



**ABBIATI**  
CASINO EQUIPMENT

ITALIAN QUALITY & DESIGN

**AMERICAN CHIPS**

The Abbiati Company is privately owned by the Abbiati family and is based in Turin, Italy. Abbiati Casino Equipment has been in business in excess of 30 years and has had its professional articles for Casinos since 1976.

Abbiati has built up an international reputation and client base with almost every county and city that offers legalized gaming.

The company is on two sites within 50 metres from each other; one housing Office, Show Room and Production facilities and the other is used for assemblage and storage; with the option of expansion on both sites.

Abbiati Casino Equipment's main business is manufacturing and supplying Casino based equipment as used in live gaming: Roulette Wheels, Tables, Value Chips, Plaques and Jetons and all styles of gaming layouts (table felts) together with technical back up of full CAD design and technical services.

Our manufacturing facility is split into three main sections, all located under the same roof:

- Chips and Plaques are manufactured with the latest injection moulding machines, incorporating the latest RFID Technology using 13.56 MHz with PJM.
- Table and Roulette Wheel manufacture and assembly incorporate our CNC machining processes to ensure quality and precision, along with Layout (table felts) design and printing department for both wool and synthetic products.
- Electronic departments for the assemblage of Winning Number Displays, Laser Wheels and Independent electronic levelling systems for Roulette wheels.

All our manufacturing processes are supported by our Graphic and CAD Design department, to ensure Italian Quality and Design.

Quality, Service and Security are prime objectives for the Abbiati Company, which has secure rooms and high surveillance for the final assembly of the value chips incorporating RFID.

Our consistent growth and success stands as a witness of our continued commitment to deliver high quality, flawless products and services.

President  
Giovanni Abbiati





**RFID**

- Radio Frequency Identification -

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**RFID** (radio frequency identification)**VALUE & NON VALUE CHIPS**

Abbiati Casino Equipment purchased the license which enables them to use the Magellan Technology and is one of the only chip manufacturer able to offer the RFID solution; using 13.56 MHz PJM RFID enabled tags for their value and non value chips.

**BENEFITS TO THE END USER**

Security, Table Performance, Chip Movements, Player Information and real time information.

The **RFID** Chips speed and accuracy using the 13.56 MHz PJM technology allows us to help Casinos improve their performance in mission critical areas such as game speed, for an industry where time is money, being able to increase the speed of information is a huge benefit.

The 13.56 MHz PJM **RFID** Value chip can be read at an amazing 800 pieces per second with the information being recorded showing the number of chips of each value, the total value per denomination and the sum total.

# **RFID** is a must have solution

**RFID**

- Radio Frequency Identification -

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**RFID VALUE CHIP 13.56 MHz PJM & C.I.S (Chip Inventory System)**

The Abbiati 13.56 MHz PJM RFID Value chip can be used in conjunction with the C.I.S (Chip Inventory System) which will give the operator total control over all chip movement through the Casino, with verification and authorization at each stage.

From acceptance into the Vault, Vault to Cage, Cage to Table/Chip Tray, and Table to Table back to Cage.

All movements are recorded in real time, allowing the operator to have total visibility and information of all chip movements and table performance, with the added advantage of security that the chips being played have been authorized.

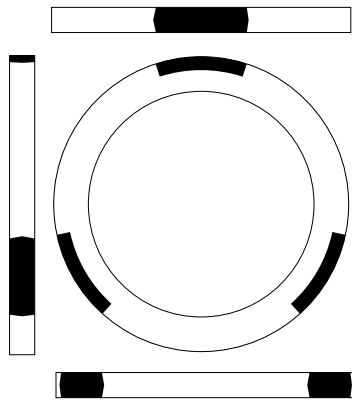
**RFID**

- Radio Frequency Identification -

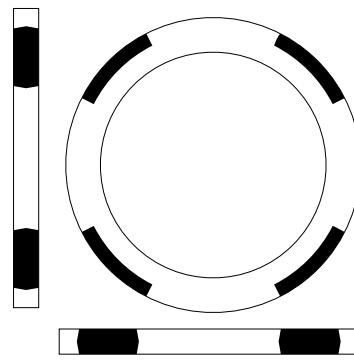
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### 39 mm - RFID - 2 COLOURS - SOLID INSERT - "PLAIN" INNER RING

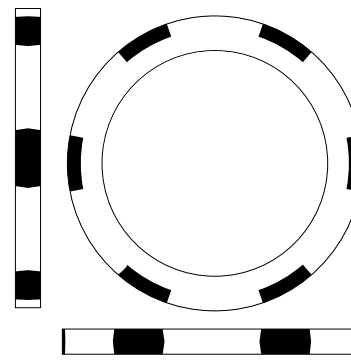
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight on request 10 or 12 gr - without metal insert - with Medium Decal Overlay



3 SOLID INSERT  
5.54.021



4 SOLID INSERT  
5.54.022

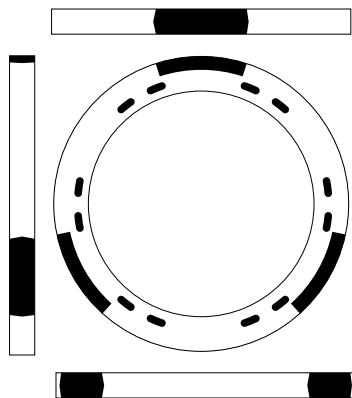


6 SOLID INSERT  
5.54.023

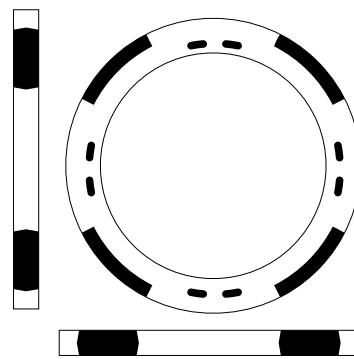


### 39 mm - RFID - 2 COLOURS - SOLID INSERT - - "DOUBLE LINE" INNER RING

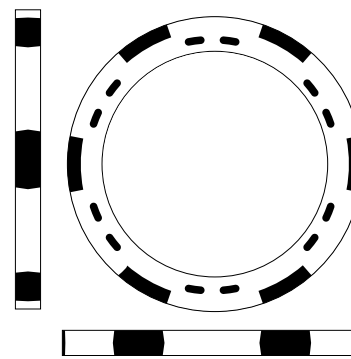
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight on request 10 or 12 gr - without metal insert - with Medium Decal Overlay



3 SOLID INSERT  
5.54.121



4 SOLID INSERT  
5.54.122



6 SOLID INSERT  
5.54.123



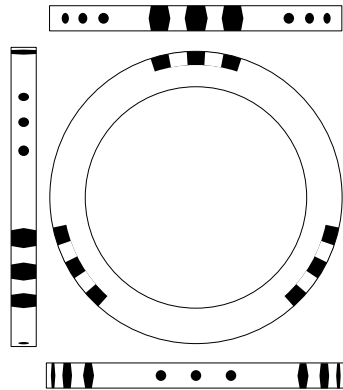
## RFID CHIPS

- Radio Frequency Identification -

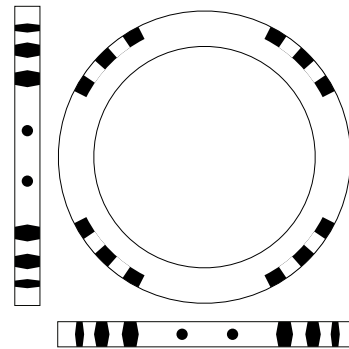
ITALIAN QUALITY & DESIGN

### 39 mm - RFID - 2 COLOURS - SMALL INSERT - "PLAIN" INNER RING

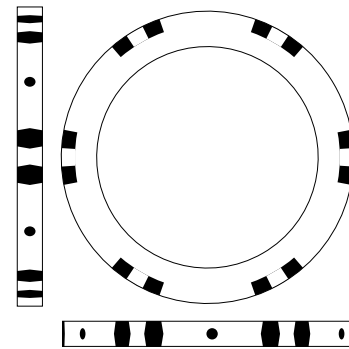
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight on request 10 or 12 gr - without metal insert - with medium Decal Overlay



3 SMALL INSERT  
5.54.011



4 SMALL INSERT  
5.54.012

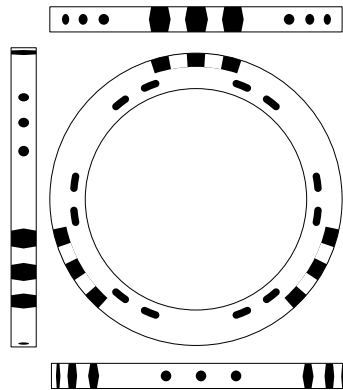


6 SMALL INSERT  
5.54.013

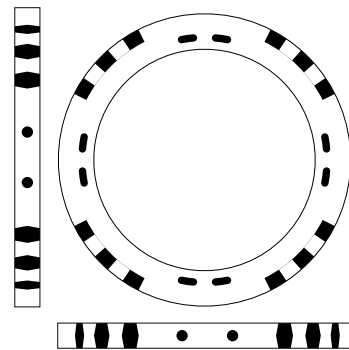


### 39 mm - RFID - 2 COLOURS - SMALL INSERT - "DOUBLE LINE" INNER RING

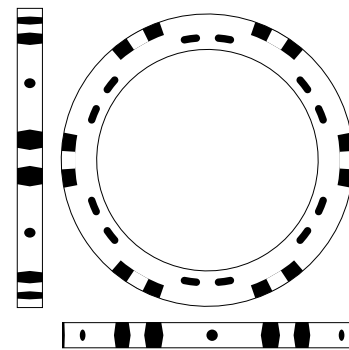
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight on request 10 or 12 gr - without metal insert - with medium Decal Overlay



3 SMALL INSERT  
5.54.111



4 SMALL INSERT  
5.54.112



6 SMALL INSERT  
5.54.113



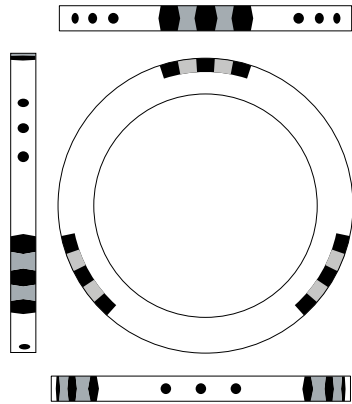
## RFID CHIPS

- Radio Frequency Identification -

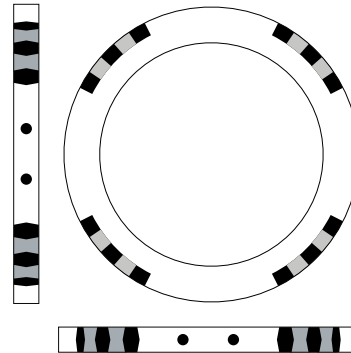
ITALIAN QUALITY & DESIGN

### 39 mm - RFID - 3 COLOURS - SMALL INSERT - "PLAIN" INNER RING

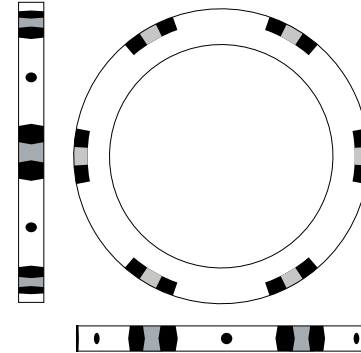
SIZE: Diam.39 mm - Thickness 3.3 mm - Weight on request 10 or 12 gr - without metal insert - with Medium Decal Overlay



3 SMALL INSERT  
5.64.011



4 SMALL INSERT  
5.64.012

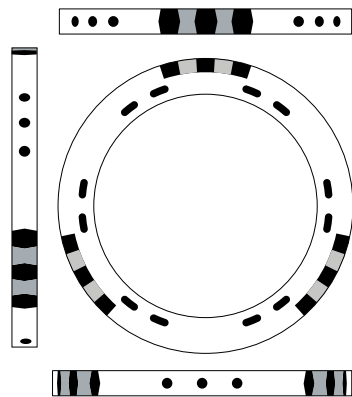


6 SMALL INSERT  
5.64.013

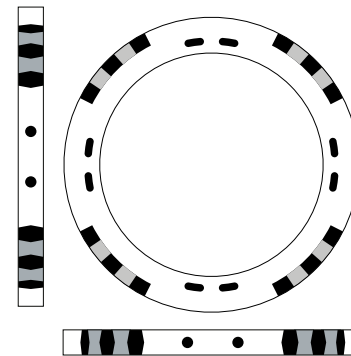


### 39 mm - RFID - 3 COLOURS - SMALL INSERT - "DOUBLE LINE" INNER RING

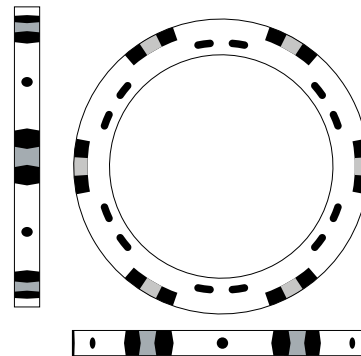
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight on request 10 or 12 gr - without metal insert - with Medium Decal Overlay



3 SMALL INSERT  
5.64.111



4 SMALL INSERT  
5.64.112



6 SMALL INSERT  
5.64.113



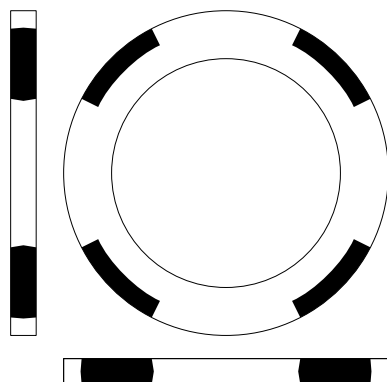
## RFID CHIPS

- Radio Frequency Identification -

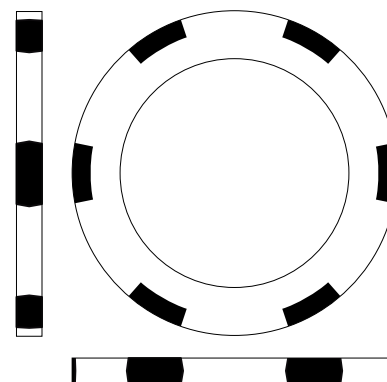
ITALIAN QUALITY & DESIGN

### 43 mm - RFID - 2 COLOURS - SOLID INSERT - "PLAIN" INNER RING

SIZE: Diam. 43 mm - Thickness 3.3 mm - Weight on request 11 or 13 gr - without metal insert - with Medium Decal Overlay



4 SOLID INSERT  
5.74.022

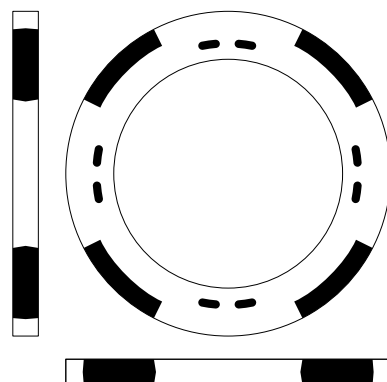


6 SOLID INSERT  
5.74.023

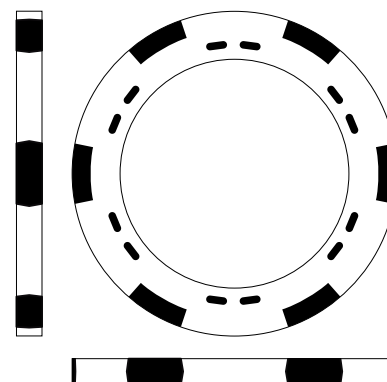


### 43 mm - RFID - 2 COLOURS - SOLID INSERT - - "DOUBLE LINE" INNER RING

SIZE: Diam. 43 mm - Thickness 3.3 mm - Weight on request 11 or 13 gr - without metal insert - with Medium Decal Overlay



4 SOLID INSERT  
5.74.122

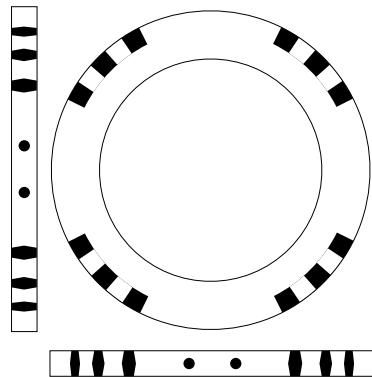


6 SOLID INSERT  
5.74.123

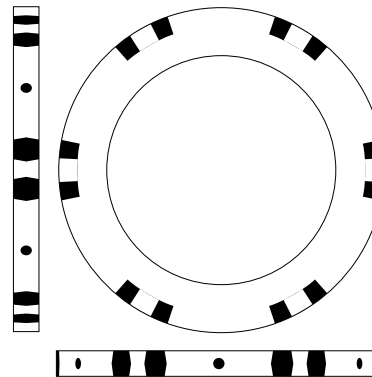


### 43 mm - RFID - 2 COLOURS - SMALL INSERT - "PLAIN" INNER RING

SIZE: Diam.43mm - Thickness 3.3 mm - Weight on request 11 or 13 gr - without metal insert - with Medium Decal Overlay



4 SMALL INSERT  
5.74.012

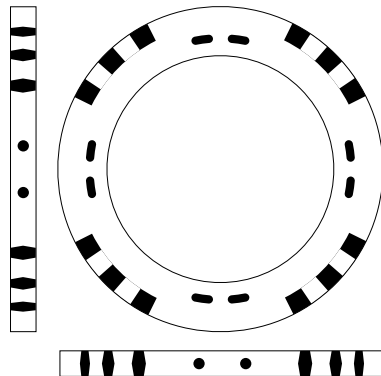


6 SMALL INSERT  
5.74.013

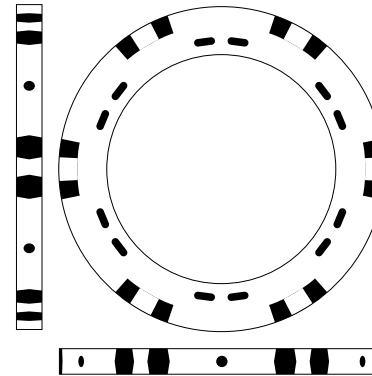


### 43 mm - RFID - 2 COLOURS - SMALL INSERT - "DOUBLE LINE" INNER RING

SIZE: Diam. 43 mm - Thickness 3.3 mm - Weight on request 11 or 13 gr - without metal insert - with Medium Decal Overlay



4 SMALL INSERT  
5.74.112

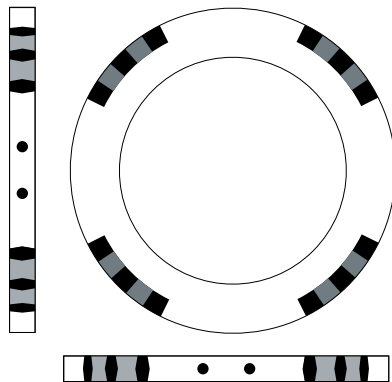


6 SMALL INSERT  
5.74.113

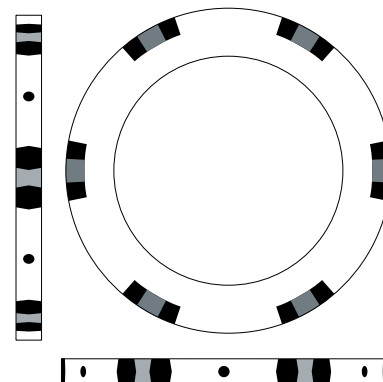


### 43 mm - RFID - 3 COLOURS - SMALL INSERT - "PLAIN" INNER RING

SIZE: Diam.43mm - Thickness 3.3 mm - Weight on request 11 or 13 gr - without metal insert - with Medium Decal Overlay



4 SMALL INSERT  
5.84.012

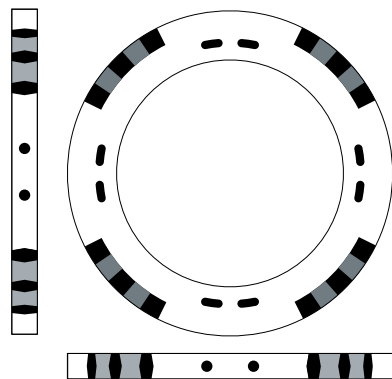


6 SMALL INSERT  
5.84.013

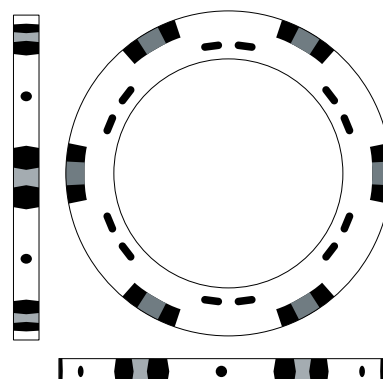


### 43 mm - RFID - 3 COLOURS - SMALL INSERT - "DOUBLE LINE" INNER RING

SIZE: Diam. 43 mm - Thickness 3.3 mm - Weight on request 11 or 13 gr - without metal insert - with Medium Decal Overlay



