

### **About Saro Global**

SARO GLOBAL Established in 2010 with backing of 43 years effort in supplying architectural hardware and aim of becoming a reliable and comprehensive source of Quality, Elegant and Cost-effective architectural hardware in Iran. Dream of SARO GLOBALs' members have always been establishing such a committed organization which brings practicality and art to residential and commercial buildings for creation of more quality and comfortable environments. Working for making this dream true is a continuous practice of this company. We hope to be able to have a considerable share in supplying proper and decent goods and services for our customers.

SARO GLOBAL as an umbrella brand covers two high quality main brands named **SARO** and **LOMBARDI**. SARO products are Practical, Professional and cost-effective. Lombardi products are Luxury and suitable for longtime use.

### درباره ساروگلوبال

مجموعه ساروگلوبال با بهرمندی از ۴۳ سال تلاش در جهت عرضه یراق آلات و با هدف تبدیل شدن به یک منبع مورد اطمینان و جامع برای ارائه محصولات با کیفیت، زیبا و مقرون به صرفه در زمینه یراق آلات معماری در سال ۱۳۹۰ در ایران شکل گرفت. همولره رویای اعضای ساروگلوبال راه اندازی سلزمانی متعهد برای ارائه محصولات کاربردی و هنری که وسیله ای برای ایجاد محیطی با کیفیت و راحت تر در ساختمانهای تجاری و مسکونی میگردند، بوده است و تلاش برای به واقعیت رساندن این رویا فعالیتی مستمر در این سلزمان است. امیدداریم که بتوانیم سهم بزرگی در تامین محصولات و خدمات مطلوب و شایسته به مشتریان خود را داشته باشیم.

سارو گلوبال به عنوان یک برند چتری در برگیرنده ی دو برند با کیفیت به نامهای سارو و لومباردی می باشد. محصولات سارو کاربردی، تخصصی و مقرون به صرفه هستند و محصولات لومباردی لوکس و در عین حال مناسب برای استفاده دراز مدت می باشند.

SARO Lombardi

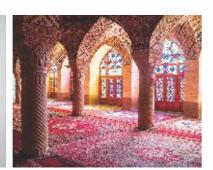
### IRAN at a glance

IRAN has one of the richest art heritages in world history and encompasses many disciplines including architecture, painting, weaving, pottery, calligraphy, metalworking and stonemasonry. There is also a very vibrant Iranian modern and contemporary art scene.

Iranian architecture generally displays great variety in both structural and aesthetic, developing gradually and coherently out of earlier traditions and experience. Without sudden innovations, and despite the repeated trauma of invasions and cultural shocks, it has achieved individuality distinct from other countries. Its paramount virtues are several: a marked feeling for form and scale; structural inventiveness, especially in vault and dome construction; a genius for decoration with a freedom and success not rivaled in any other architecture.

SARO GLOBAL is eager and willing to have an outstanding role in development of Iranian Architecture Art and sharing that with the world.





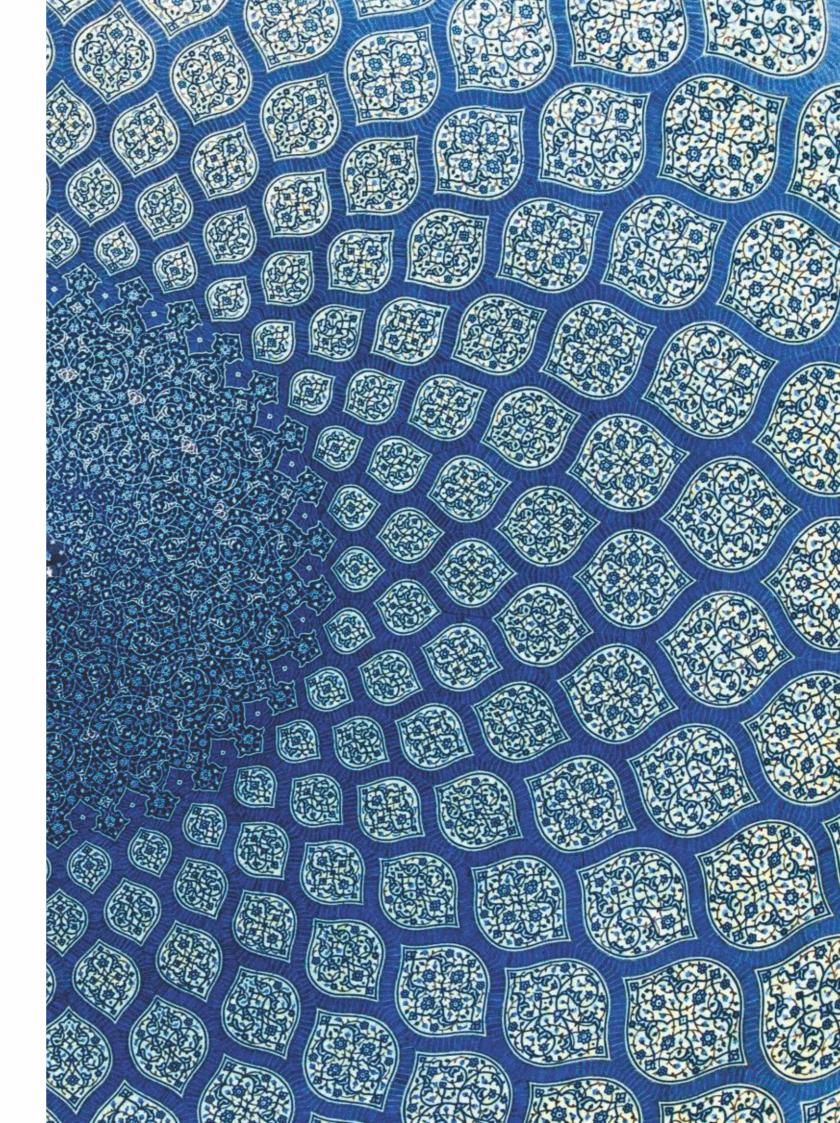












## INDEX

Door Fittings	9 - 89
Access Control	91 - 103
Faucet Series	105 - 121
Bathroom Sinks	123 - 131
Cabinet Fittings	133 - 175

### **Door Fittings**

#### Entrance Handles 12 Door Handles 24 Knob Set 40 Cylinders 46 Mortise Locks 58 Door Hinges 66 Panic Exit Devices 70 80 Door Closers

### **Access Controls**

Waterproof Keypad	92
Keypad	94
Drop Bolt	95
Electric Rim Locks	96
Electro Magnetic Lock	98
Exit Switch	99
Power Supply	100
Electric Strikes	102

### **Faucet Series**

Kitchen Faucet	108
Basin Faucets	112
Shower Set	114
WC Faucet	116
Soap/Lotion dispenser	119
Basin Drainer	119

### **Bathroom Sinks**

Bello	124
Niloofar	126
Zante	128
Petal	130

### **Cabinet Fittings**

Cabinet Hinges	134
Cabinet Handles	142
Profiles	148
Rollers	156
Novel Box	158
Novel Runner	162
Novel Divider	164
Cabinet Supports	166
Brackets	170
Cabinet Skirting	174
Cabinet leg	174
Furniture Locks	175

# Door Fittings A collection of luxury and high quality door hardware



Lombardi®

### **Door Handle**

As you approach the entry of a home or business, the entry door and hardware is often the first impression you have of someone···indeed, Door Handle is often the first "contact" you have with your guests! Throughout the home, handle is seen at every turn, on powder rooms, libraries, and family living quarters. From Italian Renaissance to Bauhaus, from Louis XV to Greek Revival, from ancient to modern··· we have every style you'll need to set your project apart.

## Lombardi Entrance Handle

### **Real Gold**

### Marissa

#### Specification:

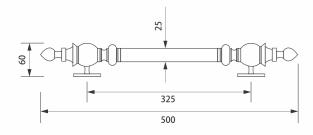
- 24 K gold plated
- Handle Material : Brass
- Applicable Door Thickness: 40 mm to 60 mm
- Installation : Stand-alone / Back to Back

#### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Rosset for cylinder

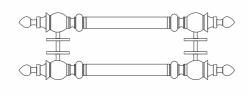
#### Dimensions:

All of dimension in millimeters



Marissa1-GP Item Number: 010112001





Marissa2-GP Item Number: 010112005

## Lombardi Entrance Handle

### **Real Gold**

### Pichak

#### Specification:

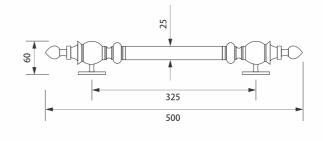
- 24 K gold plated
- Handle Material : Brass
- Applicable Door Thickness: 40 mm to 60 mm
- Installation : Stand-alone / Back to Back

#### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Rosset for cylinder

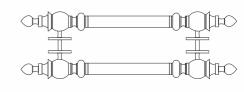
#### Dimensions:

All of dimension in millimeters



Pichak1-GP Item Number: 010112004





Pichak2-GP Item Number: 010112007





## Lombardi Entrance Handle

### Luxury

## Marissa

#### Specification:

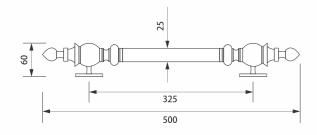
- Antique Brass (AB)
- Handle Material : Brass
- Applicable Door Thickness: 40 mm to 60 mm
- Installation : Stand-alone / Back to Back

#### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Rosset for cylinder

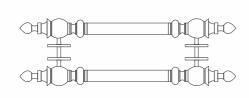
#### Dimensions:

All of dimension in millimeters



Marissa1-AB Item Number: 010112002





Marissa2-AB Item Number: 010112006

SARO GLOBAL

## Lombardi Entrance Handle

### Luxury

### Pichak

#### Specification:

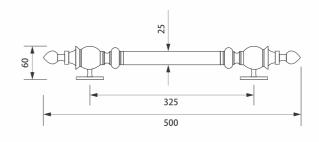
- Antique Brass (AB)
- Handle Material : Brass
- Applicable Door Thickness: 40 mm to 60 mm
- Installation : Stand-alone / Back to Back

#### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Rosset for cylinder

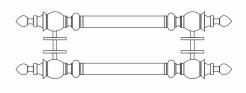
#### Dimensions:

All of dimension in millimeters



Pichak1-AB Item Number: 010112003





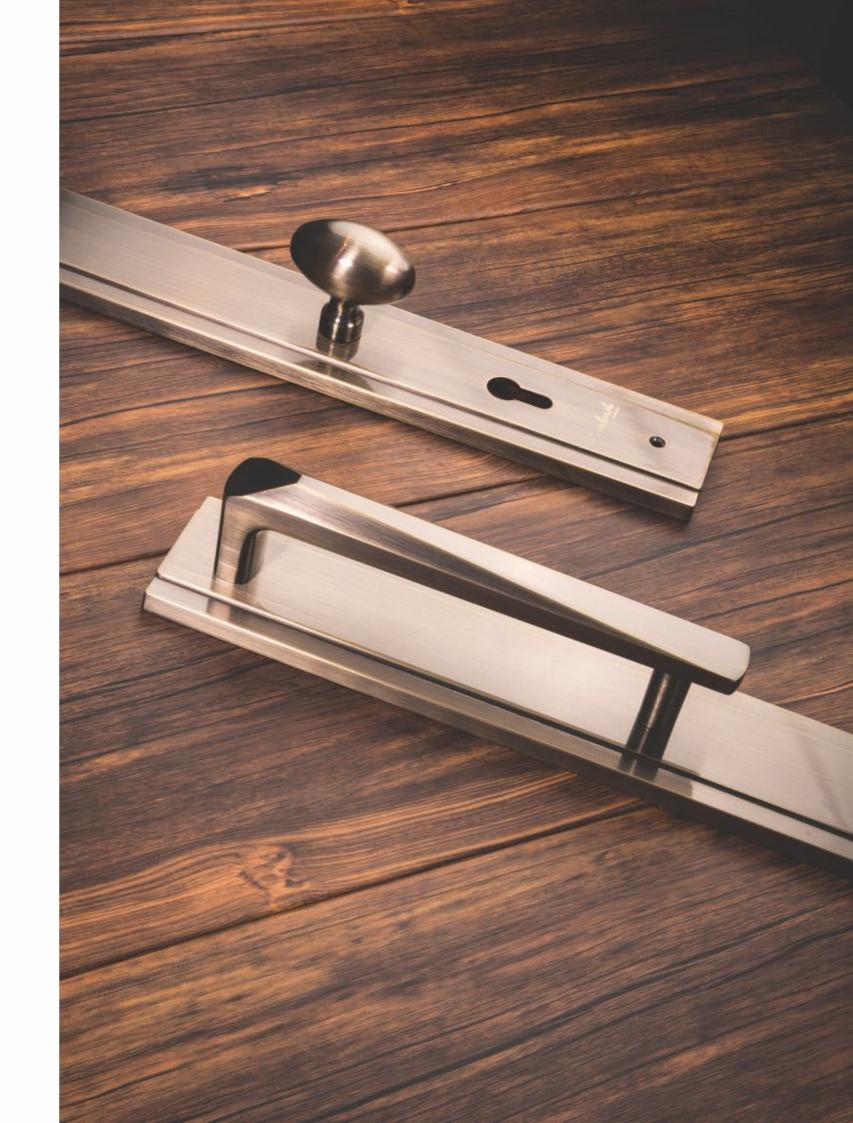
Pichak2-AB Item Number: 010112008







There is no art when there is no cooperation between spirit and hands. **LEONARDO DA VINCI** 



## Lombardi Entrance Handle

### **Luxury Set**

514

#### Specification:

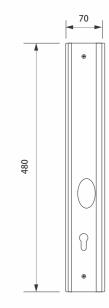
- Material : Zinc Alloy
- Finish: High-grade Satin Nickel Plated

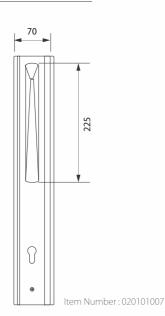
### Package Include:

- Mortise Lock :
- Back set : 60 mm
- Axe : 85 mm
- Brass silent latch, Brass armored dead bolt with tempered steel bars
- Body and inside parts: Stainless Steel and anti-rust components.
- Cylinder:
- With 5 security keys
- -75 mm = 37.5 mm + 37.5 mm
- Double raw pin
- Anti-drill pins
- With inside knob for more convenient and safer function

#### Dimensions:

All of dimension in millimeters







## Lombardi Entrance Handle **Luxury Set** 524

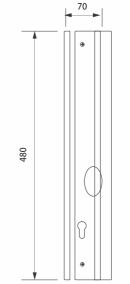
### Specification:

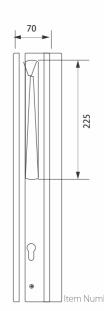
- Material : Zinc Alloy
- Finish: High-grade Antique Brass Plated

#### Package Include:

- Mortise Lock :
- Back set: 60 mm
- Axe: 85 mm
- Brass silent latch, Brass armored dead bolt with tempered steel bars
- Body and inside parts: Stainless Steel and anti-rust components.
- Cylinder:
- With 5 security keys
- -75 mm = 37.5 mm + 37.5 mm
- Double raw pin
- Anti-drill pins
- With inside knob for more convenient and safer function

#### Dimensions:

















## Lombardi Entrance Handle

### Luxury

### Roma

#### Specification:

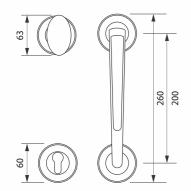
- Material : Zinc Alloy
- Finish: Satin Brass (SB)
- Non-handed (Reversible)

### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Spindle
- Rosset

#### Dimensions:

All of dimension in millimeters



Roma-SB Item Number: 010101002



## Lombardi Entrance Handle

### Luxury

Roma

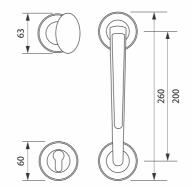
#### Specification:

- Material : Zinc Alloy
- Finish: Antique Brass (AB)
- Non-handed (Reversible)

