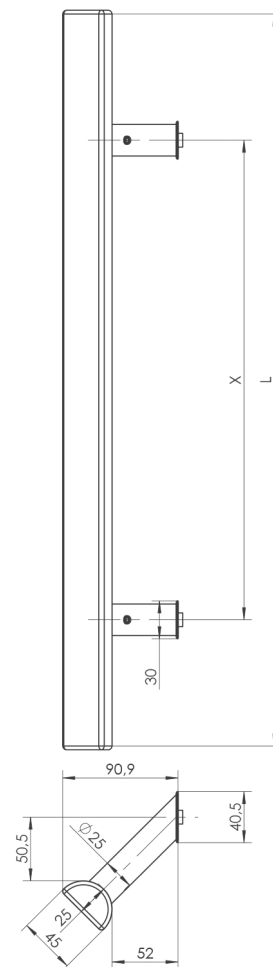
- Product made for individual order
- Product unavailable





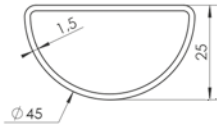
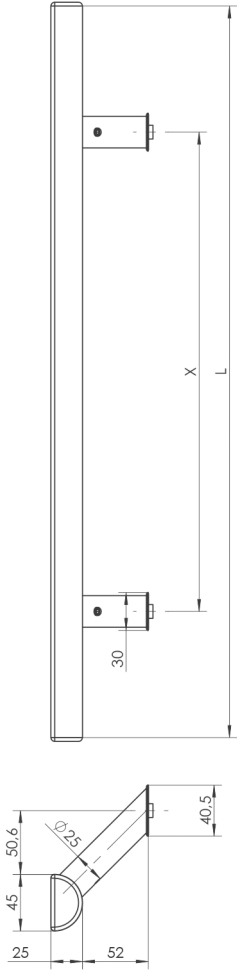
DP45 / DP45-S2

D SERIES / HANDLES



LENGTH L	HOLE SPACING X	316
		Ø45x25
300 - 2100	200 - 1300	•

- Product made for individual order
- Product unavailable



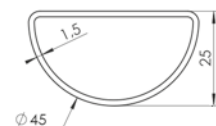
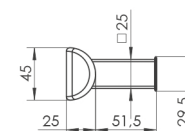
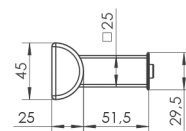
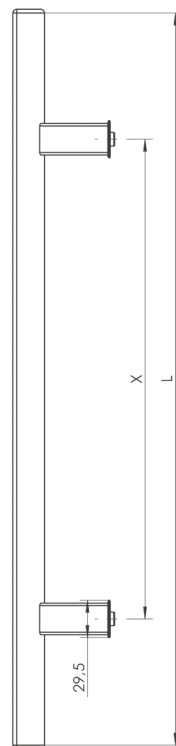
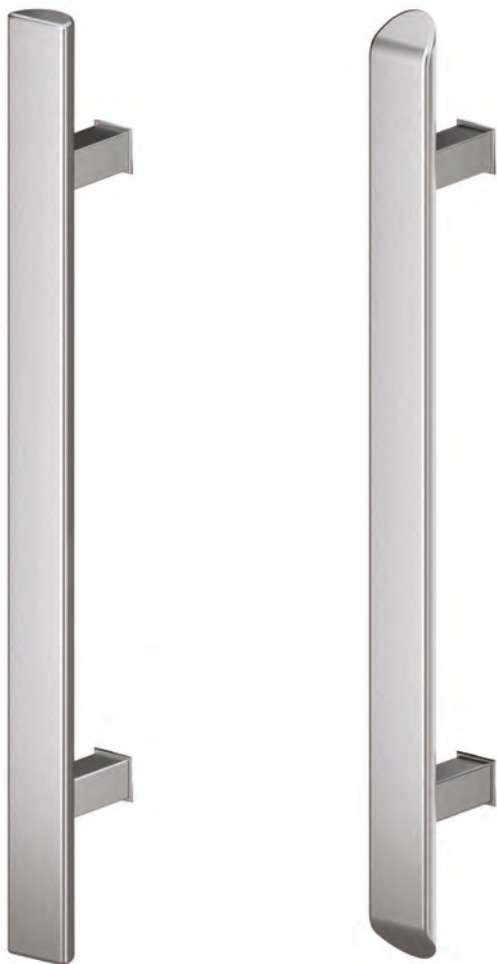
LENGTH L	HOLE SPACING X	316
		Ø45x25
300 - 2100	200 - 1300	•

- Product made for individual order
- Product unavailable



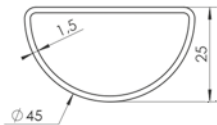
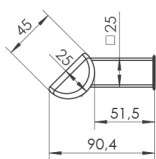
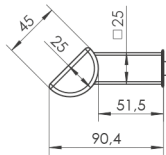
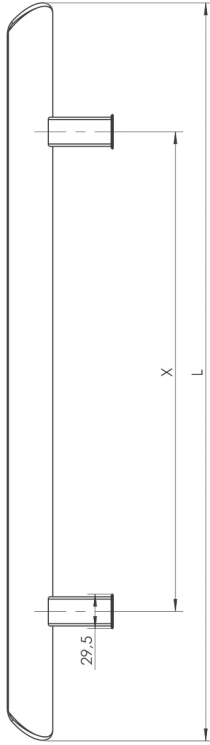
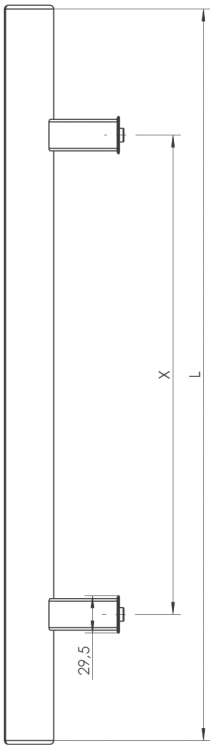
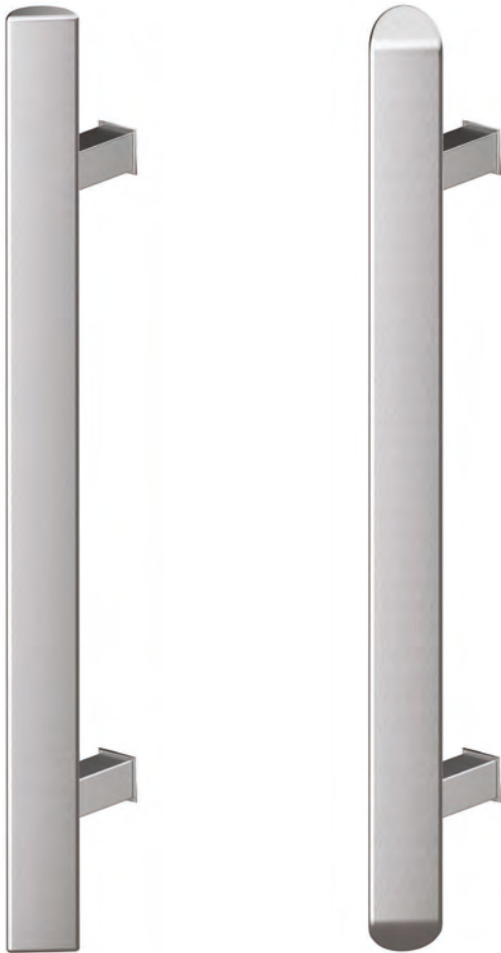
DQ10 / DQ10-S2

D SERIES / HANDLES



LENGTH L	HOLE SPACING X	316
		Ø45x25
300 - 2100	200 - 1300	•

- Product made for individual order
- Product unavailable



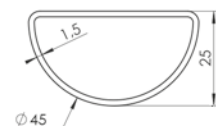
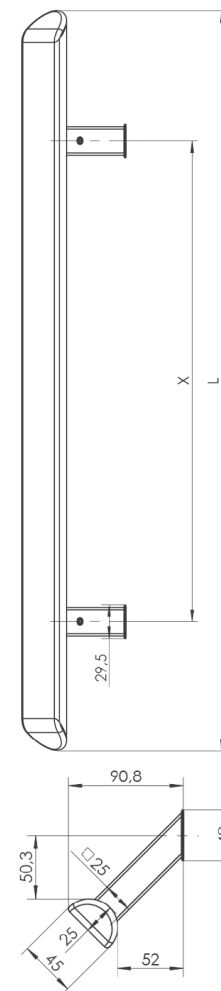
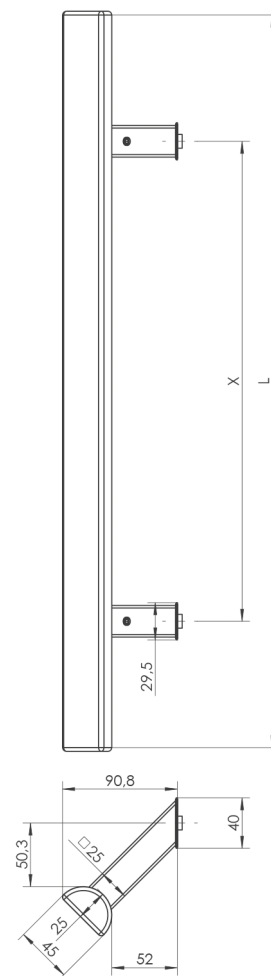
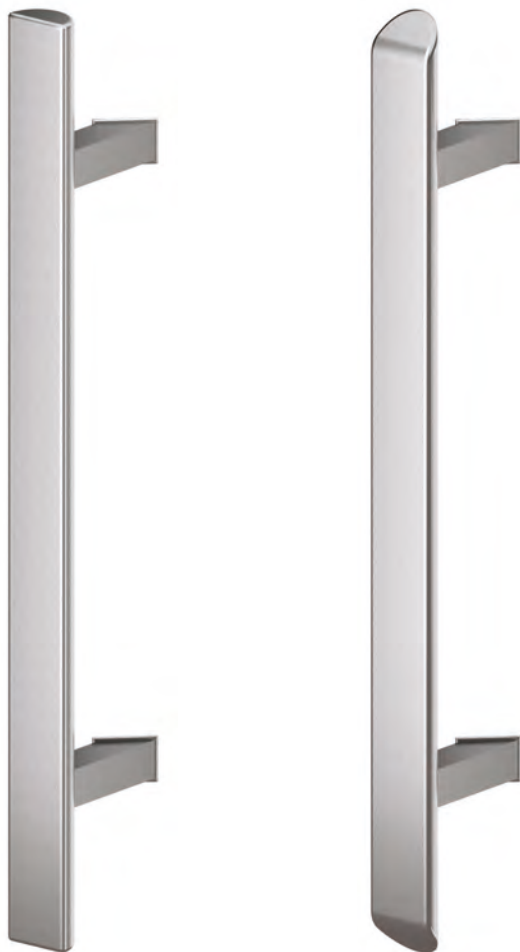
LENGTH L	HOLE SPACING X	316
		Ø45x25
300 - 2100	200 - 1300	•

- Product made for individual order
- Product unavailable



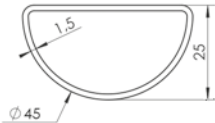
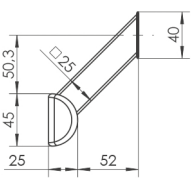
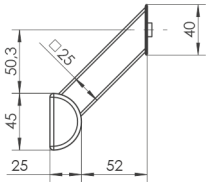
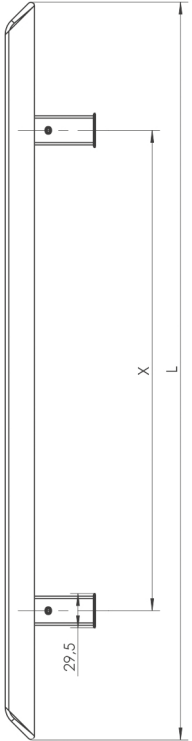
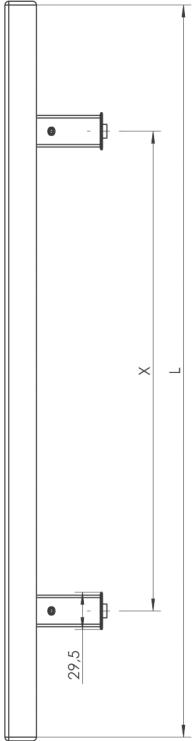
DQ45 / DQ45-S2

D SERIES / HANDLES



LENGTH L	HOLE SPACING X	316
		Ø45x25
300 - 2100	200 - 1300	•

- Product made for individual order
- Product unavailable



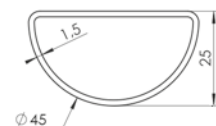
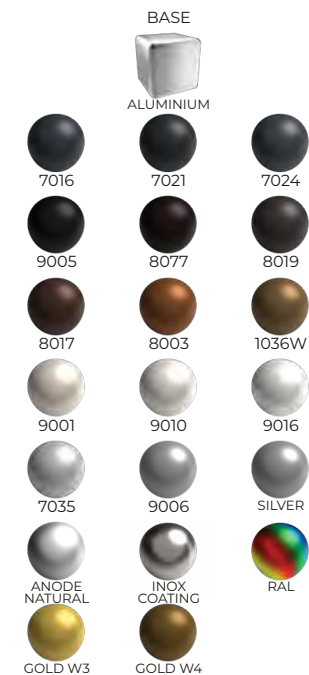
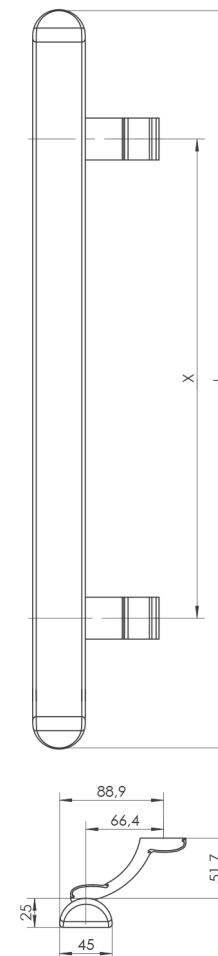
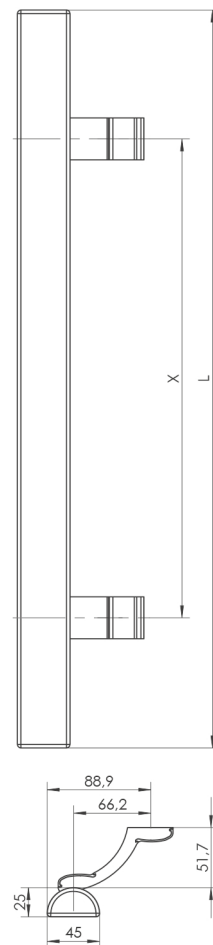
LENGTH L	HOLE SPACING X	316
		Ø45x25
300 - 2100	200 - 1300	•

- Product made for individual order
- Product unavailable



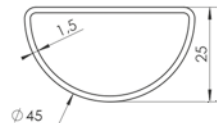
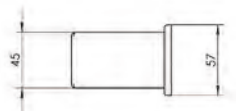
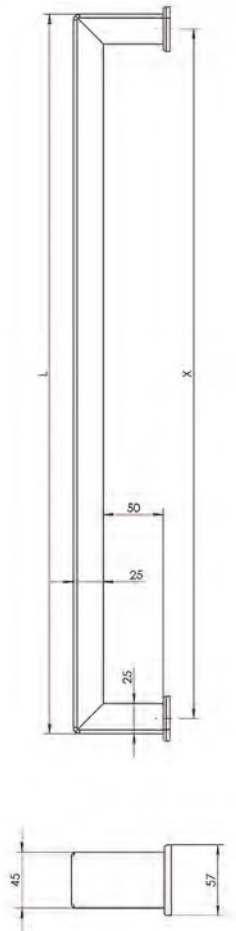
DZ10 / DZ10-S2

D SERIES / HANDLES



LENGTH L	HOLE SPACING X	316
		Ø45x25
300 - 2100	200 - 1300	•

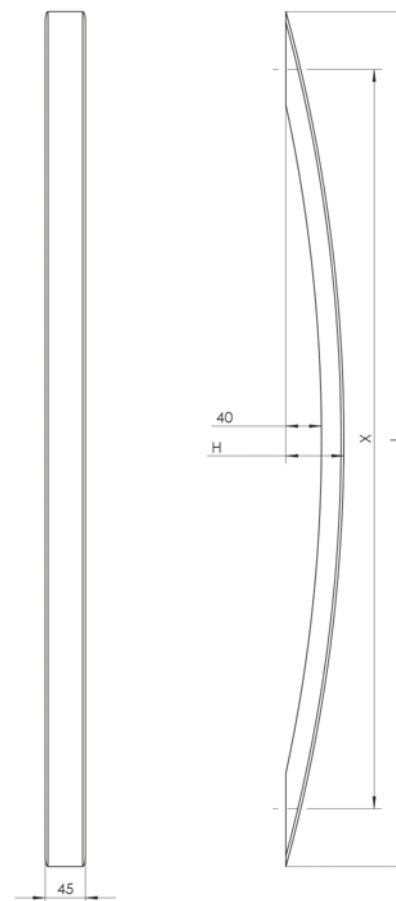
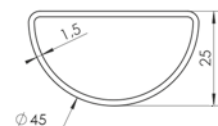
- Product made for individual order
- Product unavailable