4 SMALL INSERT  
5.84.112



6 SMALL INSERT  
5.84.113





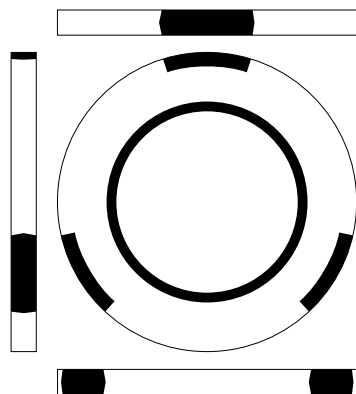
VALUE CHIPS 39

**VALUE CHIPS**

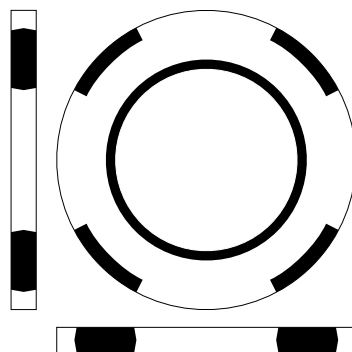
ITALIAN QUALITY & DESIGN

### 39 mm - 2 COLOURS - SOLID INSERT

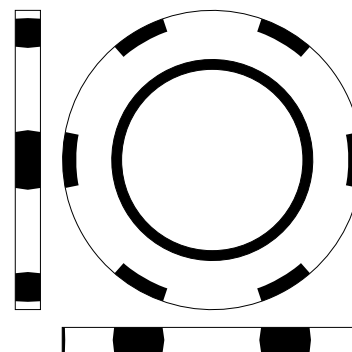
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 12 gr - with metal insert



3 SOLID INSERT  
5.04.021



4 SOLID INSERT  
5.04.022

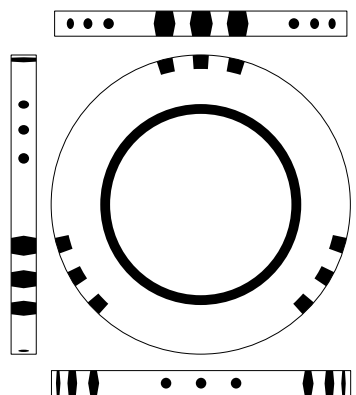


6 SOLID INSERT  
5.04.023

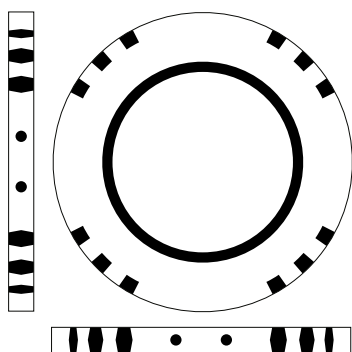


### 39mm - 2 COLOURS - SMALL INSERT

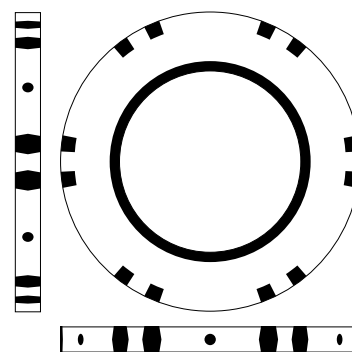
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 12 gr - with metal insert



3 SMALL INSERT  
5.04.011



4 SMALL INSERT  
5.04.012

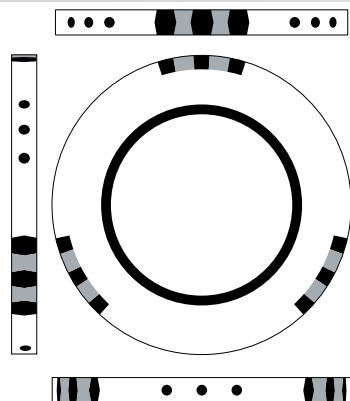


6 SMALL INSERT  
5.04.013

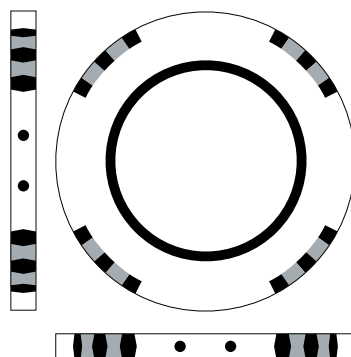


### 39mm - 3 COLOURS - SMALL INSERT

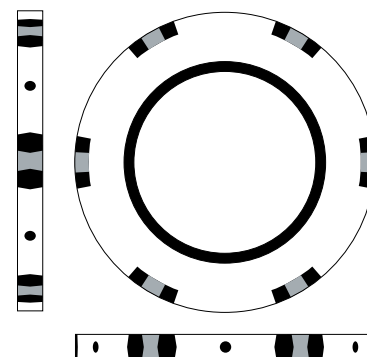
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 12 gr - with metal insert



3 SMALL INSERT  
5.14.011



4 SMALL INSERT  
5.14.012

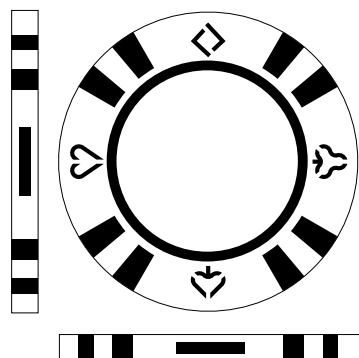


6 SMALL INSERT  
5.14.013

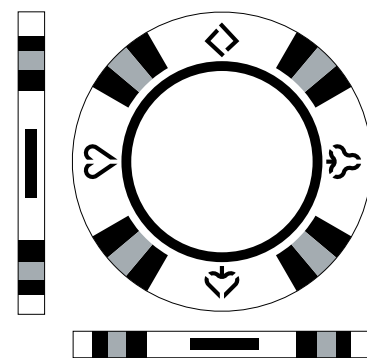


### 39mm - 2 or 3 COLOURS - 4 SPLIT INSERT

SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 12 gr - with metal insert



4 SPLIT INSERT  
5.04.001

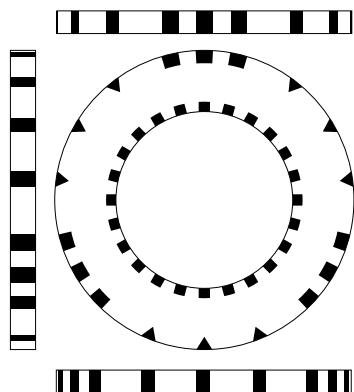


4 SPLIT INSERT  
5.14.001

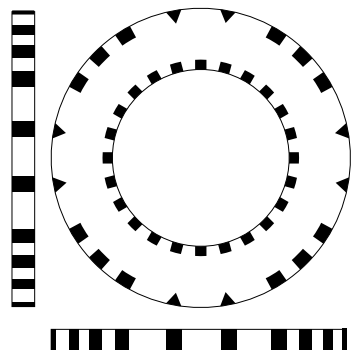


### 39mm - 2 COLOURS - SMALL INSERT - NEW SECURITY

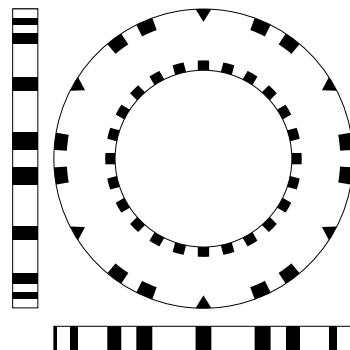
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 12 gr - with metal insert



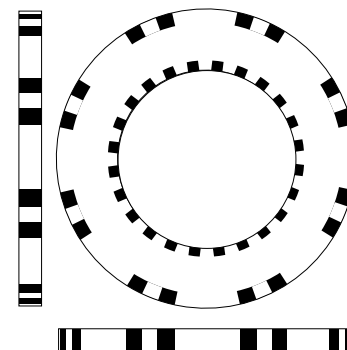
3 SMALL INSERT  
5.04.051



4 SMALL INSERT  
5.04.052



6 SMALL INSERT  
5.04.053

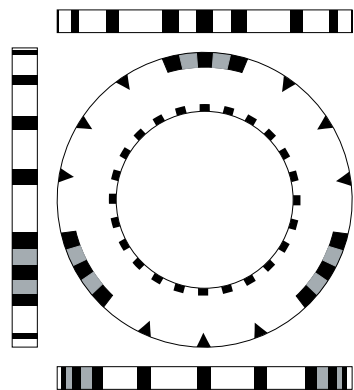


8 SMALL INSERT  
5.04.054

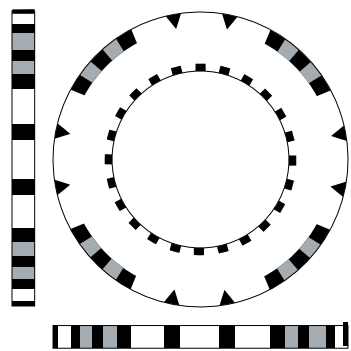


### 39mm - 3 COLOURS - SMALL INSERT - NEW SECURITY

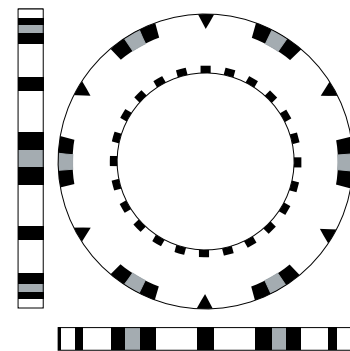
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 12 gr - with metal insert



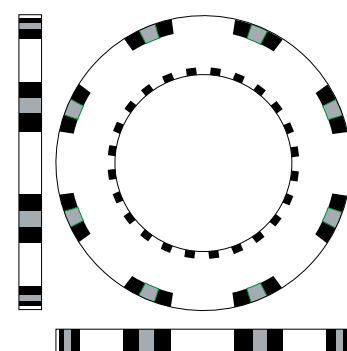
3 SMALL INSERT  
5.14.051



4 SMALL INSERT  
5.14.052



6 SMALL INSERT  
5.14.053

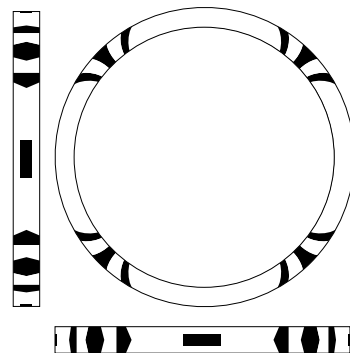


8 SMALL INSERT  
5.14.054



### 39mm - 2 COLOURS - BIG OVERLAY CHIPS - 4 SMALL INSERT

SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 11 gr - with metal insert - with Large Decal Overlay



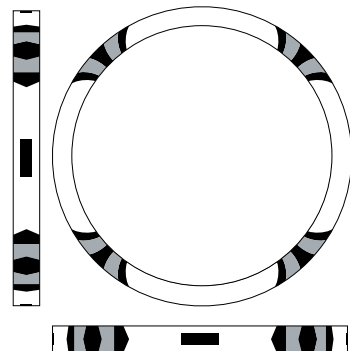
4 SMALL INSERT

5.05.001



### 39mm - 3 COLOURS - BIG OVERLAY CHIPS - 4 SMALL INSERT

SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 11 gr - with metal insert - with Large Decal Overlay



4 SMALL INSERT

5.15.001

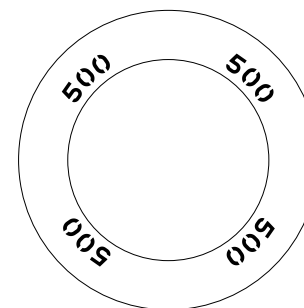
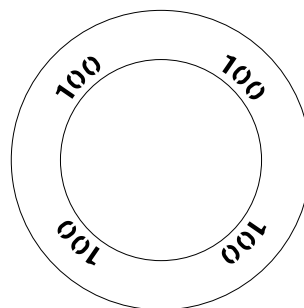
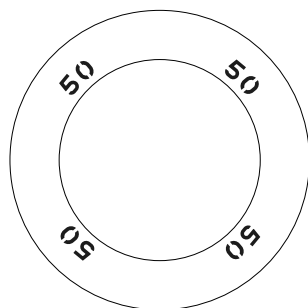
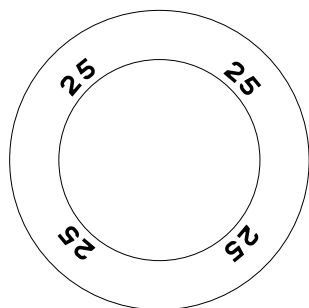
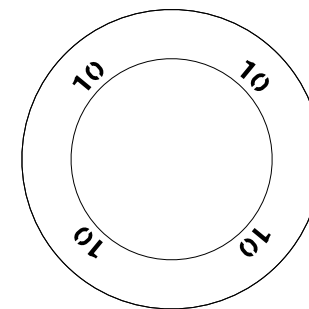
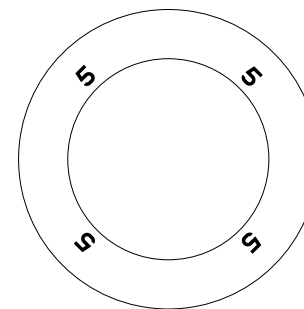
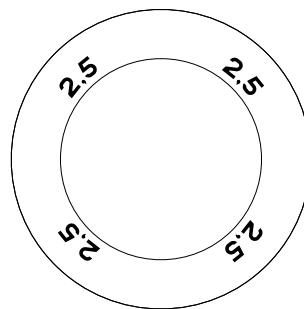
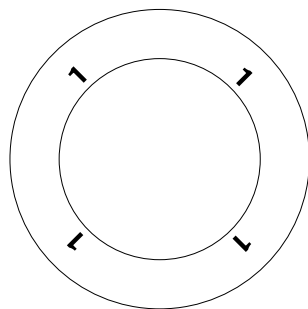
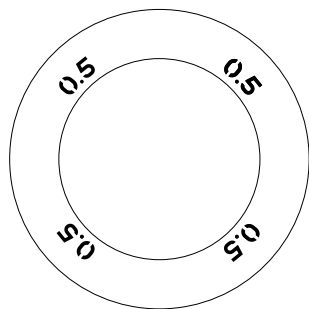




**INNER RING**

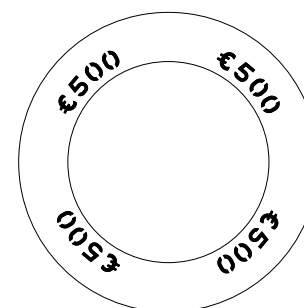
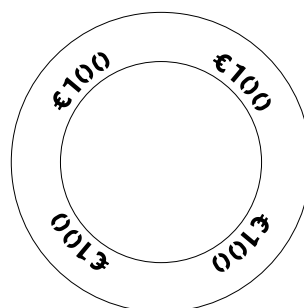
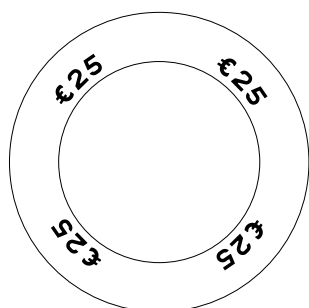
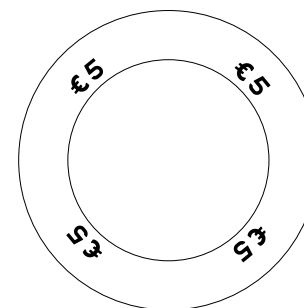
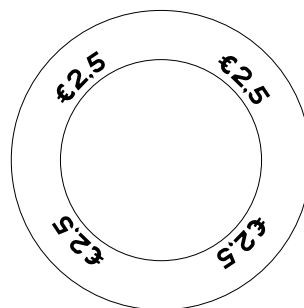
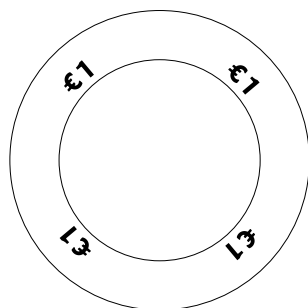
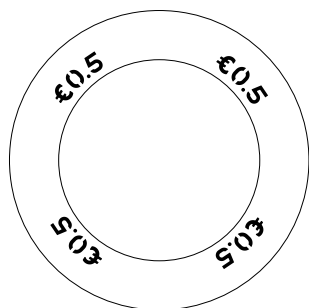
ITALIAN QUALITY & DESIGN

**39 mm - SERIES A**



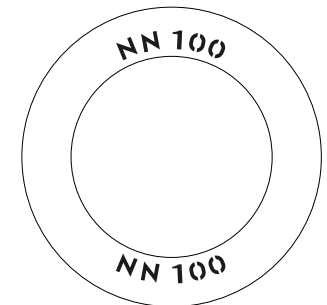
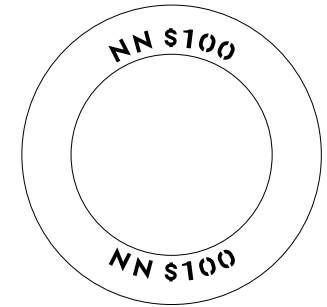
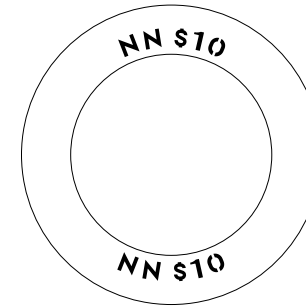
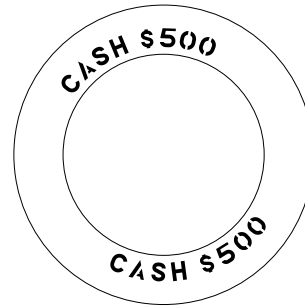
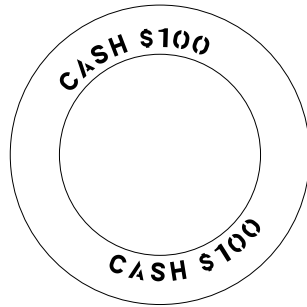
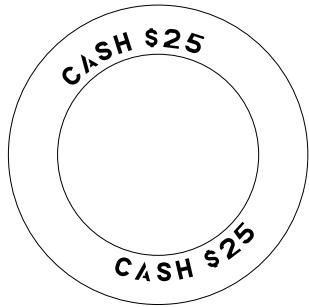
**INNER RING**

**39 mm - SERIES B**



**INNER RING**

**39 mm - SERIES C**

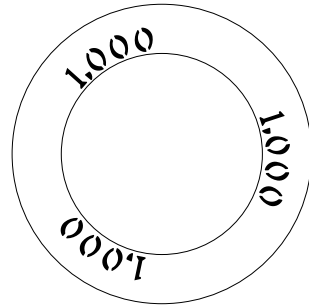
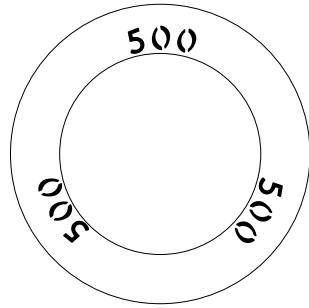
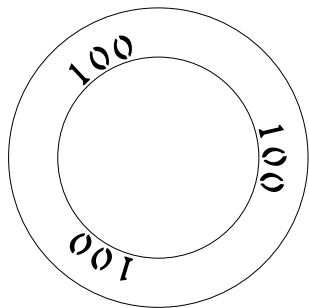


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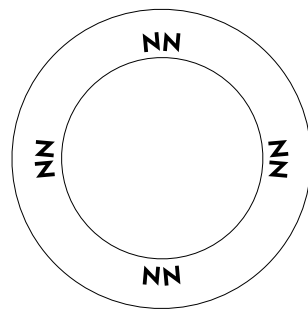
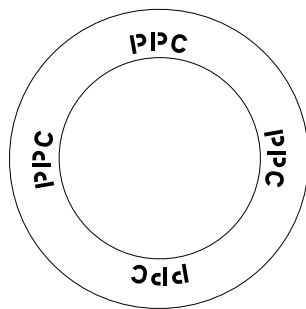
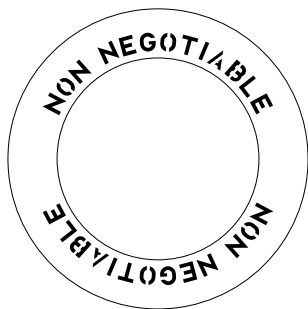
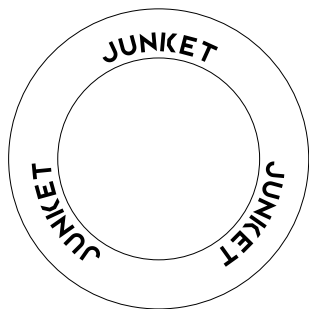
**INNER RING**