### Package Include:

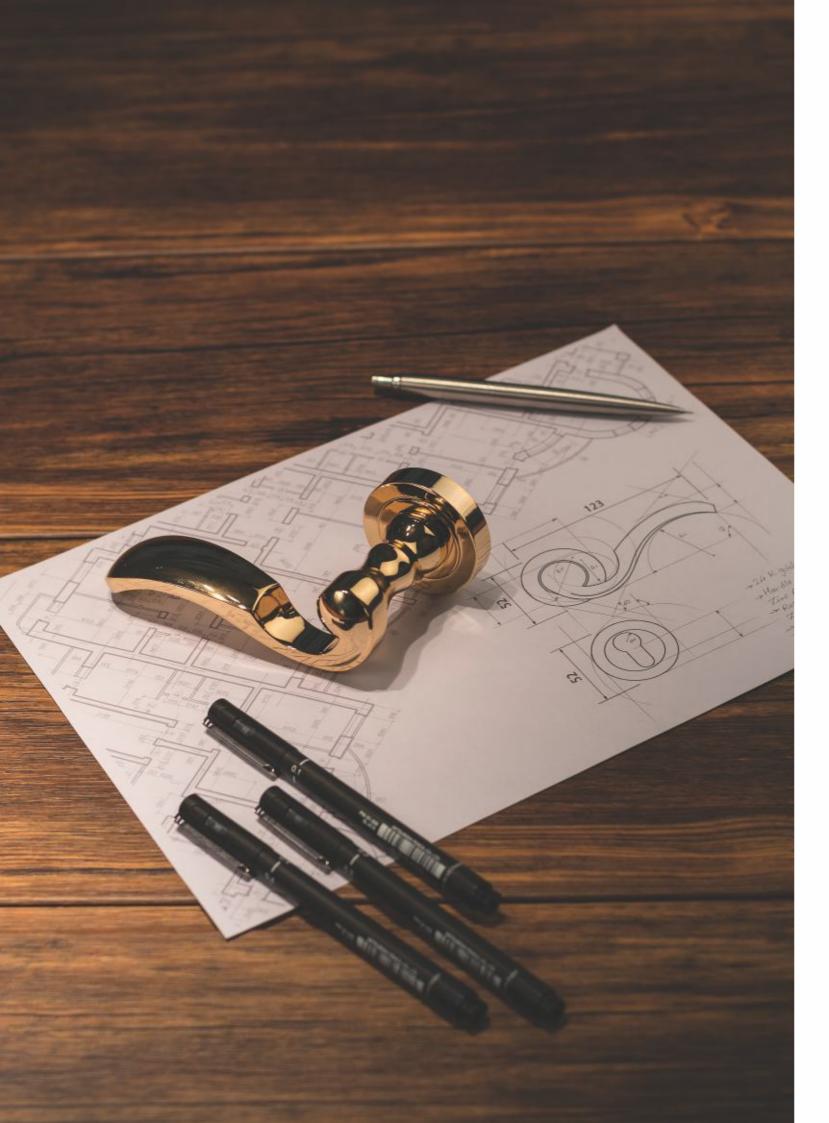
- Mounting Screws
- Allen screw and Allen key
- Spindle
- Rosset

#### Dimensions:



Roma-AB Item Number: 010101001





## **Real Gold**

L-3052





### Specification:

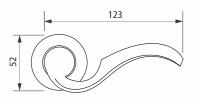
- 24 K gold plated
- Handle Material : Zinc Alloy
- Rosset Material : Zinc Alloy
- Spindle: 8x8 mm
- Installation: by long screws through mortise lock body by wooden screws on door

### Package Include:

- Mounting Screws
- Allen screw and Allen key
- SpindleRosset

#### Dimensions:

All of dimension in millimeters









## **Real Gold**

L-3152





### Specification:

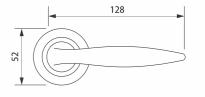
- 24 K gold plated
- Handle Material : Zinc Alloy
- Rosset Material : Zinc Alloy
- Spindle: 8x8 mm
- Installation: by long screws through mortise lock body by wooden screws on door

### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Spindle
- Rosset

#### Dimensions:

All of dimension in millimeters









## **Real Gold**

L-2952





### Specification:

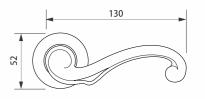
- 24 K gold plated
- Handle Material : Zinc Alloy
- Rosset Material : Zinc Alloy
- Spindle: 8x8 mm
- Installation: by long screws through mortise lock body by wooden screws on door

### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Spindle
- Rosset

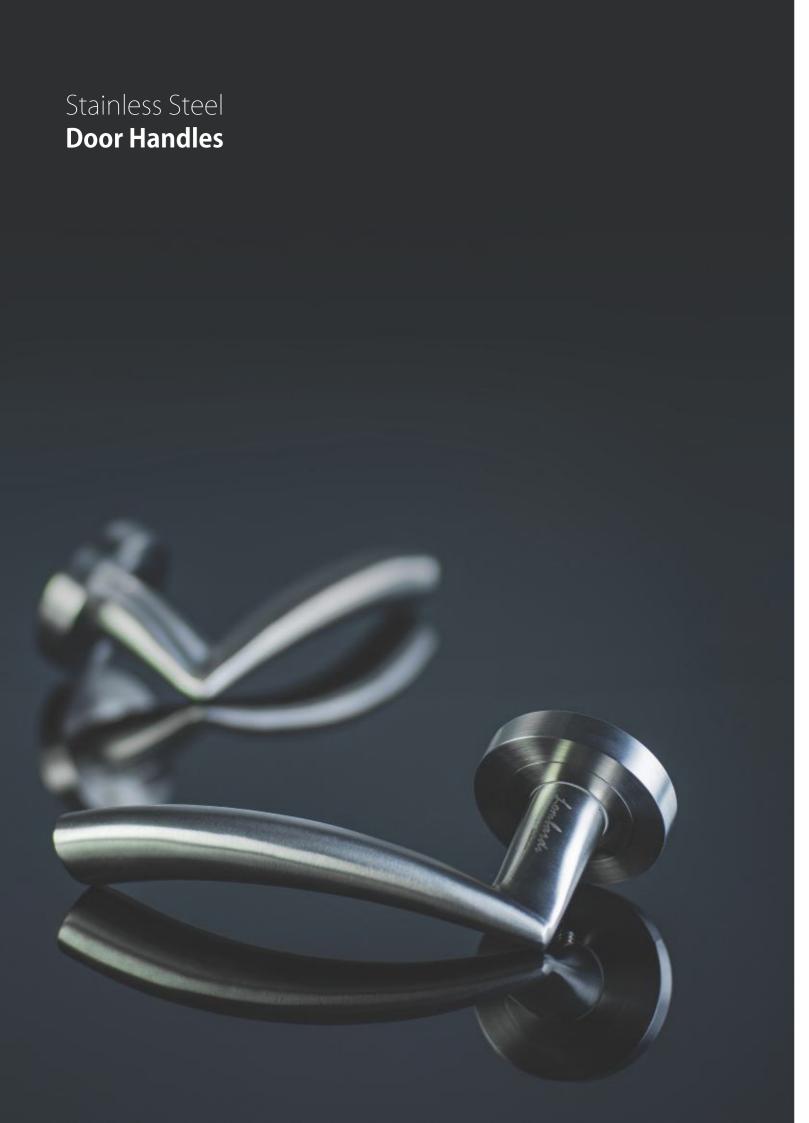
#### Dimensions:

All of dimension in millimeters









### **Stainless Steel**

**20SS2** 





#### Specification:

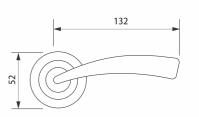
- Entire Stainless Steel
- Handle Material: Stainless Steel Grade 304
- Rosset Material : Stainless Steel Grade 304
- Spindle: 8x8 mm
- Installation: by long screws through mortise lock body by wooden screws on door

### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Spindle
- Rosset

#### Dimensions:

All of dimension in millimeters







### **Stainless Steel**

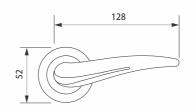
**14SS2** 





### Dimensions:

All of dimension in millimeters





Item Number: 020106003

#### Specification:

- Entire Stainless Steel
- Handle Material: Stainless Steel Grade 304
- Rosset Material : Stainless Steel Grade 304
- Spindle: 8x8 mm
- Installation : by long screws through mortise lock body by wooden screws on door

#### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Spindle
- Rosset

## Lombardi

### Door Handle

**Stainless Steel** 

**18SS2** 



### 5 years warranty

### Specification:

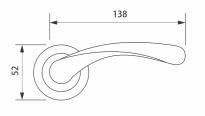
- Entire Stainless Steel
- Handle Material: Stainless Steel Grade 304
- Rosset Material : Stainless Steel Grade 304
- Spindle: 8x8 mm
- Installation : by long screws through mortise lock body by wooden screws on door

#### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Spindle
- Rosset

#### Dimensions:

All of dimension in millimeters







### **Stainless Steel**

**13SS2** 



Lombardi Door Handle **Stainless Steel** 

**19SS2** 





#### Specification:

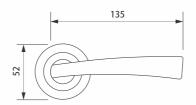
- Entire Stainless Steel
- Handle Material: Stainless Steel Grade 304
- Rosset Material : Stainless Steel Grade 304
- Spindle: 8x8 mm
- Installation : by long screws through mortise lock body by wooden screws on door

#### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Spindle
- Rosset

#### Dimensions:

All of dimension in millimeters





Item Number: 020106001



### Specification:

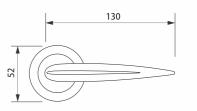
- Entire Stainless Steel
- Handle Material: Stainless Steel Grade 304
- Rosset Material : Stainless Steel Grade 304
- Spindle: 8x8 mm
- Installation: by long screws through mortise lock body by wooden screws on door

#### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Spindle
- Rosset

#### Dimensions:

All of dimension in millimeters







## **Stainless Steel**

**12552** 





### Specification:

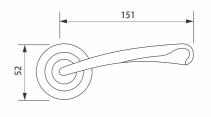
- Entire Stainless Steel
- Handle Material: Stainless Steel Grade 304
- Rosset Material : Stainless Steel Grade 304
- Spindle: 8x8 mm
- Installation: by long screws through mortise lock body by wooden screws on door

### Package Include:

- Mounting Screws
- Allen screw and Allen key
- Spindle
- Rosset

#### Dimensions:

All of dimension in millimeters







### Lombardi Entrance Handle

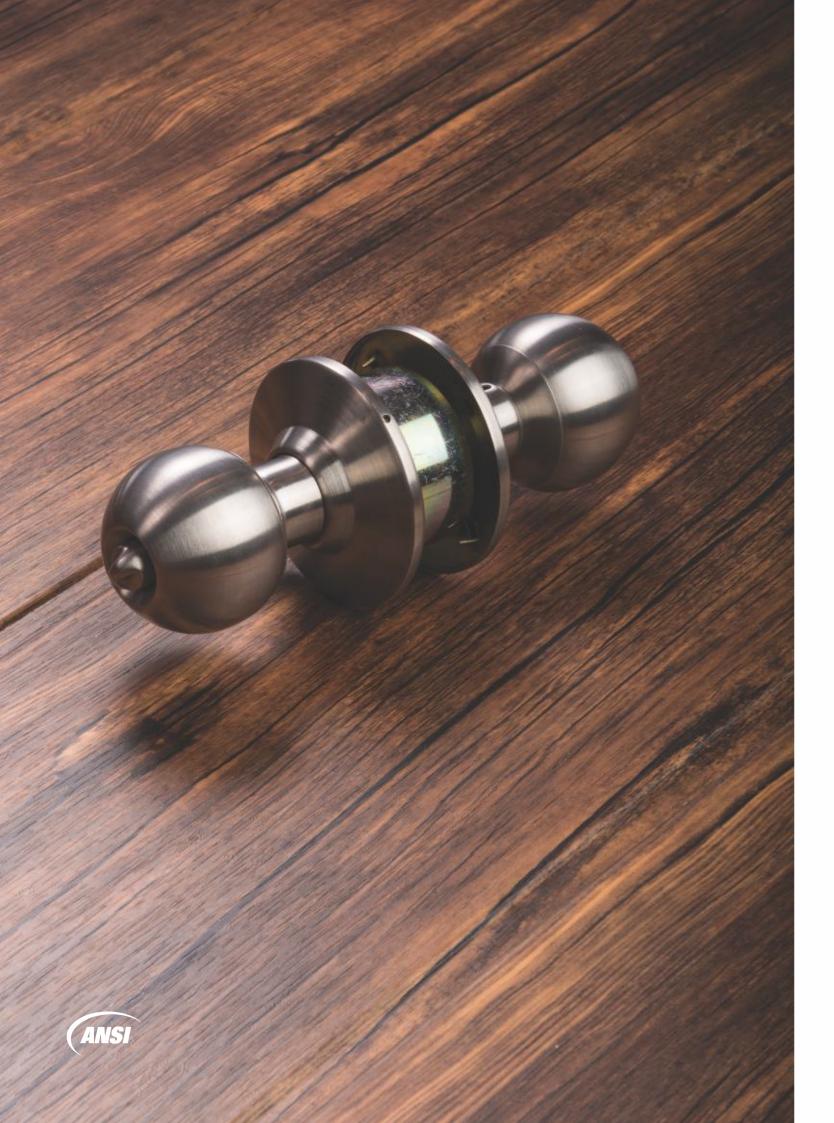
### Overall



## Lombardi Door Handle

### Overall





## Lombardi Knob Sets

### **Stainless Steel**

KS1







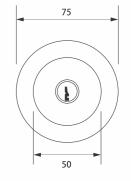
#### Specification:

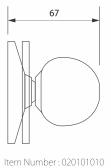
- Material : Stainless Steel Grade 304
- Cylinder: Solid Brass, Chrome Plated, Supplied with 3 keys
- Finish: Satin Stainless Steel
- Standards: ANSI Grade 2, exceed 400.000 cycles
- Suitable for heavy duty, residential our medium duty commercial applications. Applicable for door thickness from 35 mm to 50 mm.

### Package Include:

- Instruction
- Mounting template
- Strike plate
- Fixing Screws
- Latch for back set 60 mm
- Latch for back set 70 mm

#### Dimensions:









## Lombardi Flush Bolt

### **Stainless Steel**

### Specification:

- Material : Stainless Steel Grade 304
- Bolt length: adjustable between 15~20 mm
- Finish: Satin Stainless Steel

### Package Include:

• Mounting Screws and Strike

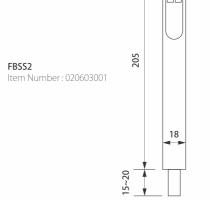


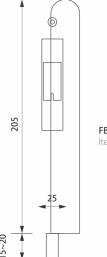
FBSS2

FBSS

#### Dimensions:

All of dimension in millimeters





FBSS Item Number: 020603002



## SARO Door Chains

640

### Specification:

- Material : Zinc Alloy and Steel Chain
- With Cylinder and two keys

### Available finishes:

- AC = Antique Copper
- SB = Satin Brass
- PN = Pearl Nickel







## **Door Cylinder**

The door cylinder is the heart of any door and has top priority when it comes to protection against break-ins. Despite their importance, many locking cylinders based on outdated technology are still being fitted – with no protection against tampering, with no emergency or hazard functions, etc. Today's door cylinders are high-quality, high-tech products masterpiece in itself and must ensure reliable locking for years to come with precise interaction between the body, pins, balls and springs.