LENGTH L	HOLE SPACING X	316
		Ø45x25
300 - 1600	L-25	•

- Product made for individual order
- Product unavailable





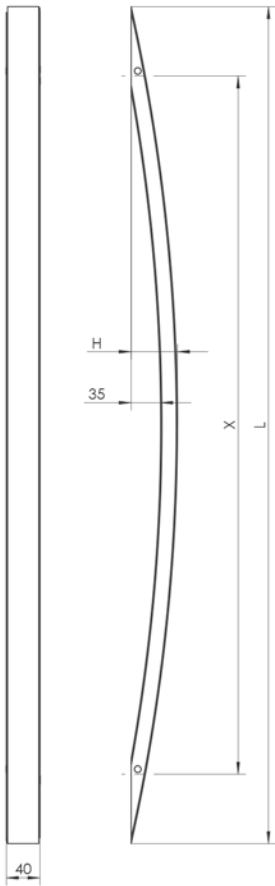
STEEL 316



BRUSHED

LENGTH L	HOLE SPACING X	316 Ø45x25
960	830	•

- Product made for individual order
- Product unavailable



20x40



LENGTH L	HOLE SPACING X	304		316	
		40x20	40x40	40x20	40x40
1000	830	●	●	●	●
~1990	1600	●	●	●	●

● Product made for individual order
○ Product unavailable

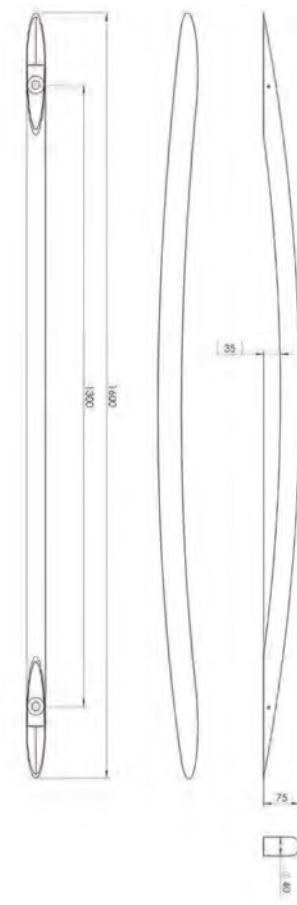
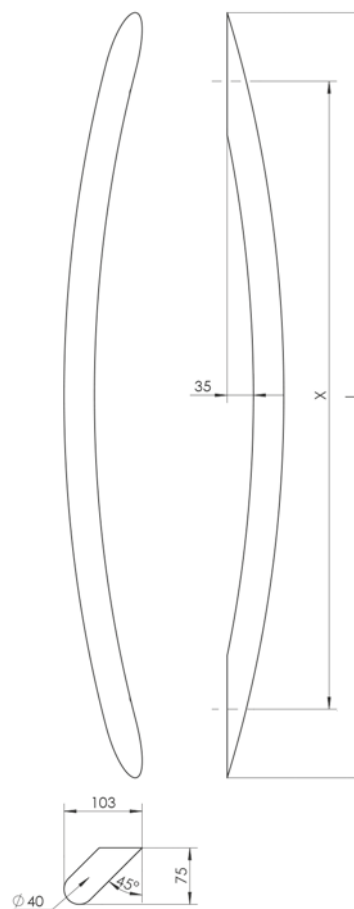
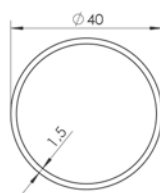




OS90

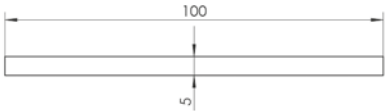
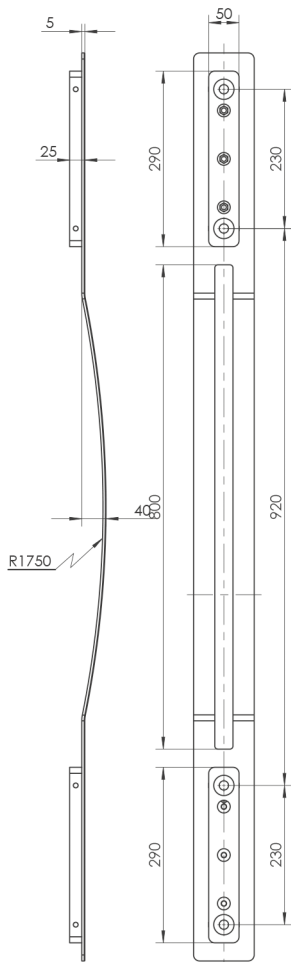
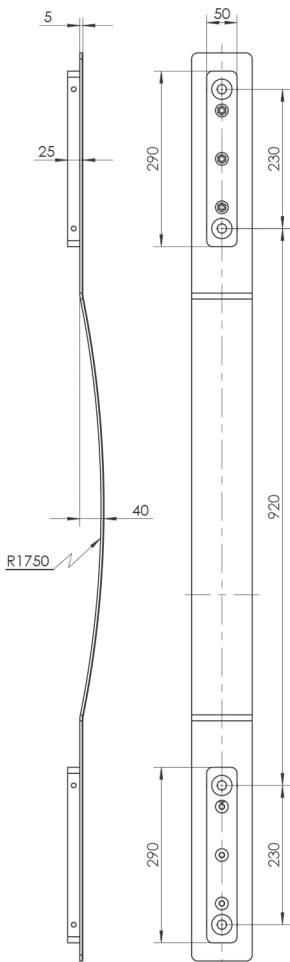


OS90



LENGTH L	HOLE SPACING X	304	316
		Ø40	Ø40
OS 1000	830	●	●
OS90 1600	1300	●	●

- Product made for individual order
- Product unavailable



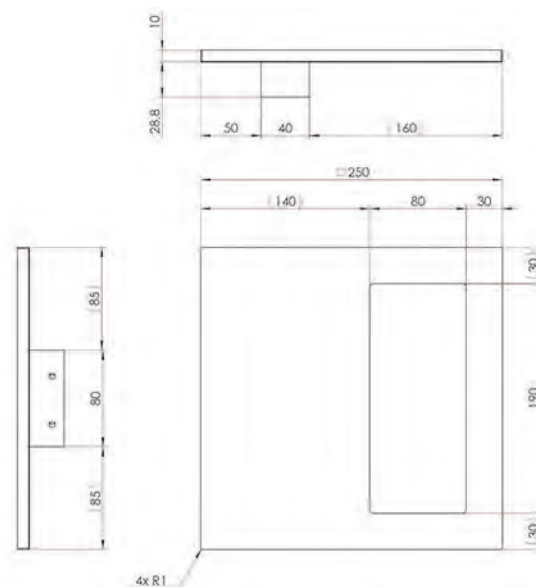
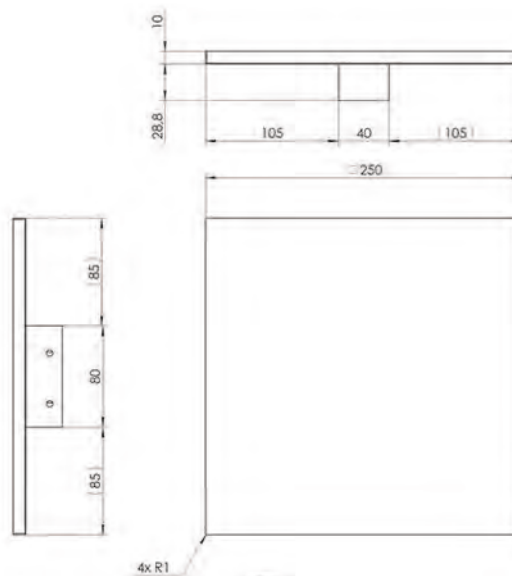
LENGTH L	304	316
	100x5	100x5
1500 - 2400	●	●

● Product made for individual order
○ Product unavailable



PS11 / PS11W

PS SERIES / HANDLES



ALUMINIUM



7016



9005



8017



9001



7035



ANODE
NATURAL



GOLD W3



7021



8077



8003



9010



9006



INOX
COATING



GOLD W4



7024



8019



1036W



9016



SILVER



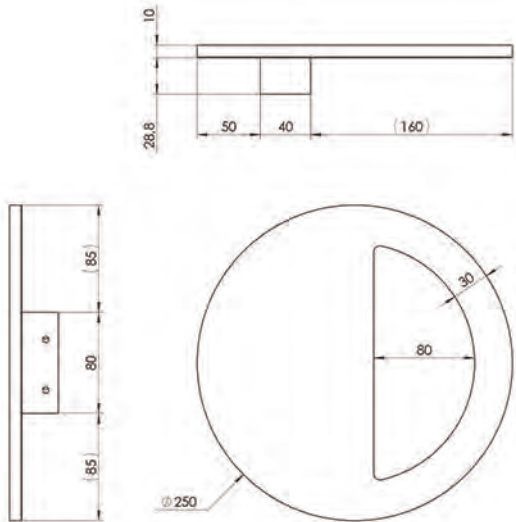
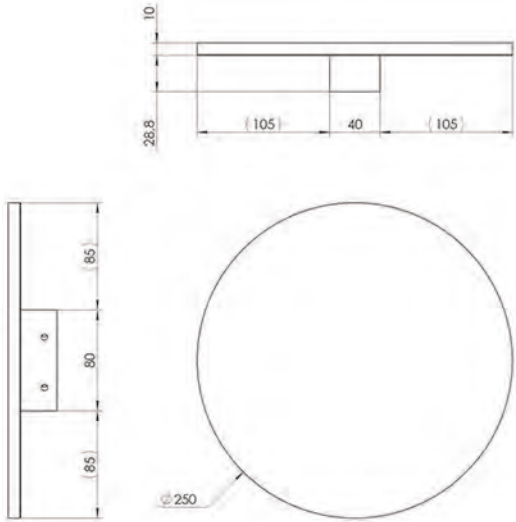
RAL



C-35 ANODE
BLACK F40



- 
ALUMINIUM
- | | | |
|--|--|--|
| 
7016 | 
7021 | 
7024 |
| 
9005 | 
8077 | 
8019 |
| 
8017 | 
8003 | 
1036W |
| 
9001 | 
9010 | 
9016 |
| 
7035 | 
9006 | 
SILVER |
| 
ANODE
NATURAL | 
INOX
COATING | 
RAL |
| 
GOLD W3 | 
GOLD W4 | 
C-3S ANODE
BLACK F40 |

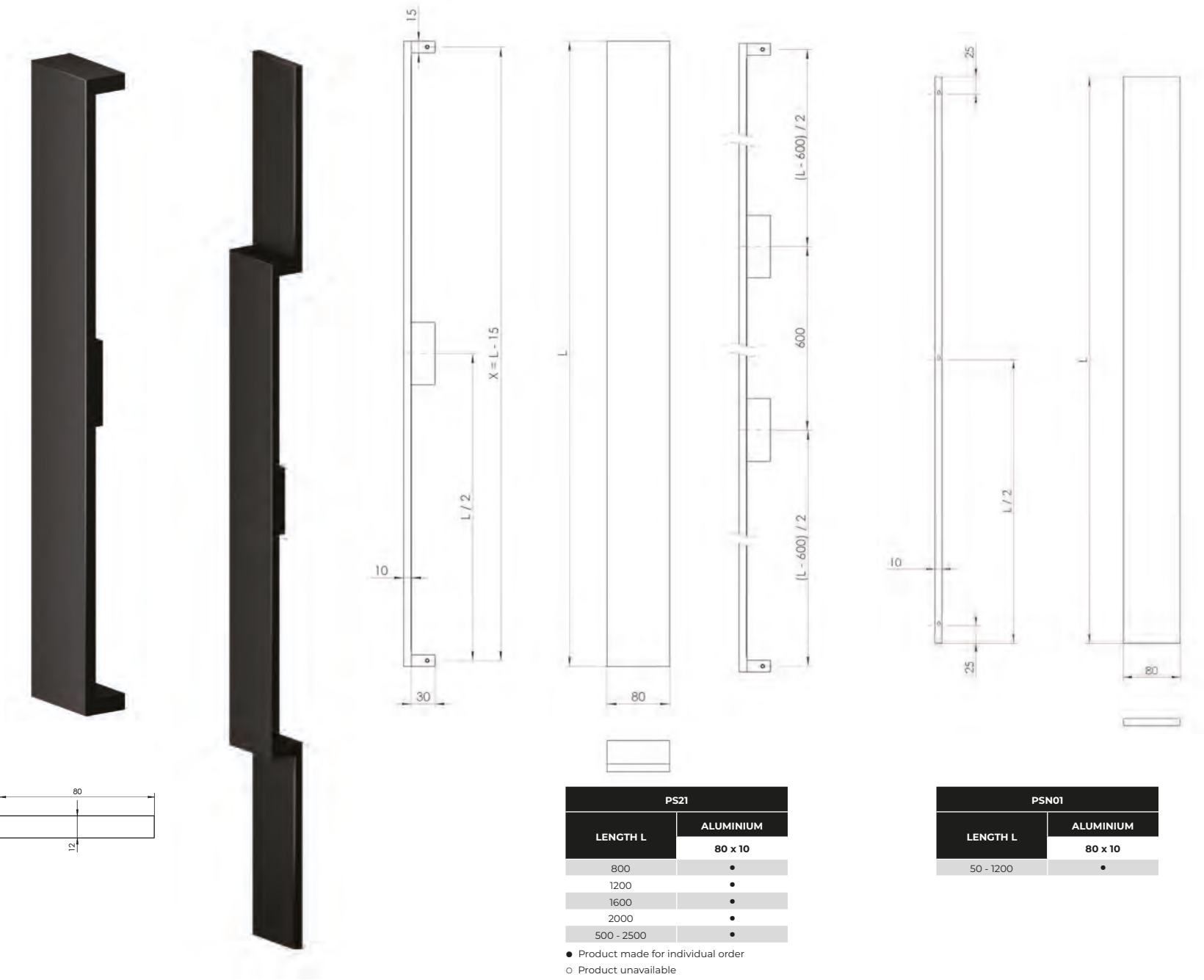




PS21 + PSN01

PS SERIES / HANDLES

LED



ALUMINIUM

7016	7021	7024
9005	8077	8019
8017	8003	1036W
9001	9010	9016
7035	9006	SILVER
ANODE NATURAL	INOX COATING	RAL
GOLD W3	GOLD W4	C-35 ANODE BLACK F40

PS21	
LENGTH L	ALUMINIUM
	80 x 10
800	•
1200	•
1600	•
2000	•
500 - 2500	•

PSN01	
LENGTH L	ALUMINIUM
	80 x 10
50 - 1200	•

● Product made for individual order
○ Product unavailable







ALUMINIUM



7016



7021



7024



9005



8077



8019



8017



8003



1036W



9001



9010



9016



7035



9006



SILVER



7035



GOLD W3



GOLD W4



ANODE NATURAL



RAL



GOLDEN ELECTROPOLER



C-0 ANODE NATURAL F40



C-31 ANODE INOX F40



C-35 ANODE BLACK F40



GOLD OAK



LIGHT WALNUT



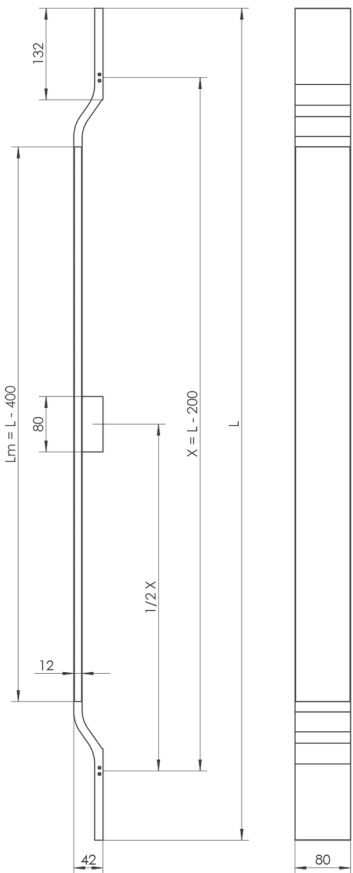
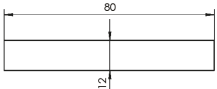
DARK WALNUT