ITALIAN QUALITY & DESIGN

### 39 mm - SERIES D



### 39 mm - SERIES TEXT



### 39 mm - SERIES ABBIATI

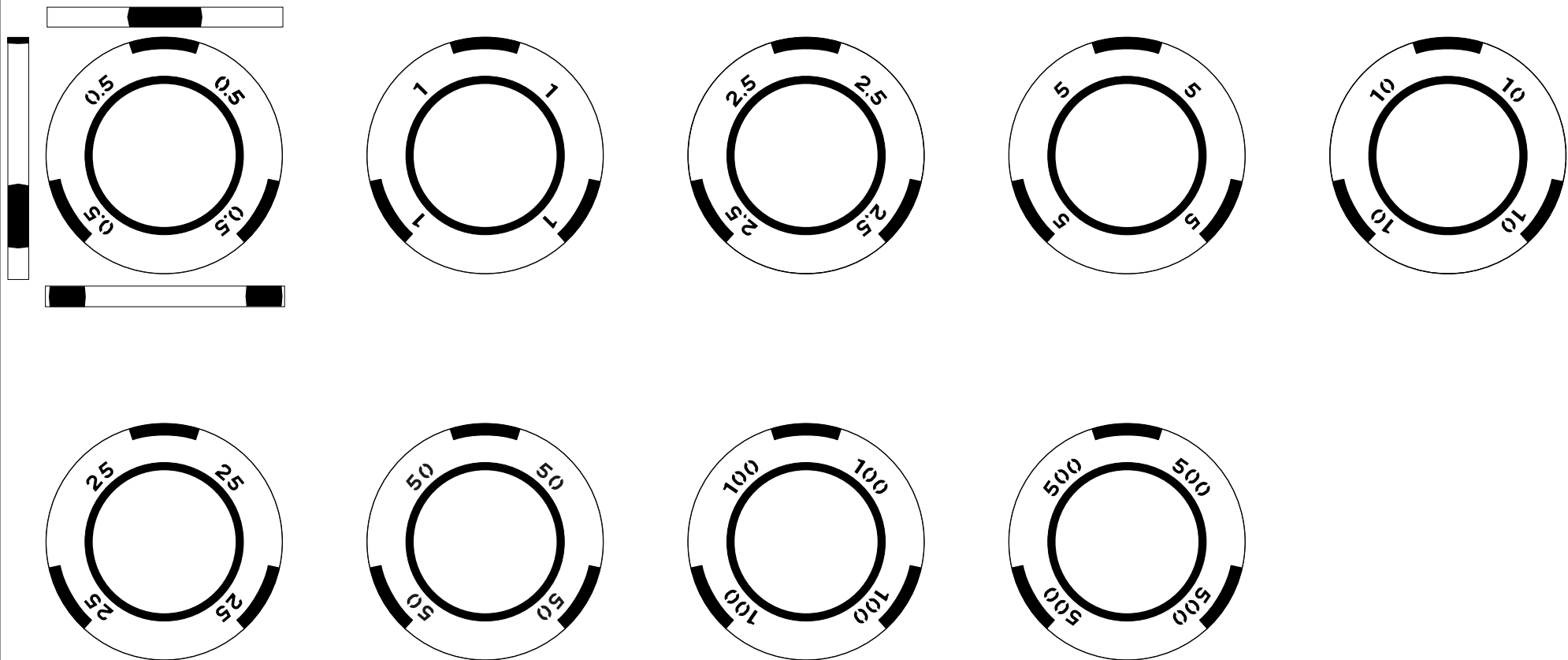


**INNER RING**

ITALIAN QUALITY & DESIGN

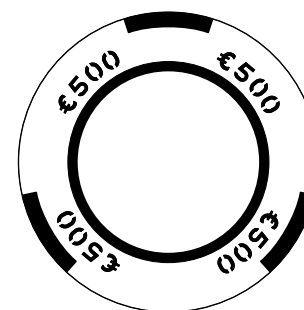
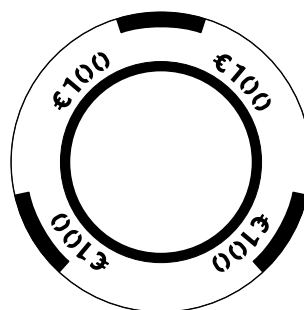
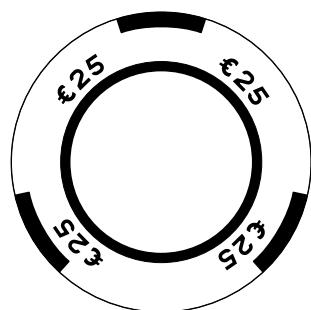
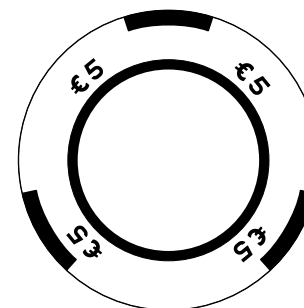
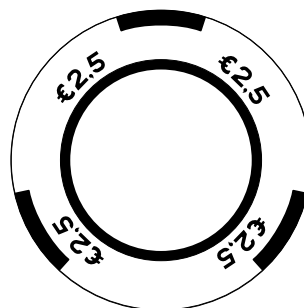
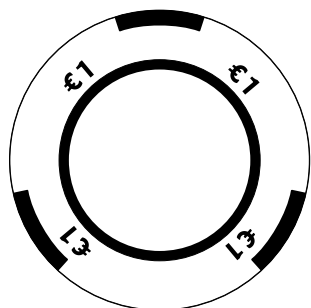
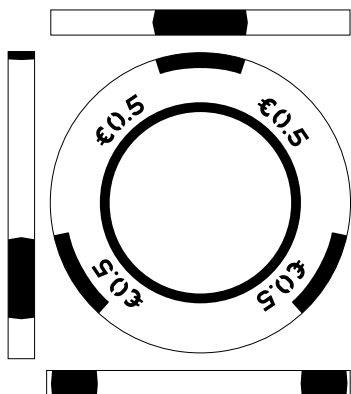
**SERIES SUITABLE FOR 3 SOLID INSERT 39 mm**

**SERIES A**

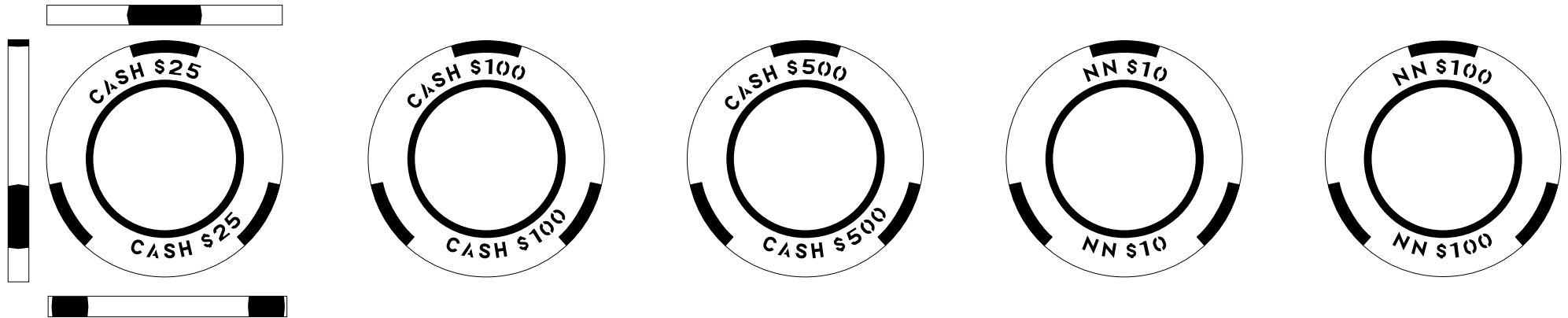


**INNER RING**

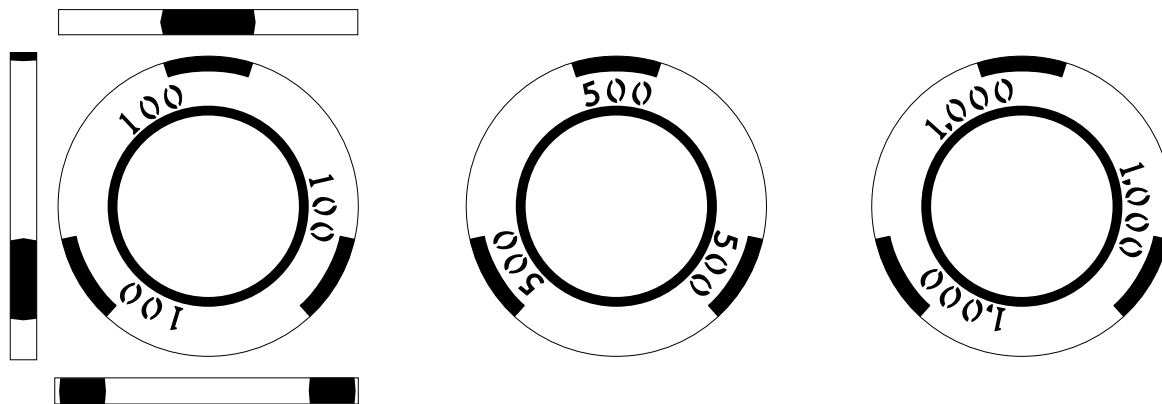
**SERIES B**



**SERIES C**



**SERIES D**

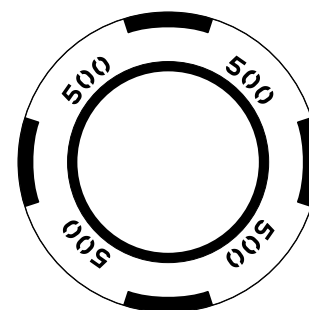
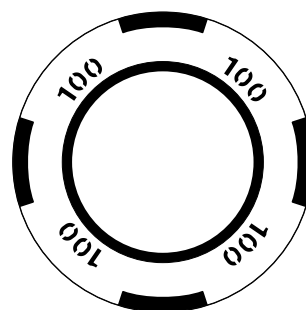
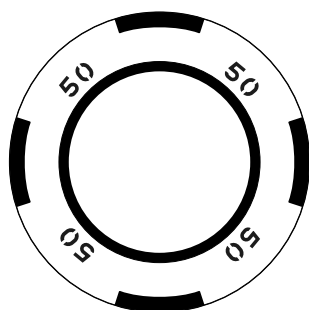
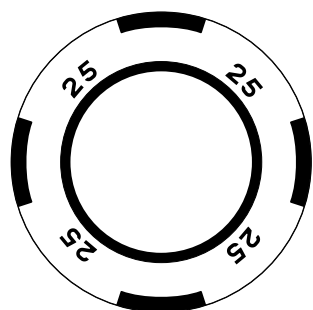
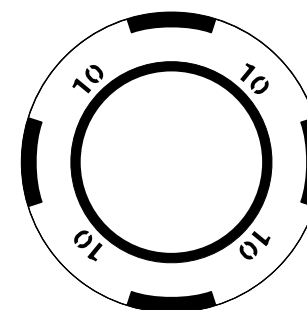
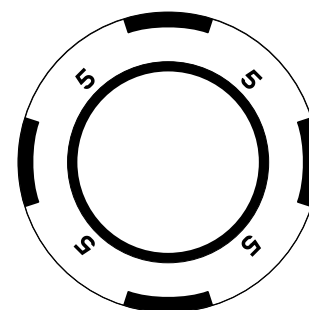
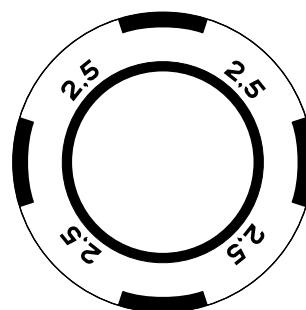
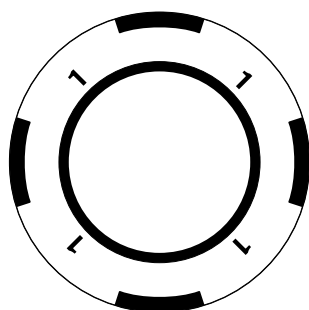
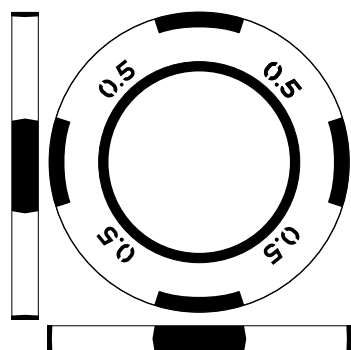


**SERIES ABBIATI**



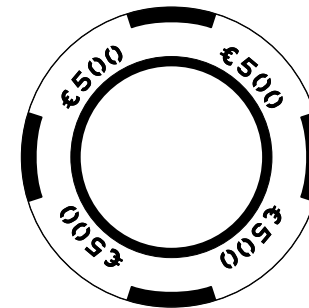
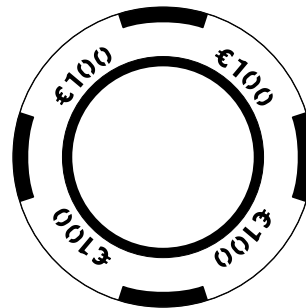
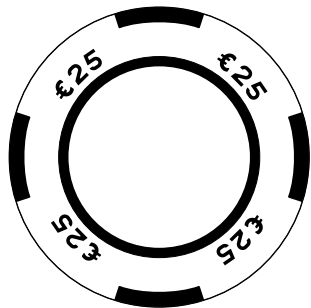
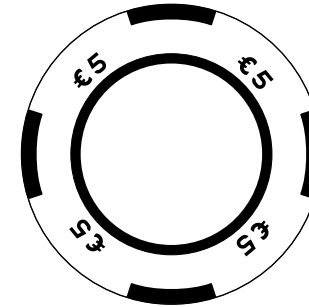
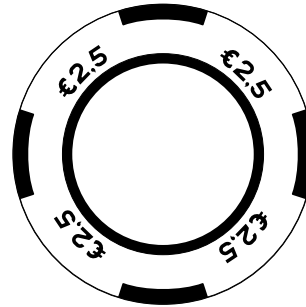
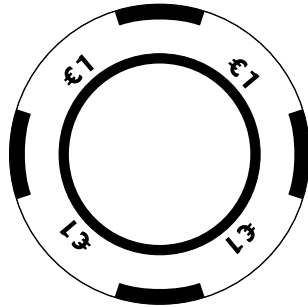
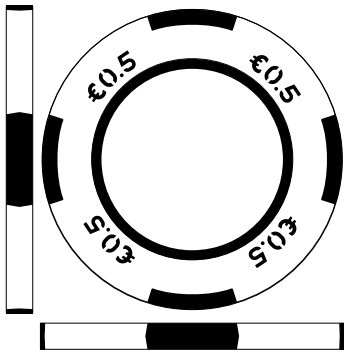
**SERIES SUITABLE FOR 4 SOLID INSERT 39 mm**

**SERIES A**

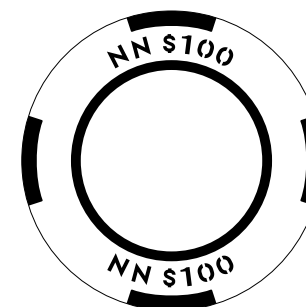
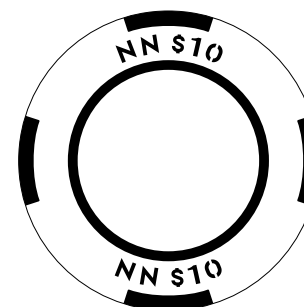
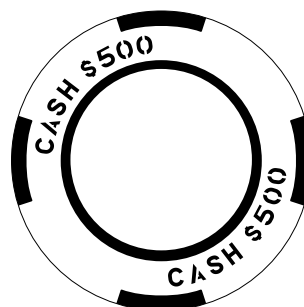
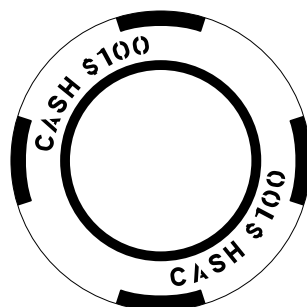
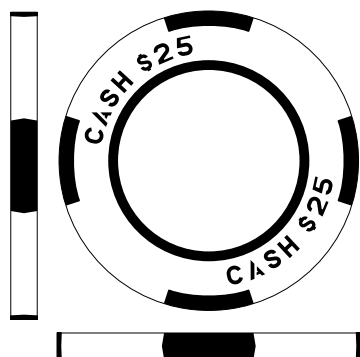


**INNER RING**

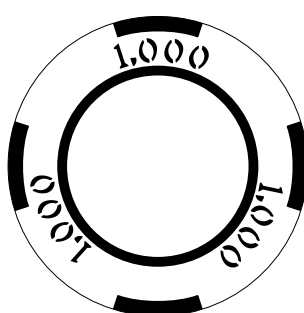
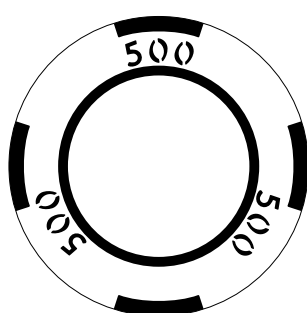
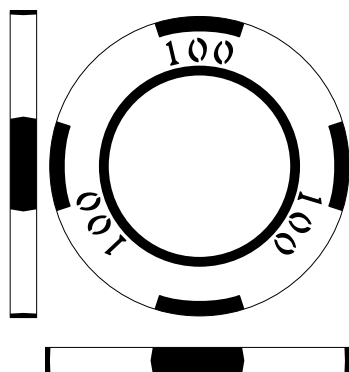
**SERIES B**



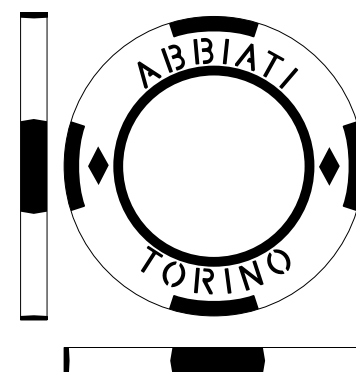
**SERIES C**



**SERIES D**



**SERIES ABBIATI**

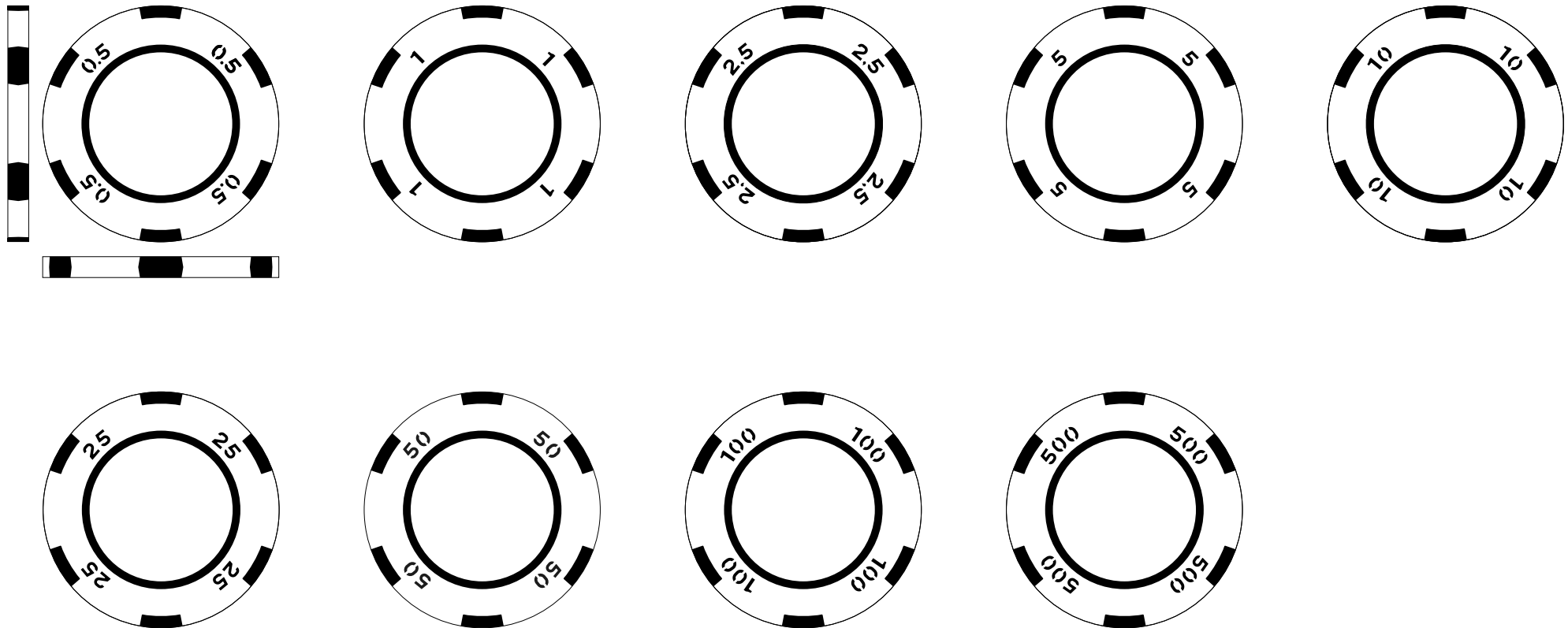


**INNER RING**

ITALIAN QUALITY & DESIGN

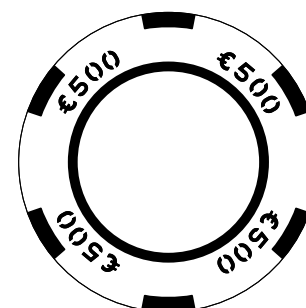
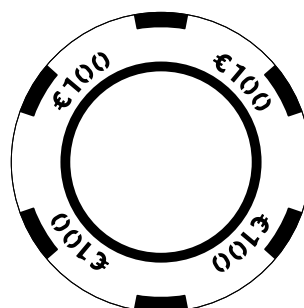
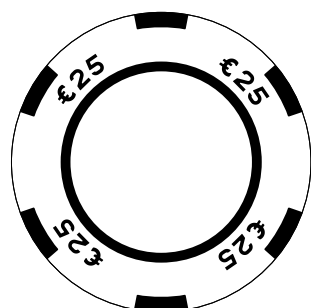
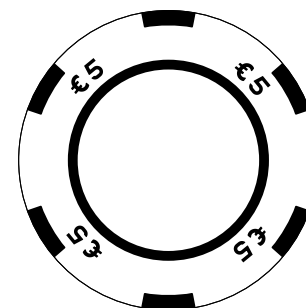
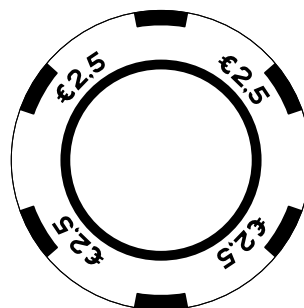
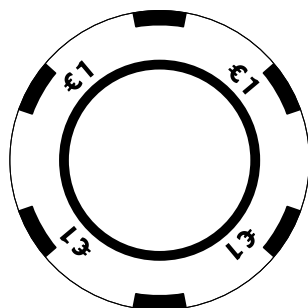
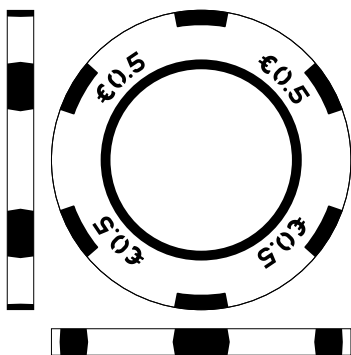
**SERIES SUITABLE FOR 6 SOLID INSERT 39 mm**