### SARO Door Cylinder

### Two Sides Keys







Anti-drill pin

#### Specification:

- Medium Security
- Material : Brass
- 6 Spring loaded anti-pick pins
- Steel anti-drill pin in body
- With 5 reversible keys and Property card

#### Available finishes:

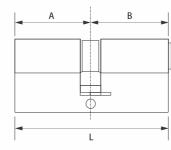
- SB = Satin Brass
- PN = Pearl Nickle
- AB = Antique Brass
- SN = Satin Nickle

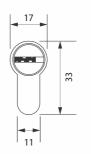
70	35	35	PN	C1/3535/PN	010402003
70	35	35	SB	C1/3535/SB	010402004
70	40	30	PN	C1/4030/PN	010402001
70	40	30	SB	C1/4030/SB	010402002
70	40	30	AB	C1/4030/AB	010402025
80	40	40	SB	C1/4040/SB	010402005
80	40	40	PN	C1/4040/PN	010402006
80	45	35	PN	C1/4535/PN	010402007
80	45	35	SB	C1/4535/SB	010402021
90	45	45	PN	C1/4545/PN	010402008
90	45	45	SB	C1/4545/SB	010402009
90	50	40	SB	C1/5040/SB	010402024
90	50	40	PN	C1/5040/PN	010402028
90	60	30	PN	C1/6030/PN	010402029
10	50	50	SB	C1/5050/SB	010402010
10	50	50	PN	C1/5050/PN	010402020
12	60	60	SB	C1/6060/SB	010402012

All of dimension in millimeters

L A B Finish

#### Dimensions:





010402011

C1/6060/PN

### SARO Door Cylinder

### WC / Bathroom Type

ST



#### Specification:

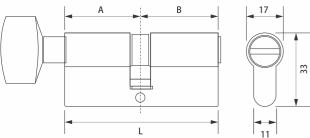
• Material : Brass



#### Available finishes:

- SB = Satin Brass
- PN = Pearl Nickle
- SN = Satin Nickle

### Dimensions:



-						
	L	Α	В	Finish	Code	Item Numbe
	70	35	35	PN	ST/3535/PN	010402023
33	70	35	35	SB	ST/3535/SB	010402017
	70	35	35	AB	ST/3535/AB	010402027
)	80	40	40	PN	ST/4040/PN	010402019
_	80	40	40	SB	ST/4040/SB	010404001
				·		·

All of dimension in millimeters

### SARO Door Cylinder

### One Side key and one side knob

AC1T





Anti-drill pin

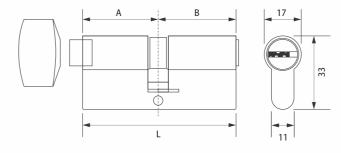
#### Specification:

- Medium Security
- Material : Brass
- 6 Spring loaded anti-pick pins
- Steel anti-drill pin in body
- With 5 reversible keys and Property card

#### Available finishes:

- SB = Satin Brass
- PN = Pearl Nickle
- SN = Satin Nickle

### Dimensions:



L	Α	В	Finish	Code	Item Number
70	35	35	PN	AC1T/3535/PN	010402013
70	35	35	SB	AC1T/3535/SB	010402014
70	35	35	AB	AC1T/3535/AB	010402026
80	40	40	PN	AC1T/4040/PN	010402015
80	40	40	SB	AC1T/4040/SB	010402016





### SARO Door Cylinder

### **Two Sides Simple Keys**

**S1** 



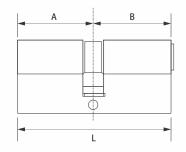
#### Specification:

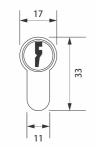
- Low Security
- Material : Brass
- 6 Spring loaded pins
- With 3 keys

#### Available finishes:

- SB = Satin Brass
- PN = Pearl Nickle
- AB = Antique Brass

#### Dimensions:





L	Α	В	Finish	Code	Item Number
70	30	40	PN	S1/3040/PN	010401002
70	30	40	SB	S1/3040/SB	010401003
70	30	40	AB	S1/3040/AB	010401004

All of dimension in millimeters

### SARO Door Cylinder

### Overall

### **Two Sides Keys**

L	Α	В	Finish	Code	Item Number
70	35	35	PN	C1/3535/PN	010402003
70	35	35	SB	C1/3535/SB	010402004
70	40	30	PN	C1/4030/PN	010402001
70	40	30	SB	C1/4030/SB	010402002
70	40	30	AB	C1/4030/AB	010402025
80	40	40	SB	C1/4040/SB	010402005
80	40	40	PN	C1/4040/PN	010402006
80	45	35	PN	C1/4535/PN	010402007
80	45	35	SB	C1/4535/SB	010402021
90	45	45	PN	C1/4545/PN	010402008
90	45	45	SB	C1/4545/SB	010402009
90	50	40	SB	C1/5040/SB	010402024
90	50	40	PN	C1/5040/PN	010402028
90	60	30	PN	C1/6030/PN	010402029
10	50	50	SB	C1/5050/SB	010402010
10	50	50	PN	C1/5050/PN	010402020
12	60	60	SB	C1/6060/SB	010402012
12	60	60	PN	C1/6060/PN	010402011

### **WC** type

L	Α	В	Finish	Code	Item Number
70	35	35	PN	ST/3535/PN	010402023
70	35	35	SB	ST/3535/SB	010402017
70	35	35	AB	ST/3535/AB	010402027
80	40	40	PN	ST/4040/PN	010402019
80	40	40	SB	ST/4040/SB	010404001

### One Side key and one side knob

L	Α	В	Finish	Code	Item Number
70	35	35	PN	AC1T/3535/PN	010402013
70	35	35	SB	AC1T/3535/SB	010402014
70	35	35	AB	AC1T/3535/AB	010402026
80	40	40	PN	AC1T/4040/PN	010402015
80	40	40	SB	AC1T/4040/SB	010402016

### **Two Sides Simple Keys**

L	Α	В	Finish	Code	Item Number
70	30	40	PN	S1/3040/PN	010401002
70	30	40	SB	S1/3040/SB	010401003
70	30	40	AB	S1/3040/AB	010401004



### Lombardi Door Cylinder

### Two Sides Keys

LC2





Anti-drill pin

### Specification:

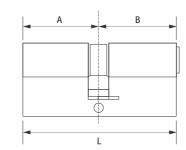
- High Security
- Material: Brass
- Steel anti-drill pin in body
- 6 spring loaded anti-pick lower pins
- 5 spring loaded anti-pick upper pins
- With 5 reversible keys and Property card

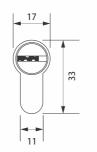


### Available finishes:

- AB = Antique Brass
- SN = Satin Nickle

### Dimensions:





L	Α	В	Finish	Code	Item Number
70	35	35	SN	LC2/3535/SN	020402005
70	30	40	SN	LC2/3040/SN	020402003
70	30	40	AB	LC2/3040/AB	020402013
80	40	40	SN	LC2/4040/SN	020402011
80	35	45	SN	LC2/3545/SN	020402014
90	50	40	SN	LC2/5040/SN	020402015



Lombardi Door Cylinder

WC / Bathroom Type

LST/LST2



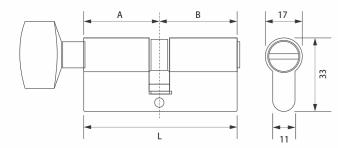
#### Specification:

• Material : Brass

#### Available finishes:

- SB = Satin Brass
- AB = Antique Brass
- SN = Satin Nickle

#### Dimensions:



ST2 Cylinders (upper & lower pins)

L	Α	В	Finish	Code	Item Number
70	35	35	AB	LST2/3535/AB	020402017
70	35	35	SN	LST2/3535/SN	020402010
70	30	40	SN	LST2/3040/SN	020402009
80	40	40	SN	LST2/4040/SN	020402011

All of dimension in millimeters

### Lombardi Door Cylinder

### One Side key and one side knob

LAC2





Anti-drill pin

#### Specification:

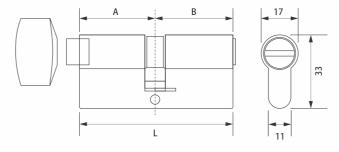
- High Security
- Material : Brass
- Steel anti-drill pin in body
- 6 spring loaded anti-pick lower pins
- 5 spring loaded anti-pick upper pins
- With 5 reversible keys and Property card

### Available finishes:

- SB = Satin Brass
- CP = Chrome Polished
- AB = Antique Brass
- SN = Satin Nickle



#### Dimensions:

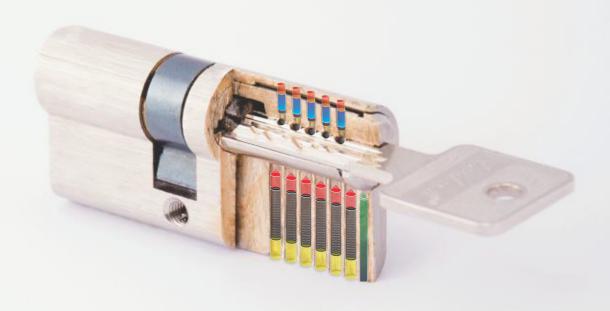


L	Α	В	Finish	Code	Item Number
70	35	35	SN	LAC2/3535/SN	020405018
70	35	35	SB	LAC2/3535/SB	020405001
70	35	35	AB	LAC2/3535/AB	020405019
70	30	40	SN	LAC2/3040/SN	020402008





# Lombardi Door Cylinder cutaway







### Lombardi Door Cylinder

### Overall

### **Two Sides Keys**

L	Α	В	Finish	Code	Item Number
70	35	35	SN	LC2/3535/SN	020402005
70	30	40	SN	LC2/3040/SN	020402003
70	30	40	AB	LC2/3040/AB	020402013
80	40	40	SN	LC2/4040/SN	020402011
80	35	45	SN	LC2/3545/SN	020402014
90	50	40	SN	LC2/5040/SN	020402015

### WC type

L	Α	В	Finish	Code	Item Number
70	35	35	AB	LST2/3535/AB	020402017
70	35	35	SN	LST2/3535/SN	020402010
70	30	40	SN	LST2/3040/SN	020402009
80	40	40	SN	LST2/4040/SN	020402011

### One Side key and one side knob

L	Α	В	Finish	Code	Item Number
70	35	35	SN	LAC2/3535/SN	020405018
70	35	35	SB	LAC2/3535/SB	020405001
70	35	35	AB	LAC2/3535/AB	020405019
70	30	40	SN	LAC2/3040/SN	020402008



### SARO Mortise Lock

## Cylinder Type

SW2

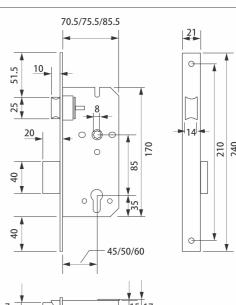


- Backset: 45 mm / 50 mm / 60 mm
- Finish: Satin Nickel
- Followers:8x8mm
- Latch material: Brass
- Deadbolt material: Steel
- Case material: Iron • Plate Thickness: 3 mm

### Package Include:

- Mounting Screws
- Steel Strike

### Dimensions:



240		
		Na
		S
_		

3	
4	
1	(6)
4	
()	
1	

Name	Backset	Item Number
	45 mm	010204005
SW2	50 mm	010204006
	60 mm	010204007



### SARO Mortise Lock

### WC & Bathroom Type

WC2

#### Specification:

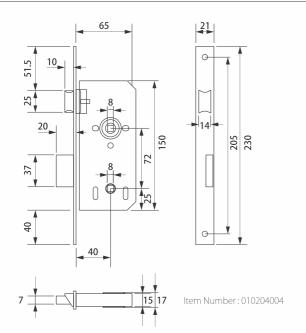
- Backset: 40 mm
- Finish: Satin Nickel
- Followers:8x8mm
- Latch material: Brass
- Deadbolt material: Steel • Case material: Iron
- Plate Thickness: 3 mm

#### Package Include:

- Mounting Screws
- Steel Strike

#### Dimensions:

All of dimension in millimeters





### SARO Mortise Lock

### Key Type

KEY2

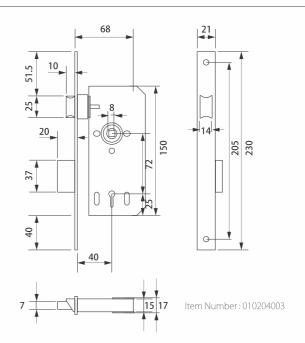
#### Specification:

- Backset: 40 mm
- Finish: Satin Nickel
- Followers:8x8mm
- Latch material: Brass
- Deadbolt material: Steel
- Case material: Iron • Plate Thickness: 3 mm

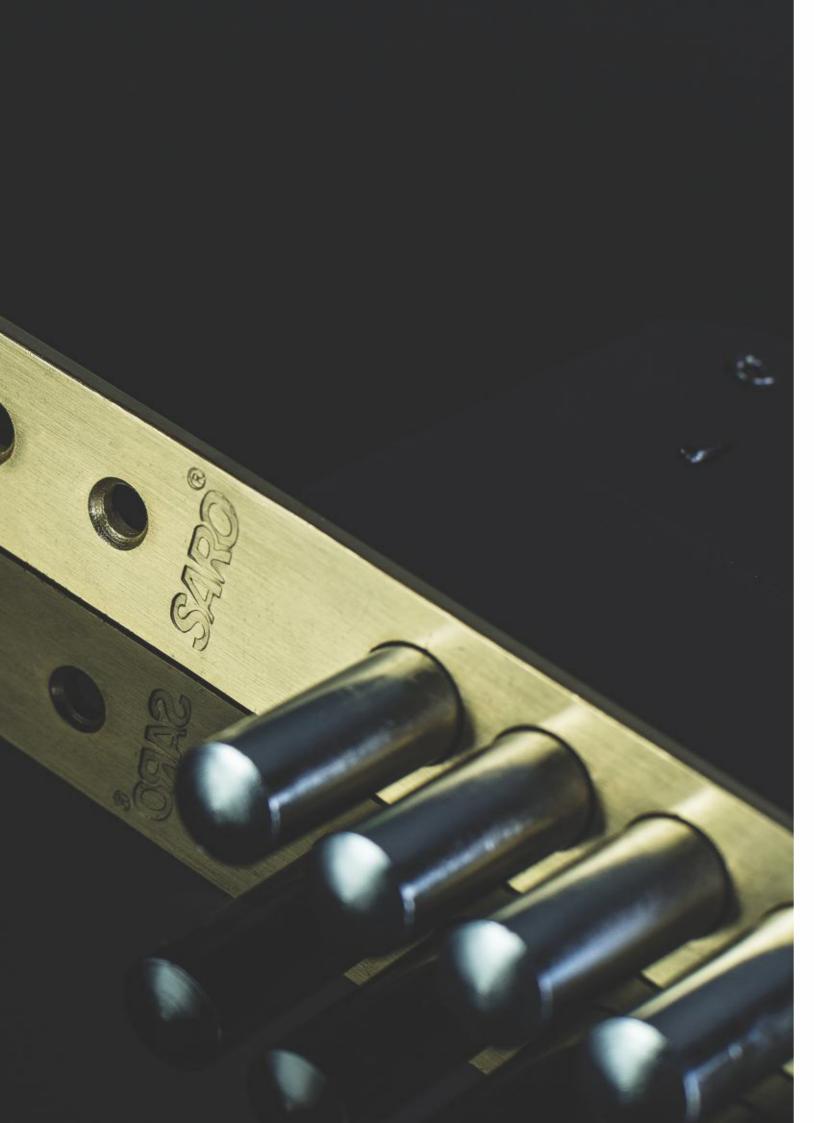
#### Package Include:

- Mounting Screws
- Steel Strike

#### Dimensions:







### SARO Mortise Lock

### 4 Bolt Auxiliary

AX2



### ${\sf Specification:}$

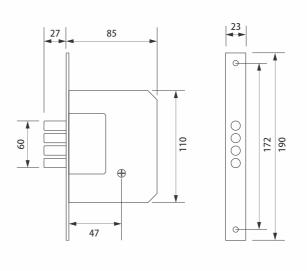
- Backset: 50 mm
- Finish: Satin Nickel / Satin Brass
- Latch material: Brass
- Deadbolt material: Steel
- Case material: Iron
- Plate Thickness: 3 mm

### Package Include:

- Mounting Screws
- Steel Strike
- Escutcheons

### Dimensions:

All of dimension in millimeters



AX2-Satin Brass Item Number: 010207001

AX2-Satin Nickel Item Number: 010207002





### Lombardi Mortise Lock

### Cylinder Type

ML-1

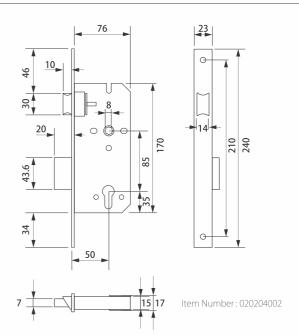


- Entire Stainless Steel 304
- Backset: 50 mm
- Finish: Satin Stainless Steel

### Package Include:

- Mounting Screws
- Steel Strike
- Plastic under strike cover

#### Dimensions:







### SARO Door Hinges

### Flat Series



Flat 6" Available finish : GP



Flat 5" Available finish: GP,PN



Flat 4" Available finish : GP,PN,AB

Туре	Finish	Item Number
Flat 6	GP	010311003
Flat 5	GP	010311005
Flat 5	PN	010311004
Flat 4	GP	010311009
Flat 4	PN	010311008
Flat 4	AB	010311010
Flat 3.5	GP	010311007
Flat 3.5	PN	010311001
Flat 3.5	AB	010301012
Flat-H 3.5	PN	010311011