PALISANDER



BLACK



PS21	
LENGTH L	ALUMINIUM
	80 x 10
800	●
1200	●
1600	●
2000	●
500 - 2500	●

PSN01	
LENGTH L	ALUMINIUM
	80 x 10
50 - 1200	●

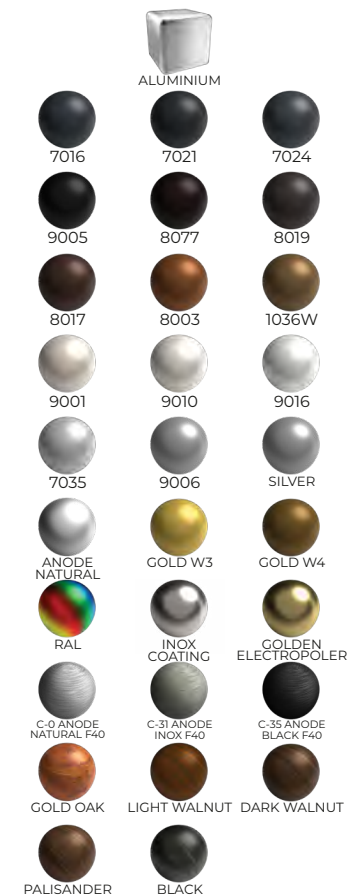
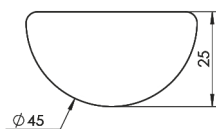
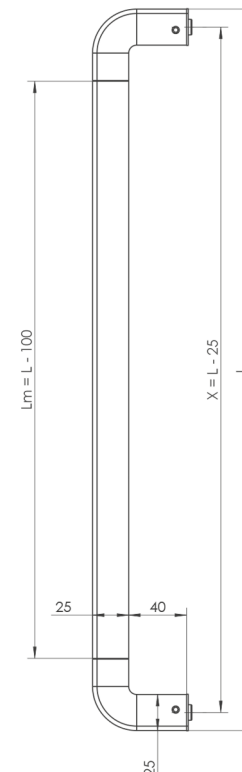
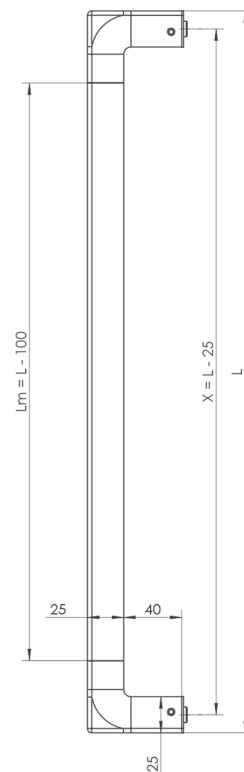
● Product made for individual order
○ Product unavailable





MD90 / MD90C

MODULAR SERIES / HANDLES



LENGTH L	HOLE SPACING X	ALUMINIUM
		Ø45x25
300 - 1600	L-25	•

- Product made for individual order
- Product unavailable



ALUMINIUM

7016

9005

8017

9001

7035

ANODE NATURAL

RAL

C-0 ANODE NATURAL F40

GOLD OAK

PALISANDER

7021

8077

8003

9010

9006

GOLD W3

INOX COATING

C-31 ANODE INOX F40

LIGHT WALNUT

BLACK

7024

8019

1036W

9016

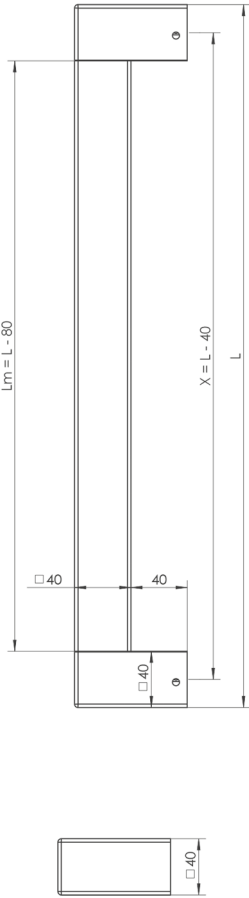
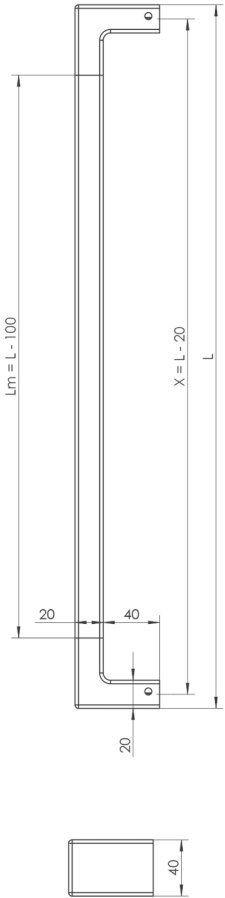
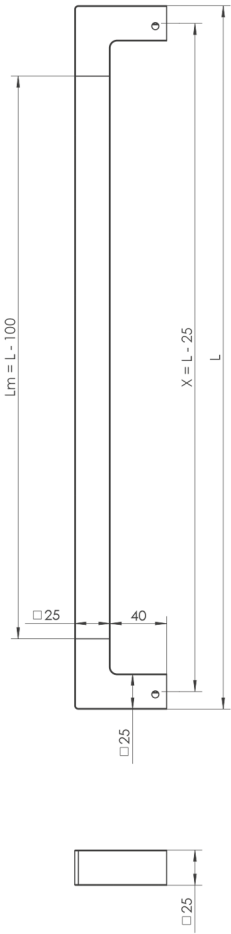
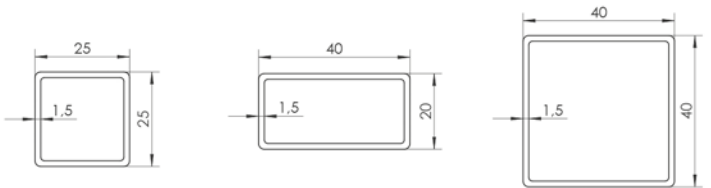
SILVER

GOLD W4

GOLDEN ELECTROPOLER

C-35 ANODE BLACK F40

DARK WALNUT



LENGTH L	ALUMINIUM		
	25x25	40x20	40x40
300 - 580	●	●	○
600 - 1200	●	●	●
1400 - 2200	○	○	●
HOLE SPACING X	L-25	L-20	L-40

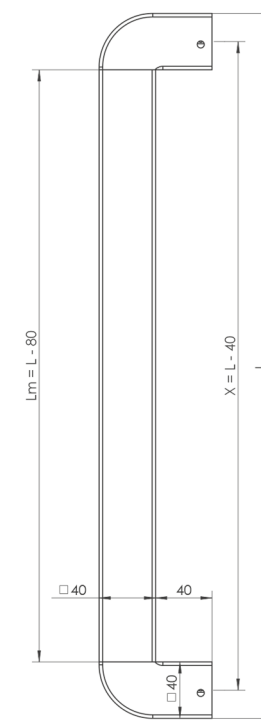
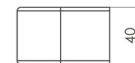
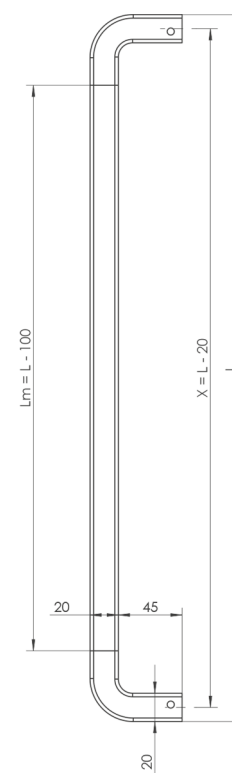
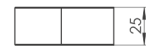
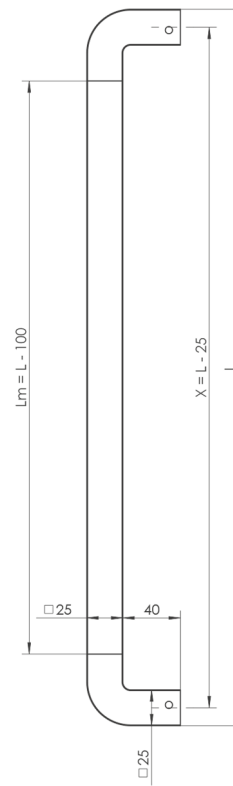
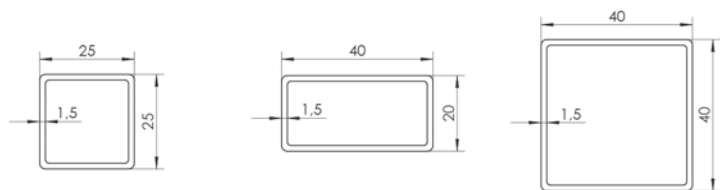
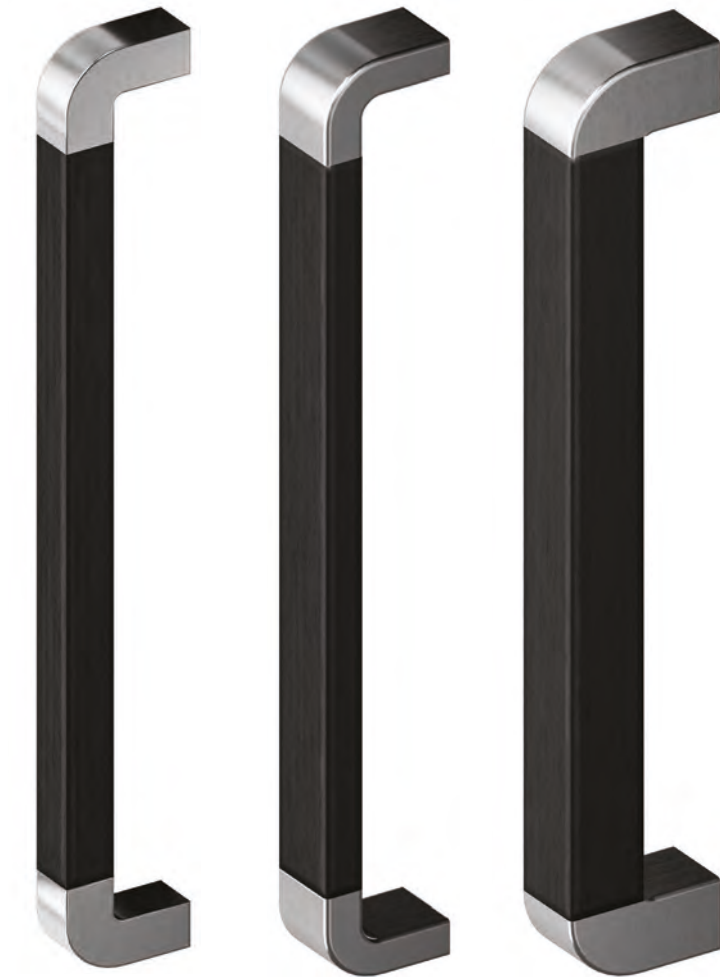
● Product made for individual order
○ Product unavailable





MQ90C

MODULAR SERIES / HANDLES



LENGTH L	ALUMINIUM		
	25x25	40x20	40x40
300 - 580	●	●	○
600 - 1200	●	●	●
1400 - 2200	○	○	●
HOLE SPACING X	L-25	L-20	L-40

- Product made for individual order
- Product unavailable



TUBE

STEEL 304

STEEL 316

SANDBLASTED (MAX 1000mm)

POLISHED

BRUSHED (DEFAULT)

BASE

ALUMINIUM

7016

7021

7024

9005

8077

8019

8017

8003

1036W

9001

9010

9016

7035

9006

SILVER

7035

9006

SILVER

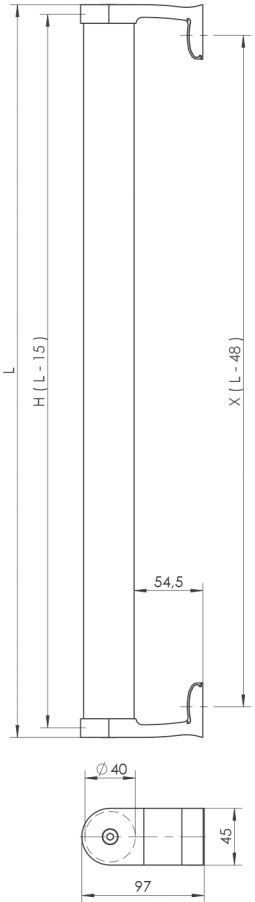
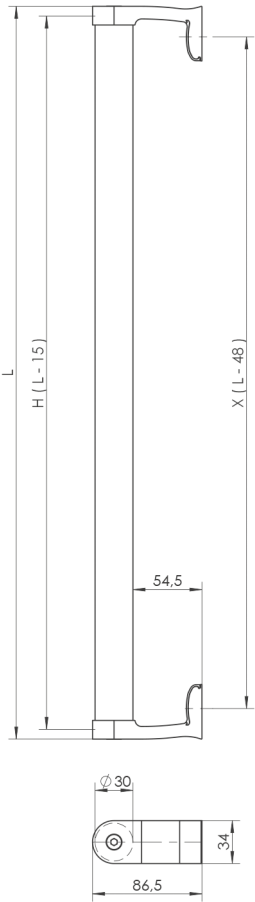
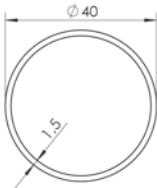
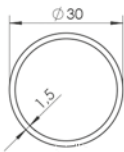
ANODE NATURAL

INOX COATING

RAL

GOLD W3

GOLD W4



LENGTH L	HOLE SPACING X	304		316	
		Ø30	Ø40	Ø30	Ø40
150 - 1200	102 - 1152	●	●	●	●
1201 - 2500	1153 - 2452	○	●	○	●

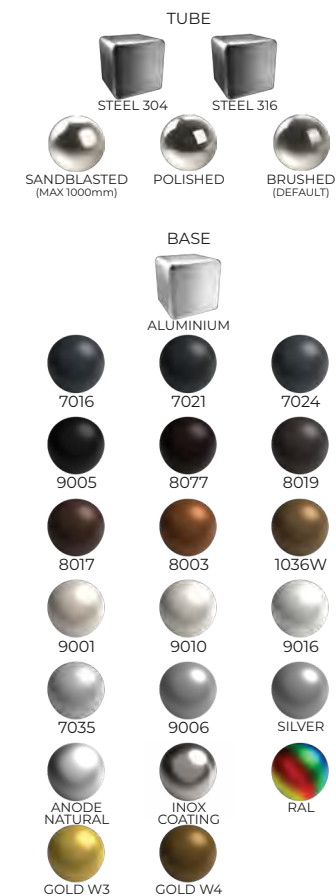
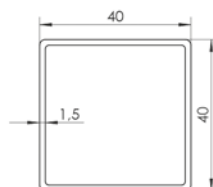
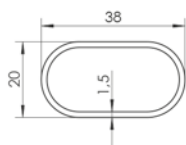
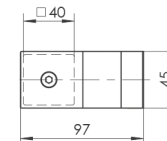
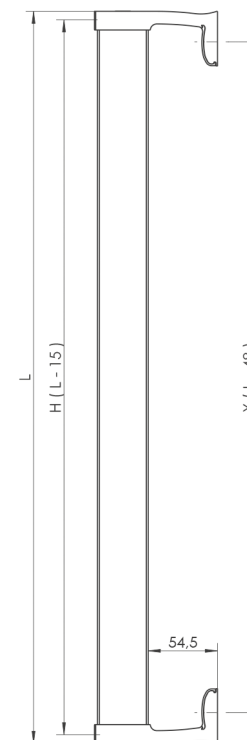
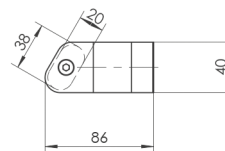
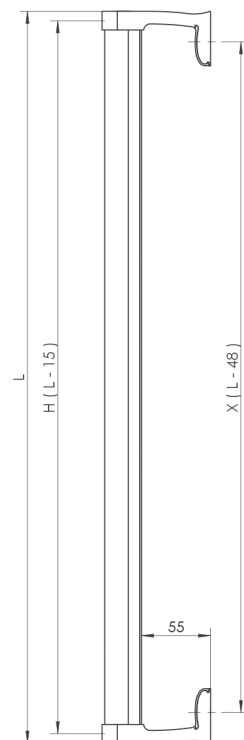
● Product made for individual order
○ Product unavailable
* Aluminum only base