**SERIES A**



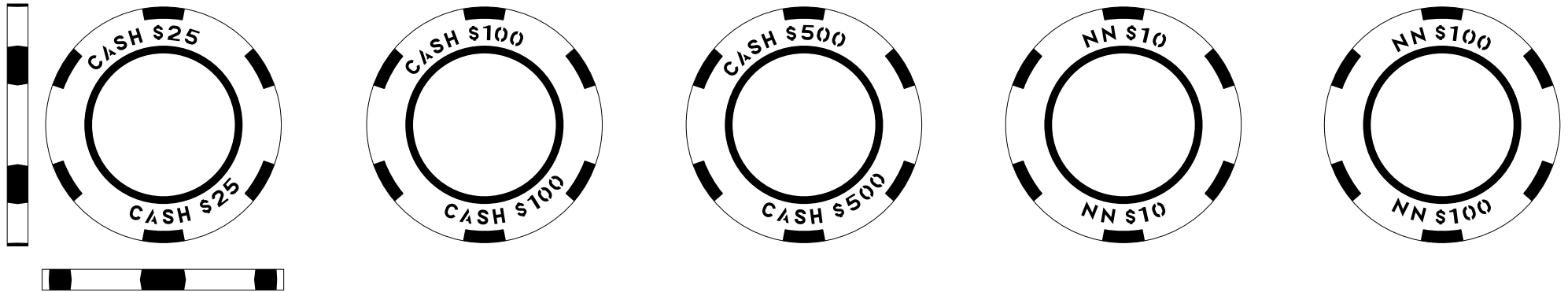
**INNER RING**

**SERIES B**

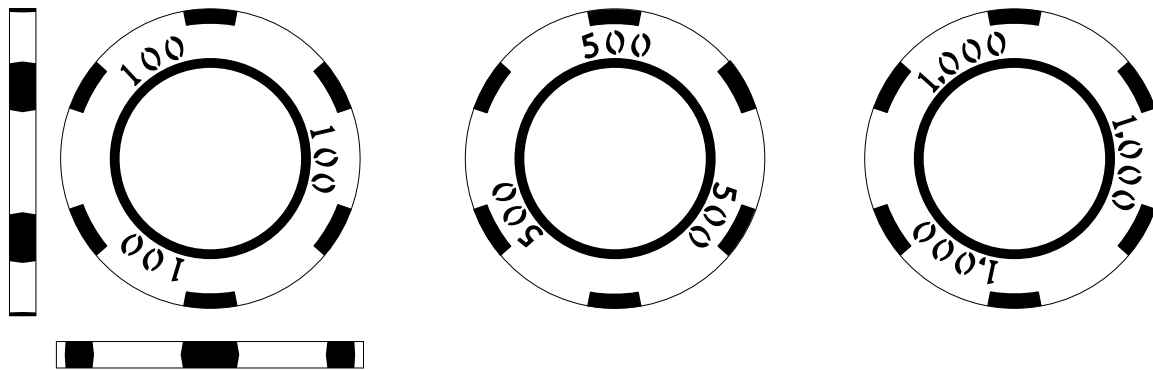


**INNER RING**

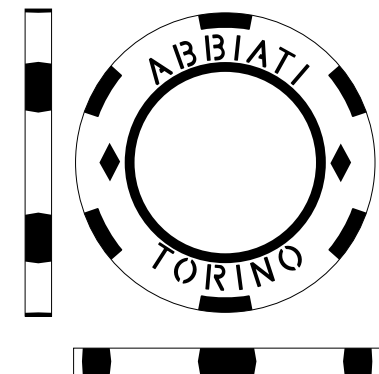
**SERIES C**



**SERIES D**



**SERIES ABBIATI**

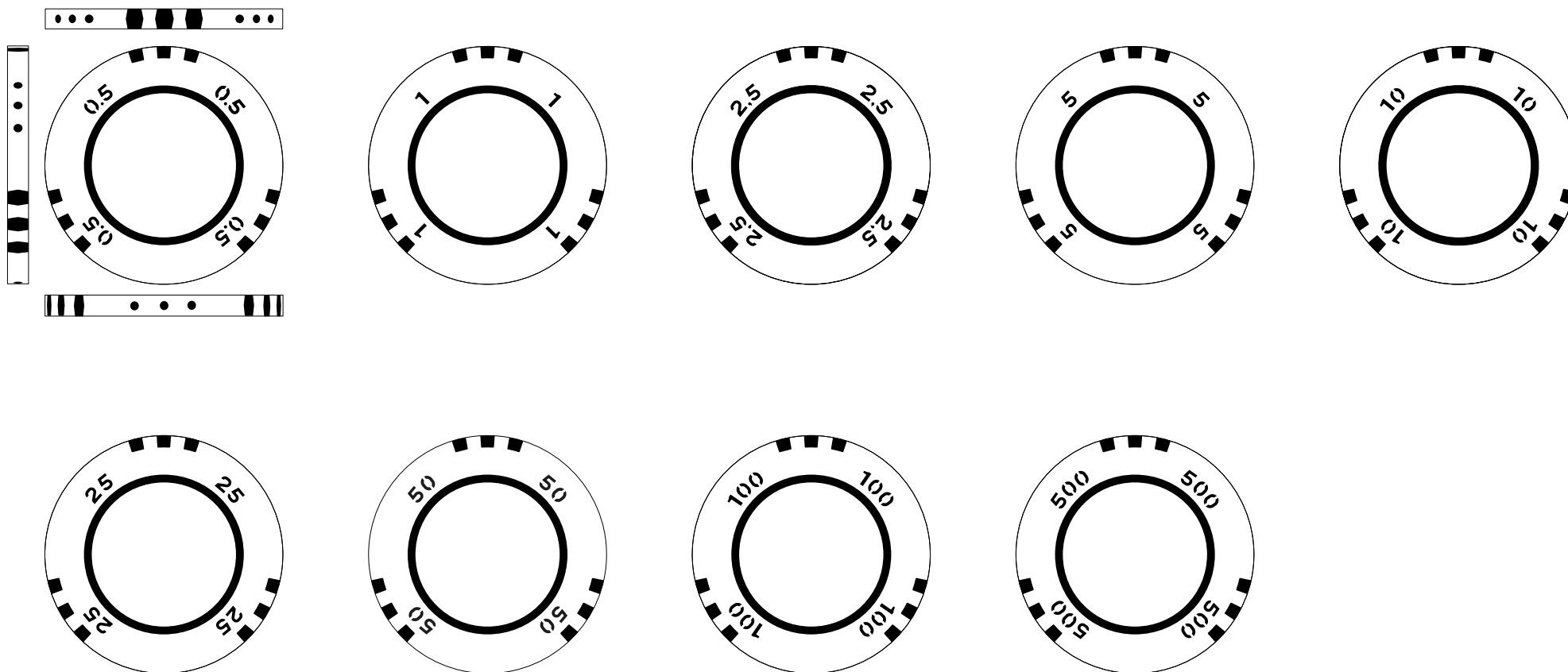


**INNER RING**

ITALIAN QUALITY & DESIGN

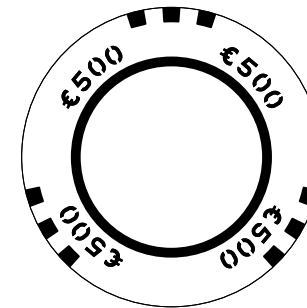
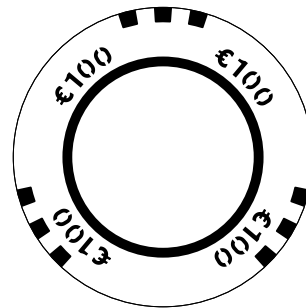
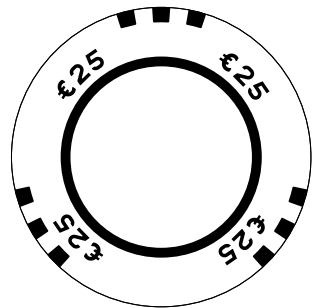
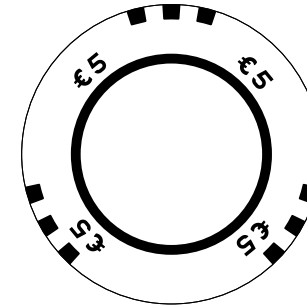
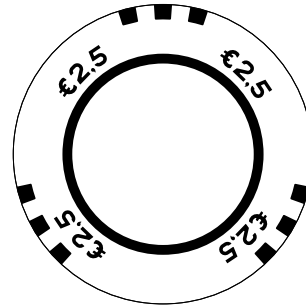
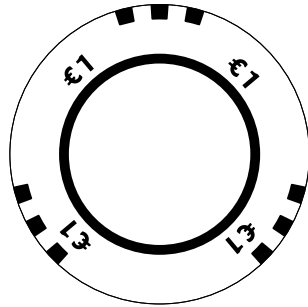
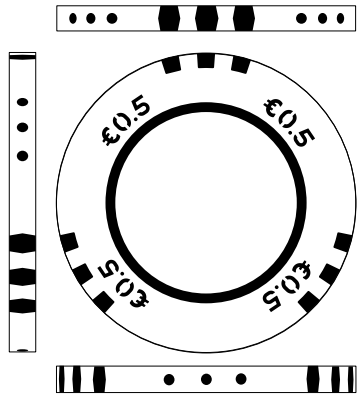
**SERIES SUITABLE FOR 3 SMALL INSERT 39 mm**

**SERIES A**

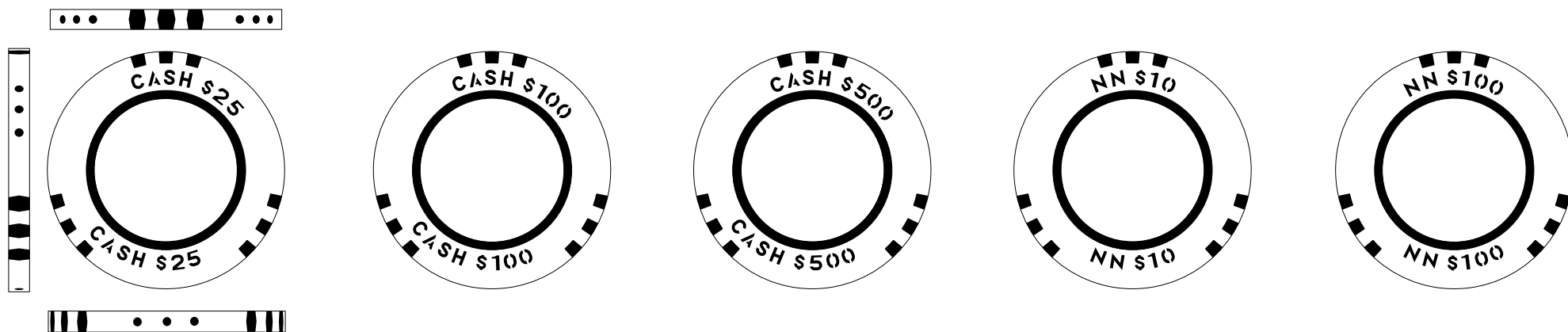


**INNER RING**

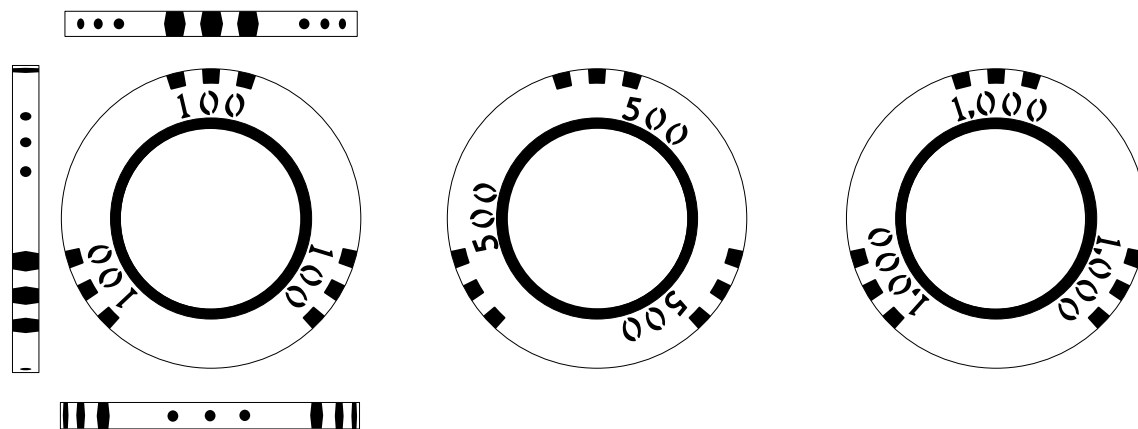
**SERIES B**



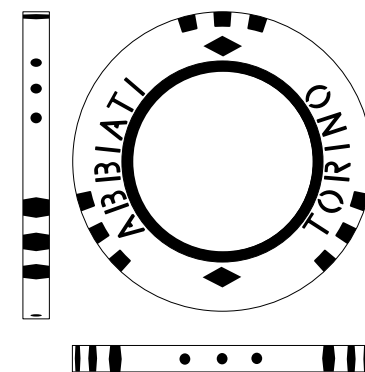
**SERIES C**



**SERIES D**

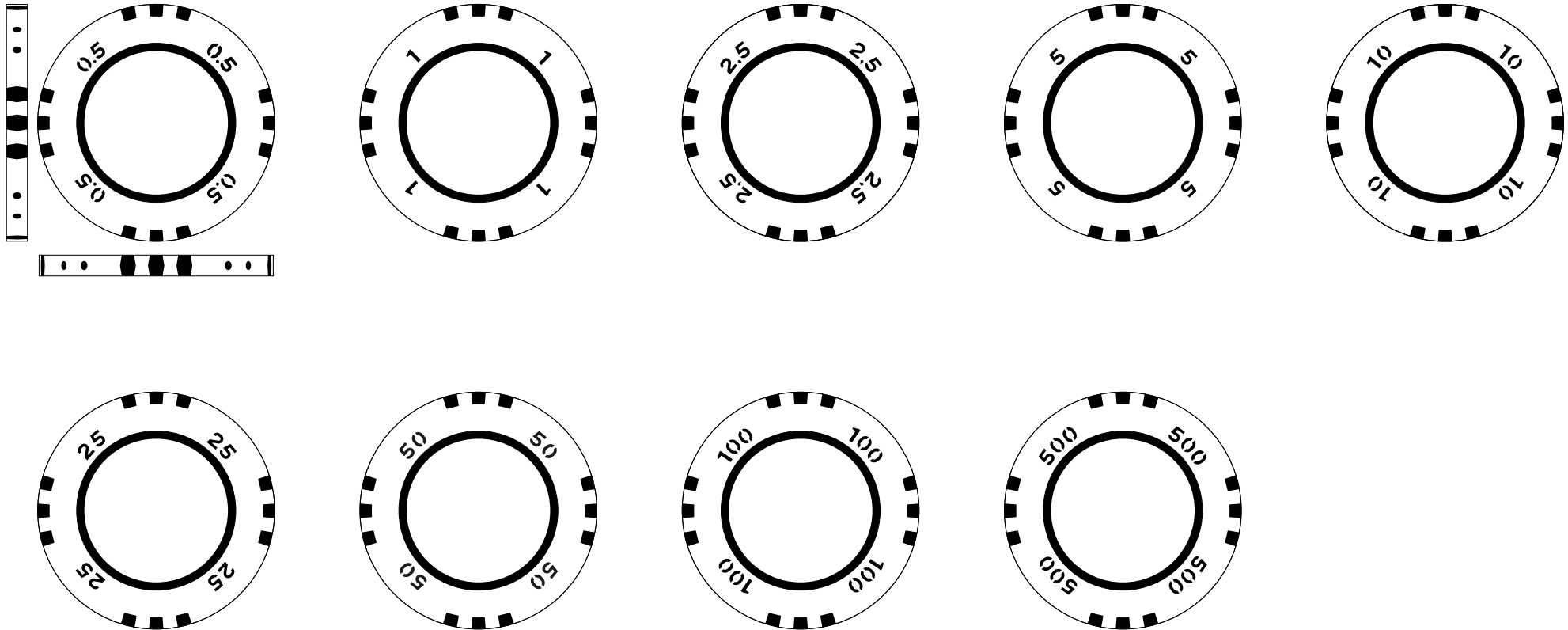


**SERIES ABBIATI**



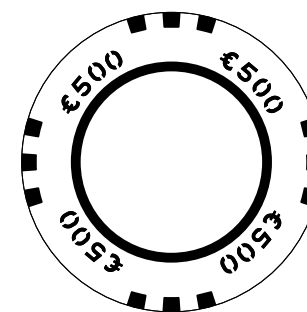
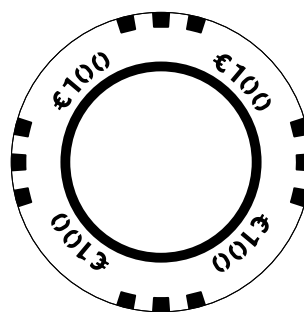
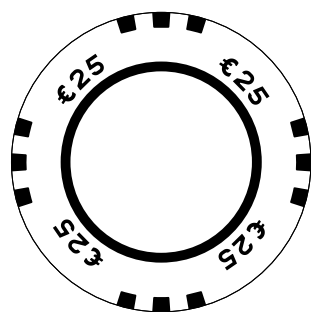
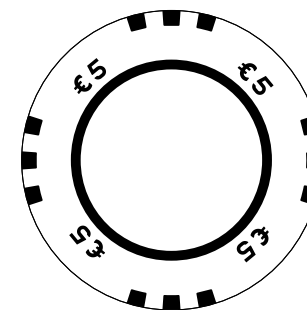
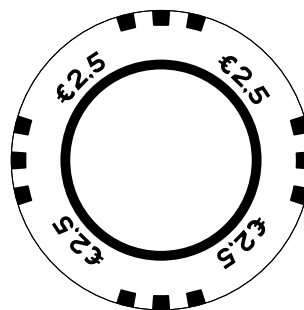
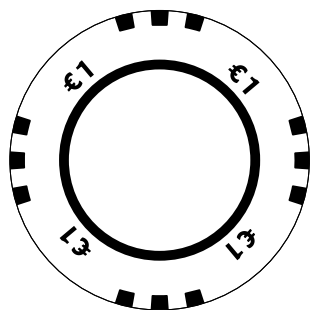
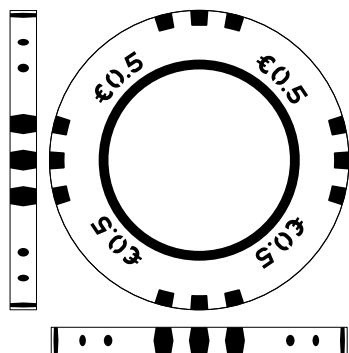
**SERIES SUITABLE FOR 4 SMALL INSERT 39 mm**