Flat 3.5" Available finish: GP,PN,AB

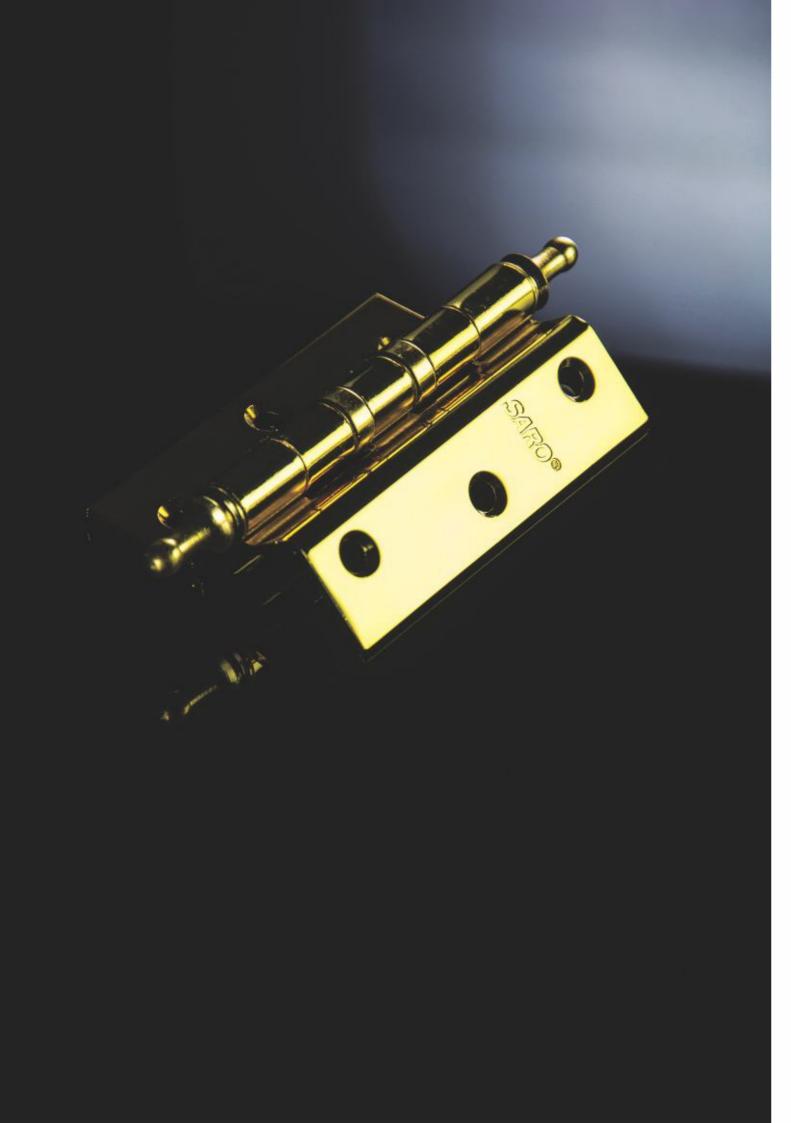


Flat-H 3.5" Available finish: PN

Finishes Descriptions

**GP:** Gold Plated PN: Pearl Nickel **AB:** Antique Brass AC: Antique Copper





### SARO Door Hinges

### **Crank Series**







Crank 5" Available finish: GP,PN

Crank 4"
Available finish: GP,PN,AB,AC

Crank 3.5" Available finish: GP,PN,AB,AC

Туре	Finish	Item Number
туре	FIIIISII	item Number
Crank 5	GP	010311003
Crank 5	PN	010311005
Crank 4	GP	010311004
Crank 4	PN	010311009
Crank 4	AB	010311008
Crank 4	AC	010311010
Crank 3.5	GP	010311007
Crank 3.5	PN	010311001
Crank 3.5	AB	010301012
Crank 3.5	AC	010311011
Crank 2.76	GP	010301001
Crank 2.76	PN	010301002
Crank 2.76	AB	010301014
Crank 2.76	AC	010301013

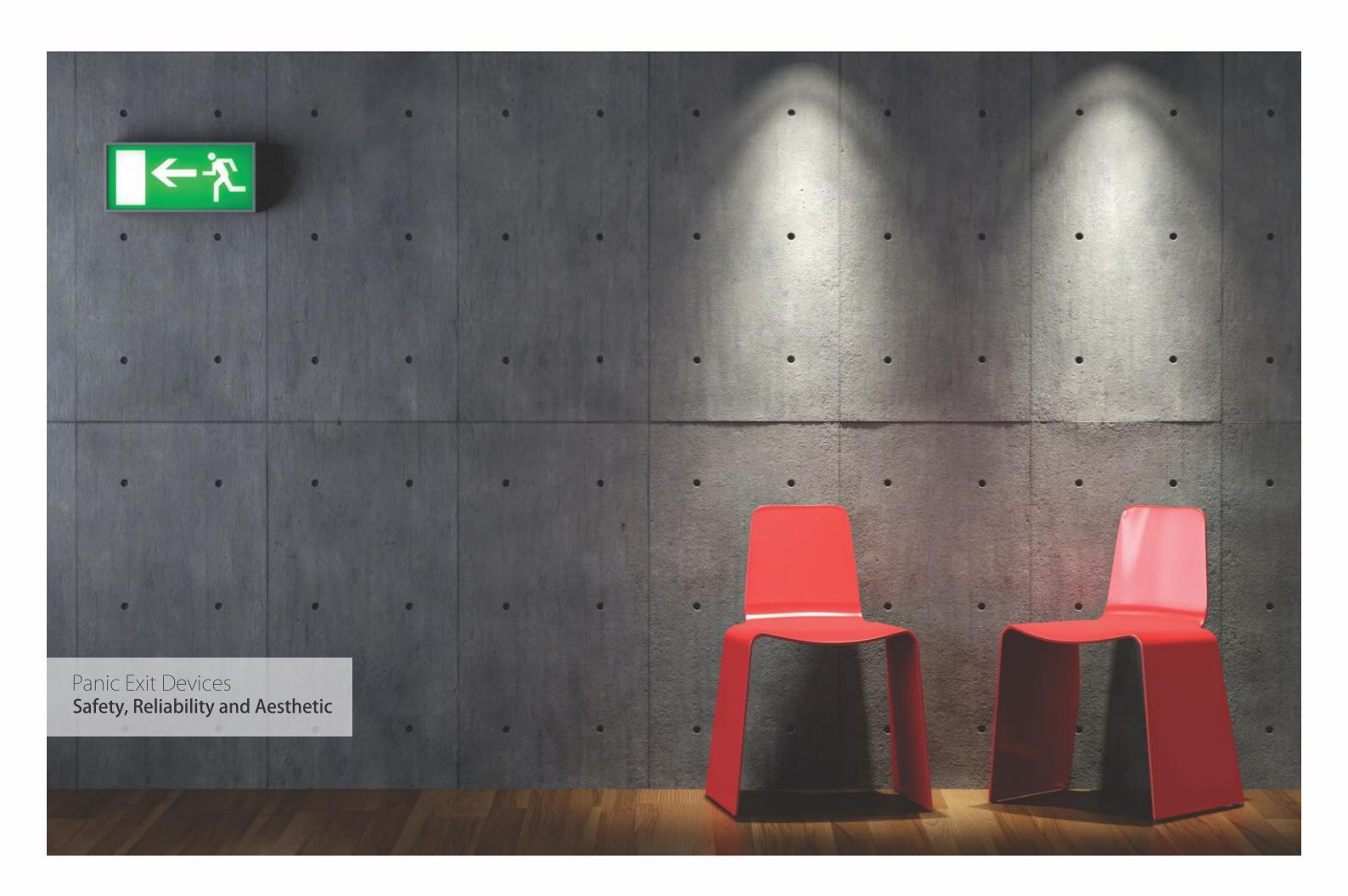


Crank 2.76" Available finish: GP,PN,AB,AC

Finishes Descriptions :

**GP:** Gold Plated PN: Pearl Nickel **AB:** Antique Brass **AC:** Antique Copper





### SARO

Two point (vertical) rim type panic exit device

# **UL Tested ANSI Certified**

Exi-touch-2 point

Available in both type of panic exit devices : Panic Rated & Fire Rated

#### Specification:

- UL Tested
- ANSI Certified, GRADE 1; PANIC RATED/FIRE RATED
- Material: Steel
- Reversible





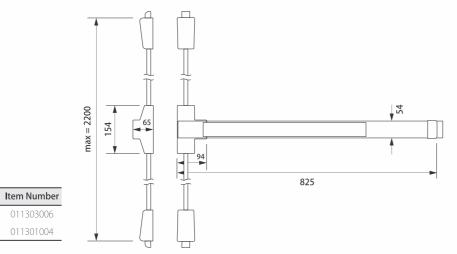


#### Dimensions:

Type

Exi-touch 12

All of dimension in millimeters



### SARO

One point rim type panic exit device

# **UL Tested**

### **ANSI Certified**

Exi-touch-1 point Black & Red





#### Specification:

- UL Tested
- ANSI Certified, GRADE 1; PANIC RATED/FIRE RATED
- Material: Steel
- Reversible

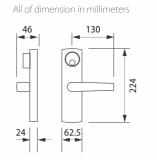




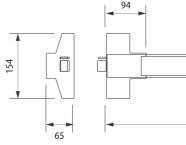


# Available Colors for Exi-touch2

#### Dimensions:



SARO GLOBAL



<b>←</b>	•		
		54	
	3	1	
•			_
1 -	825		- 1

Type	Name	Materia <b>l</b>	Finish	Item Number	Suggested outside handle
Fire Rated	Exi-touch 1	Stainless Steel	Satin StainlessSteel	011301009	011301006 (satin steel)
FIFE Rated	EXI-LOUCTI I	Steel	Black & Red	011303005	011302004 (Black)
Panic Rated	Exi-touch 2	Steel	Black & Red	011301003	011302004 (black)
Panic Rateu	EXI-LOUCTI Z	Steel	Silver	011301008	011302003 (silver)

Finish

Black & Red

011303006

### SARO

One point rim type panic exit device

# **UL Tested ANSI Certified**

**Exi-touch-1 point** Silver



### Panic Rated

#### Specification:

- UL Tested
- ANSI Certified, GRADE 1; PANIC RATED
- Material: Steel
- Reversible
- Also available in **Stainless Steel**

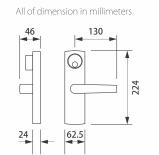


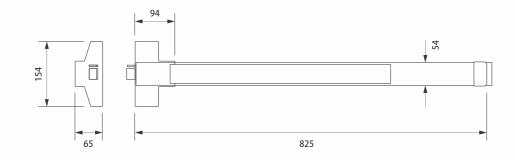






#### Dimensions:





Type	Name	Material	Finish	Item Number	Suggested outside handle
Fire Rated	Exi-touch 1	Stainless Steel	Satin StainlessSteel	011301009	011301006 (satin steel)
riie nateu	EXI-LOUCIII	Steel	Black & Red	011303005	011302004 (Black)
Panic Rated	Exi-touch 2	Steel	Black & Red	011301003	011302004 (black)
Panic Rated	EXIFLOUCH Z	Steel	Silver	011301008	011302003 (silver)

### SARO

One point rim type panic exit device

### **UL Tested**

### **ANSI Certified**

Exi-touch-1 point Stainless Steel





#### Specification:

- UL Tested
- ANSI Certified, GRADE 1; PANIC RATED
- Material: Steel
- Reversible
- Also available in Stainless Steel



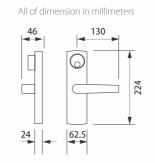


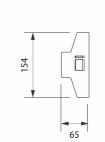


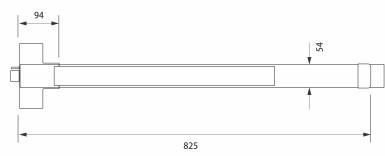
Outside Handle for Rim Type Panic Exit Devices



#### Dimensions:







Туре	Name	Material	Finish	Item Number	Suggested outside handle
Fire Rated	Exi-touch 1	Stainless Steel	Satin StainlessSteel	011301009	011301006 (satin steel)
riie nateu	EXI-LOUCII I	Steel	Black & Red	011303005	011302004 (Black)
Panic Rated	Exi-touch 2	Steel	Black & Red	011301003	011302004 (black)
Panic Rated	EXI-LOUCH Z	Steel	Silver	011301008	011302003 (silver)



# Panic Exit Devices **Safety, Reliability and Aesthetic**

SARO can offer a wide range of panic exit devices, each with different design and technical characteristics, but all sharing a common feature: their suitability for heavy human traffic environments, guaranteeing maximum security and safety while complying with all the applicable US standards.

Constantly on the lookout for new, innovative solutions, SARO has developed this range ever further perfecting an already proven, reliable product with the addition of new performance characteristics and a bold, eye-catching design. The high-impact new look highlights the product's strong construction and reliability while maintaining the iconic design features of this range - enabling to use products from different lines in the same environment.





### SARO

Bar type panic exit device

# **UL Tested ANSI Certified**

Exi-Bar2



#### Specification:

- UL Tested
- Material : Aluminum
- Reversible
- Black Supports Bar Aluminum Anodized



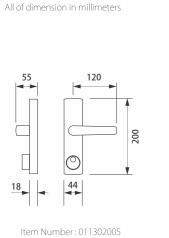
#### Package Include:

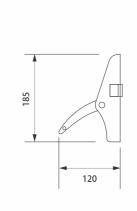
- 2 main supports
- 1 horizontal bar, 900 mm in length
- Fixing Screws, screws for fixing the horizontal bar
- Entrance Trim

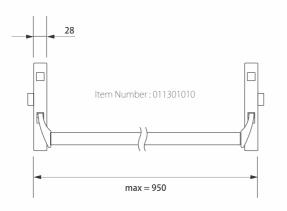


Outside Handle for Bar Type Panic Exit Devices

### Dimensions:







### SARO

### Door Cordinator

### **Stainless Steel**

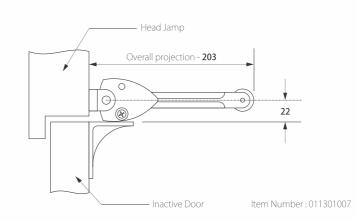
DC-01

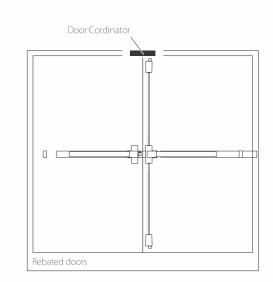


#### Specification:

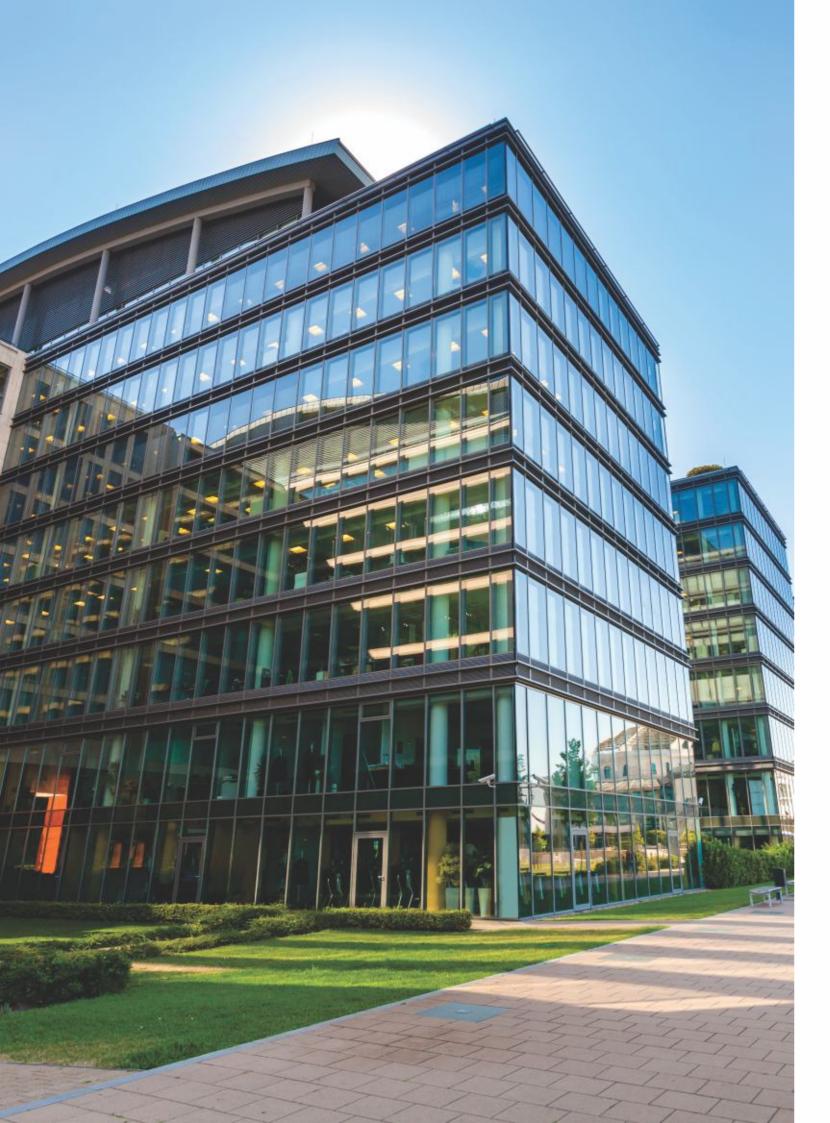
- For rebated doors
- Material : Stainless Steel
- Finish: Satin Stainless Steel
- Reversible
- Prevents the active door from closing until the inactive door is not fully closed.