Z1 OVAL / Z1 40x40

Z SERIES / HANDLES

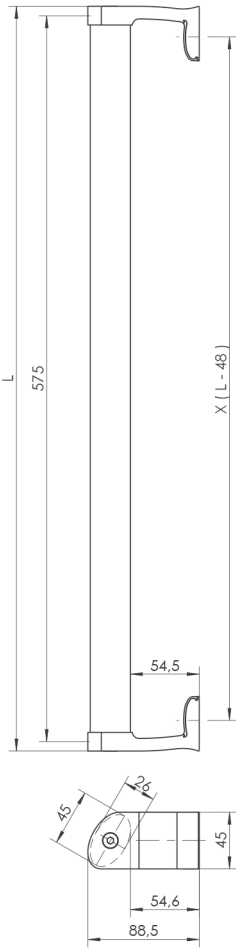
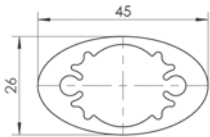
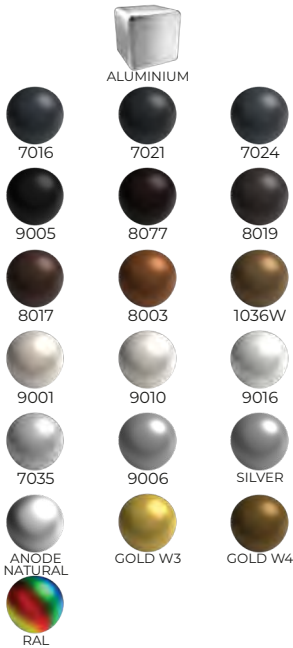


LENGTH L	HOLE SPACING X	304		316
		OVAL 38x20	40x40	40x40
150 - 1100	102 - 1052	•	•	•
1200 - 2500	1152 - 2452	○	•	•

• Product made for individual order

○ Product unavailable

* Aluminum only base



LENGTH L	HOLE SPACING X	ALUMINIUM
		ELLIPSE 45x26
150 - 1600	102 - 1552	●

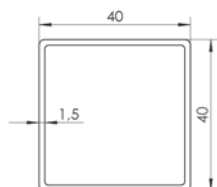
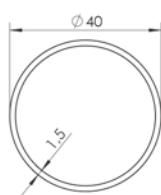
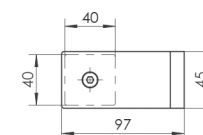
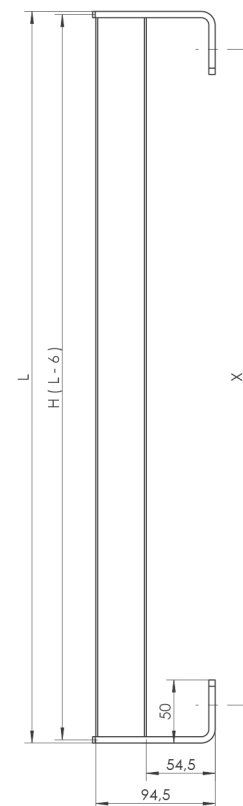
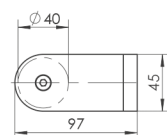
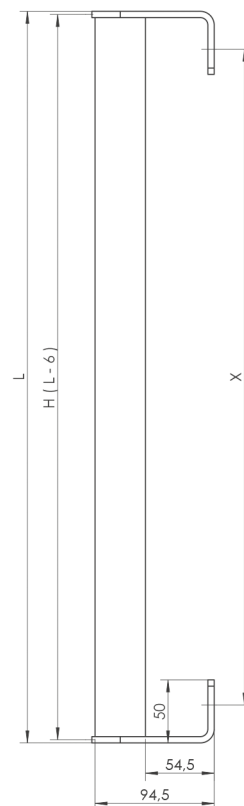
- Product made for individual order
- Product unavailable





Z1N

Z SERIES / HANDLES



LENGTH L	HOLE SPACING X	304		316	
		Ø40	40x40	Ø40	40x40
150 - 2500	102 - 2452	•	•	•	•

- Product made for individual order
- Product unavailable



TUBE

STEEL 304

STEEL 316

SANDBLASTED
(MAX 1000mm)

POLISHED

BRUSHED
(DEFAULT)

BASE

ALUMINIUM

7016

7021

7024

9005

8077

8019

8017

8003

1036W

9001

9010

9016

7035

9006

SILVER

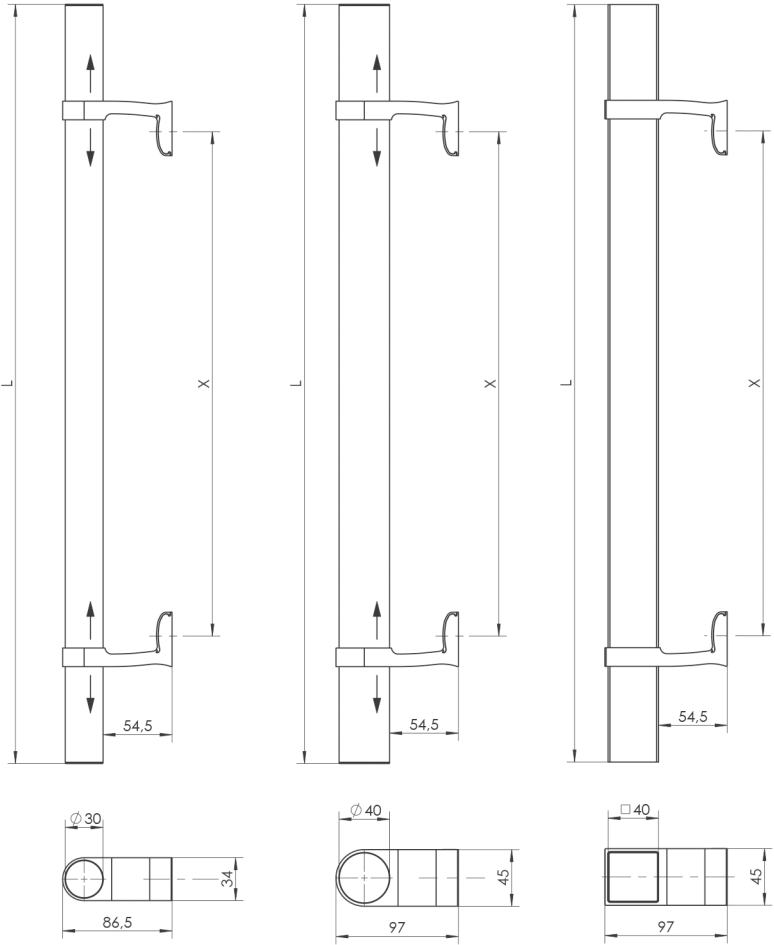
ANODE
NATURAL

INOX
COATING

RAL

GOLD W3

GOLD W4



LENGTH L	HOLE SPACING X	304			316		
		Ø30	Ø40	40X40	Ø30	Ø40	40X40
150 - 1400	Unlimited!	•	•	•	•	•	•
1600 - 2500		○	•	•	○	•	•

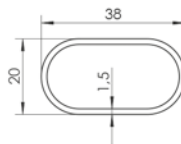
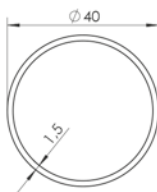
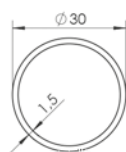
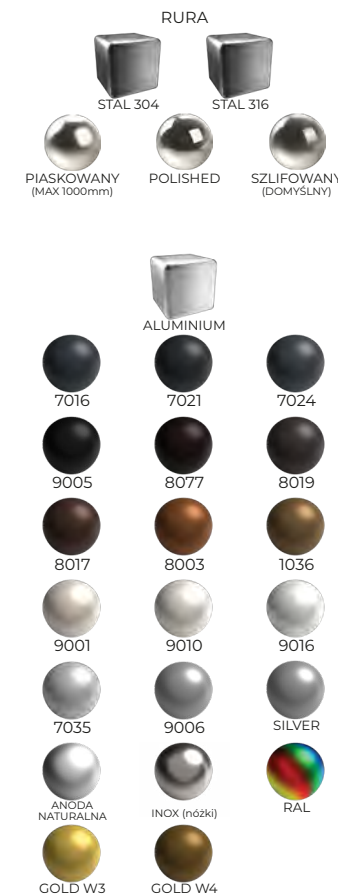
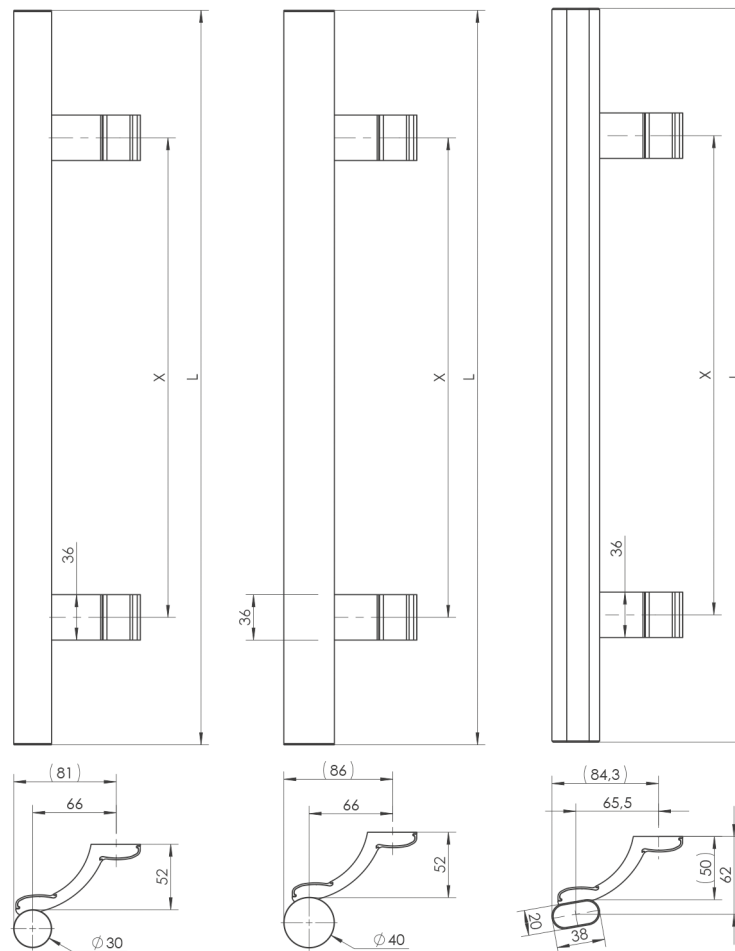
● Product made for individual order
○ Product unavailable
* Aluminum only base





Z10

Z SERIES / HANDLES



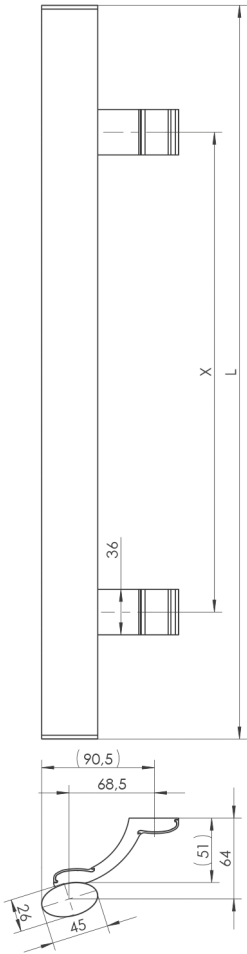
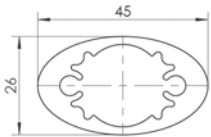
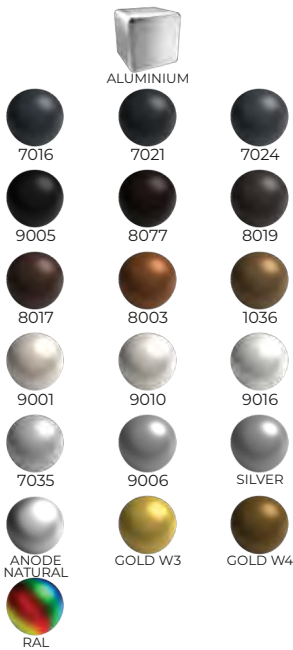
LENGTH L	HOLE SPACING X	304			316		ALUMINIUM	
		Ø30	Ø40	OVAL 38x20	Ø30	Ø40	Ø30	Ø40
300 - 500	200 - 300	•	○	•	○	○	•	○
580 - 600	380 - 400	•	○	•	•	○	•	○
800 - 1600	600 - 1200	•	•	•	•	•	•	•
1800	1300	•	•	•	•	•	○	•
2000	1600	○	•	•	○	•	○	•
2600 max	2300 max	○	•	○	○	•	•	•

• Product made for individual order

○ Product unavailable

* Aluminum only base

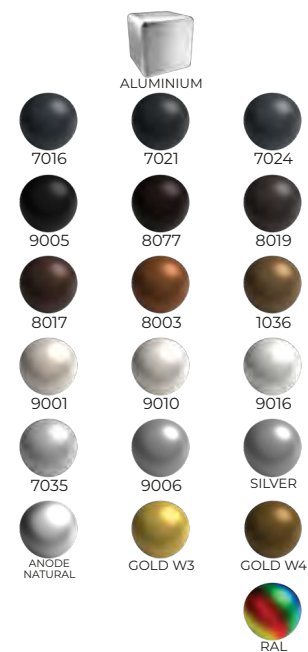
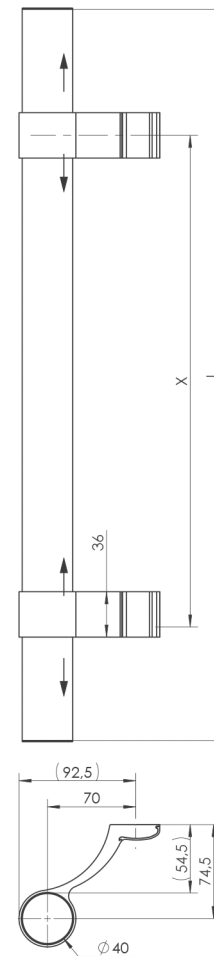
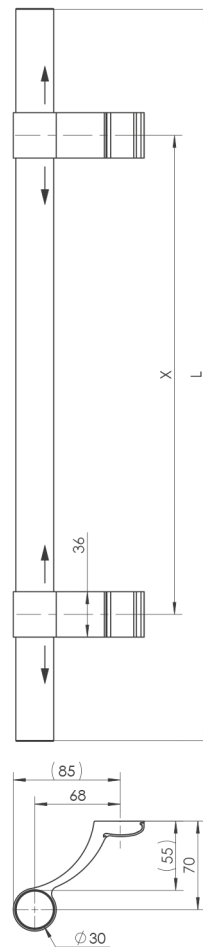
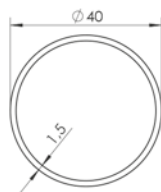
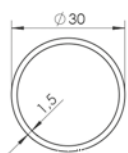
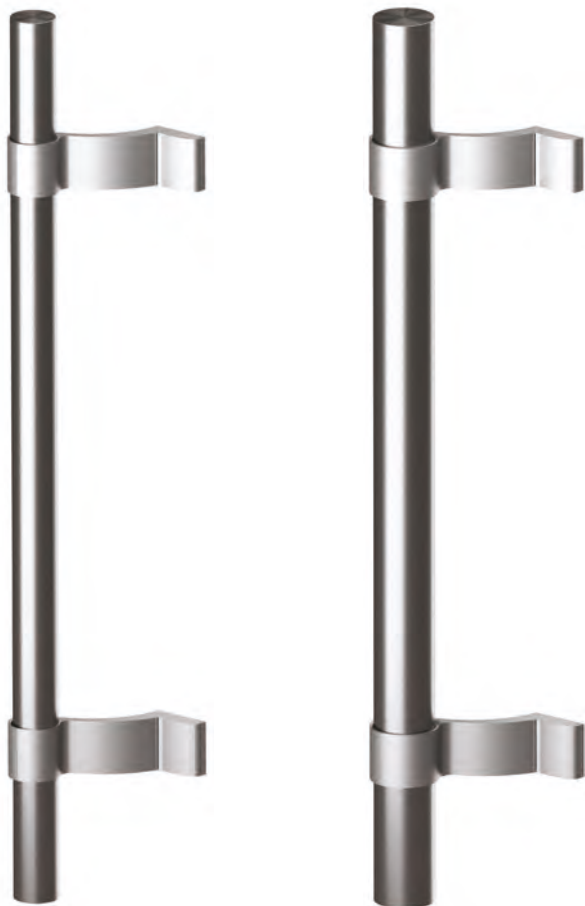




LENGTH L	HOLE SPACING X	ALUMINIUM
150 - 1600	max 1200	ELLIPSE 45x26

- Product made for individual order
- Product unavailable



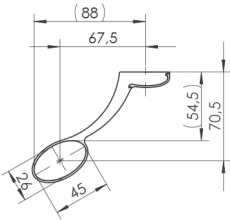
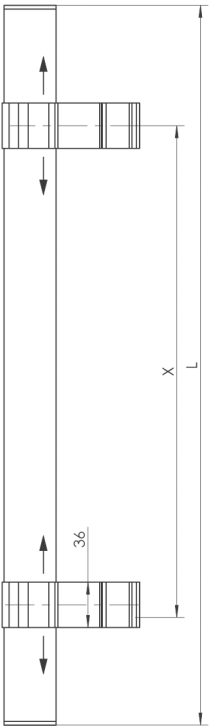
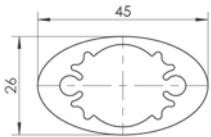
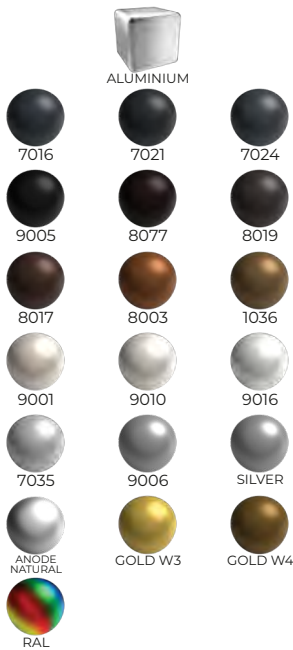