**SERIES A**



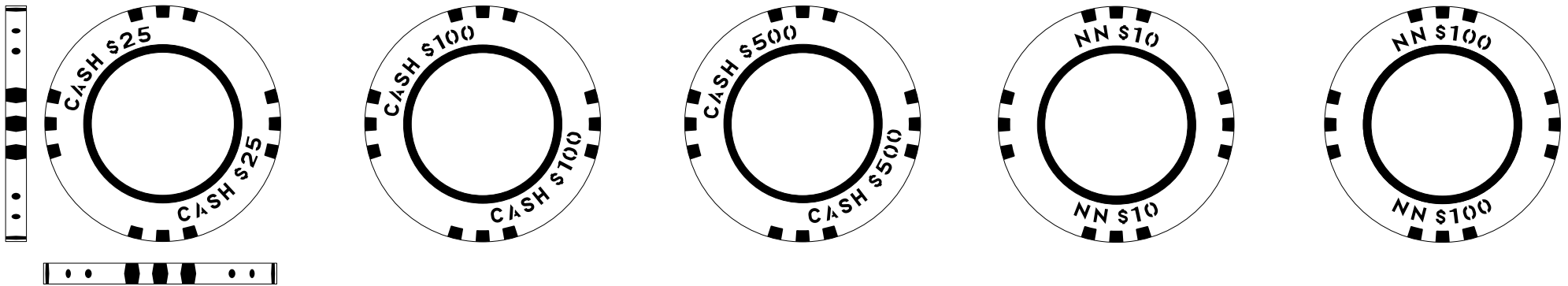
**INNER RING**

**SERIES B**

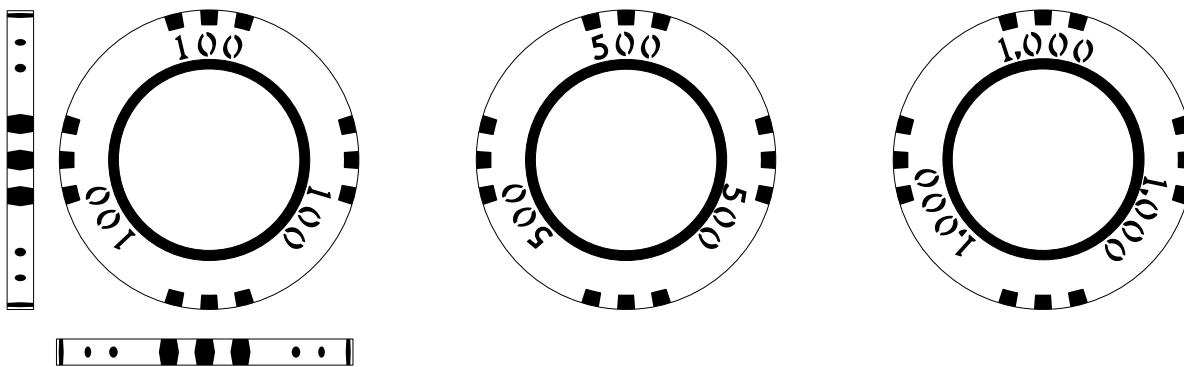


**INNER RING**

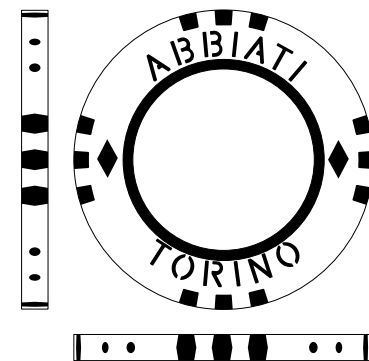
**SERIES C**



**SERIES D**



**SERIES ABBIATI**

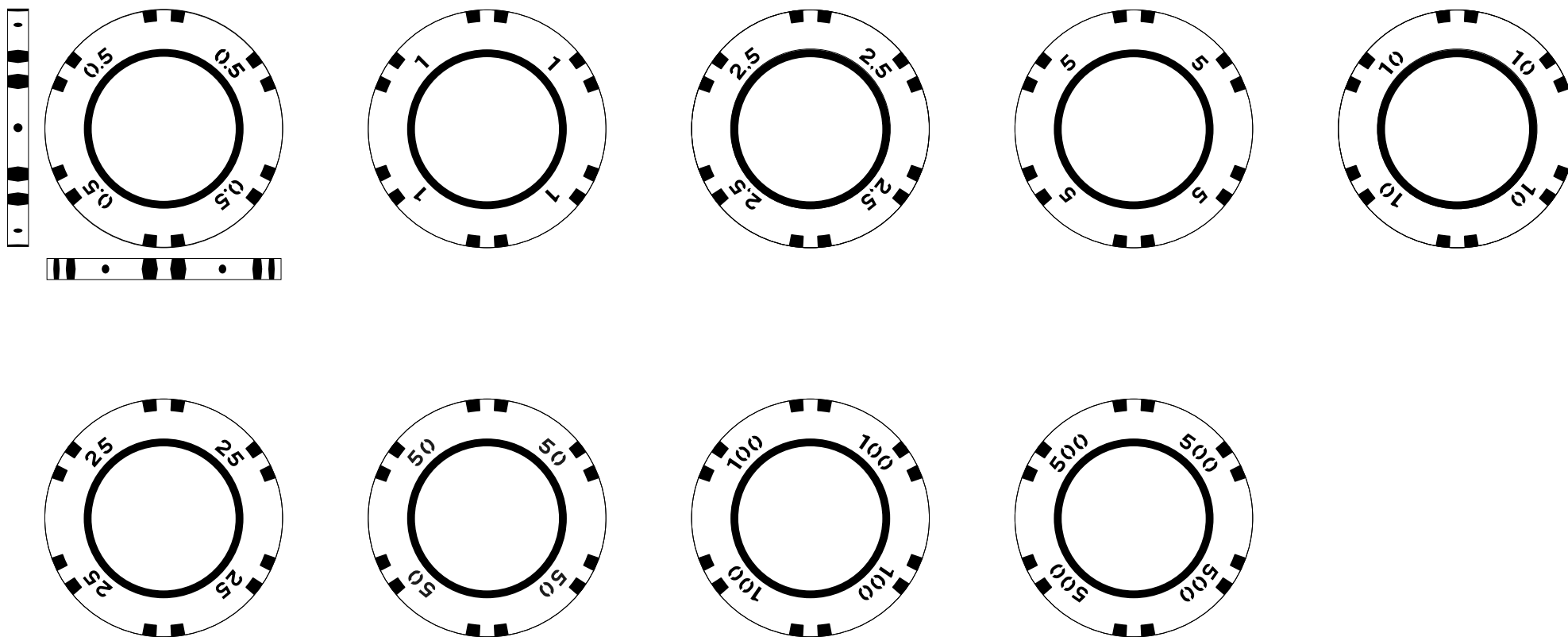


**INNER RING**

ITALIAN QUALITY & DESIGN

**SERIES SUITABLE FOR 6 SMALL INSERT 39 mm**

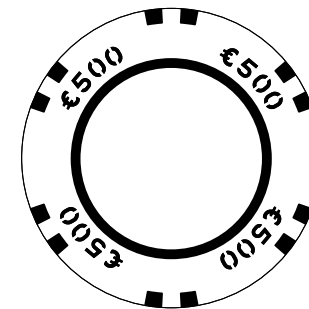
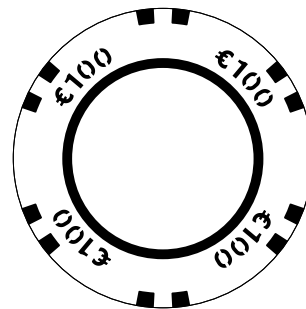
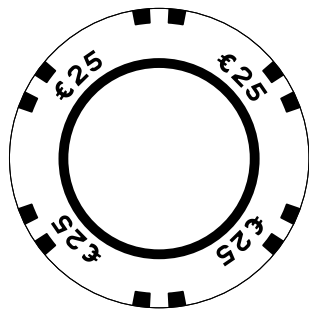
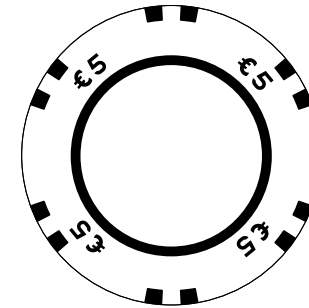
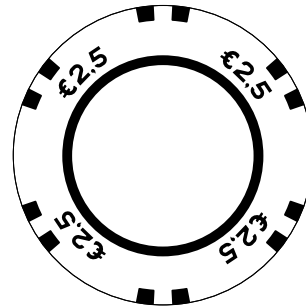
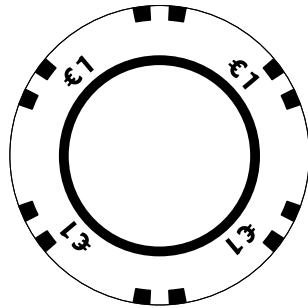
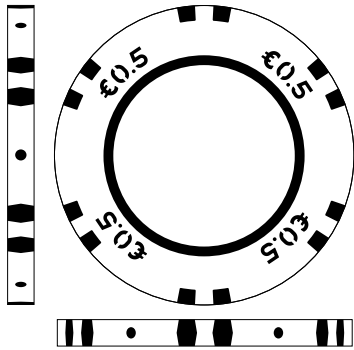
**SERIES A**



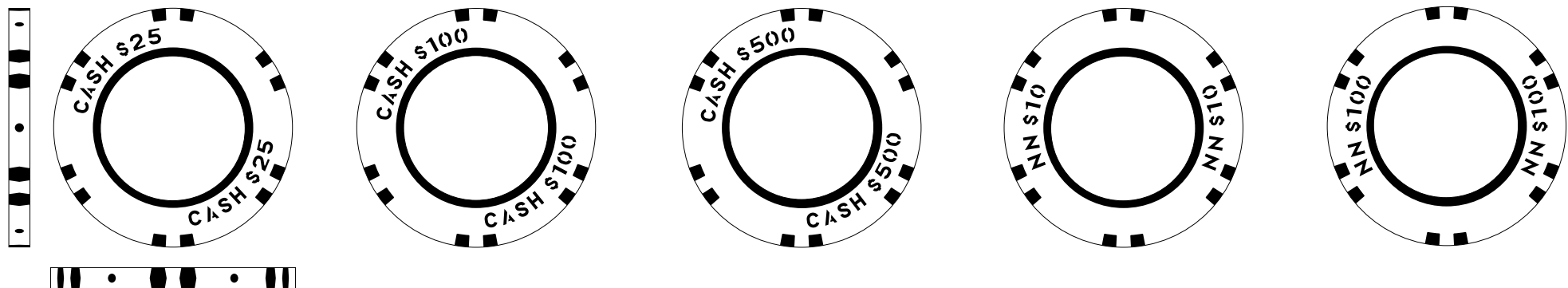
**INNER RING**

ITALIAN QUALITY & DESIGN

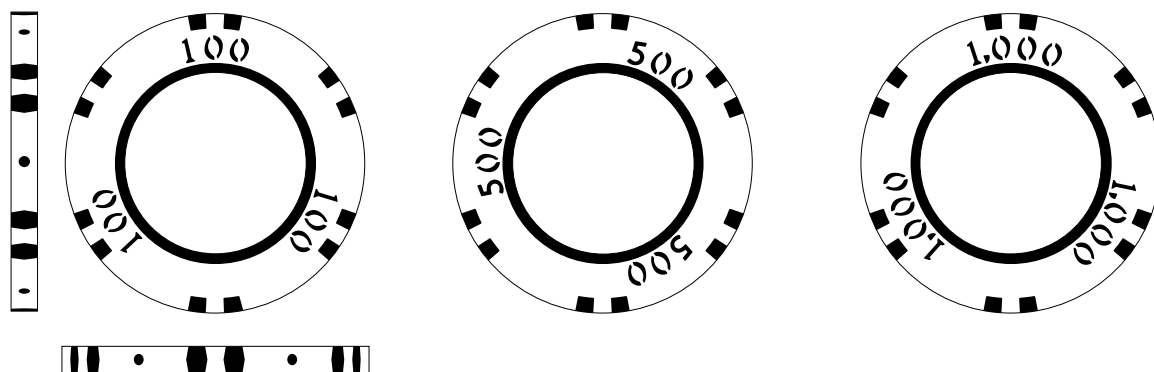
**SERIES B**



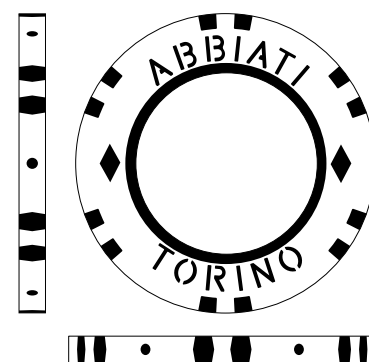
**SERIES C**



**SERIES D**



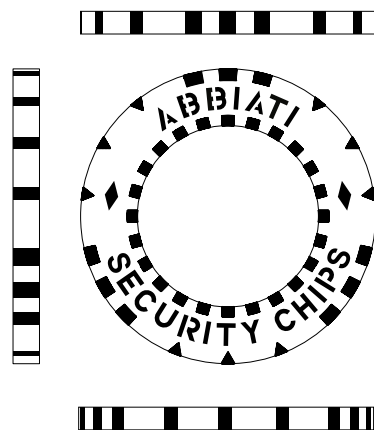
**SERIES ABBIATI**



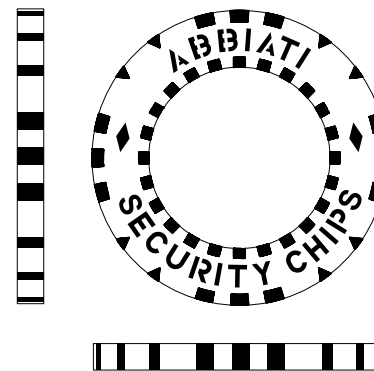
**INNER RING**

ITALIAN QUALITY & DESIGN

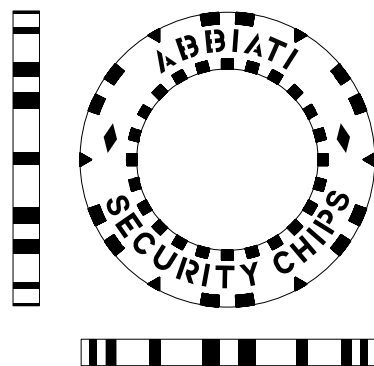
**39 mm - 3 SMALL INSERT - ABBIATI NEW SECURITY**



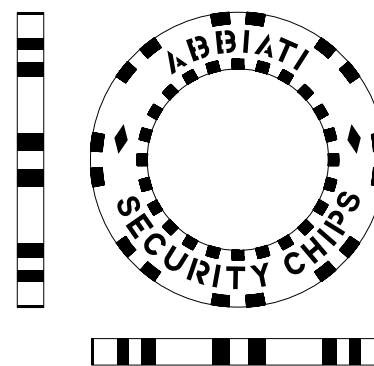
**39 mm - 4 SMALL INSERT - ABBIATI NEW SECURITY**



**39 mm - 6 SMALL INSERT - ABBIATI NEW SECURITY**



**39 mm - 8 SMALL INSERT - ABBIATI NEW SECURITY**





### 39 mm - INNER RING - CUSTOMIZED MOULDS

Samples



FRONT / BACK CAN BE DIFFERENT

FRONT / BACK CAN BE DIFFERENT





SINGLE COLOUR HEAVYWEIGHT  
CHIPS 39

**SINGLE COLOUR**

ITALIAN QUALITY & DESIGN

## 39 mm - HEAVYWEIGHT SINGLE COLOUR

SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 11 gr - with metal insert



5.03.001

## 39 mm - GLITTER

SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 11 gr - with metal insert



9 STANDARD COLOURS

5.03.002

**SINGLE COLOUR**

ITALIAN QUALITY & DESIGN

## 39 mm - SINGLE COLOUR BASIC CHIPS

SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 8 gr - without metal insert



BLACK



RED



SKY BLUE



PURPLE



BURGUNDY



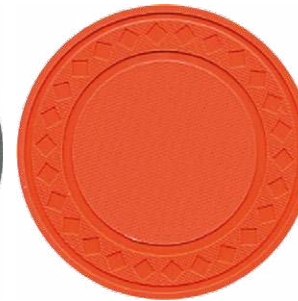
WHITE



YELLOW



GREY



ORANGE



PINK



BROWN



GREEN



ROYAL BLUE

13 STANDARD COLOURS

5.02.012

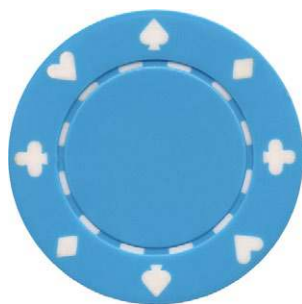
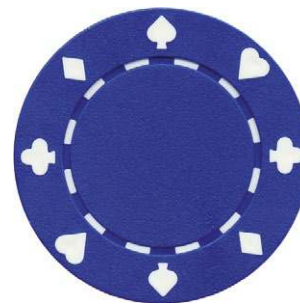
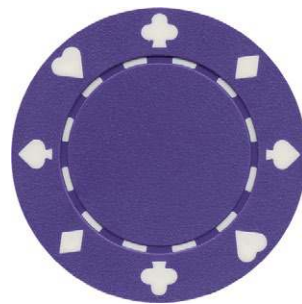
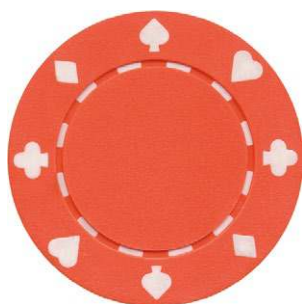
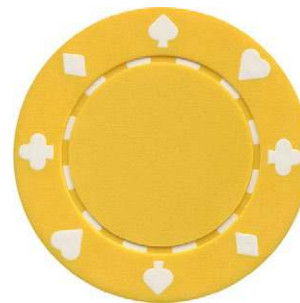
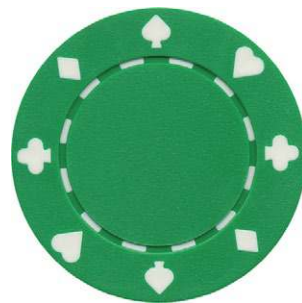
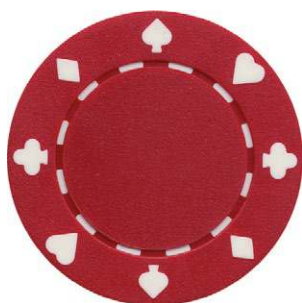
## HOT STAMPS