#### Dimensions:









SARO Heavy Duty Commercial Door Closer **UL and CUL listed** BD1-6

#### Specification:

- UL and CUL listed
- Factory tested to meet ANSI A156.4 grade 1
- Contain Anti-Freeze Oil
- Size: From EN1 to EN6 (Door Weight: 20 kg to 120 kg) By turning strength adjustment screw.
- Three seprated adjustable valves for sweep speed, latch speed and back check
- Cast aluminum body and forged arm.
- Closer cover made of ABS plastic.
- Arm : Standard and Parallel
- Standard Finish: Silver Painted
- Body dimension : Closer Body length : 324 mm
- Closer Body Height: 45 mm
- Projection from Door: 56 mm

#### Package Include:

- Parallel Bracket
- Standard self-tapping and drilling screws
- Sex nuts and bolts





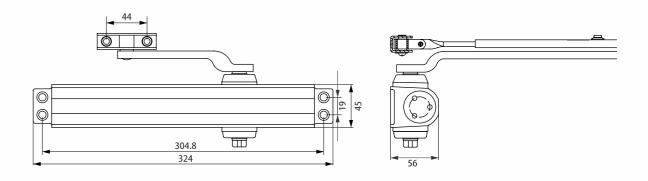
Closer Cover





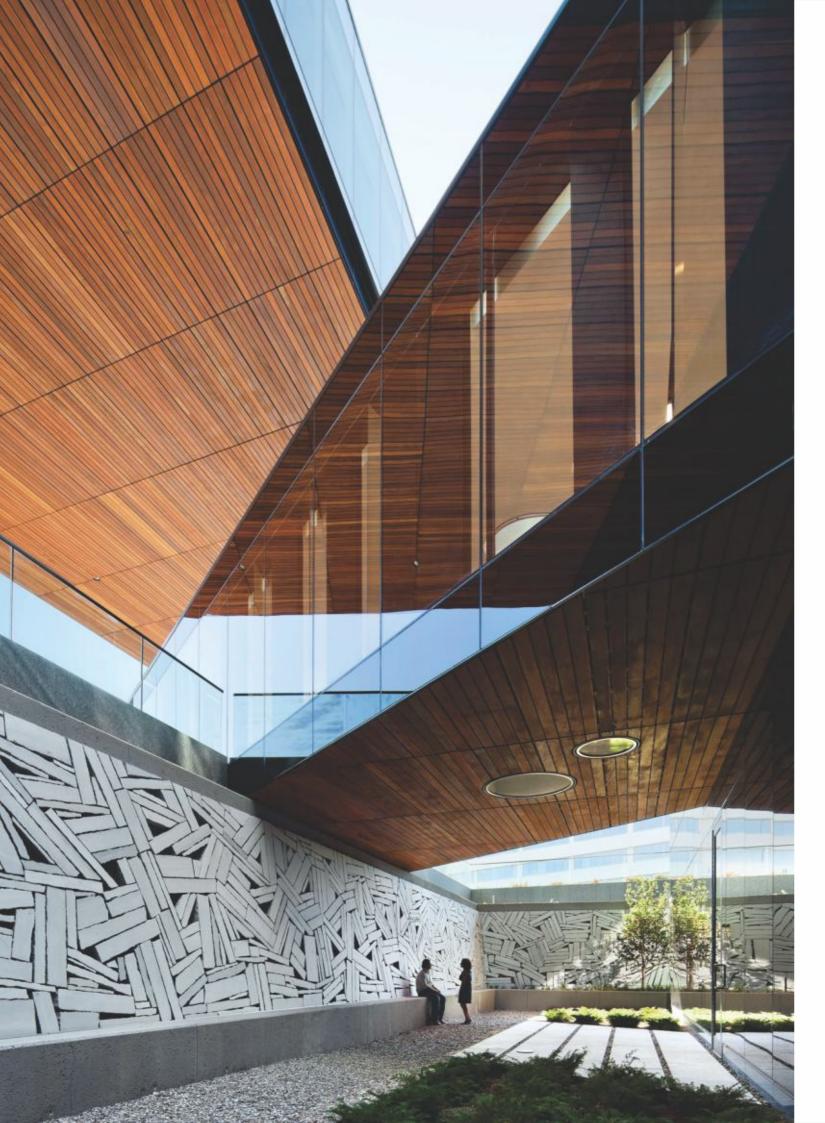
#### Dimensions:

All of dimension in millimeters



Item Number: 010701002





# SARO Residential Door Closer

## **UL and CUL listed**

## DCT234

#### Specification:

- UL and CUL listed
- Contain Anti-Freeze Oil
- Finish: **Silver** and **Black** painted
- Size: From EN2 to EN4 (Door Weight: 40 kg to 80 kg)
- Two seprated adjustable valves for sweep speed, latch speed
- Selectable closing force (Variable via arm power shoe and templating)
- Maximum Door Width: 1100 mm
- Arm : Standard
- Non-handed (Reversible)
- Body dimension : Closer Body length : 140 mm
- Closer Body Height: 39 mm
- Projection from Door: 60 mm

#### Package Include:

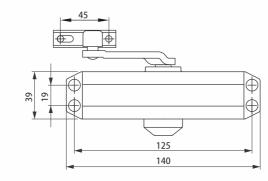
• Standard mounting screws

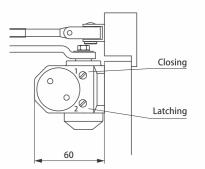






#### Dimensions:











# SARO Door Closer

# **Warrington Certification** BS EN 1634

DC2-4

#### Specification:

- 120 minutes fire resistance tested from Warrington Certification . (BS EN 1634)
- UL and CUL listed
- Factory tested to meet ANSI grade 1
- Contain Anti-Freeze Oil
- Size : EN2 , En3 and EN4 ( Door Weight : 40 kg to 80 kg )
- Two seprated adjustable valves for sweep speed and latch speed
- Selectable closing force (Variable via arm power shoe and templating)
- Maximum Door Width: 1100 mm
- Arm : Standard and Parallel
- Non-handed (Reversible)
- Body dimension : Closer Body length : 220 mm
- Closer Body Height: 50 mm
- Projection from Door: 44 mm

#### Package Include:

- Standard mounting screws
- Parallel Bracket





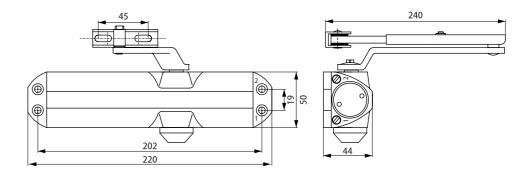
Parallel Bracket





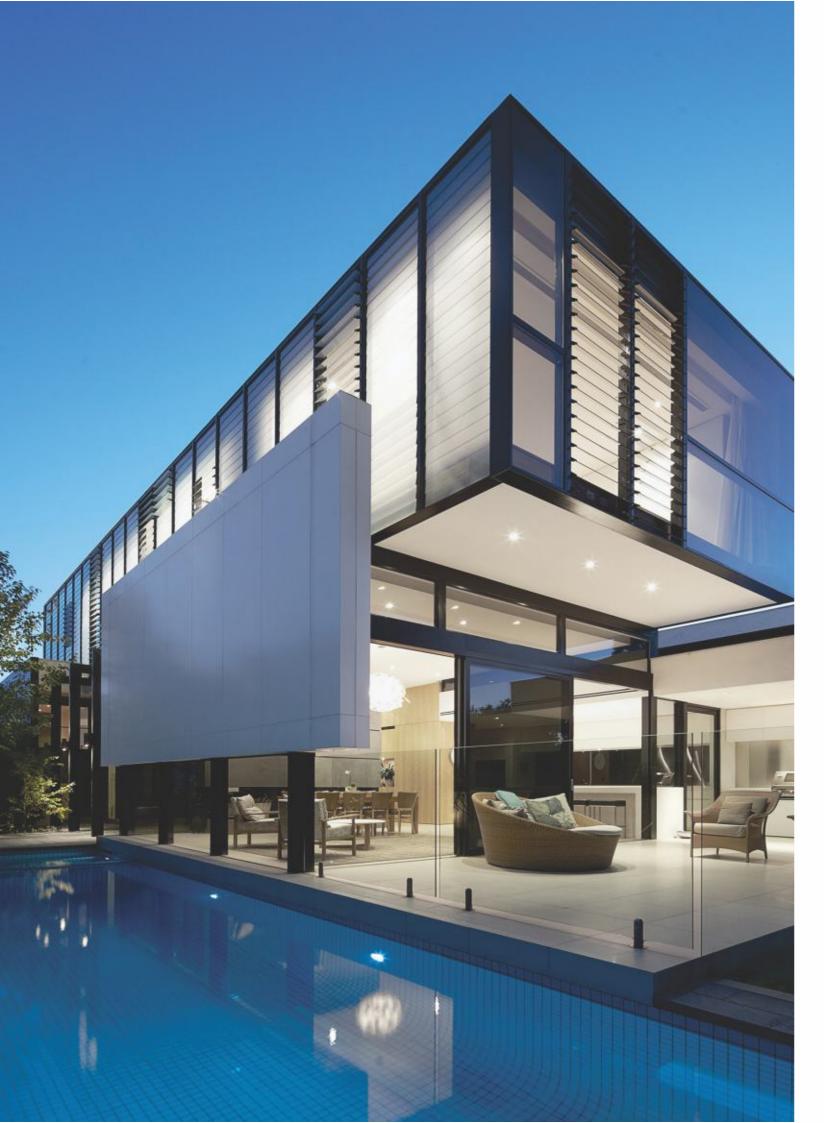
#### Dimensions:

All of dimension in millimeters



Item Number: 010701003





# SARO Residential Door Closer

# BS EN 1154 BS EN 1634

DC2/3

#### Specification:

- Certified with EN 1154 exceeding cycles of door opening and closure which is ideal solution for medium and high intensity traffic installation.
- Contain Anti-Freeze Oil
- Size: EN2 and EN3 (Door Weight: 40 kg to 60kg)
- Two seprated adjustable valves for sweep speed and latch speed
- Cast aluminum body
- Arm: Standard
- Standard Finish: Silver Painted
- Body dimension : Closer Body length : 181 mm
- Closer Body Height: 41 mm
- Projection from Door: 63 mm

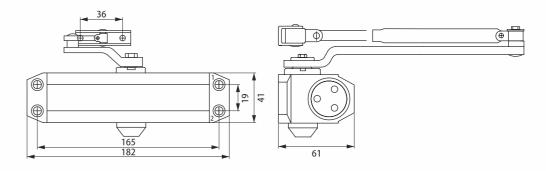
#### Package Include:

• Standard mounting screws



#### Dimensions:

All of dimension in millimeters



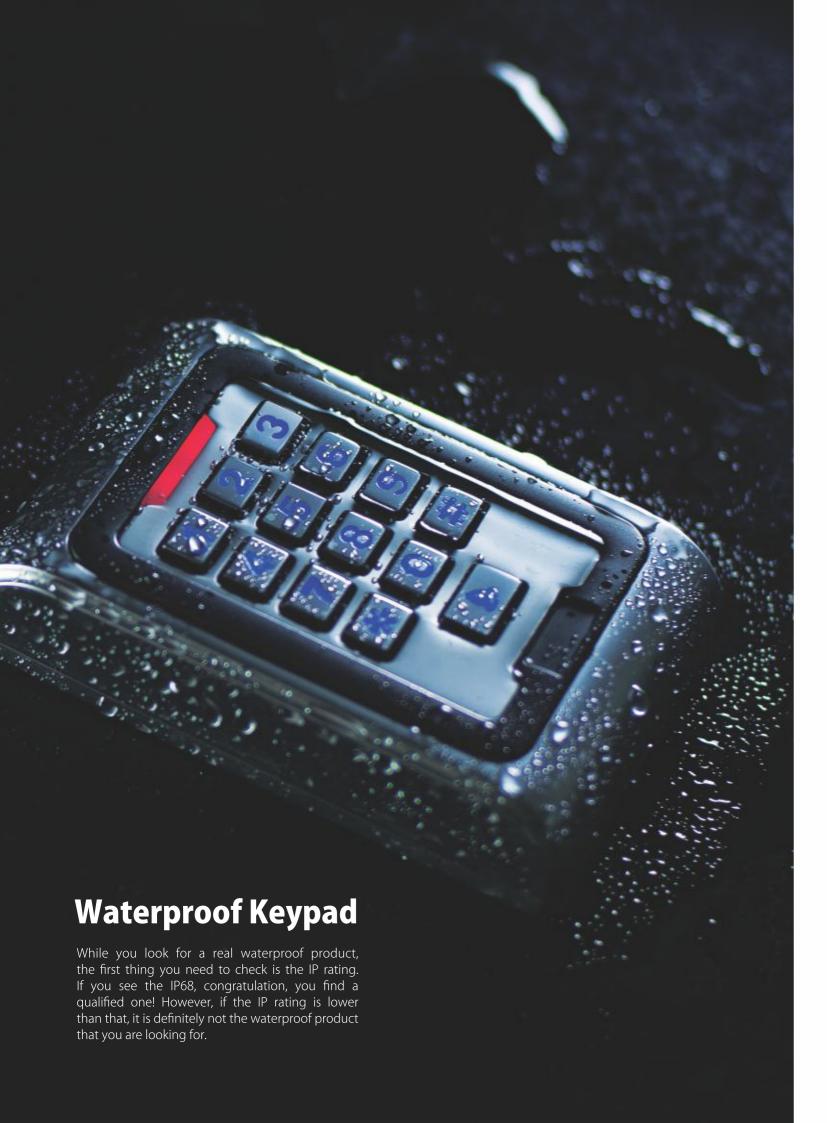
Item Number: 010701001







# Access Controls Electronical & Electrical solutions



# SARO Keypad

# Waterproof







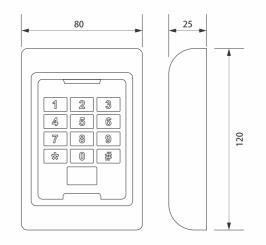
#### Specification:

- Environment Conforms to IP68
- Operating Voltage : 12V DC  $\pm$  10 %, Current  $\leq$  30 mA
- User Capacity: 2000 Card, 2000 Code
- Card reading distance: 1-8 cm
- Operation Mode : Card, Code, Card + Code
- Working Frequency: 125 KHz
- Wiegand Interface Wiegand 26/34 bit
- Weight: 0.55 kg
- Material : Die-Casted Zinc Alloy
- Operating Temperture: -35°C ~ 60°C
- Type of ID card : EM-ID card

#### About IP68 rating

The IP68 can be considered as a key point while people select the products. Without it, it is very hard to know the level of the protection of the product. In fact, you might buy a so called waterproof product, which could not tell you, how deep or how long the product can be used in the water. That is why we need the IP rating, which can let the consumer know the condition of the product.

#### Dimensions:



Item Number: 012601002





# SARO Keypad

### **Moist Resistant**

KC01





#### Specification:

• Waterproof IP55

• Operating Voltage : 12V DC  $\pm$  10 %, Current  $\leq$  100 mA

• Operating Temperture: 0°C - 60°C

• Card reading distance: 1-15 cm

• User Capacity: 1000 cards, 1000 code

• Type of ID Card : EM-ID card

• Weight: 0.11 kg • Material : ABS

#### About IP55 rating

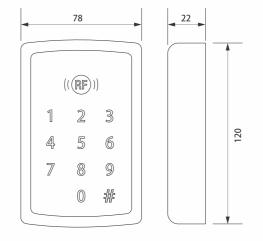
Complete protection against contact with live or moving parts inside the enclosure. Protection against harmful deposits of dust. The ingress of dust is not totally prevented, but cannot enter in an amount sufficient to interfere with satisfactory operation of the machine.

Water projected by a nozzle against the enclosure from any direction shall have no harmful

effect.

#### Dimensions:

All of dimension in millimeters



Item Number: 012601001

# SARO Drop Bolts

### **Access Control**







#### Specification:

• Operating Current: 950mA

• Standby Current: 110mA

• Operating Voltage: 12V DC ±10 %

• Adjustable delay function

• Material : Aluminum and Steel

• Time Delay: 0, 3, 6, 9 seconds

• Induction distance: 8 mm

• With NO/NC switches for lock and door status monitoring.