LENGTH L	HOLE SPACING X	304		316		ALUMINIUM	
		Ø30	Ø40	Ø30	Ø40	Ø30	Ø40
300 - 500	Unlimited!	•	○	○	○	•	○
580 - 600		•	○	•	○	•	○
800 - 1600		•	•	•	•	•	•
1800		•	•	•	•	○	•
2000		•	•	•	•	○	•
2600 max		•	•	•	•	•	•

• Product made for individual order

○ Product unavailable

* Aluminum only base



LENGTH L	HOLE SPACING X	ALUMINIUM
150 - 1600	max 1200	ELLIPSE 45x26

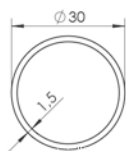
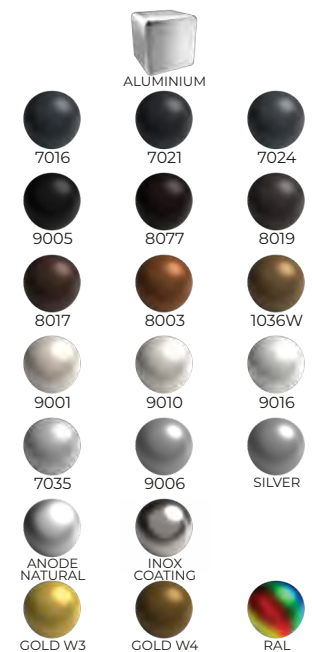
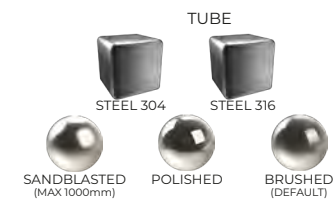
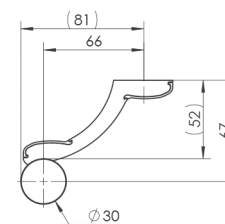
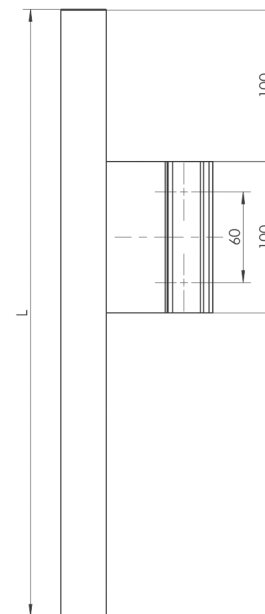
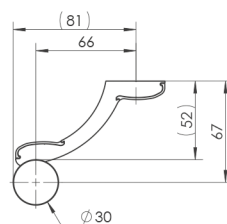
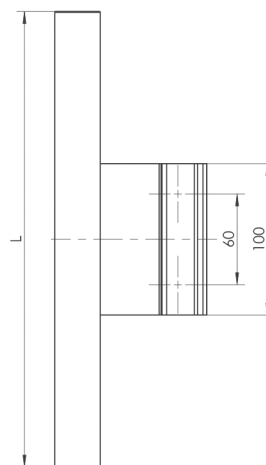
- Product made for individual order
- Product unavailable





Z11 / Z11A

Z SERIES / HANDLES



LENGTH L	304		316		ALUMINIUM	
	Z11	Z11A	Z11	Z11A	Z11	Z11A
300	●	○	●	○	●	○
400	○	●	○	●	○	●

● Product made for individual order

○ Product unavailable

* Aluminum only base

Z1 Ø30	Z1 Ø40	Z1 OVAL	Z1 40x40
			
Z1 ELLIPSE	Z1P Ø30	Z1P Ø40	Z1P 40x40
			

Z10 Ø30



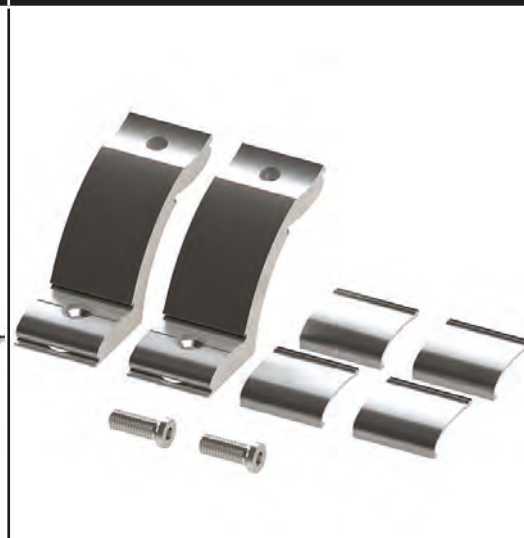
Z10 Ø40



Z10 OVAL



Z10 ELLIPSE



Z10P Ø30



Z10P Ø40

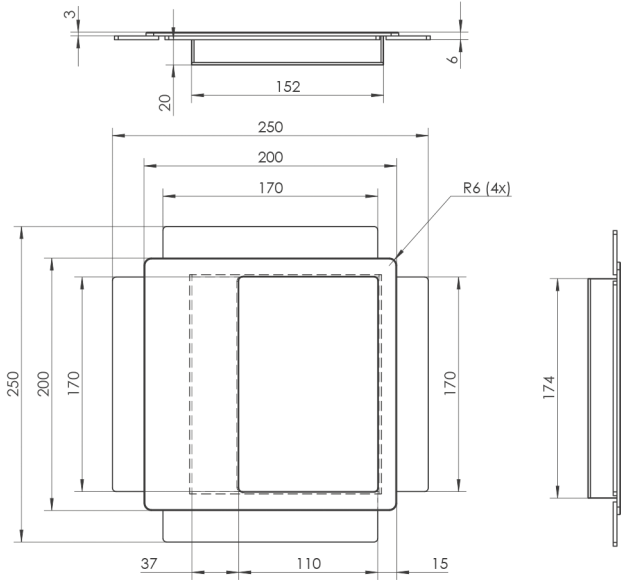
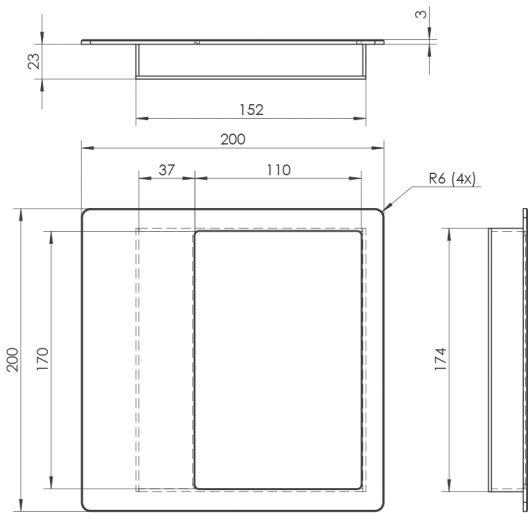


Z10P ELLIPSE



Z11 / Z11A



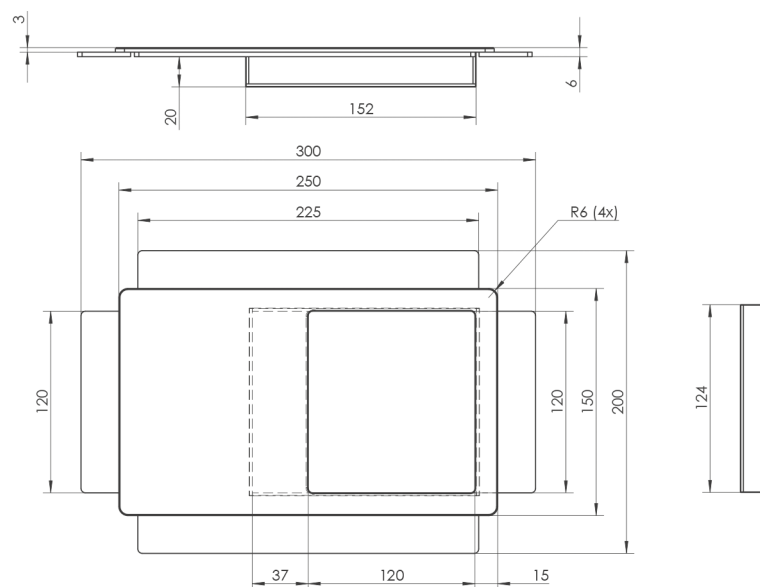
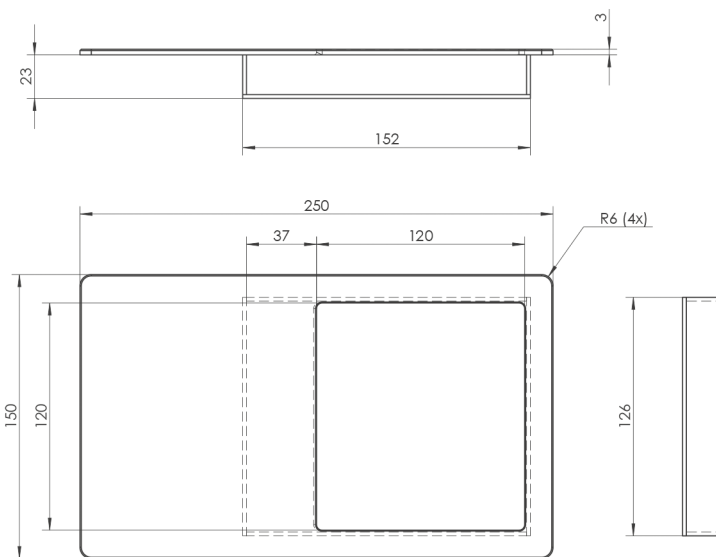


K1L - faced with the door panel



K1 / K1L 250x150

K SERIES / HANDLES

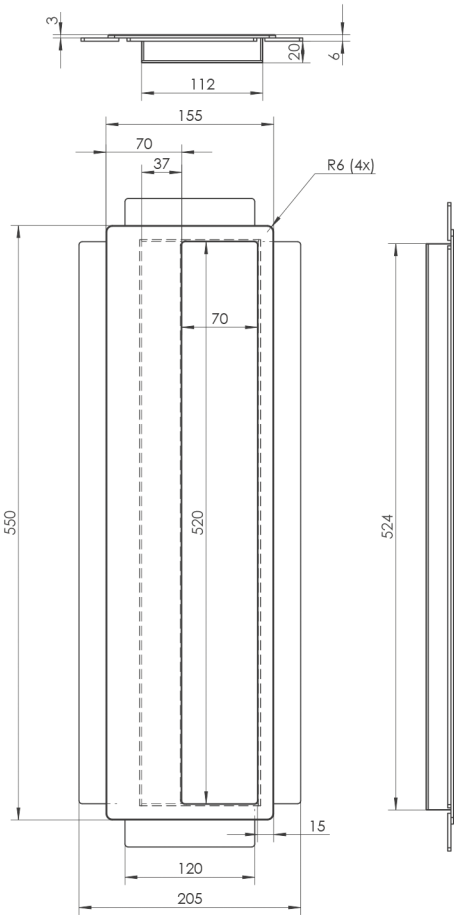
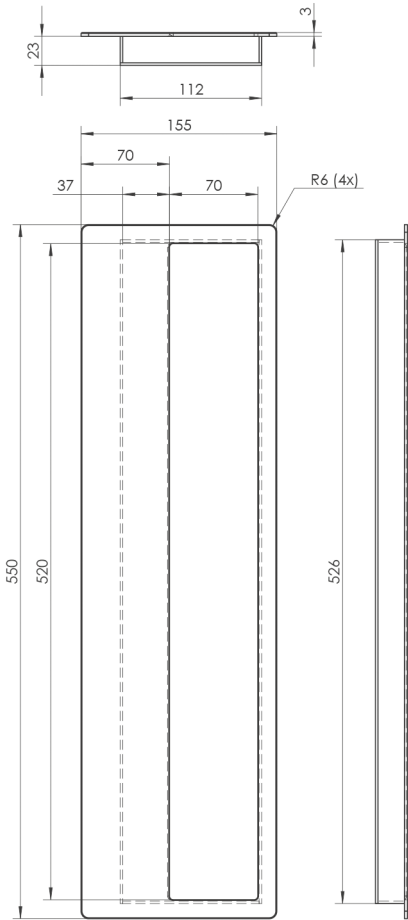


STEEL 304



BRUSHED

K1L - faced with the door panel

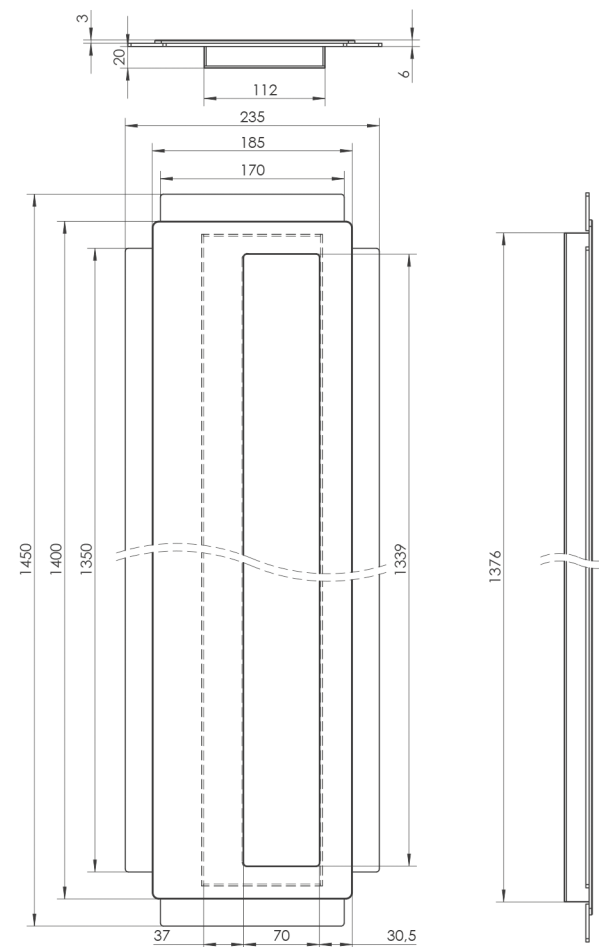
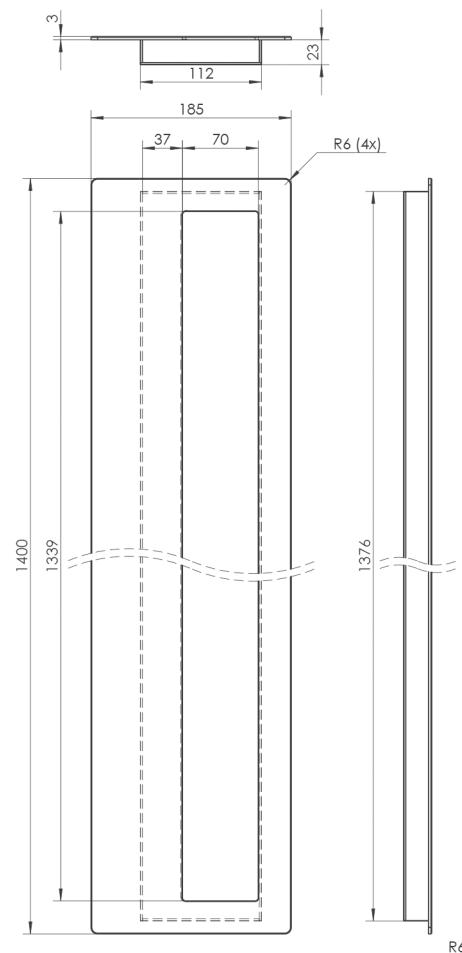