5.02.011



**BASIC CHIPS**

ITALIAN QUALITY & DESIGN



## BASIC CHIPS

ITALIAN QUALITY & DESIGN

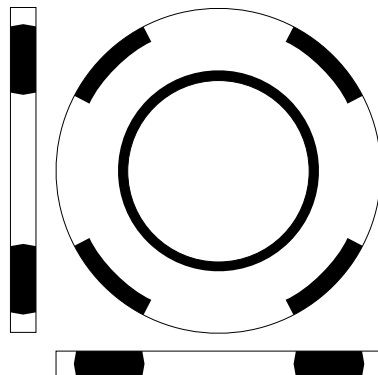


**VALUE CHIPS**

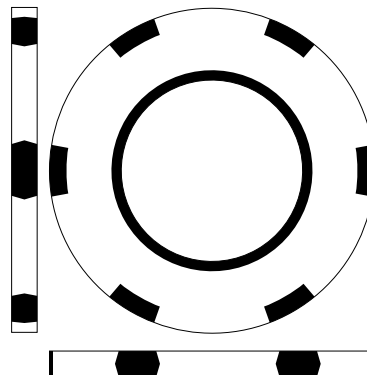
ITALIAN QUALITY & DESIGN

### 43 mm - 2 COLOURS - SOLID INSERT

SIZE: Diam. 43 mm - Thickness 3.3 mm - Weight 13 gr - with metal insert



4 SOLID INSERT  
5.24.022

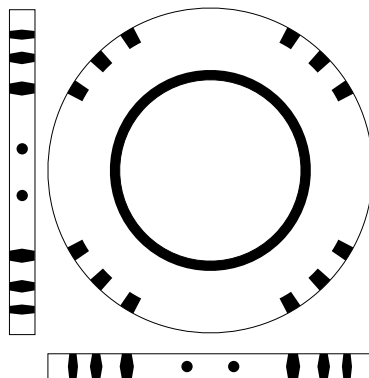


6 SOLID INSERT  
5.24.023

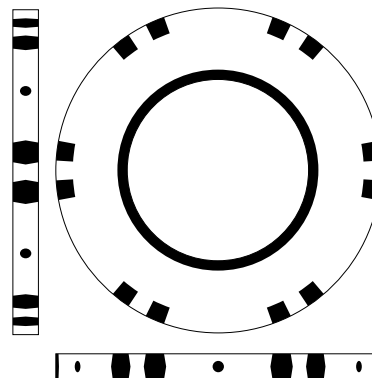


### 43 mm - 2 COLOURS - SMALL INSERT

SIZE: Diam. 43 mm - Thickness 3.3 mm - Weight 13 gr - with metal insert



4 SMALL INSERT  
5.24.012

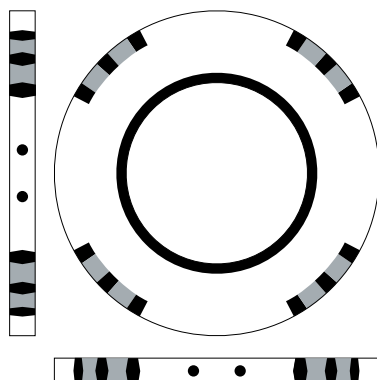


6 SMALL INSERT  
5.24.013

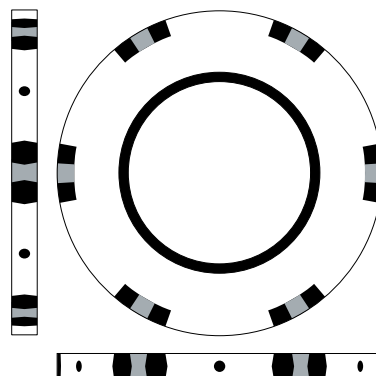


### 43 mm - 3 COLOURS - SMALL INSERT

SIZE: Diam. 43 mm - Thickness 3.3 mm - Weight 13 gr - with metal insert



4 SMALL INSERT  
5.34.012

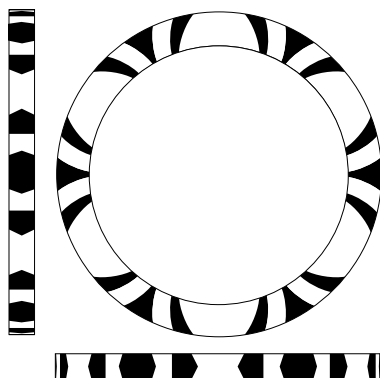


6 SMALL INSERT  
5.34.013

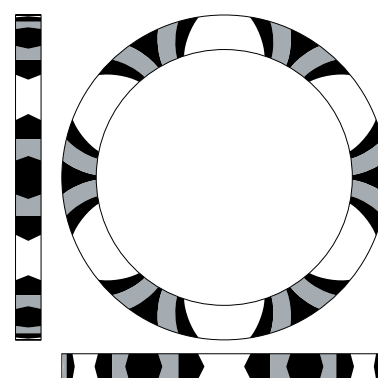


### 43 mm - 2 or 3 COLOURS BIG OVERLAY CHIPS - 6 SMALL INSERT

SIZE: Diam. 43 mm - Thickness 3.3 mm - Weight 11.5 gr - with metal insert - with Large Decal Overlay



6 SMALL INSERT  
5.25.001



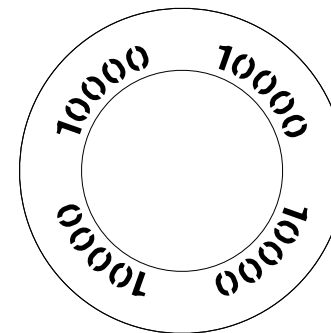
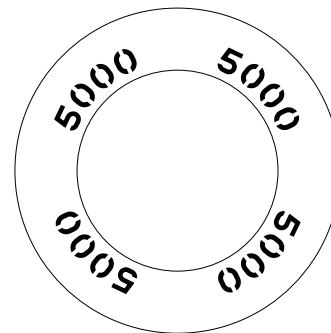
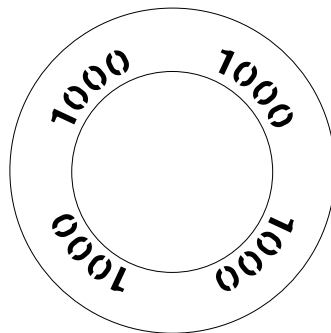
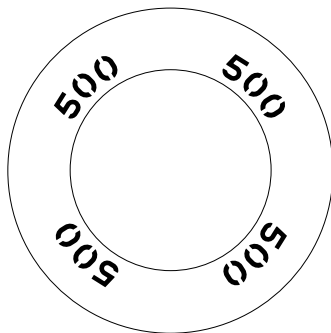
6 SMALL INSERT  
5.35.001



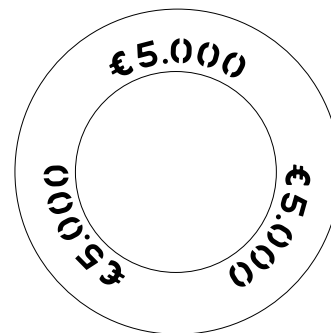
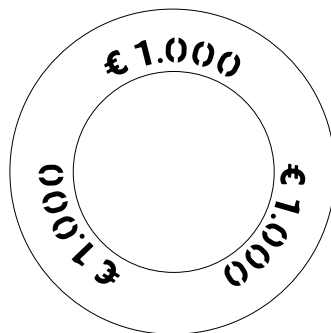


INNER RING 43

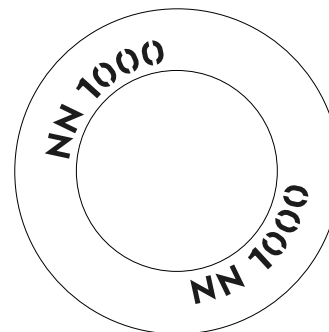
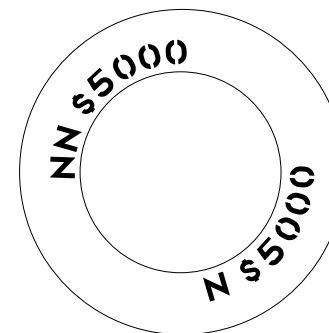
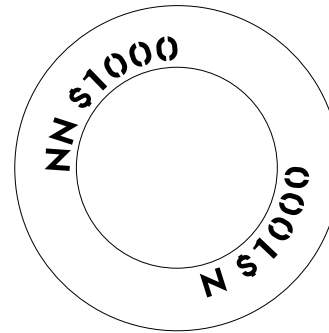
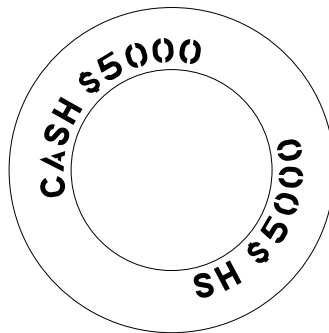
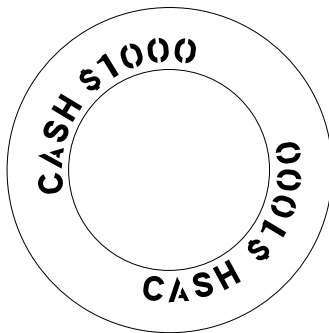
**43 mm - SERIES A**



**43 mm - SERIES B**

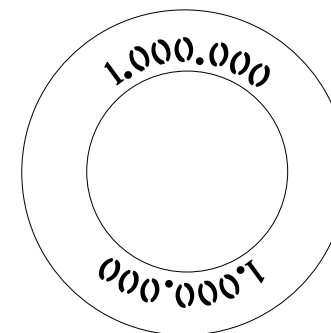
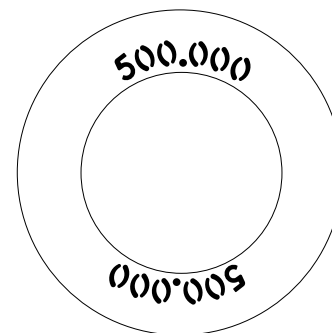
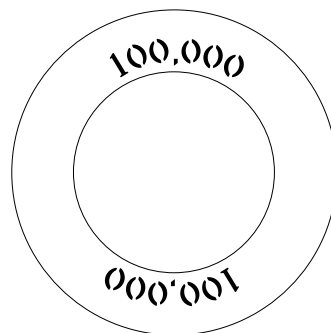
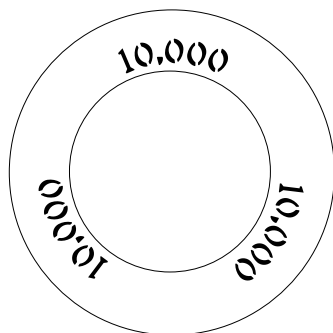
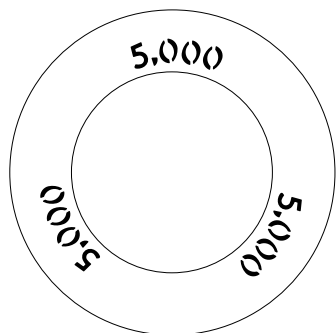


**43 mm - SERIES C**

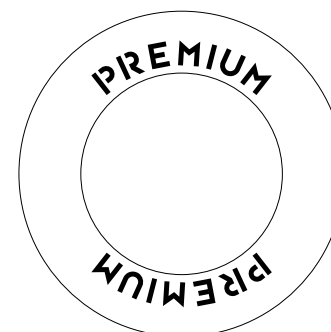
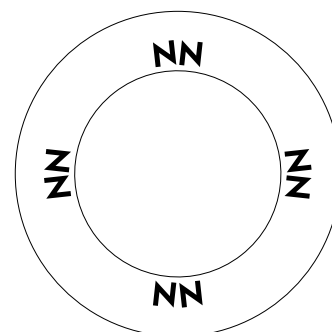
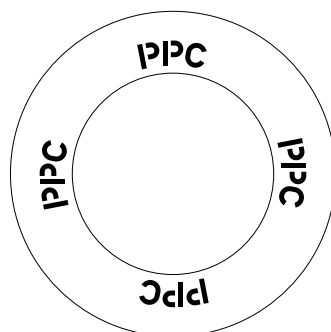
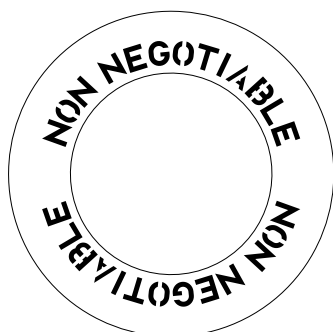
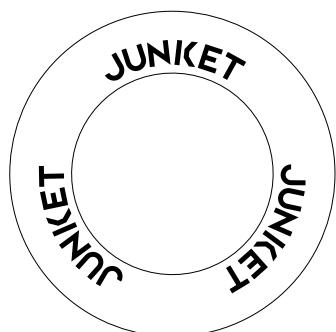


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**43 mm - SERIES D**



**43 mm - SERIES TEXT**



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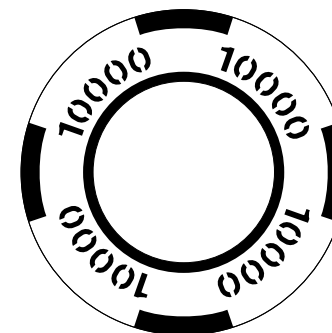
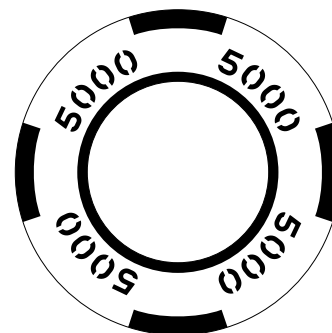
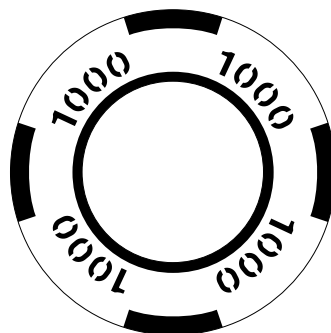
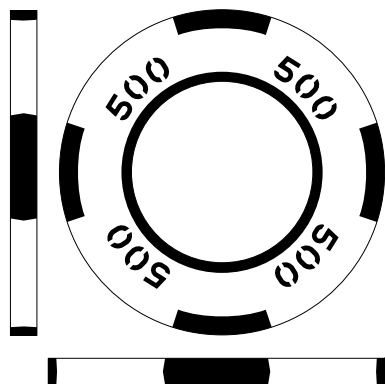
—

—

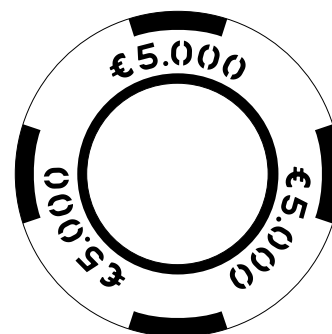
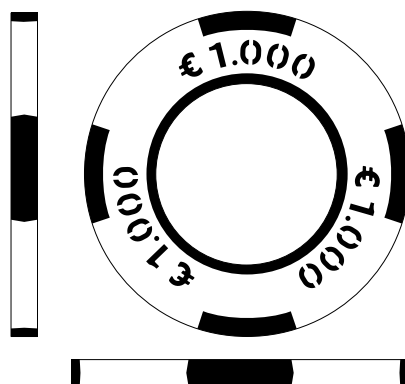
—