• Weights: DP1: 0.72 kg / DP3: 0.72 kg / DP2: 1.3 kg

#### Package Include:

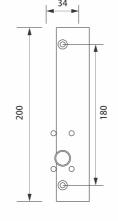
- Decorative face plate
- Mounting Screws



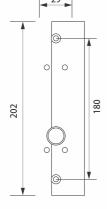


#### Dimensions:

All of dimension in millimeters



**DP1** Item Number: 011502003



**DP3** Item Number: 010220004



DP2 Item Number: 010220001





## SARO Electric Rim Lock

# With push button

### EL-001

#### Specification:

- Back Set: 60 mm
- Cylinder: Fixed, 50 mm • Voltage: 8~12 V AC
- With roll latch for outward and inward doors
- Finish: Matt black and Chrome
- Body Material : Steel
- Latch, dead bolt and cylinder material: Brass

#### Package Include:

- Strike
- 3 Nickle plated keys
- Mounting Screws

## SARO Vertical Electric Rim Lock

### EL-002

#### Specification:

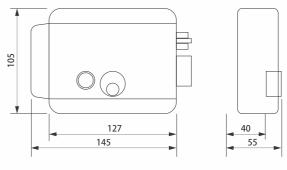
- Back Set: 70 mm • Cylinder: One side • Voltage: 12 V AC
- Installation : Vertical or Horizontal
- Finish: Galvanized
- Body Material : Galvanized Steel
- Rotating Deadbolt : Solid Forged Brass

#### Package Include:

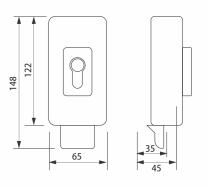
- Floor Strike
- 2 Nickle plated keys
- Mounting Screws

#### Dimensions:

All of dimension in millimeters



Item Number: 010202001



Item Number: 010206001





# SARO Electro Magnetic Lock

### **Access Control**

Magla 1

The Magla1 Electromagnetic Lock is Suited For Interior Doors, Perimeter Exit Doors and Entrances that Require Failsafe Emergency Release Capability.



# ACCESS CONTROL

#### Specification:

- Holding Force: 300 kg
- Operating Voltage: 12/24 V DC
- With NO/NC Door State Function
- Material: Aluminum and Steel

#### Package Include:

- L and Z Mounting brackets
- U bracket for glass doors
- Mounting Screws

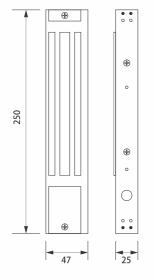
#### About Magla 1

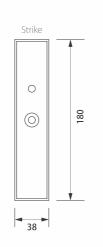
Compatible with any access control system, Magla1 meet the demands of security professionals, and the most rigorous building and fire life safety codes in the world. With no moving parts to bind or wear out, the Security Door Controls electromagnetic door lock provides positive, instantaneous release, whether caused by a signal from the fire command center, remote control or access control.

SARO® LIFETIME WARRANTY - SARO magnetic locks are covered by a lifetime warranty.

#### Dimensions:

All of dimension in millimeters





Magla1 Item Number: 010206002

Accessories

Item Number: 010206003

# SARO Touch Exit Switch

### **Access Control**





#### Specification:

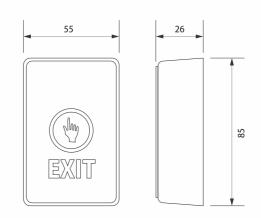
- Operating Voltage: 12 V DC
- With NO and NC switches
- For indoor use only
- Touch operation

#### Exit Key & Switch

SARO Request-to-Exit Switch is available in exit button style and contact configurations to fit several application needs. SARO KY-01 assemblies provide an economical method of providing authorized control for a variety of applications. A choice of several contact configurations ensures compatibility with virtually any system.

#### Dimensions:

All of dimension in millimeters



Item Number: 011304002







### SARO

Uninterruptible Power Supply

### **Access Control**

UPS 902-3C

#### Specification:

• Input: 110-240 V AC

• Output: NC/NO,12 V DC,3 A

• One 12 V / 7.5 A Battery backup unit included





# SARO Power Supply

### **Access Control**

UP 901

#### Specification:

• Input: 110-240 V AC

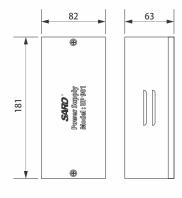
• Output: NC/NO,12 V DC,3 A





#### Dimensions:

All of dimension in millimeters



Item Number: 010220005

Item Number: 010220006

# SARO Access Control Card







Item Number: 012602001

#### Specification:

- Material : ABS
- Color:Blue
- Frequency: 125 MHz
- Operating Temperture : -10°C ~ 50°C



# SARO Electric Strikes

# **Access Control**





#### Mechanical features:

- Reversible
- Stainless Steel Front
- Deadlocking tab for latch with 3 mm side regulation.

#### Electric features:

- 12 V AC standard reel
- Fail safe

#### Control functions:

• AUTOMATIC - the control pulse unblocks the door, after which the pulse remains unblocked for an only opening. The door's lock then blocks the strike.

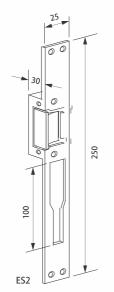


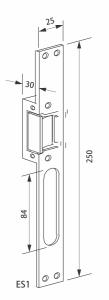
#### **Electric Strikes**

SARO electric strike enables the electrical release of a locked mechanical latch or bolt. Compatible with any access control, SARO electric door strikes are available in a variety of configurations to accommodate several types of mechanical locksets and door and frame styles.

#### Dimensions:

All of dimension in millimeters





#### Made in Spain

ES1

**ES1** Item Number : 010206004

ES2 Item Number : 010207003



Faucet Series Stainless Steel Faucets



# Lombardi®

# **Kitchen Faucets**

Water is used in cooking the world over. We need running water in the kitchen up to 90 times each day. We take it so much for granted that we often don't think of water when we hear the word 'kitchen'. We think of well-filled refrigerators, aromas wafting from the oven and of the tables laid ready for dinner. But we forget what works hardest in the kitchen: the kitchen faucet. Something that is used this frequently must be durable - and since kitchens are increasingly becoming living spaces, it also has to look good. That's why ergonomics, functionality, aesthetics and durable finishes are so important in LOMBARDI kitchen faucets.



# Lombardi Kitchen Faucet

# **Stainless Steel**

Saturnia-01



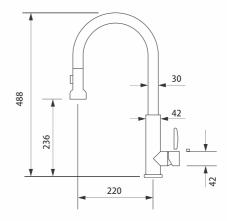
# With KEROX Cart

#### Specification:

- Entire Stainless Steel Casting and Finishing.
- Dual-Spray pull-out faucet head
- Without toxic elements , do not release harmful substances
- No reaction with Acid or Base.
- Usage Life: Over 50 years

Life cycle tested to over 500,000 operations simulating 35-50 years of typical residentional use for a family of four.

#### Dimensions:



Item Number: 021501002



Lombardi®



Stainless Steel **Basin Faucets** 



# Lombardi Basin Faucet **Stainless Steel**



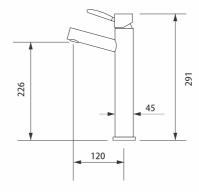


#### Specification:

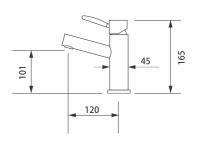
- Entire Stainless Steel Casting and Finishing.
- Without toxic elements , do not release harmful substances
- No reaction with Acid or Base.
- Usage Life: Over 50 years Life cycle tested to over 500,000 operations simulating 35-50 years of typical residentional use for a family of four.



#### Dimensions:







Saturnia-02 Item Number : 021501006



## **Shower Set**

The LOMBARDI Shower Systems are a combination of modern, contemporary design and functional excellence. The aesthetic has been skillfully reduced to ensure perfect proportions and consistent geometry, while the coordinated hand and head showers enhance the visual appeal and celebrate water.



# Lombardi Shower Set

# **Stainless Steel**

Saturnia



# With KEROX Car

#### Specification:

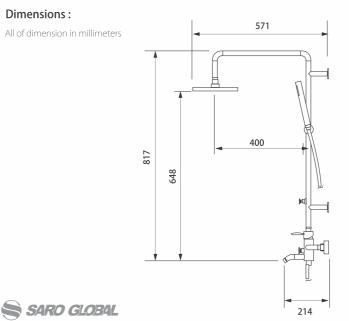
- Entire Stainless Steel Casting and Finishing.
- Without toxic elements , do not release harmful substances
- No reaction with Acid or Base.
- Usage Life : Over 50 years

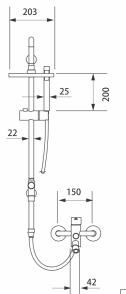
Life cycle tested to over 500,000 operations simulating 35-50 years of typical residentional use for a family of four.

NOTE: Shower Set (Saturnia-04) and Shower Faucet (Saturnia-05) should be ordered separately.

#### Dimensions:

All of dimension in millimeters





Saturnia-04 Item Number: 021501009

Saturnia-05 Item Number : 021501008







# Lombardi WC Faucet

# **Stainless Steel**

Saturnia-06





#### Specification:

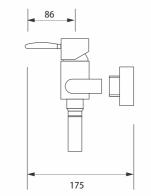
- Entire Stainless Steel Casting and Finishing.
- Without toxic elements , do not release harmful substances
- No reaction with Acid or Base.
- Usage Life : Over 50 years Life cycle tested to over 500,000 operations simulating 35-50 years of typical residentional use for a family of four.

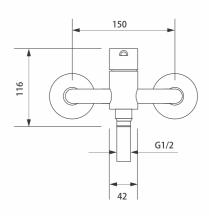


+ Stainless Steel Nozzle

#### Dimensions:

All of dimension in millimeters





Item Number: 021501007





# Lombardi Soap/Lotion Dispenser

# **Stainless Steel**

Y009

#### Specification:

- Healthiness: Without toxic elements, non-release harmful substances
- Environmental Capacity: No threat by chemicals, no need to change
- Usage Life: Over 50 years

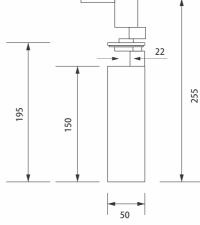
# Lombardi Basin Drainer

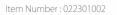
# **Stainless Steel**

Y008



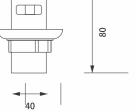
#### Dimensions:













All of our LOMBARDI faucets contain the KEROX cartridges

# **About KEROX cartridges**

The key to Kerox' outstanding reputation is its multi-stage quality control system that tracks each product through the entire production process.

These stages include:

- Incoming inspection for outsourced cartridge components
- thorough inspection and press trials of mold tooling before being approved for production use.
- Testing of individual components prior to assembly
- Testing at sub-assembly stages
- Final testing of completed cartridges (100%)

These basic quality guidelines are then carefully applied to the following specific components and assemblies:

**Ceramic Discs:** The discs, made from select European raw material, are 100% inspected with an Automatic Optical Inspection (AOI) system, providing exacting analysis of all surfaces, edges and main dimensions. Process Control techniques are used throughout the manufacturing processes to carefully monitor and keep under control such product characteristics as surface roughness, flatness and contact surface area ratio.

These steps are critical in assuring leak resistance, low torque, low operating forces, and long term reliability in every Kerox cartridge.





**Plastic Components -** dimensional exactness is assured by computer controlled injection molding processes, as well as thorough inspection procedures.

**Outsourced Components -** a strict incoming inspection procedure allows only dimensionally correct parts to enter the production flow.

**Tooling -** Kerox maintains an on-going monitoring of the condition of its tooling to guard against possible degradation of quality. Tooling is kept in first-rate condition at all times.

**Sub-assembly testing** - each cartridge is checked in every sub-assembly stage and approved before being allowed to enter the next production phase. Before leaving the plant each Kerox cartridges goes through a last inspection.

**Final Testing** - After assembly, each cartridge is tested to be leak-free using a pneumatic process that provides far greater sensitivity than water. After successful testing, cartridges are stamped with a confirming serial number that can be used for future tracing in the event of a field problem.





Bathroom Sink Stone Resin Sinks



# Lombardi Bathroom Table

# **Stone Resin**





#### Stone Resin

Lombardi Stone Resin is a blend of mainly unsaturated polyester resin and calcium carbonate amongst others. The finish is usually glossy white and comes with a gel coating of approximately 1-2 mm thickness. The material is a very waterproof and can be easily cleaned with common detergents.

#### **Easy Maintenance**

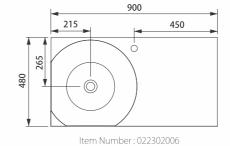
Regular cleaning with common non-abrasive cleaning agents will secure a long surface quality. Our material is resistant to deterioration and minor damages due to wrong handling can even be easily repaired.

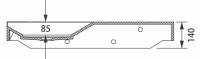
#### Non-porous

Lombardi Solid Surface is 100% non-porous and therefore unaffected by fluctuating moisture, ingression or humidity.this secures a long product life and a smooth appearance over many years.

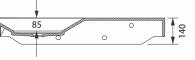
#### Finish: Glossy White

#### Dimensions:











# Lombardi Bathroom Sink

# **Stone Resin**

## Niloofar



#### Stone Resin

Lombardi Stone Resin is a blend of mainly unsaturated polyester resin and calcium carbonate amongst others. The finish is usually glossy white and comes with a gel coating of approximately 1-2 mm thickness. The material is a very waterproof and can be easily cleaned with common detergents.

#### **Easy Maintenance**

Regular cleaning with common non-abrasive cleaning agents will secure a long surface quality. Our material is resistant to deterioration and minor damages due to wrong handling can even be easily repaired.

#### Non-porous

Lombardi Solid Surface is 100% non-porous and therefore unaffected by fluctuating moisture, ingression or humidity.this secures a long product life and a smooth appearance over many years.

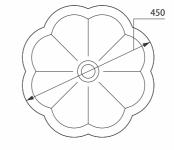
#### Suitable Drainer

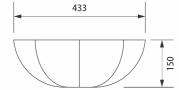
Lombardi
Basin Drainer
Stainless Steel
Y008
Item Number: 022301001



#### Finish: Matt White

#### Dimensions:





Item Number: 022302003





# Lombardi Bathroom Sink

# **Stone Resin**

Zante



#### Stone Resin

Lombardi Stone Resin is a blend of mainly unsaturated polyester resin and calcium carbonate amongst others. The finish is usually glossy white and comes with a gel coating of approximately 1-2 mm thickness. The material is a very waterproof and can be easily cleaned with common detergents.

#### **Easy Maintenance**

Regular cleaning with common non-abrasive cleaning agents will secure a long surface quality. Our material is resistant to deterioration and minor damages due to wrong handling can even be easily repaired.

#### Non-porous

Lombardi Solid Surface is 100% non-porous and therefore unaffected by fluctuating moisture, ingression or humidity.this secures a long product life and a smooth appearance over many years.

#### Suitable Drainer

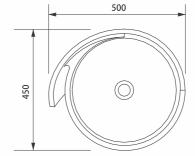
Lombardi Basin Drainer Stainless Steel

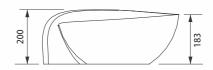
Item Number: 022301001



#### Finish: Matt White

#### Dimensions:





Item Number: 022302004





# Lombardi Bathroom Sink

# **Stone Resin**

Petal



#### Stone Resin

Lombardi Stone Resin is a blend of mainly unsaturated polyester resin and calcium carbonate amongst others. The finish is usually glossy white and comes with a gel coating of approximately 1-2 mm thickness. The material is a very waterproof and can be easily cleaned with common detergents.

#### **Easy Maintenance**

Regular cleaning with common non-abrasive cleaning agents will secure a long surface quality. Our material is resistant to deterioration and minor damages due to wrong handling can even be easily repaired.

#### Non-porous

Lombardi Solid Surface is 100% non-porous and therefore unaffected by fluctuating moisture, ingression or humidity.this secures a long product life and a smooth appearance over many years.

#### Suitable Drainer

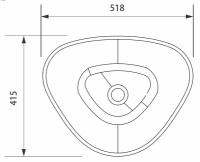
Lombardi Basin Drainer Stainless Steel

Item Number: 022301001

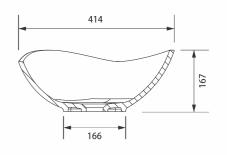


#### Finish: Matt White

#### Dimensions:



Item Number: 022302005





# Cabinet Fittings

A collection of cabinet and furniture hardware

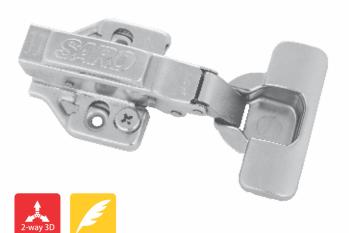
Item Number: 010308002



# SARO Hydraulic Cabinet Hinge

# 2-way 3D

HC-104



#### Specification:

- Full overlay
- Closing time: 5~7 second
- Opening Angle: 110 degree
- Depth of hinge cup: 11.3 mm
- Diameter of hinge cup: 35 mm
- Door thickness: 14~23 mm
- Finish : Nickle Plated

#### Package Include:

- Cup and body cover
- Mounting screws

There are many reasons to choose hinges from SARO: High quality, durability, easy assembly, comprehensive programme, variety of special solutions and an attractive design. What's new: 2-way 3D the hinge with closing action integrated into the body-providing silent and effortless-real and fully 3D adjustment.