K1L - faced with the door panel



K1 / K1L 185x1400

K SERIES / HANDLES



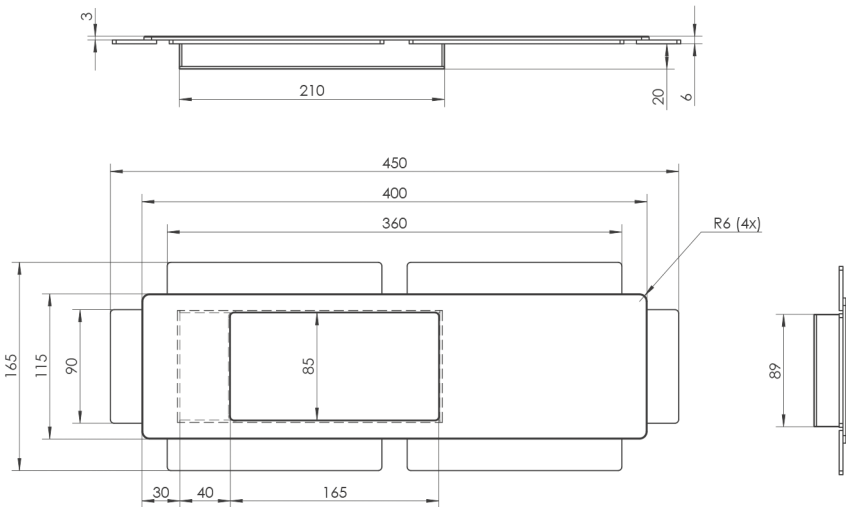
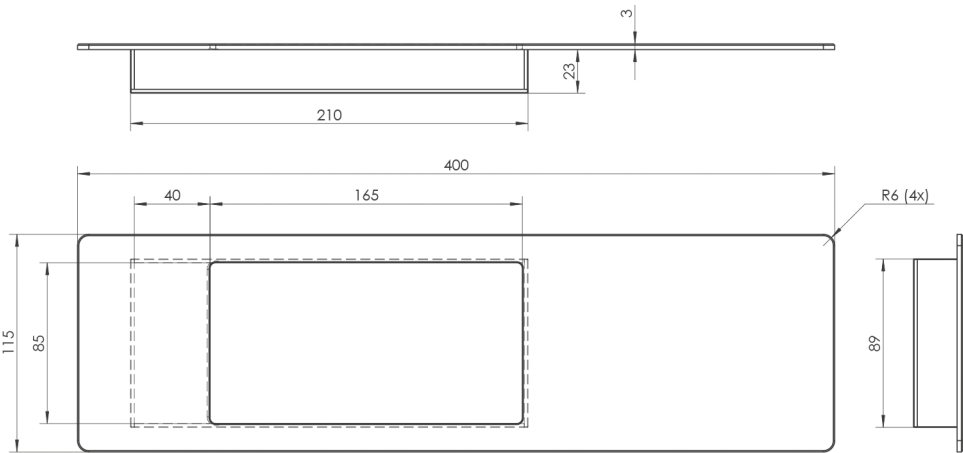
K1L - faced with the door panel



STEEL 304



BRUSHED



K1L - faced with the door panel

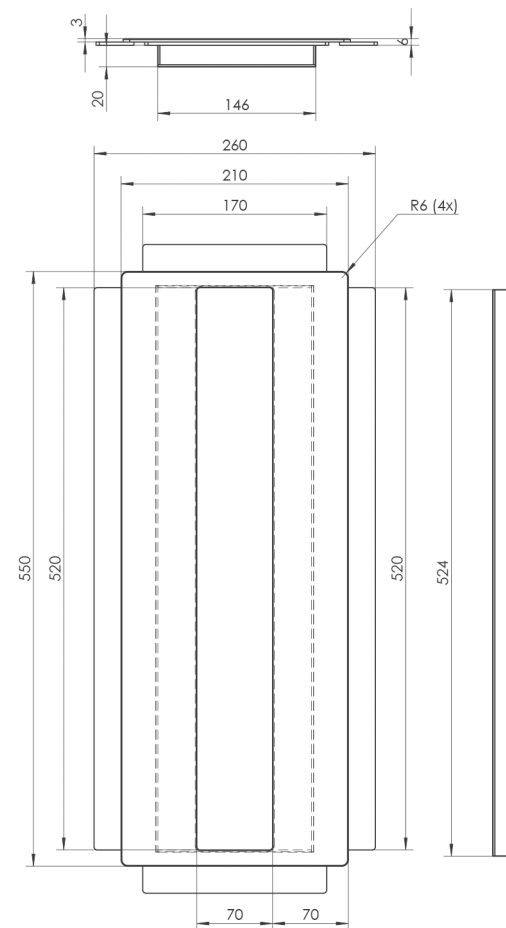
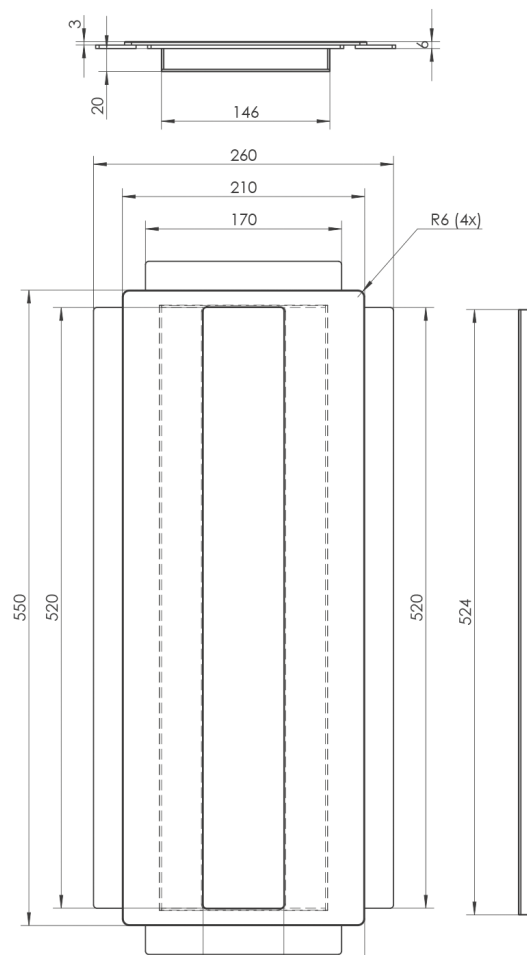


K2 / K2L 210x550

K SERIES / HANDLES



LED



STEEL 304



BRUSHED

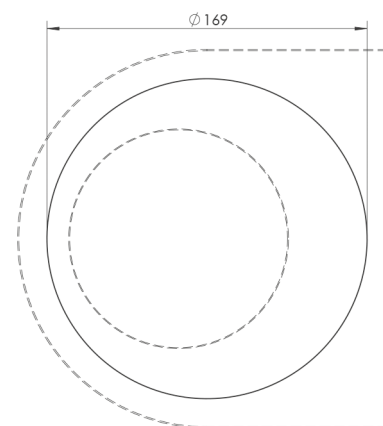
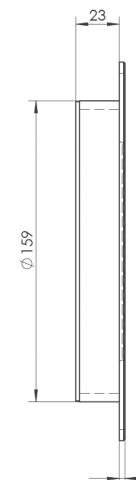
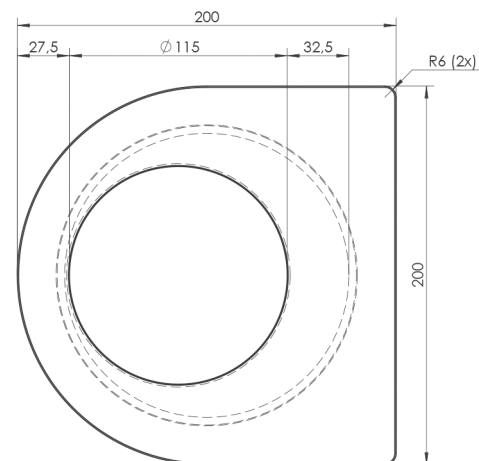
K1L - faced with the door panel



STEEL 304



BRUSHED





K4 250x200

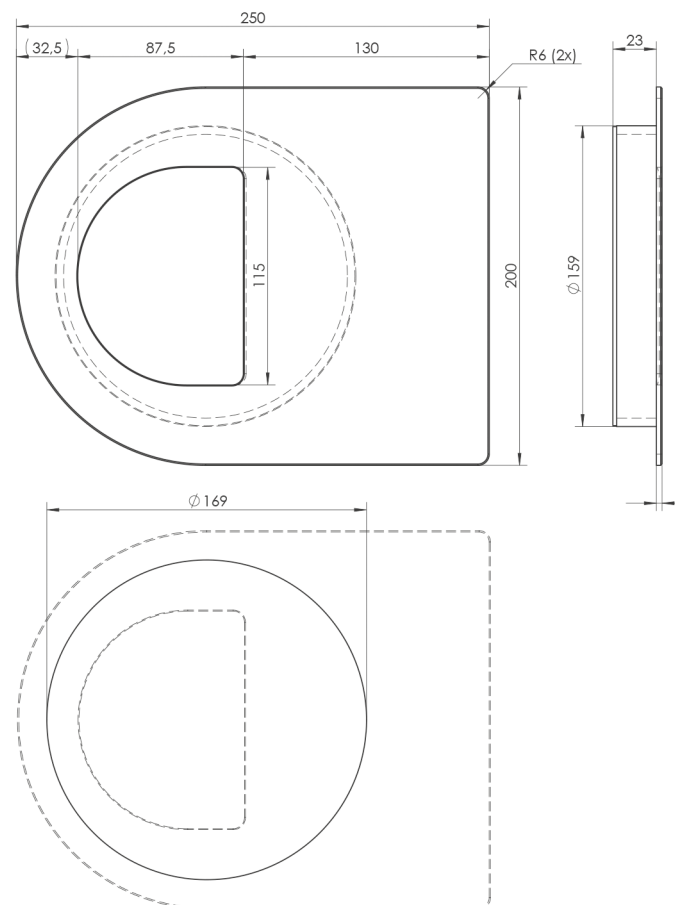
K SERIES / HANDLES



STEEL 304



BRUSHED

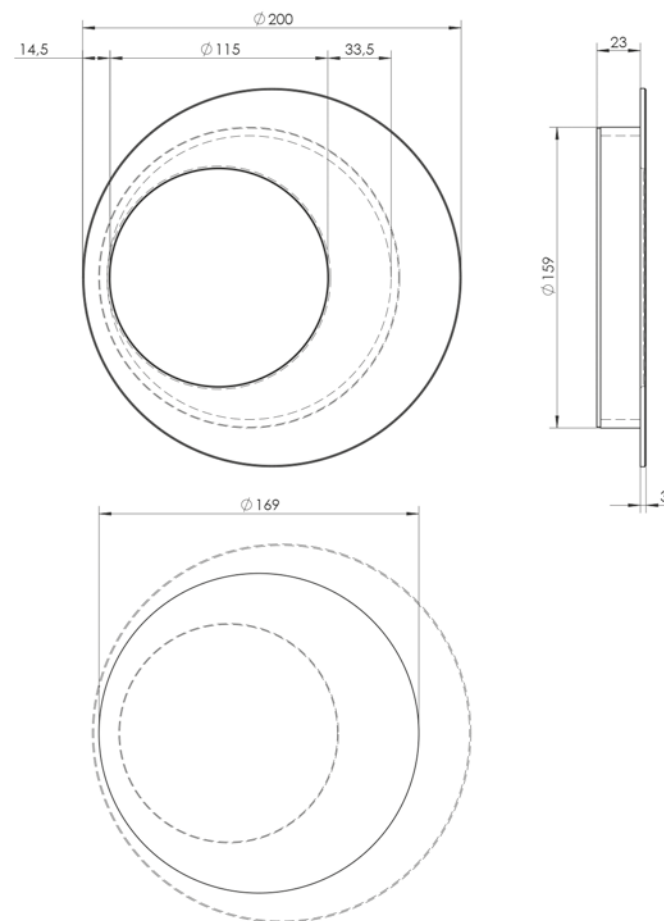




STEEL 304



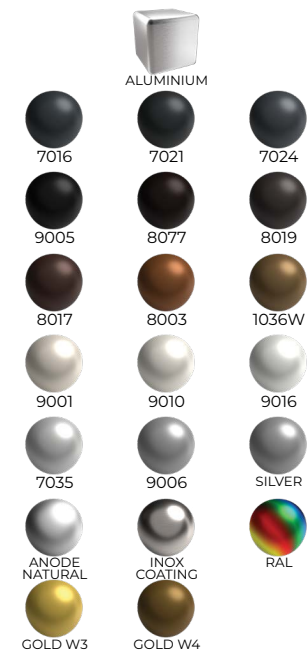
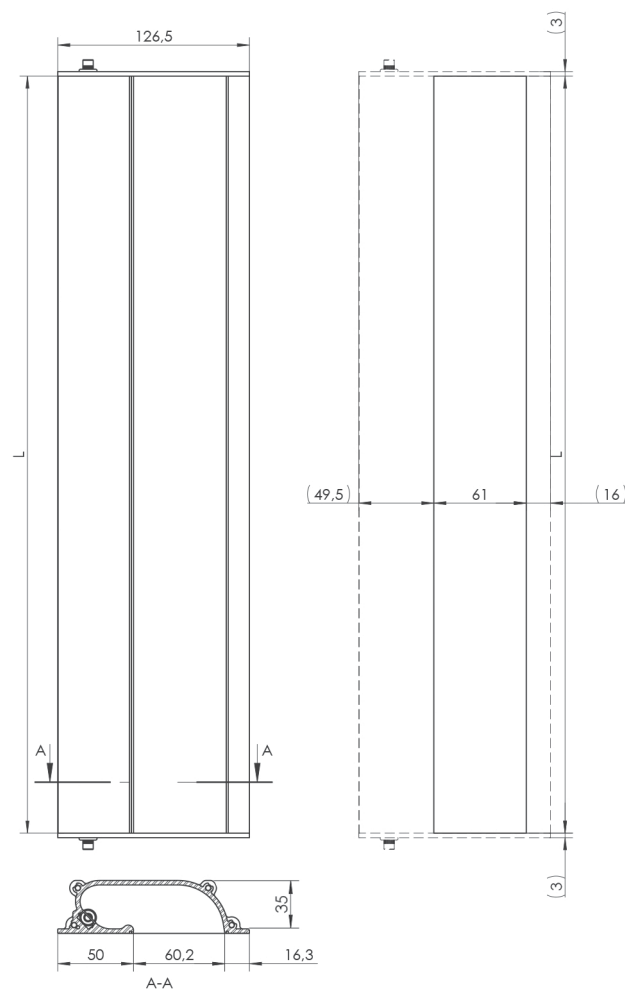
BRUSHED





KA1

K SERIES / HANDLES



LENGTH L	WIDTH	ALUMINIUM
		KA1
800 - 3000	61	•

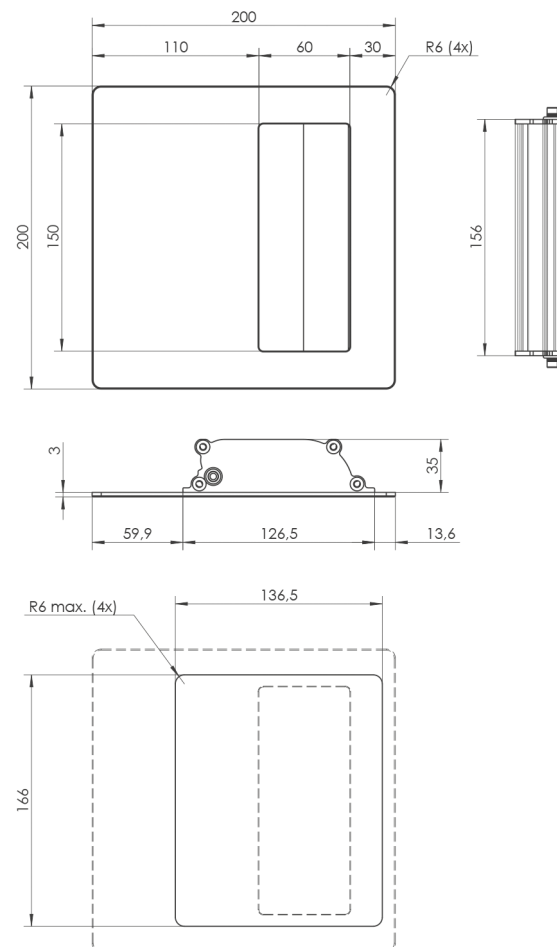
- Product made for individual order
- Product unavailable





- KA1A 200x200 - handle made entirely of aluminum, possibility of finishing the whole in the colors of the RAL palette or in anode natural