**SERIES SUITABLE FOR 4 SOLID INSERT 43mm**

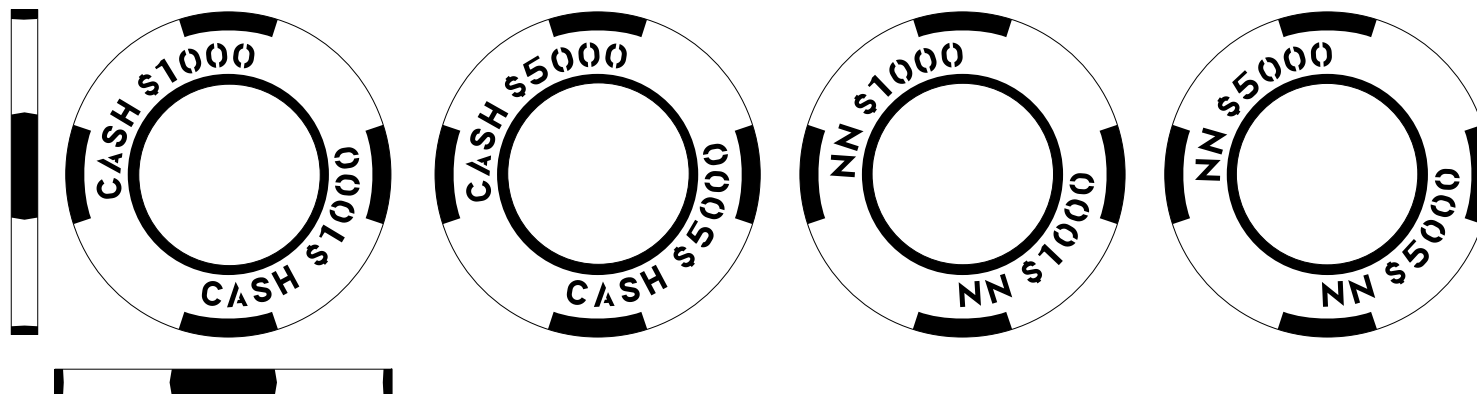
**SERIES A**



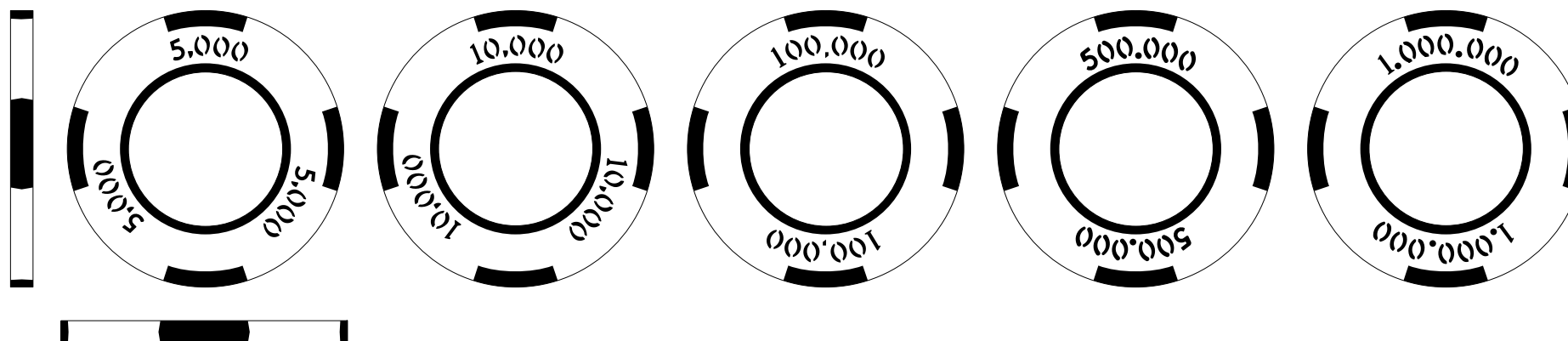
**SERIES B**



**SERIES C**

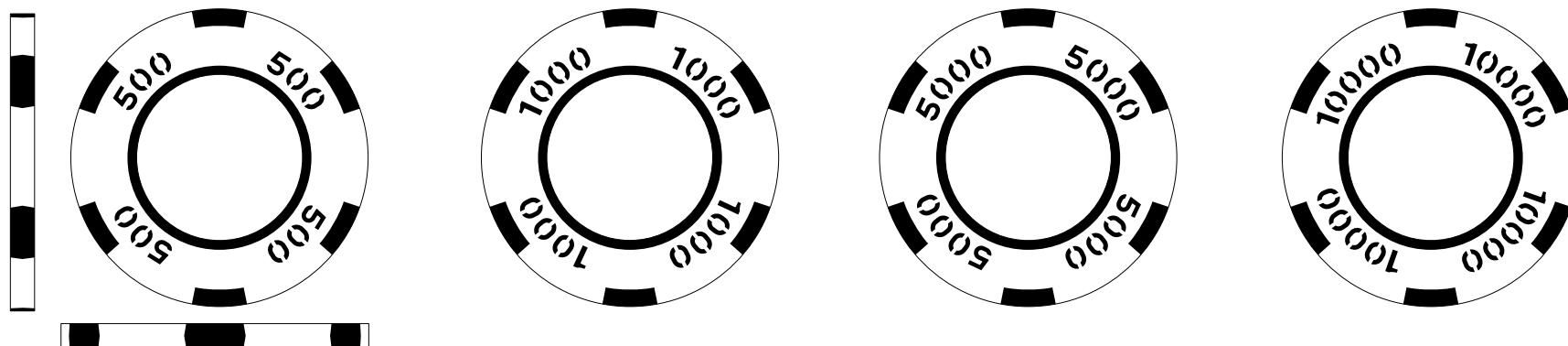


**SERIES D**

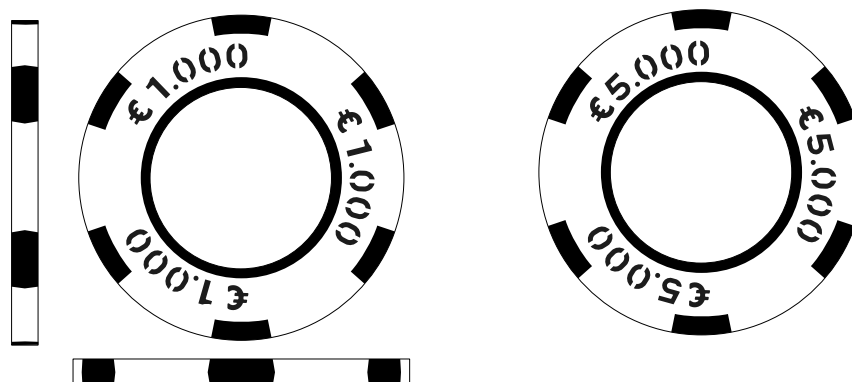


**SERIES SUITABLE FOR 6 SOLID INSERT 43mm**

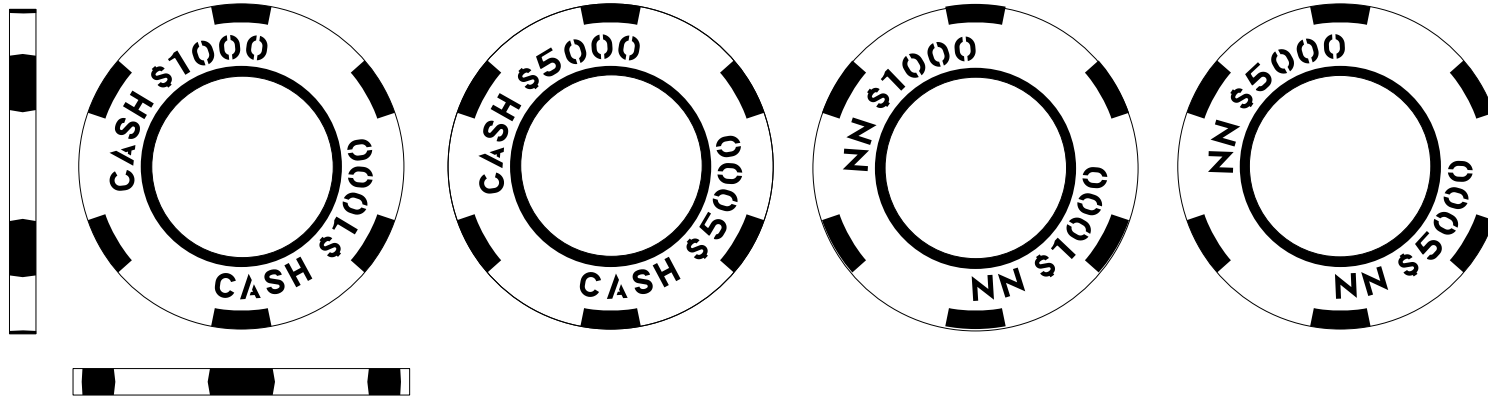
**SERIES A**



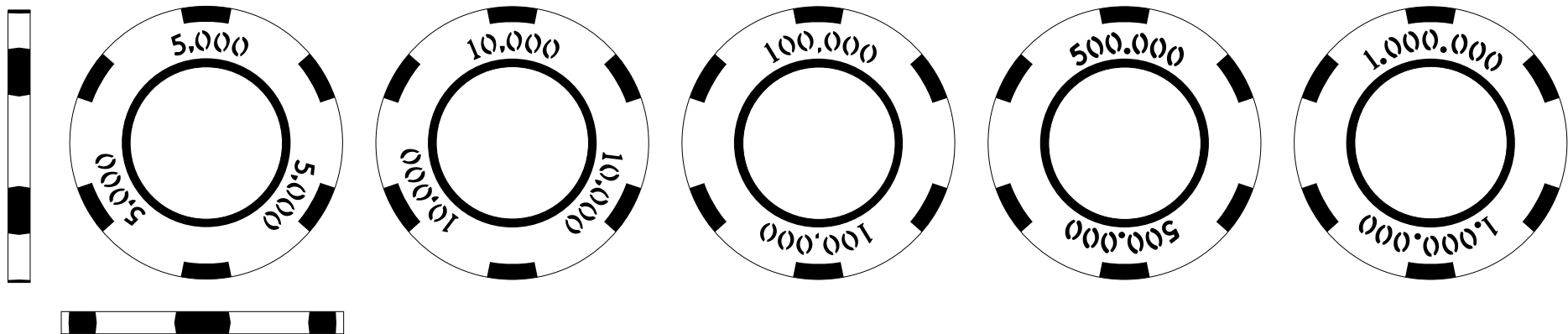
**SERIES B**



**SERIES C**



**SERIES D**

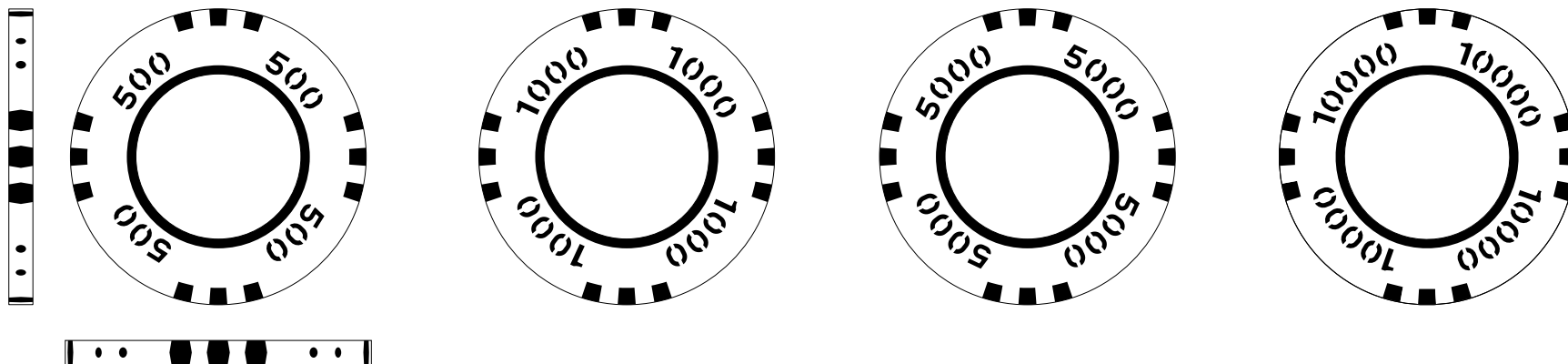


**INNER RING**

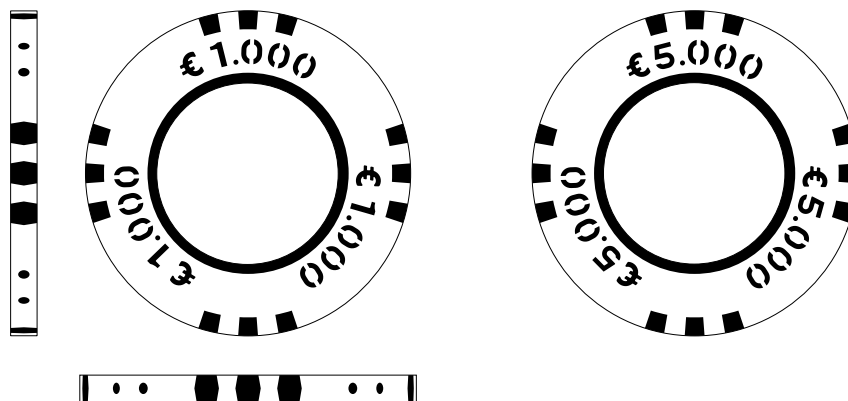
ITALIAN QUALITY & DESIGN

**SERIES SUITABLE FOR 4 SMALL INSERT 43mm**

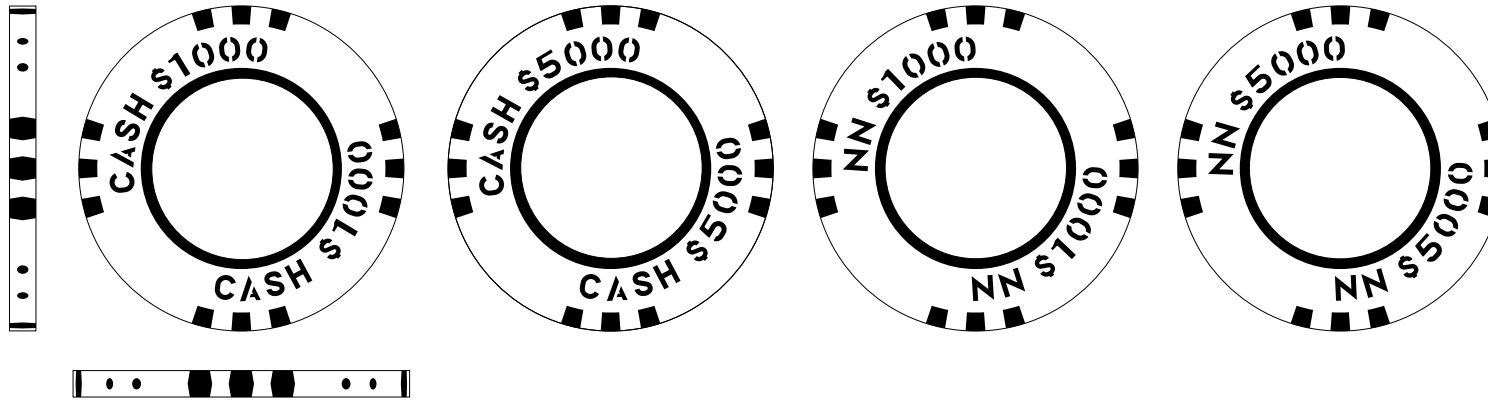
**SERIES A**



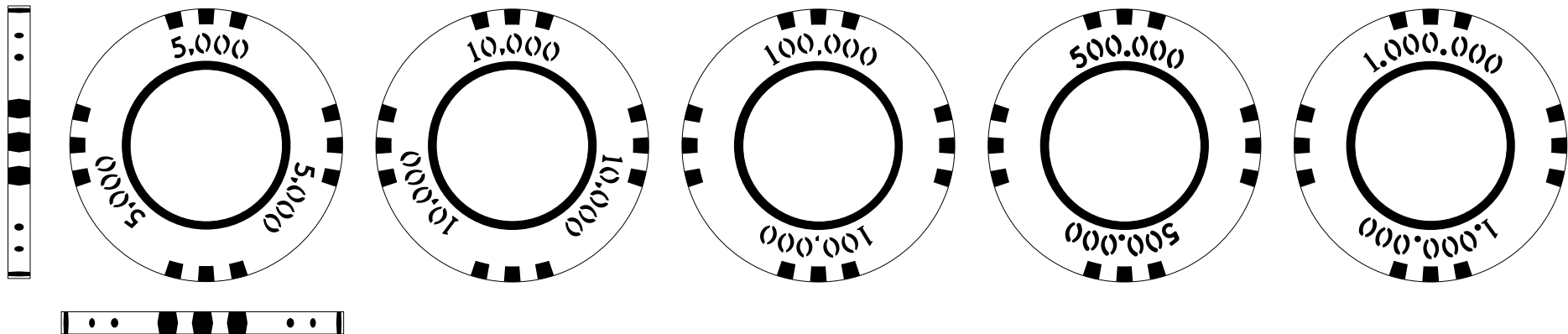
**SERIES B**



**SERIES C**

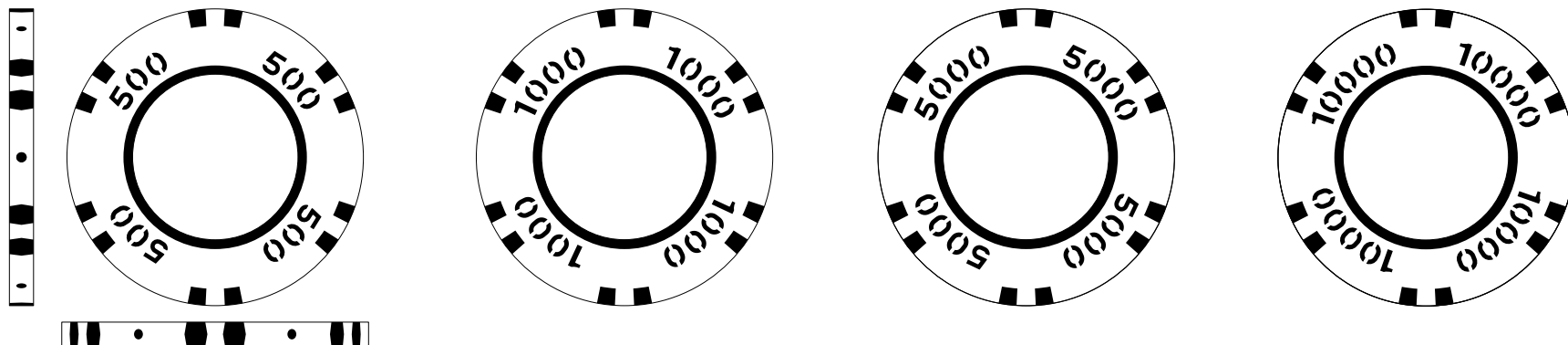


**SERIES D**

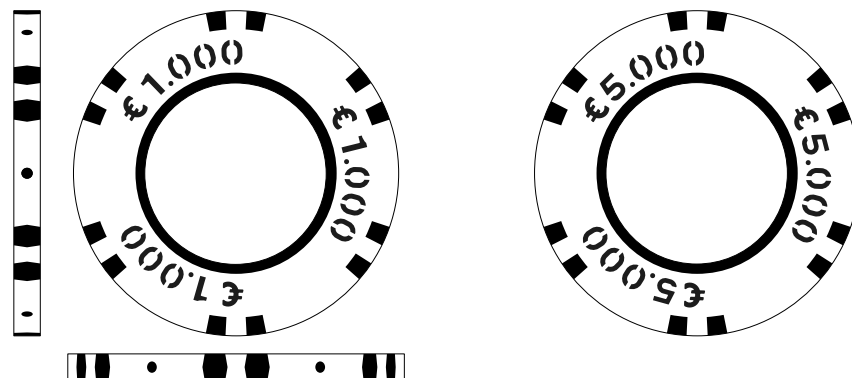


**SERIES SUITABLE FOR 6 SMALL INSERT 43mm**

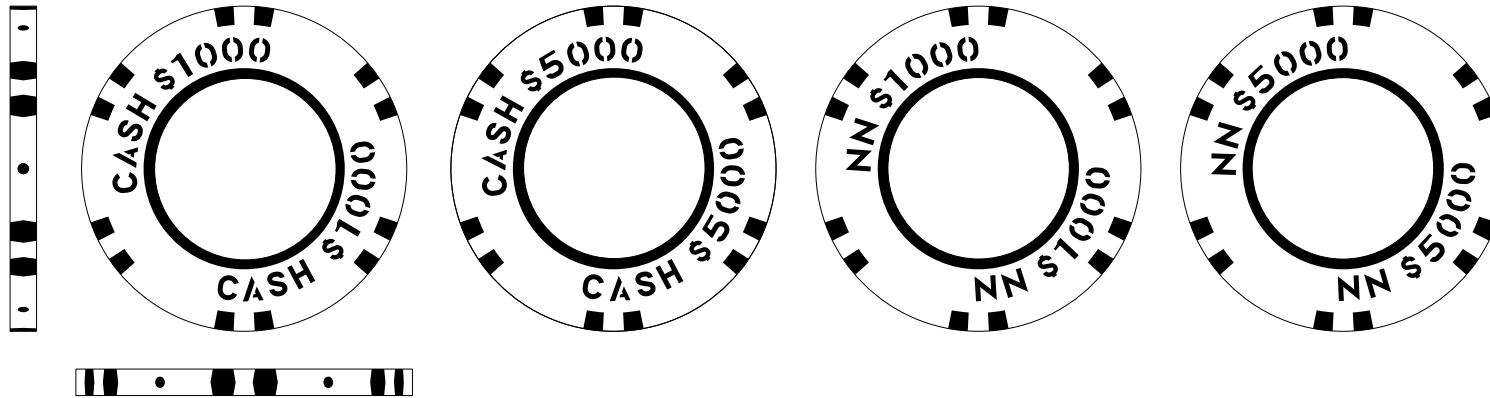
**SERIES A**



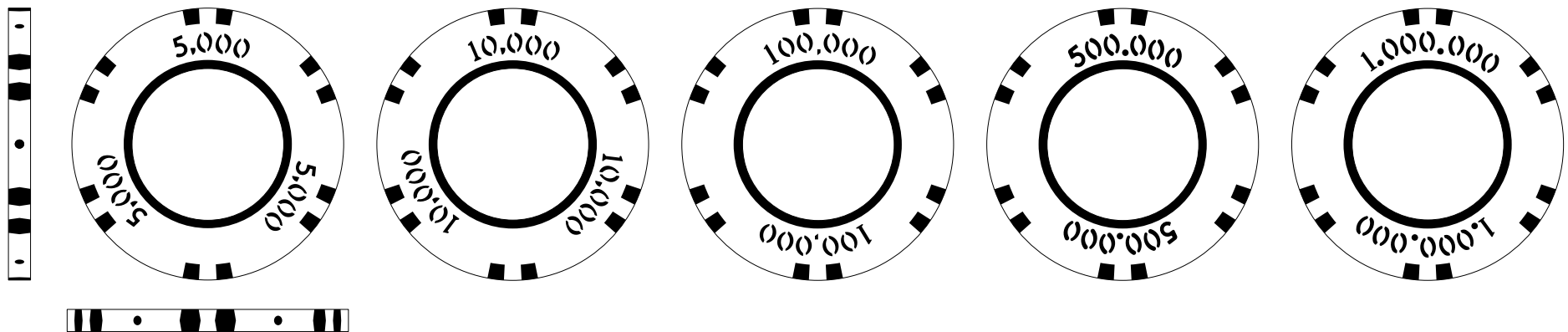
**SERIES B**



**SERIES C**



**SERIES D**

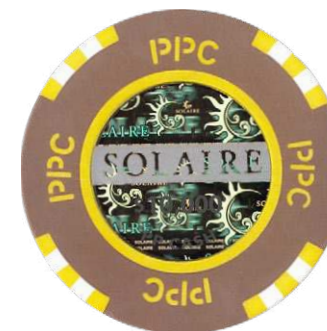


### 43 mm - INNER RING - CUSTOMIZED MOULDS

Samples



FRONT / BACK CAN BE DIFFERENT



INNER RING

ITALIAN QUALITY & DESIGN

SINGLE COLOUR HEAVYWEIGHT  
CHIPS 43



**SINGLE COLOUR**

ITALIAN QUALITY & DESIGN

## 43 mm - GLITTER

SIZE: Diam. 43 mm - Thickness 3,3 mm - Weight 12 gr - with metal insert



YELLOW GP1



VIOLET GP2



GREEN GP3



BLUE GP4



RED GP5



CARBON GP6



ORANGE GP7



PINK GP8



SILVER GP9

9 STANDARD COLOURS

5.23.002

**SINGLE COLOUR**

ITALIAN QUALITY & DESIGN

**43 mm - HEAVYWEIGHT SINGLE COLOUR**

SIZE: Diam. 43 mm - Thickness 3,3 mm - Weight 12 gr - with metal insert



5.23.001





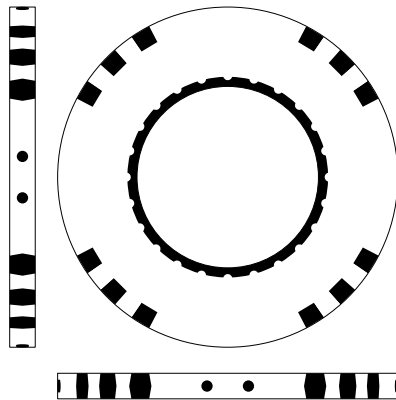
VALUE CHIPS 45

**INNER RING**

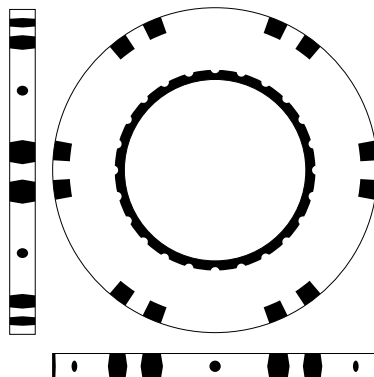
ITALIAN QUALITY & DESIGN

## 45 mm - 2 COLOURS - SMALL INSERT

SIZE: Diam. 45 mm - Thickness 3.3 mm - Weight 15 gr - with metal insert



4 SMALL INSERT  
5.94.012

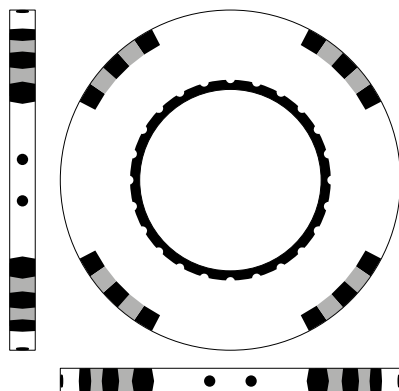


6 SMALL INSERT  
5.94.013

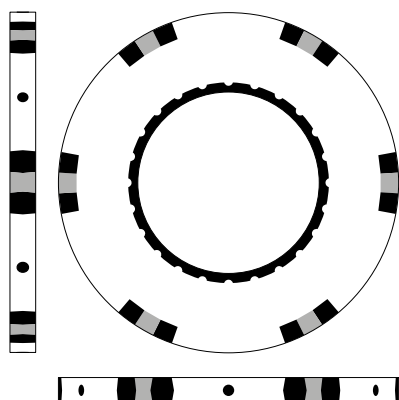


## 45 mm - 3 COLOURS - SMALL INSERT

SIZE: Diam. 45 mm - Thickness 3.3 mm - Weight 15 gr - with metal insert



4 SMALL INSERT  
5.104.012



6 SMALL INSERT  
5.104.013

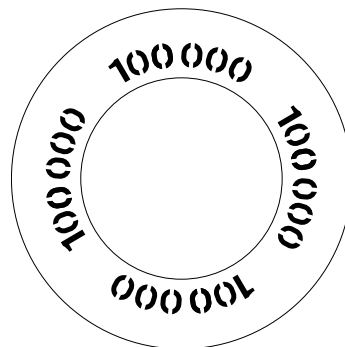
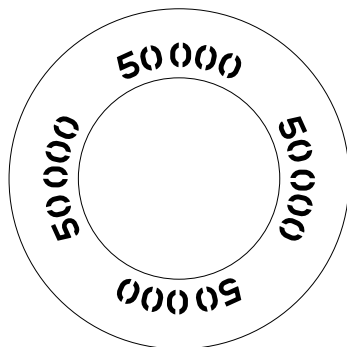
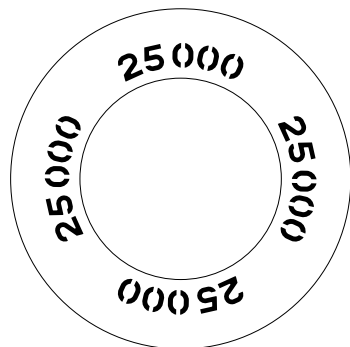
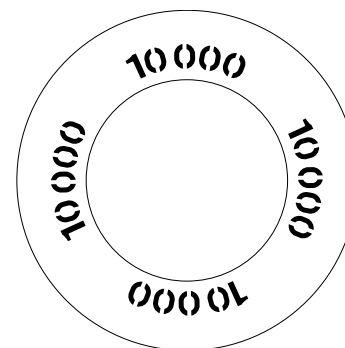
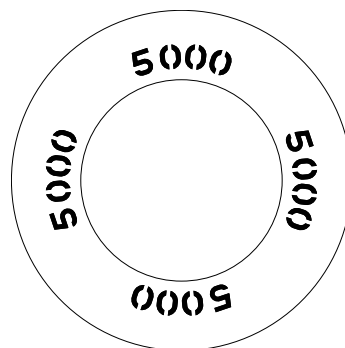
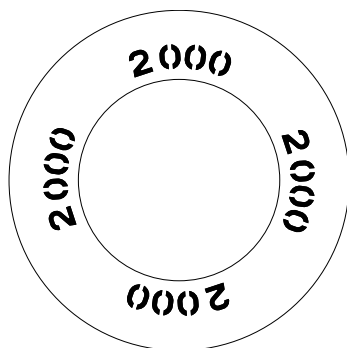
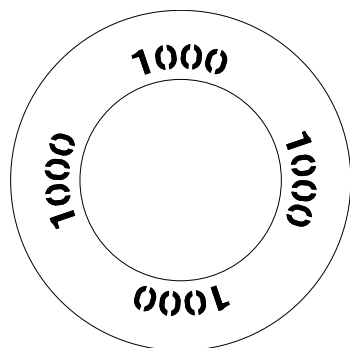