#### Special Features:

- Tool-free door to cabinet assembly and removal.
- 3-dimensional adjustment with relevant mounting plate.
- With convenient spiral screw depth adjustment.
- All metal hinge, nickle plated.

Soft-Closing Hinge with 3D Adjustment

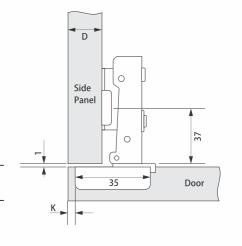
- Compatible with existing mounting plates
- Silent and effortless closing of Cabinet and furniture doors

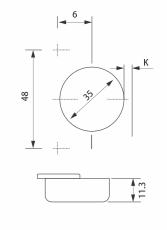
#### Dimensions:

All of dimension in millimeters

Calculation Minimum gap (K) on Door for kind of Side thickness

K = Distance between door edge and drilling holes on hinge cup





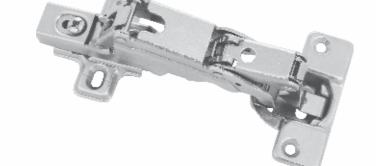




# SARO Clip-on regular angled Hinge 165°

2-way

C-005



Item Number: 010308007

#### Specification:

- Full overlay
- Opening Angle: 165 degree
- Depth of hinge cup: 11.3 mm
- Diameter of hinge cup: 35 mm
- Door thickness: 14~25 mm
- Finish : Nickle Plated

#### Package Include:

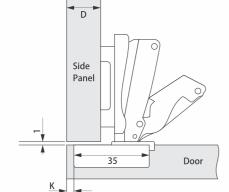
- Cup and body cover
- Mounting screws

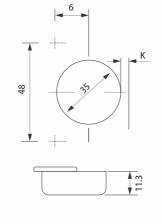
#### Special Features:

- Tool-free door to cabinet assembly and removal.
- With convenient spiral screw depth adjustment.
- All metal hinge, nickle plated.
- Compatible with existing mounting plates
- Silent and effortless closing of Cabinet and furniture doors

#### Dimensions:

All of dimension in millimeters





Calculation Minimum gap (K) on Door for kind of Side thickness

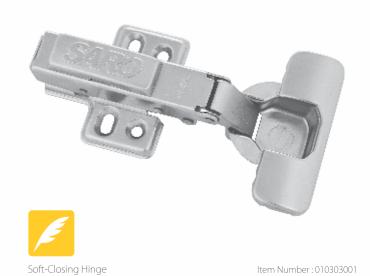
#### K = Distance between door edge and drilling holes on hinge cup

### SARO GLOBAL

# SARO Clip-on Hinge

1-way





#### Specification:

- Full overlay
- Opening Angle: 105 degree
- Depth of hinge cup: 11.3 mm
- Diameter of hinge cup: 35 mm
- Door thickness: 14~23 mm
- Finish: Nickle Plated

#### Package Include:

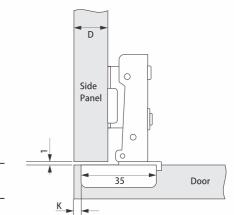
- Cup and body cover
- Mounting screws

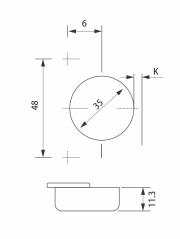
#### Special Features:

- Tool-free door to cabinet assembly and removal.
- With convenient spiral screw depth adjustment.
- All metal hinge, nickle plated.
- Compatible with existing mounting plates
- Silent and effortless closing of Cabinet and furniture doors

#### Dimensions:

All of dimension in millimeters





Calculation Minimum gap (K) on Door for kind of Side thickness

K	3	4	5	6	7
D	17	18	19	20	21

 $\mathsf{K} = \mathsf{Distance}$  between door edge and drilling holes on hinge  $\mathsf{cup}$ 

### SARO

### SARO

### Clip-on special angled Hinge 90°

1-way

#### HC-003-90

#### Specification:

- Full overlay
- Opening Angle: 90 degree
- Depth of hinge cup: 11.3 mm
- Diameter of hinge cup: 35 mm • Door thickness: 14~23 mm
- Finish : Nickle Plated

# Package Include:

- Cup and body cover
- Mounting screws



Soft-Closing Hinge

Item Number: 010308005

### SARO

### Clip-on special angled Hinge 45°

1-way

### HC-003-45

#### Specification:

- Opening Angle: 45 degree
- Depth of hinge cup: 11.3 mm
- Diameter of hinge cup: 35 mm • Door thickness: 14~23 mm
- Finish : Nickle Plated

#### Package Include:

- Cup and body cover
- Mounting screws

Soft-Closing Hinge

Item Number: 010308004

# SARO

### Clip-on Hinge Inset

1-way

### HC-003-17

#### Specification:

- Inset
- Opening Angle: 105 degree
- Depth of hinge cup: 11.3 mm
- Diameter of hinge cup: 35 mm
- Door thickness: 14~23 mm
- Finish : Nickle Plated



#### Package Include:

- Cup and body cover
- Mounting screws



Soft-Closing Hinge

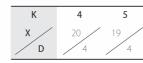
Item Number: 010308003

### SARO

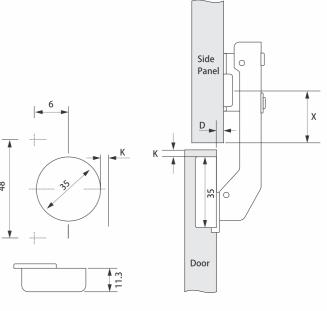
Clip-on special angled Hinge 90°

1-way

Calculation Minimum gap (K) on Door for (X) and (D)



- K = Distance between door edge and drilling holes on hinge cup
- X = Gap between mounting plate and board
- D = Required overlay on side board



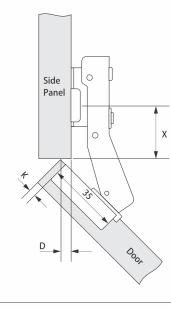
### SARO Clip-on special angled Hinge 45°

1-way

Calculation Minimum gap (K) on Door for (X) and (D)

K	4	5	6	7
X D	37/3.3	36 / 4	35 / 4.7	34 / 5.4

- K = Distance between door edge and drilling holes on hinge cup
- $X = \mathsf{Gap}$  between mounting plate and board
- D = Required overlay on side board



# SARO Clip-on Hinge Inset

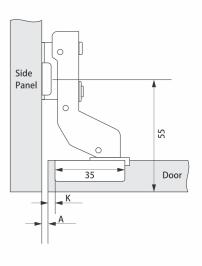
1-way

SARO GLOBAL

Calculation Minimum gap (K) on Door for gap between door and side board

K	3	4	5	6	7
Α	3	2	1	0	-1

K = Distance between door edge and drilling holes on hinge cup

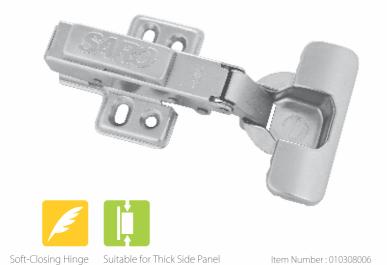




# SARO Clip-on Hinge

### 1-way **Thick Side Panel**

HC-003-B



#### Specification:

- Full overlay
- Opening Angle: 95 degree
- Depth of hinge cup: 11.5 mm
- Diameter of hinge cup: 40 mm
- Door thickness: 16~28 mm
- Finish : Nickle Plated

#### Package Include:

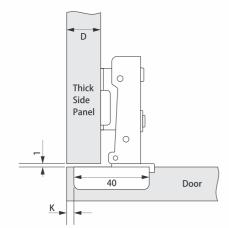
- Cup and body cover
- Mounting screws

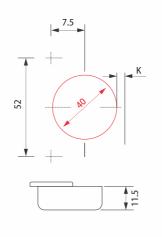
#### Special Features:

- Tool-free door to cabinet assembly and removal.
- With convenient spiral screw depth adjustment.
- All metal hinge, nickle plated.
- Compatible with existing mounting plates
- Silent and effortless closing of Cabinet and furniture doors

#### Dimensions:

All of dimension in millimeters





#### Calculation Minimum gap (K) on Door for kind of Side thickness

K	3	4	5	6	7	8	9	10
D	22	23	24	25	26	27	28	29

 $\mathsf{K} = \mathsf{Distance}$  between door edge and drilling holes on hinge  $\mathsf{cup}$ 

# SARO GLOBAL



### Overall

2-way 3D

**HC-104** 

Item Number: 010308002



Clip-on special angled Hinge 90°

**HC-003-90** 

Item Number: 010308005



Clip-on Hinge 90° Thick doors

HC-003-B Item Number: 010308006



Clip-on regular angled Hinge 165°

C-005 Item Number: 010308007



Clip-on special angled Hinge 45°

HC-003-45 Item Number: 010308004



Clip-on Hinge 1-way **HC-003** 

Item Number: 010303001



Clip-on Hinge 90° Inset

**HC-003-17** Item Number: 010308003





# SARO Cabinet Handle

### Rocco

#### Specification:

- Finish: Brush Satin Nickel
- Material : Zinc Alloy
- Availab

Item Number	
010102067	
010102068	-

able Sizes : <b>160 / 256</b> mm	 250 mm	010102068

# SARO Cabinet Handle

### Alba

#### Specification:

- Finish: Matt Antique Brass
- Material : Zinc Alloy
- Available Sizes: 160 / 256 mm

Name	Size	Item Number
Alba	160 mm	010102060
AIDa	256 mm	010102061

Size

160 mm

224 mm

Name



# SARO Cabinet Handle

### Sensi

Designed in Saro Global by H.Ghafari

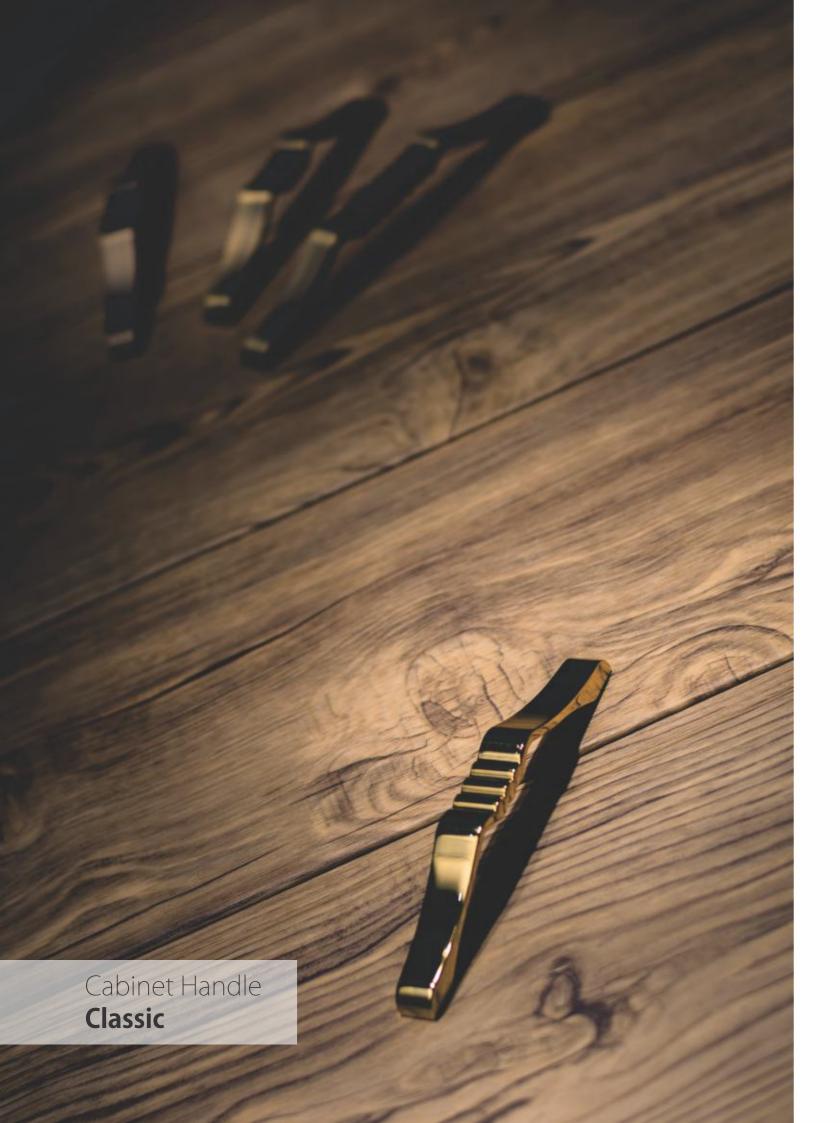
#### Specification:

- Finish: Brushed Champagne Anodized
- Material : Aluminum
- Available Sizes: 160 / 224 mm

Item Number
010102058
010102059







## SARO Cabinet Handle



### Specification:

- Finish: Gold Plated
- Material : Zinc Alloy
- Available Sizes : 128 / 160 mm

Name	Size	Item Number
Arya (GP)	128 mm	010102062
	160 mm	010102063



## SARO Cabinet Handle

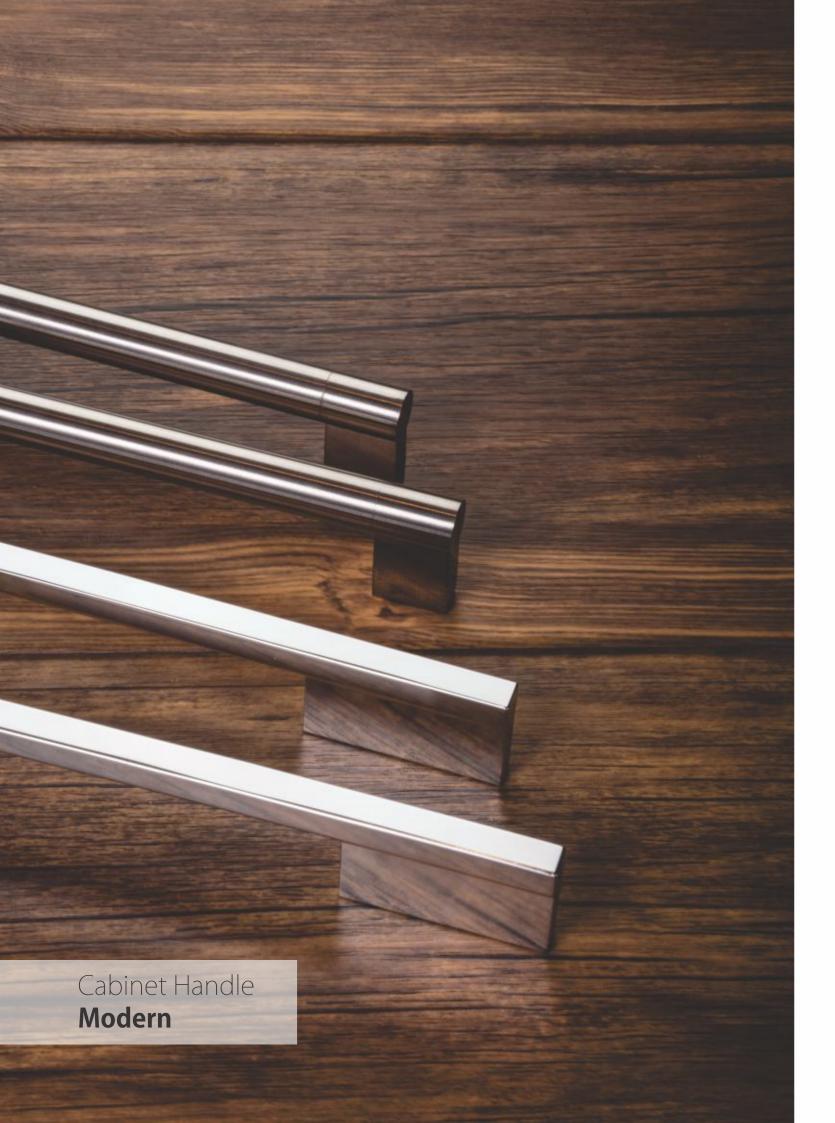


#### Specification:

- Finish: Matt Antique Brass
- Material : Zinc Alloy
- Available Sizes: 128 / 160 mm