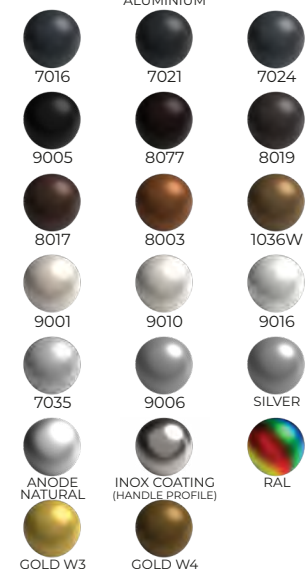
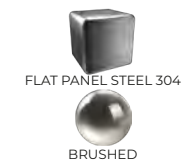
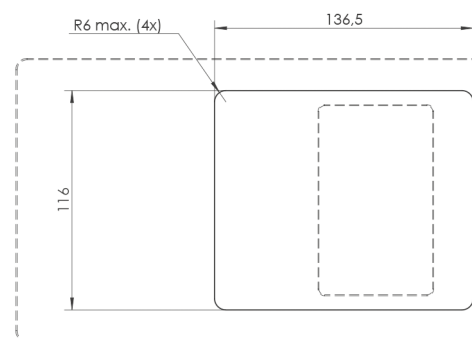
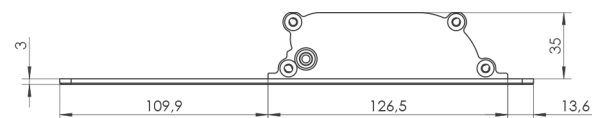
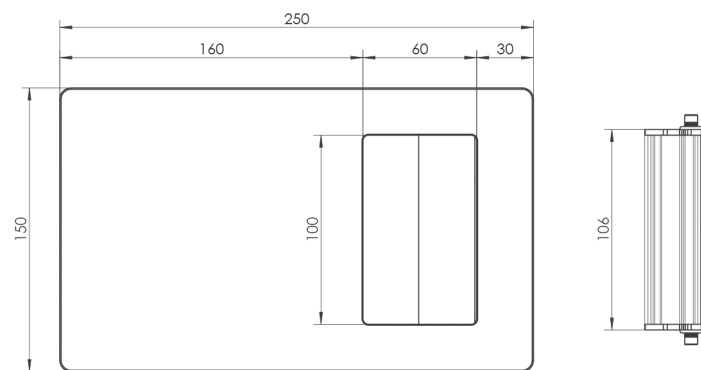
- KA1N 200x200 - handle made of 304 stainless steel (front panel) and aluminum (handle pocket), possibility of finishing the handle pocket in INOX color



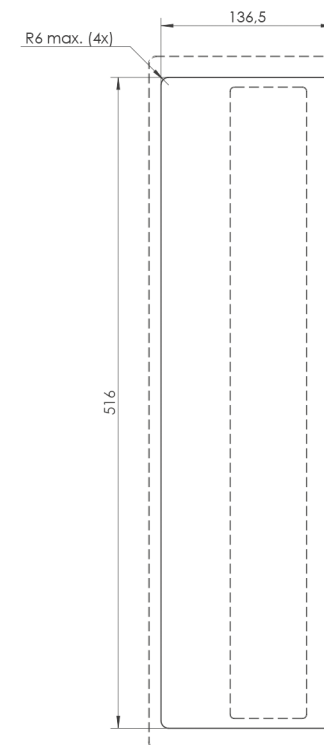
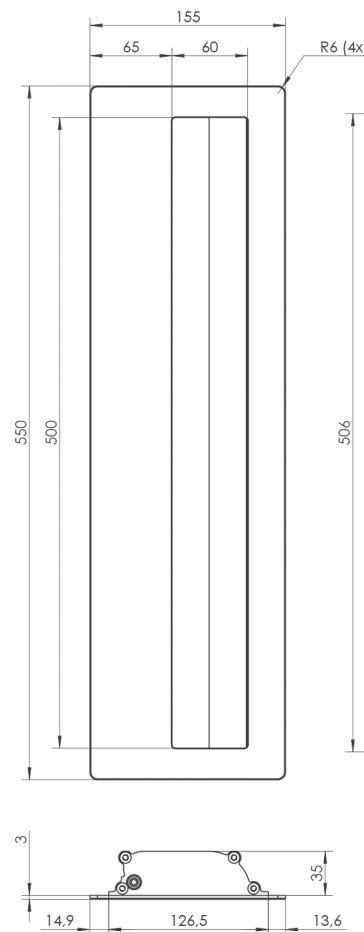


KA1A / KA1N / KA1NL 250x150

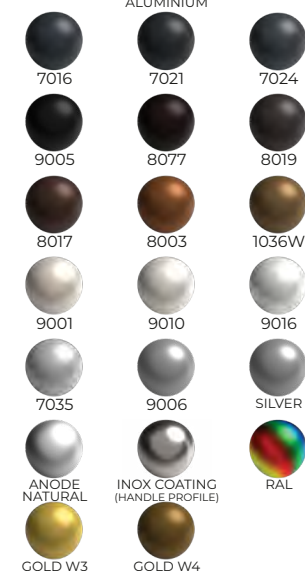
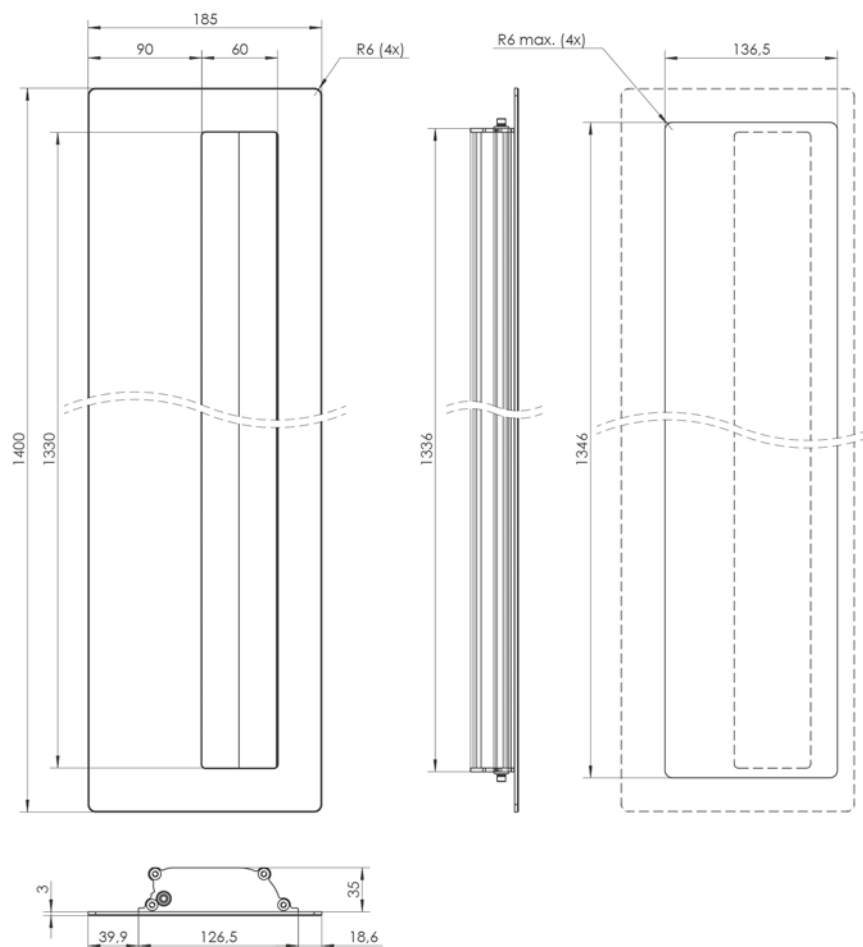
K SERIES / HANDLES



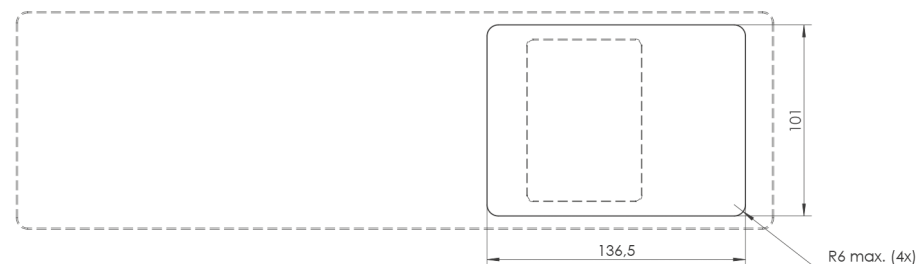
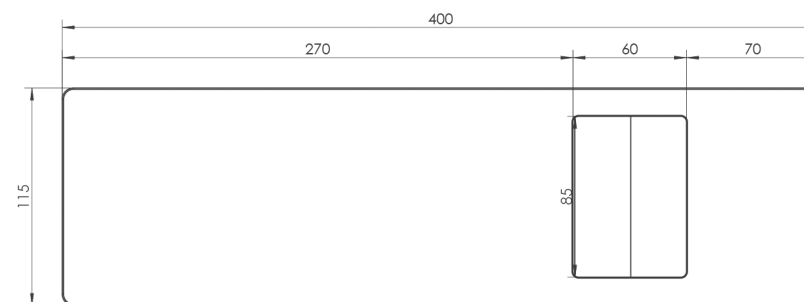
- KA1A 250x150 - handle made entirely of aluminum, possibility of finishing the whole in the colors of the RAL palette or in anode natural
- KA1N 250x150 - handle made of 304 stainless steel (front panel) and aluminum (handle pocket), possibility of finishing the handle pocket in INOX color
- KA1NL 250x150 - the handle is flush with the door panel, it does not protrude beyond the door plane, the handle is made of 304 stainless steel (front panel) and aluminum (handle pocket), the handle pocket can be finished in INOX color



- KA1A 155x550 - handle made entirely of aluminum, possibility of finishing the whole in the colors of the RAL palette or in anode natural
- KA1N 155x550 - handle made of 304 stainless steel (front panel) and aluminum (handle pocket), possibility of finishing the handle pocket in INOX color
- KA1NL 155x550 - the handle is flush with the door panel, it does not protrude beyond the door plane, the handle is made of 304 stainless steel (front panel) and aluminum (handle pocket), the handle pocket can be finished in INOX color



- KA1A 185x1400 - handle made entirely of aluminum, possibility of finishing the whole in the colors of the RAL palette or in anode natural
- KA1N 185x1400 - handle made of 304 stainless steel (front panel) and aluminum (handle pocket), possibility of finishing the handle pocket in INOX color
- KA1NL 185x1400 - the handle is flush with the door panel, it does not protrude beyond the door plane, the handle is made of 304 stainless steel (front panel) and aluminum (handle pocket), the handle pocket can be finished in INOX color



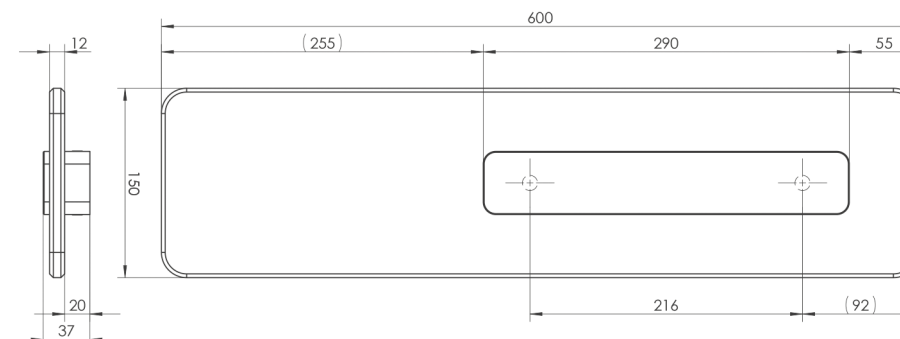
- KA1A 400x115 - handle made entirely of aluminum, possibility of finishing the whole in the colors of the RAL palette or in anode natural
- KA1N 400x115- handle made of 304 stainless steel (front panel) and aluminum (handle pocket), possibility of finishing the handle pocket in INOX color
- KA1NL 400x115 - the handle is flush with the door panel, it does not protrude beyond the door plane, the handle is made of 304 stainless steel (front panel) and aluminum (handle pocket), the handle pocket can be finished in INOX color



GPV - VERTICAL MOUNTED HANDLE



GPH - HORIZONTALLY MOUNTED HANDLE



LENGTH L	HOLE SPACING X	304	316
600	216	•	•

- Product made for individual order
- Product unavailable



TUBE


STEEL 304


BRUSHED

BASE


ALUMINIUM


7016


7021


7024


9005


8077


8019


8017


8003


1036W


9001


9010


9016


7035


9006


SILVER


7035


9006


SILVER

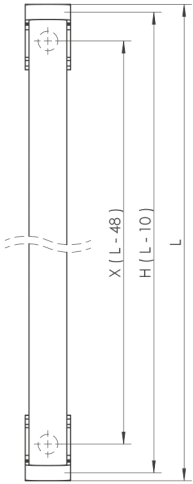
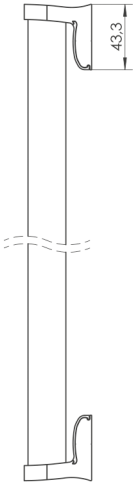

ANODE NATURAL

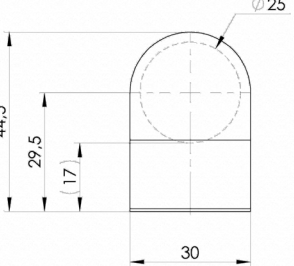
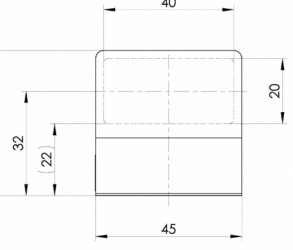

INOX COATING


RAL


GOLD W3


GOLD W4



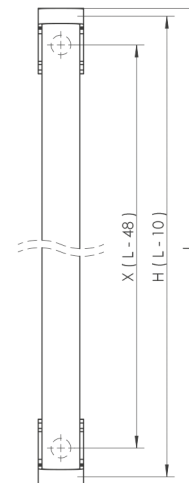
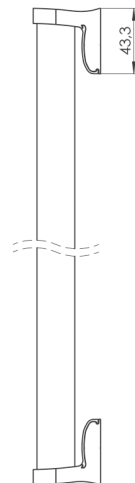
Z1 Ø25		Z1 40x20	
			





Z1 OVAL / Z1 ELLIPSE

Z SERIES / RAILS



TUBE OVAL



STEEL 304



BRUSHED

TUBE ELLIPSE



ALUMINIUM

BASE



ALUMINIUM



7016



9005



8017



9001



7035



ANODE NATURAL



GOLD W3



7021



8077



8003



9010



9006



INOX COATING



GOLD W4



7024



8019



1036W



9016

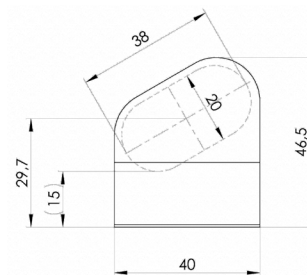


SILVER

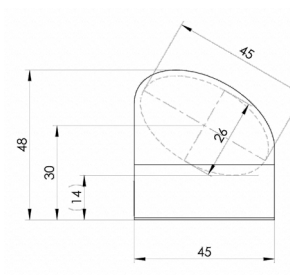


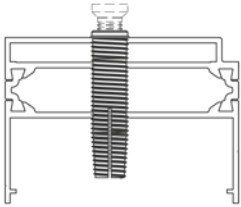
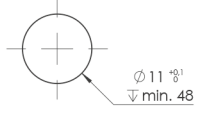
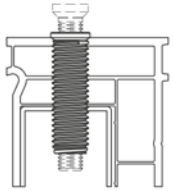
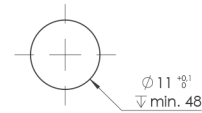
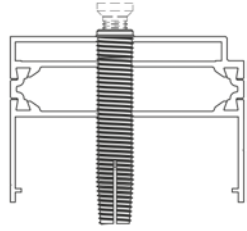
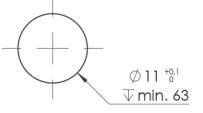
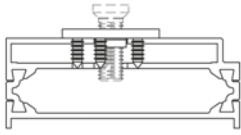
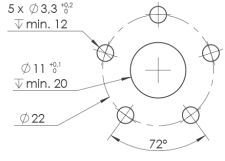
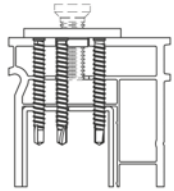
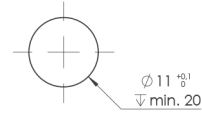
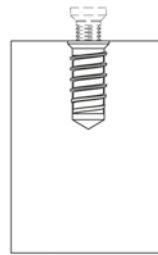
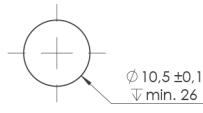
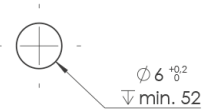
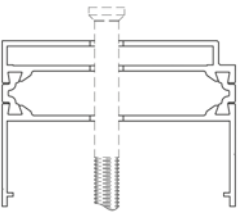
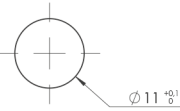
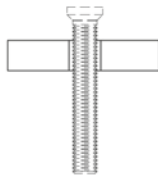
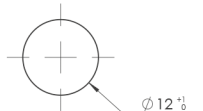
RAL