128 mm 01010	
	2064
Arya (MAB) 160 mm 01010	2065





## SARO Cabinet Handle

### 3H171

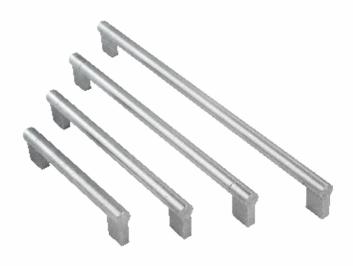
### Specification:

• Finish: Satin Stainless Steel

• Material : Stainless Steel / Zinc Alloy

• Available Sizes: 128 / 192 / 256 / 320 mm

Na	ıme	Size	Item Number
		128 mm	010102007
21	1171	192 mm	010102008
3H171	1171	256 mm	010102009
		320 mm	010102010



## SARO Cabinet Handle

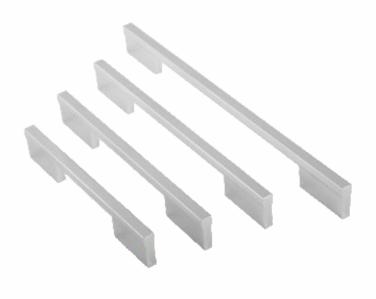
### 2H073

### Specification:

Finish: Lightning AnodizedMaterial: Aluminum

• Available Sizes: 128 / 160 / 192 / 256 mm

Name	Size	Item Number
	128 mm	010102015
21.10.72	160 mm	010102016
2H073	192 mm	010102017
	256 mm	010102018





Wardrobe Profiles **Sliding Solutions** 



## SARO Wardrobe Handle **Sliding Solutions**



WH-020



#### Specification:

• Material : Aluminum Alloy 6063

• Finish: Champagne Matt Anodized

• Length: 2.5 m

• Suitable MDF thickness: 16 mm

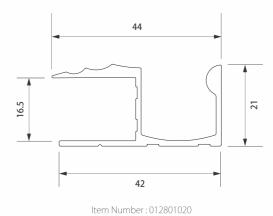


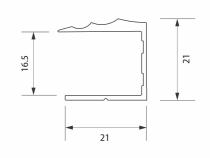
Designed in Saro Global by H.Ghafari

WB-020

#### Dimensions:

All of dimension in millimeters









## SARO Wardrobe Rail **Sliding Solutions**

WR-020





This product completely

#### Specification:

- Material : Aluminum Alloy 6063
- Finish: Champagne Matt Anodized
- Length: 3 m

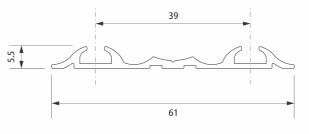
#### Suggested rollers:

- SARO RM80
- SARO RJ60

Designed in Saro Global by H.Ghafari

#### Dimensions:

All of dimension in millimeters



Item Number: 012803020





SARO Cabinet Handle Profiles **Cabinet Solutions** 



HP-020



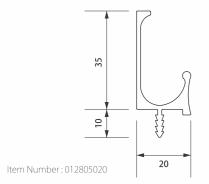
### Specification:

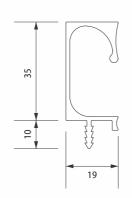
- Material : Aluminum Alloy 6063
- Finish : Champagne Matt Anodized
- Length:3 m

Designed in Saro Global by H.Ghafari

Dimensions:

All of dimension in millimeters





Item Number: 012805010

### SARO Handleless Cabinet Spacer **Cabinet Solutions**



SC-010



- Material : Aluminum Alloy 6063
- Finish: Champagne Matt Anodized
- Length: 4 m

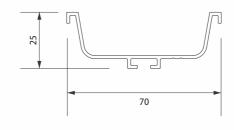
Designed in Saro Global by H.Ghafari

SL-020

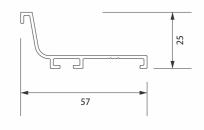


#### Dimensions:

All of dimension in millimeters



Item Number: 012806010





## SARO Clothes Hanging Pole

### Wardrobe hardwares

WP-020



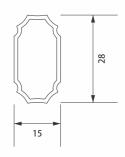
#### Specification:

- Material : Alominum Alloy 6063
- Finish : Champagne Matt Anodized
- Length:3 m

Designed in Saro Global by H.Ghafari

#### Dimensions:

All of dimension in millimeters



Item Number: 012804020

### SARO Profiles

### Overall

Wardrobe Handle

WH-020

Item Number: 012801020



Cabinet Handle Profile

**HP-020** 

Item Number: 012805020



Handleless Cabinet Spacer

**SL-020** 

Item Number: 012806020



Wardrobe Handle

### **WB-020**

Item Number: 012802020



### Cabinet Handle Profile

**HP-010** 

Item Number: 012805010



### Handleless Cabinet Spacer

**SC-010** 

Item Number: 012806010



### Wardrobe Rail

WR-020

Item Number: 012803020



### Hanging Pole

**WP-020** Item Number: 012804020













## SARO Roller

# **Sliding Systems**

RM80

### Specification:

- Finish: white galvanized
- Capacity: 4 pcs for one door up to 80kg Item Number: 012701001
- Recommended Rail: WR-020



# **Sliding Systems**

RJ60

#### Specification:

- Finish: white galvanized / Black Painted
- Capacity: 4 pcs for one door up to 60kg Item Number: 012701002
- Recommended Rail: WR-020









### SARO Novel Box

## **Drawer Systems**

NB-70



### SARO Novel Box

## **Drawer Systems**

NB-180



#### Specification:

- Concealed, guided full extension
- Loading Capacity: 35 kg
- With BOXCOVER and BOXCAP and design element
- Unsurpassed runing action for lifetime of the furniture
- Drawer sides made from white steel
- Tool free assembly and removal of drawer
- 3-dimensional front adjustment (NB-180)
- Soft-Closing, Silent and Smooth running
- The individual components such as the drawer side, BOXCAP and BOXCOVER and inner pull-outs are uniform in color and material
- Shatterproof Glass (NB-180)

With NOVEL BOX, you can make the inside of the kitchen unique because there are so many design options available, No matter what you deside: each solution with NOVEL BOX is really quite special and fulfils your individual design



### NB-70

Name	Size	Item Number
	300 mm	010504007
NB-70	400 mm	010504006
	500 mm	010504005

	Name	Size	Item Number
	Name	3126	item Number
	NB-180	400 mm	010504008
		500 mm	010504005





## SARO Novel Box with gallery

**Drawer Systems** 

NB-180-GY



#### Specification:

- Concealed, guided full extension
- Loading Capacity: **35 kg**
- With BOXCOVER and BOXCAP and design element
- Unsurpassed runing action for lifetime of the furniture
- Drawer sides made from white steel
- Tool free assembly and removal of drawer
- 3-dimensional front adjustment
- Soft-Closing, Silent and Smooth running
- The individual components such as the drawer side, BOXCAP and BOXCOVER and inner pull-outs are uniform in color and material

With NOVEL BOX, you can make the inside of the kitchen unique because there are so many design options available, No matter what you deside: each solution with NOVEL BOX is really quite special and fulfils your individual design wishes.



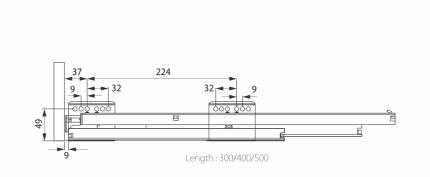
Name	Size	Item Number
NB-180-GY	400 mm	010504010
	500 mm	010504009

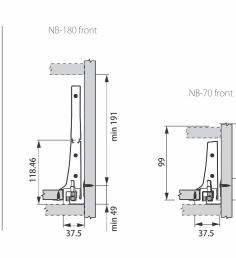
### SARO Novel Box

### **Dimensions**

#### Dimensions for NB-70 and NB-180:

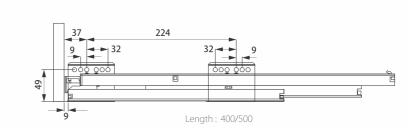
All of dimension in millimeters

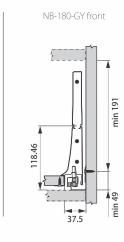




#### Dimensions for NB-180-GY:

All of dimension in millimeters







# SARO Concealed Novel Runner **Drawer Systems**



#### Specification:

CNR

- Concealed, guided full extension
- Unsurpassed runing action for lifetime of the furniture
- Made from white steel
- Tool free assembly and removal of drawer
- Soft-Closing, Silent and Smooth running

Novel Runner Triggers (package include)



#### Available Sizes:

Name	Size	Item Number
	300 mm	010505005
	350 mm	010505004
Novel Runner	400 mm	010505003
	450 mm	010505002
	500 mm	010505001







### SARO Novel Divider

## **Storage Solutions**

### Specification:

- Removable containers ( dishwasher-proof)
- High quality stainless steel containers and utensil dividers combined with wear resistant nylon parts in RAL 7037 (dust grey)
- Compatible with film dispenser and knife holder
- For normed lengths 500 mm
- Recommendation: Cabinet width 400 mm to 1200 mm
- DIVI-3 package include: connector part







Item Number: 013101002

DIVI-4



You can use **NOVEL DIVIDER** for 900/1000 mm drawers width by combinating DIVI-3 and DIVI-4 together.

## SARO Anti-Slip Mat

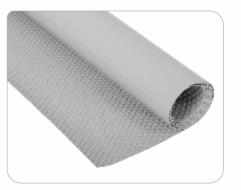
### Mat 1

#### Specification:

- Size: 0.48m (W) x 20m (L)
- Color : Light Gray











# SARO Vertical Symmetrical Door Lift

## **Cabinet Support**

K600 / K700



#### Specification:

- Material : Aluminum
- Minimum door thickness: 16 mm
- With soft-closing system
- Maximum door weight (2 doors) : 30 kg
- Adjustable Height: 8 mm
- **NOTE**: Height of upper door is recommended to be 2 mm longer than lower door.

#### Available Sizes:

Name	Size	Item Number
K600 / K700	600 mm	010503001
	700 mm	010503002





## SARO Lift-up System

### **Cabinet Support**

K98A-S

#### Specification:

- Door Width: 550 mm to 900 mm
- Door Height > 335 mm
- Minimum Cabinet Depth: 255 mm
- Maximum Door Weight : 10.0 kg
- With two 250N gas springs



### Gas Spring **Cabinet Support**

**K7** 

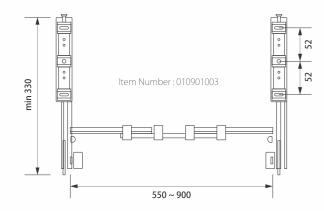
SARO

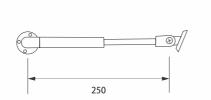
Available Strength: 60N/80N/100N/120N



#### Dimensions:

All of dimension in millimeters





## SARO FGV type

### **Drawer Slide**



#### Available Sizes:

Name	Size	Item Number
	300 mm	010501001
	350 mm	010501002
FGS	400 mm	010501003
	450 mm	010501004
	500 mm	010501005

## SARO Ball Bearing Drawer Slide

### **Drawer Slide**



#### Specification:

- Travel: Full Extension
- Side Space: 12.7 mm (+0.5 mm 0 mm)
- Loading Capacity: up to 35 kg/pair
- Mounting: Side mount
- Disconnect: Lever Disconnect
- Finish: Zinc Plated with flower pattern
- Material : Cold Rolled Steel
- Width: 46 mm

#### Available Sizes:

Name	Size	Item Number
	300 mm	010502018
	350 mm	010502019
DSN	400 mm	010502020
	450 mm	010502021
	500 mm	010502022







## SARO Bracket

### **Shelves Solutions**

BR5

#### Specification:

- Finish: Black Powder Coating
- Size: 19 x 14 cm

Item Number: 011101006

### SARO Bracket

### **Shelves Solutions**

BR7

#### Specification:

- Finish: Black Powder Coating
- Size: 20 x 15 cm

Item Number: 011101008

### SARO

### Bracket

### **Shelves Solutions**

BR6

#### Specification:

- Finish: Black Powder Coating
- Size: 20 x 20 cm











### SARO Foldable Bracket

### **Shelves Solutions**



#### Specification:

- Finish: White Painted
- Size: 30 x 15.5 cm Item Number: 011101005





## SARO Wood and Glass Bracket

### **Shelves Solutions**



#### Specification:

- Finish: White Painted
- Size: 30 x 15.5 cm
- Supporting thickness: 8 mm 36 mm Item Number: 011101003





### SARO Bracket

### Overall

#### Bracket

### BR5

Item Number: 011101006



### Foldable Bracket

### BR4

Item Number: 011101005



#### Bracket

### BR6

Item Number: 011101007



### Wood and Glass Bracket

### BR8

Item Number: 011101003



### Bracket

### BR7



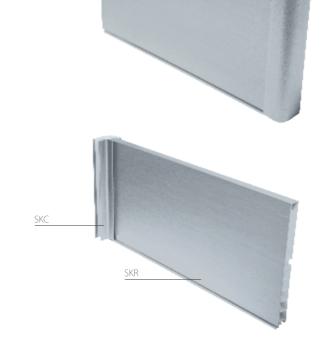
## SARO Cabinet Skirting

### Accessories

SKR

#### Specification:

- Material : PVC
- Finish: Brushed Champagne
- Height: 140 mm to 150 mm
- Length:4 m



### Cabinet Skirting Connector



## SARO Adjustable Cabinet Legs

### Accessories

CLEG2

#### Specification:

- Easy adjustment from 120 mm to 150 mm
- Material : High quality ABS
- Supporting weights up to 300 kg for each leg in vertically and up to 120 kg per leg in 45° position
- Minimum times of assembly and easy system of assembly and disassembly



Item Number: 013105001

### SARO Furniture Locks

DL-139

#### Specification:

- Material : Zinc Alloy Body, Steel Deadbolt
- Finish: Chrome plated
- Cylinder Length: 38 mm
- Two turn
- With 2 keys





Item Number: 010201002

### SARO Furniture Locks

**DL-138** 



Item Number: 010201001

#### Specification:

- Material : Zinc Alloy Body, Steel Deadbolt
- Finish: Chrome plated
- Cylinder Length: 22 mm
- One turn
- With 2 keys

### **General sales conditions**

### **Prices:**

All listed or quoted prices are Ex-work and they do not include V.A.T. and other costs such transport, packing and etc... Prices can be varied without notice. The applicable selling prices are the ones stated in the quotation at the time of ordering. Possible printing errors in the price lists and quotations shall not represent a cause for claim.

### **Consignments:**

The goods travel at the customer own risk and charge. In absence of clear instructions relative to the means of transport, consignment will be done by the means of transport considered to be the most appropriate, without any responsibility of SARO GLOBAL.

#### Orders:

All purchase orders shall bear the correct article codes and description of requested items, and will be accepted only if forwarded by fax or e-mail. In any case every order shall be subject to approval and acceptance of the Supplier.

### **Delivery:**

The delivery time shall be purely an indication, and as such, any delay in the delivery shall not constitute cause for claim or for the contract cancelation. The goods shall be considered sold and delivered Ex-work. The Consignee shall check the goods upon their arrival to its premises and verify the good condition of packing. In case of any damage to the packing, the consignee shall submit the necessary reservation and claim to the carrier, and send copy of the relevant documentation to the Supplier.

### Claims:

Claims should be lodged within eight days from receipt of the goods. No goods can be returned without notice and in any case without express consent of the supplier. The returns authorized by SARO GLOBAL shall be sent to our address, accompanied by a delivery note stating the exact item code, as well as the date and number of the relevant sale invoice.

### Payments:

All payments shall be made directly to SARO GLOBAL within the agreed terms and maturity dates. In case of delays in the payments due, interests on arrears will be charges. Furthermore the non-payment of one or more due invoices will entitle the supplier to delay or cancel the orders in hands.

### **Products:**

Any variant required on the products listed in the catalog, will be looked at as a "special request", and SARO GLOBAL should be asked first about the feasibility, price and minimum order quantity required. The supply of "special product" shall then be subject to the customer's acceptance of the order acknowledgement.SARO GLOBAL shall have the right to modify the products and vary the prices without notice.

### Controversy and property rights:

For any dispute arising in connection to these sales conditions the place of jurisdiction is the Court of Tehran. It is hereby agreed that the Supplier shall have the property right over the goods sold till they are fully paid for by the customer.

### **Packing Designs**



SARO packing design sample Designed by M.H.Kalhor



LOMBARDI packing design sample Designed by M.H.Kalhor