Z1 OVAL 38x20

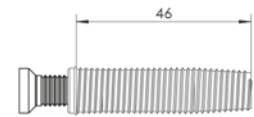
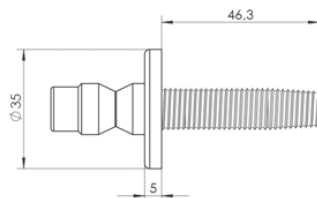
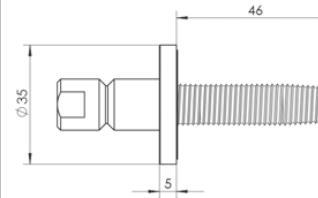
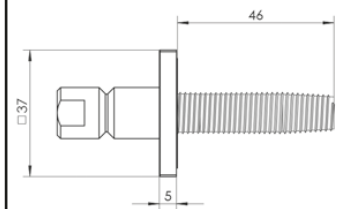
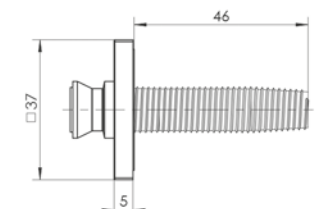
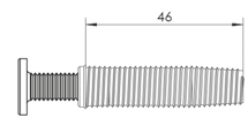
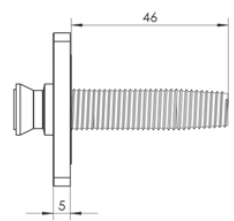
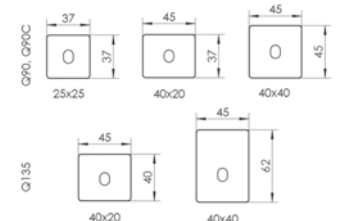


Z1 ELLIPSE 45x26



EXAMPLE OF APPLICATION	RECOMMENDED DRILLING	EXAMPLE OF APPLICATION	RECOMMENDED DRILLING	EXAMPLE OF APPLICATION	RECOMMENDED DRILLING
TKO ALUMINIUM SINGLE-SIDED		TKO PCV SINGLE-SIDED		TKO FIRE RESISTANCE CLASS SINGLE-SIDED	
					
PLATE ALUMINIUM SINGLE-SIDED		PLATE PVC SINGLE-SIDED		„MUFA” FOR WOODEN PROFILE SINGLE-SIDED	
					
WALA SCREW FOR WOOD SINGLE-SIDED		THROUGH MOUNTING SINGLE-SIDED DOUBLE-SIDED		GLASS-GLASS SHEET THROUGH MOUNTING SINGLE-SIDED DOUBLE-SIDED	
					



UNIVERSAL		M / P60 / Q60		P1 / P5 / P8	
					
Q5		Q10X / Q10X-FR / Q5-FR		ZIN	
					
Q90 / Q90C / Q135					
					

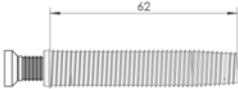
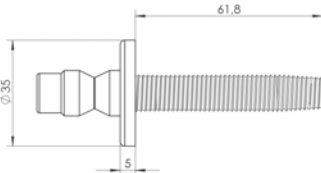
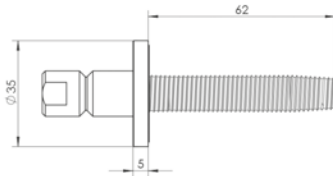
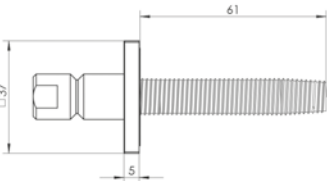
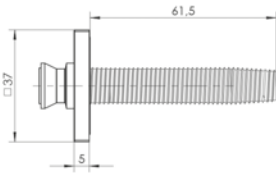
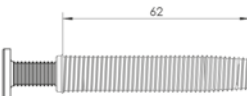
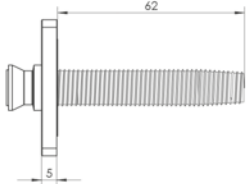
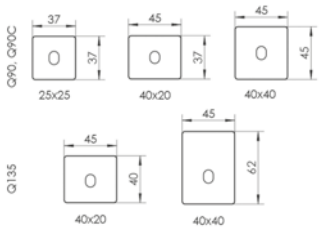


UNIVERSAL		M / P60 / Q60		P1 / P5 / P8	
Q5		Q10X / Q10X-FR / Q5-FR		Z1N	
Q90 / Q90C / Q135					



TKO FIRE RESISTANCE CLASS SINGLE-SIDED

MOUNTING SETS / HANDLES

UNIVERSAL		M / P60 / Q60		P1 / P5 / P8	
					
Q5		Q10X / Q10X-FR / Q5-FR		Z1N	
					
Q90 / Q90C / Q135					
					



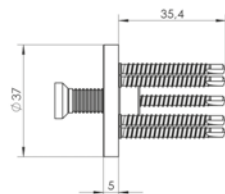
UNIVERSAL P SERIES		UNIVERSAL Q SERIES		M / P60 / Q60	
P1 / P5 / P8		Q5		Q45X / O45P	
Q90 / Q90C / Q135		QS / Z		Z1N	



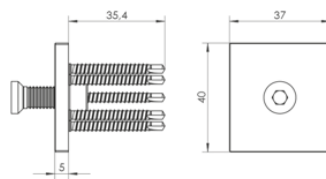
PLATE PVC SINGLE-SIDED

MOUNTING SETS / HANDLES

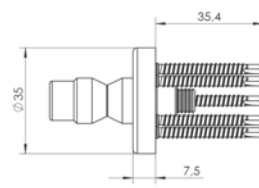
UNIVERSAL P SERIES



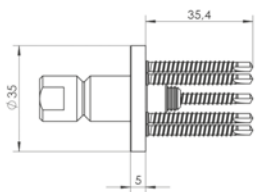
UNIVERSAL Q SERIES



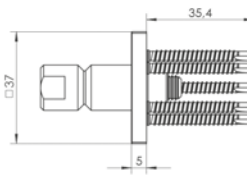
M / P60 / Q60



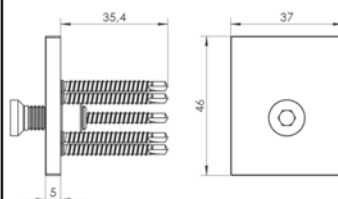
P1 / P5 / P8



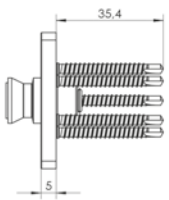
Q5



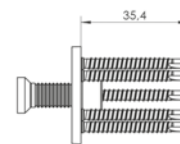
Q45X / O45P



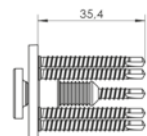
Q90 / Q90C / Q135



QS / Z



Z1N



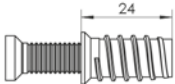
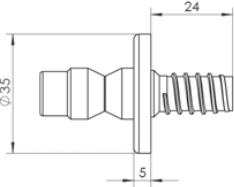
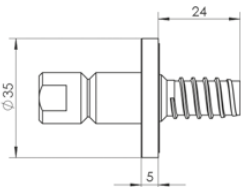
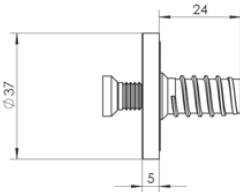
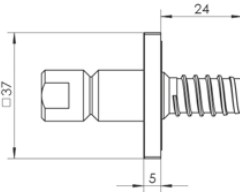
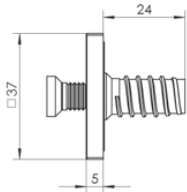
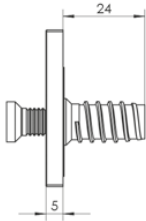
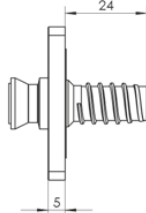
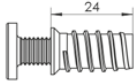


UNIVERSAL		P44 / P44D		Q5-FR / Q10X / Q10X-FR	
Q45X / O45P		Q90 / Q90C / Q135			



„MUFA“ FOR WOODEN PROFILE SINGLE-SIDED

MOUNTING SETS / HANDLES

UNIVERSAL		M / P60 / Q60		P1 / P5 / P8	
					
P44 / P44D		Q5		Q5-FR / Q10X / Q10X-FR	
					
Q45X / O45P		Q90 / Q90C / Q135		Z1N	
					



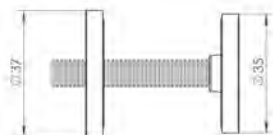
UNIVERSAL P SERIES		UNIVERSAL Q SERIES / QS 40x40 / Z		M / P60 / Q60	
P1 / P5 / P8		Q5		Q90 40x20 / Q135 40x20	
OS / QS 40x20		Z1N			



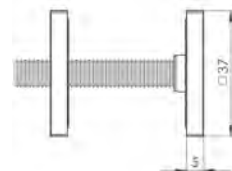
GLASS-GLASS SHEET THROUGH MOUNTING SINGLE-SIDED

MOUNTING SETS / HANDLES

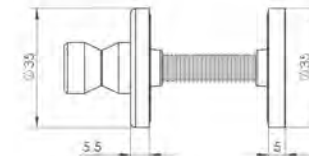
UNIVERSAL P SERIES



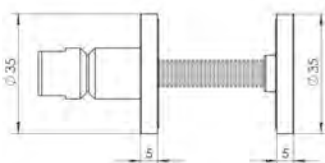
UNIVERSAL Q SERIES



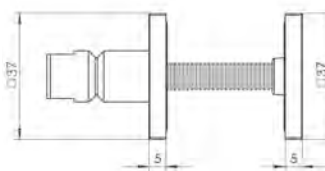
M / P60 / Q60



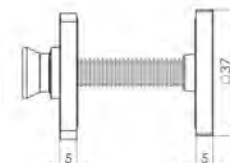
P1 / P5 / P8



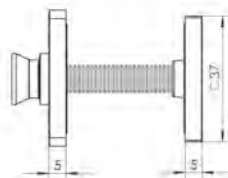
Q5



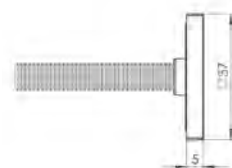
Q45X / O45P



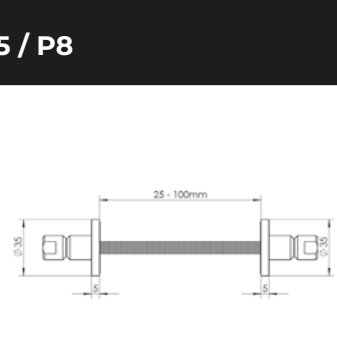
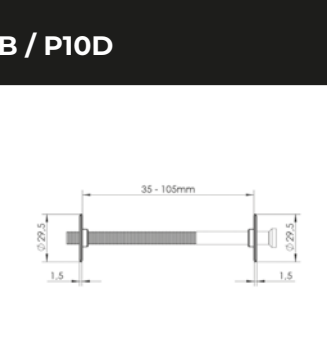
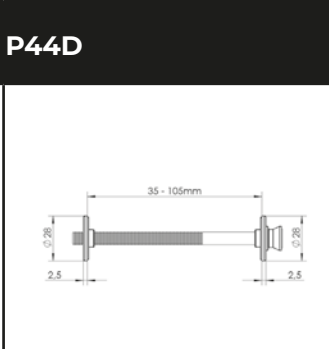
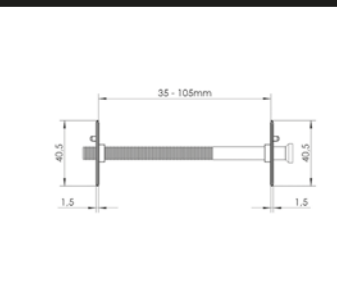
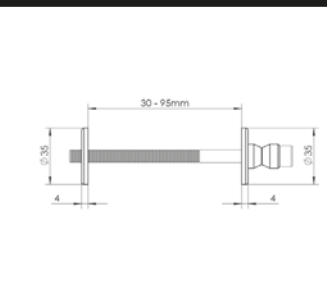
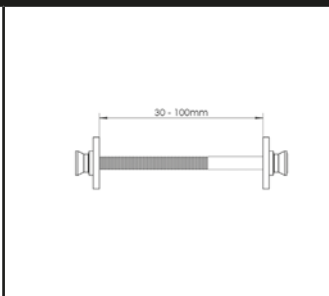
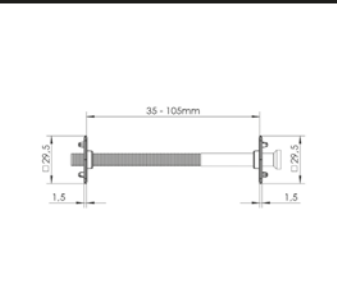
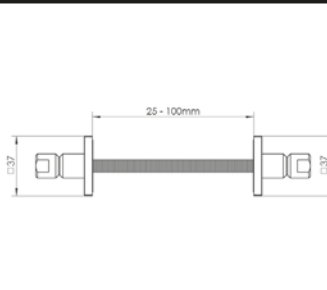
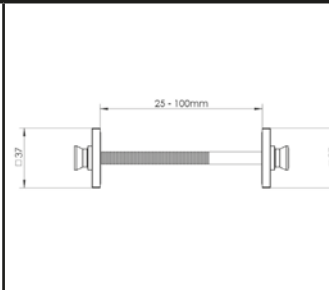
Q90 40x20 / Q135 40x20



Z1N



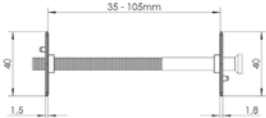
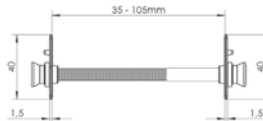
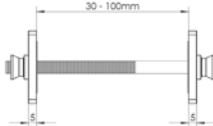
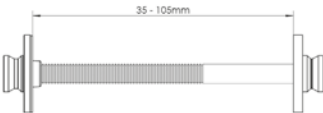
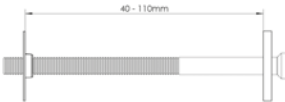
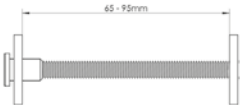


P1 / P5 / P8		P10 / P10B / P10D		P44 / P44D	
					
P45 / P45B / P45D		M / P60 / Q60		QS 40x40 / G	
					
Q10 / Q10D / Q10B		Q10X / Q10X-FR / Q5-FR		Q45 / Q45D	
					



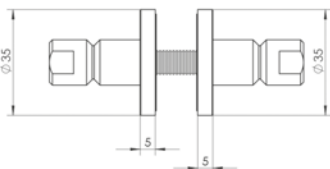
THROUGH MOUNTING DOUBLE-SIDED

MOUNTING SETS / HANDLES

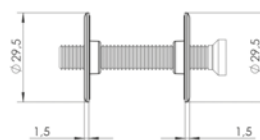
Q45X / O45P		Q5		Q90 / Q135	
					
QS 40x20 / OS		Z		Z1N	
					



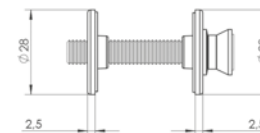
P1 / P5 / P8



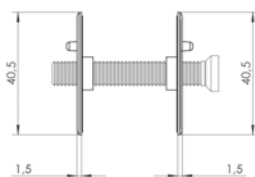
P10 / P10B / P10D



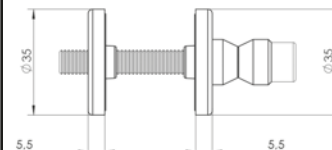
P44 / P44D



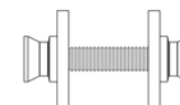
P45 / P45B / P45D



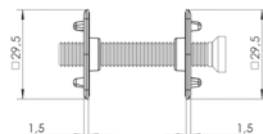
M / P60 / Q60



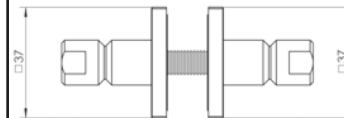
QS 40x40 / G



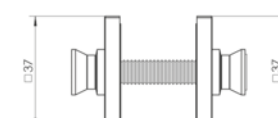
Q10 / Q10D / Q10B



Q10X / Q10X-FR / Q5-FR



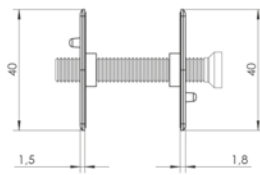
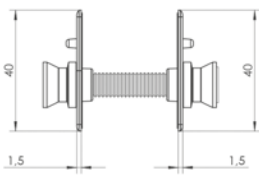
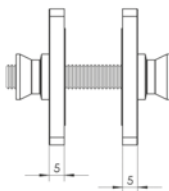
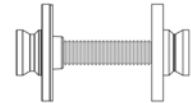
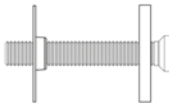
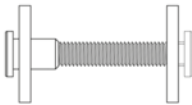
Q45 / Q45D





GLASS-GLASS SHEET THROUGH MOUNTING DOUBLE-SIDED

MOUNTING SETS / HANDLES

Q45X / O45P		Q5		Q90 / Q135	
					
QS 40x20 / OS		Z		Z1N	
					



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