**INNER RING**

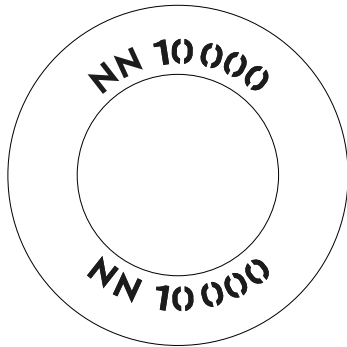
ITALIAN QUALITY & DESIGN

**45 mm - SERIES A**



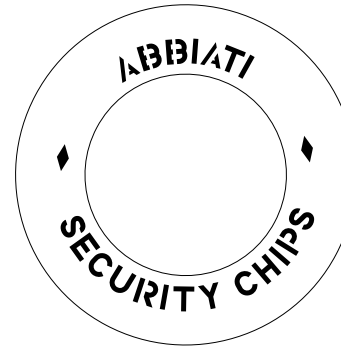
—

**45 mm - SERIES C**

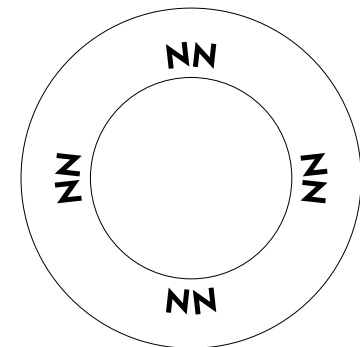
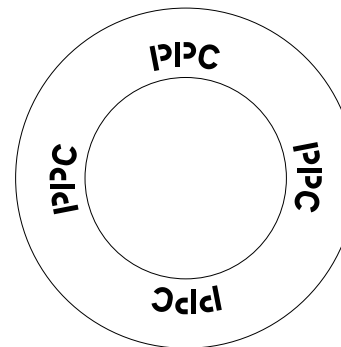
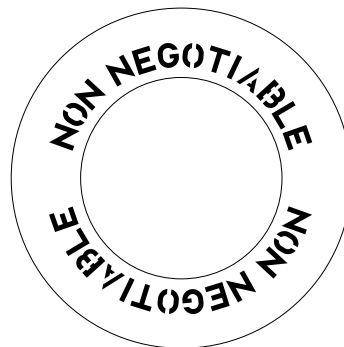
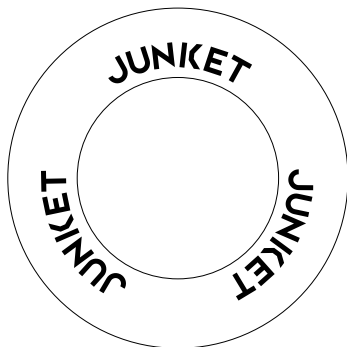


—

**45 mm - SERIES ABBIATI**



**45 mm - SERIES TEXT**

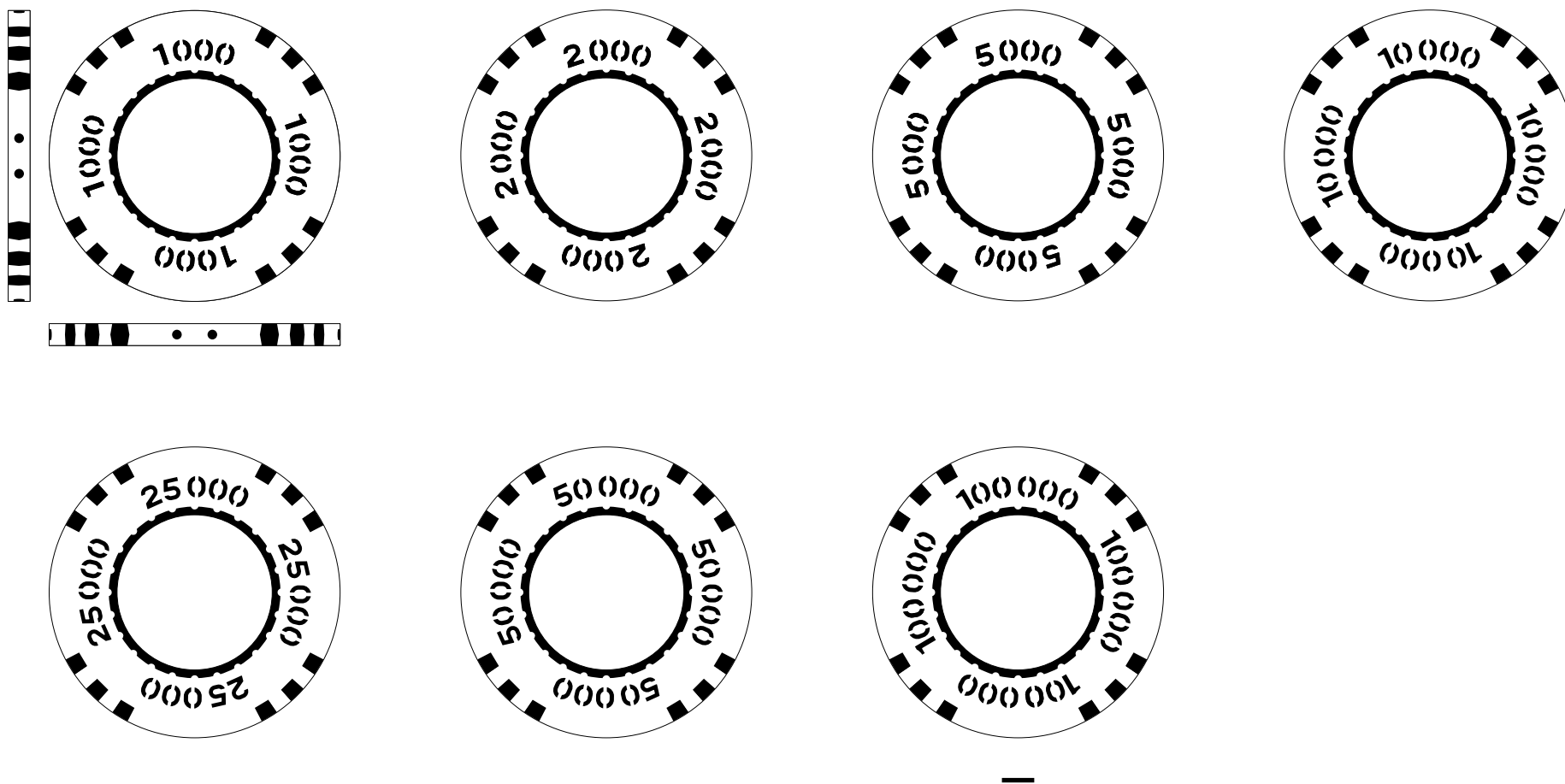


**INNER RING**

ITALIAN QUALITY & DESIGN

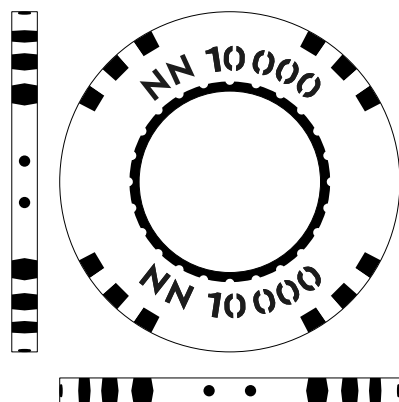
**SERIES SUITABLE FOR 4 SMALL INSERT 45mm**

**SERIES A**



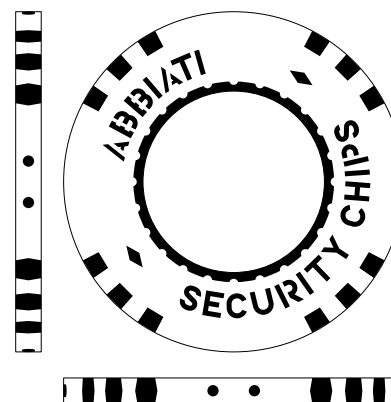
**SERIES SUITABLE FOR 4 SMALL INSERT 45mm**

**SERIES C**

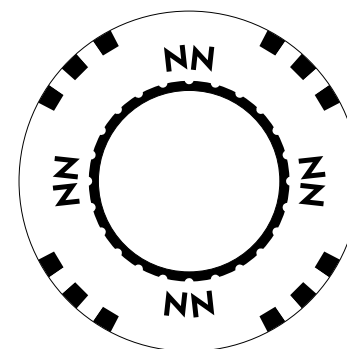
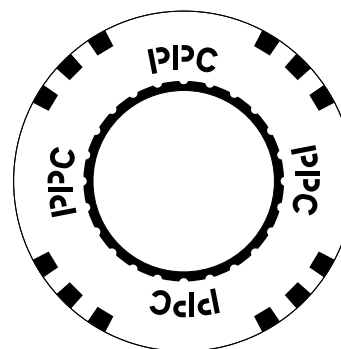
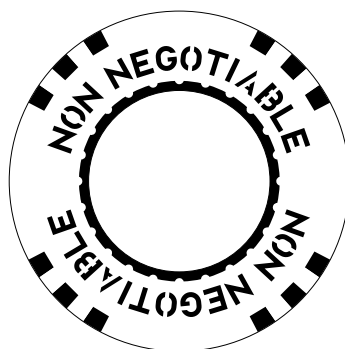
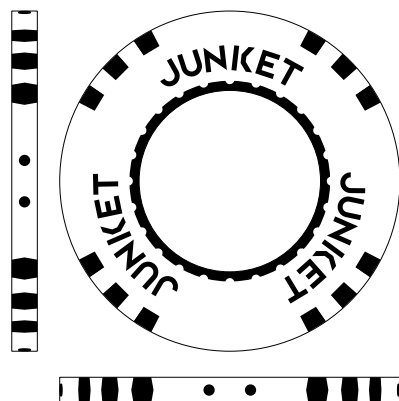


—

**SERIES ABBIATI**



**SERIES TEXT**

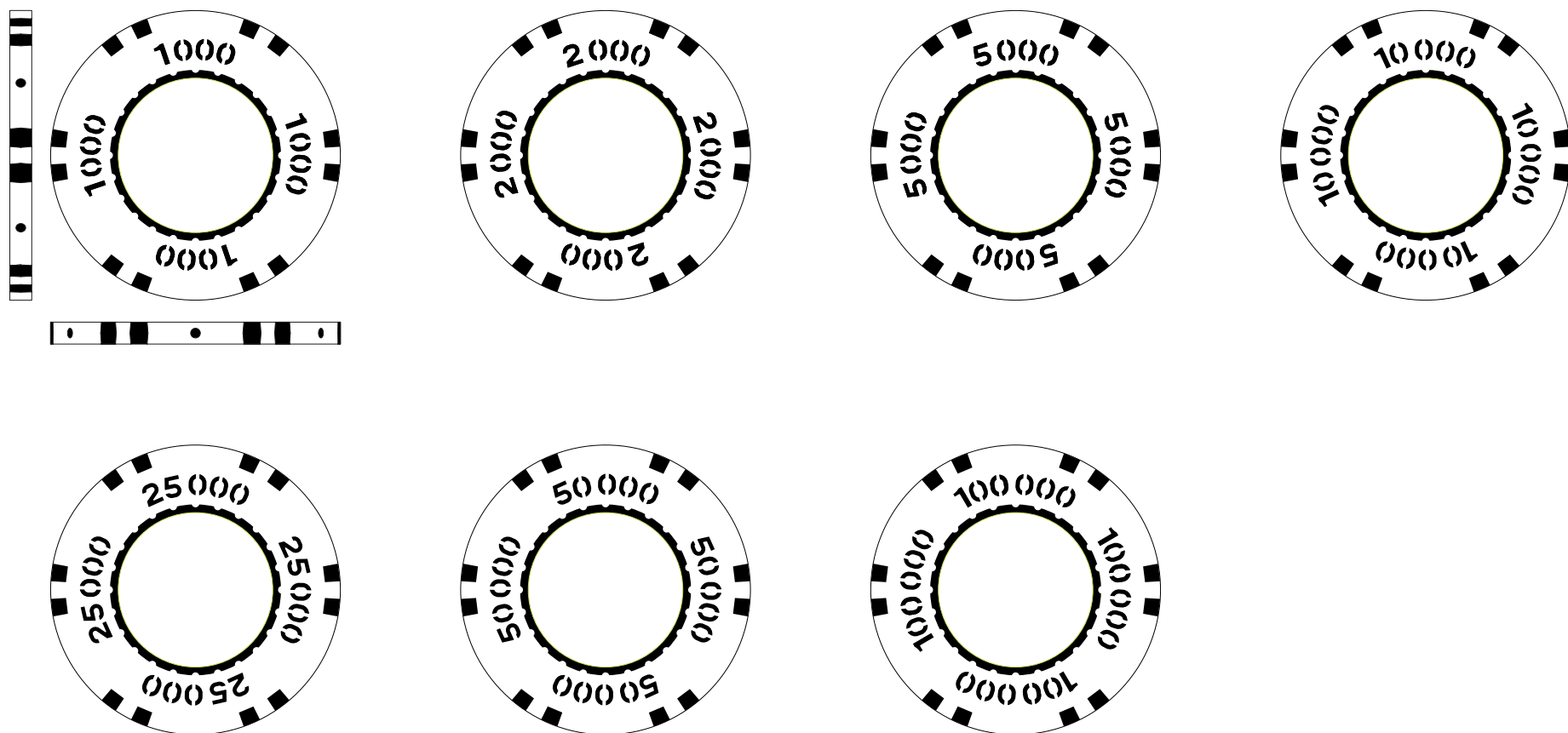


**INNER RING**

ITALIAN QUALITY & DESIGN

**SERIES SUITABLE FOR 6 SMALL INSERT 45mm**

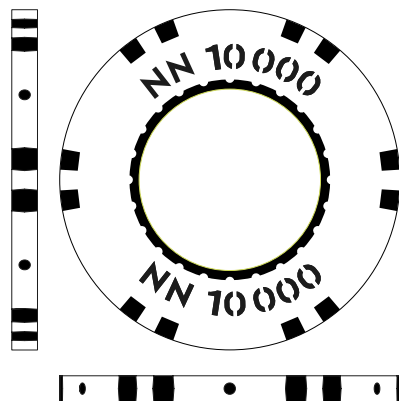
**SERIES A**



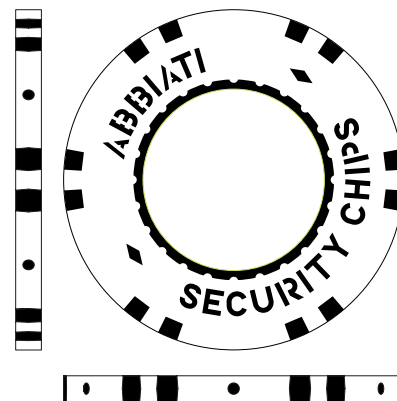
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**SERIES SUITABLE FOR 6 SMALL INSERT 45mm**

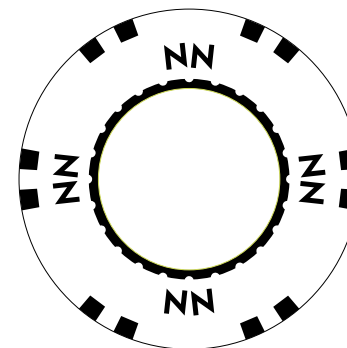
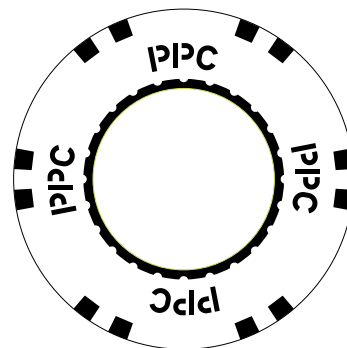
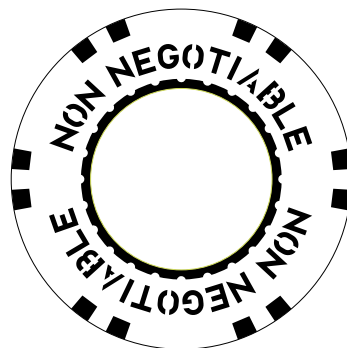
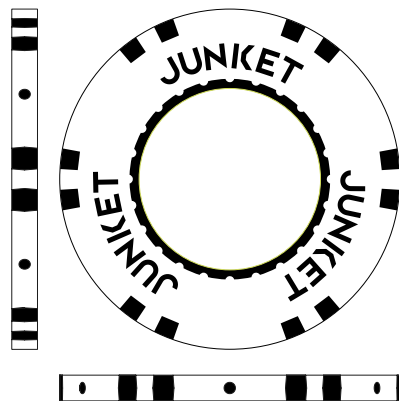
**SERIES C**



**SERIES ABBIATI**



**SERIES TEXT**



FACE A

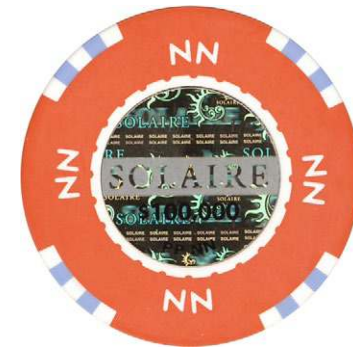
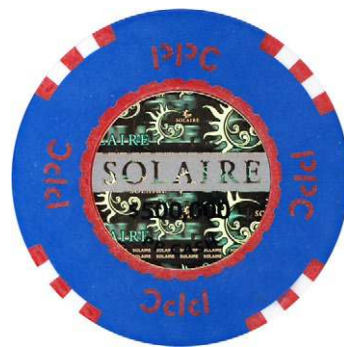


FACE B



### 45 mm - INNER RING - CUSTOMIZED MOULDS

Samples



## ABBIATI Security Detection by Hand instrument

UV security INK - Magnetic INK - Laser Tracer



**NEW SECURITY FEATURES**

ITALIAN QUALITY & DESIGN

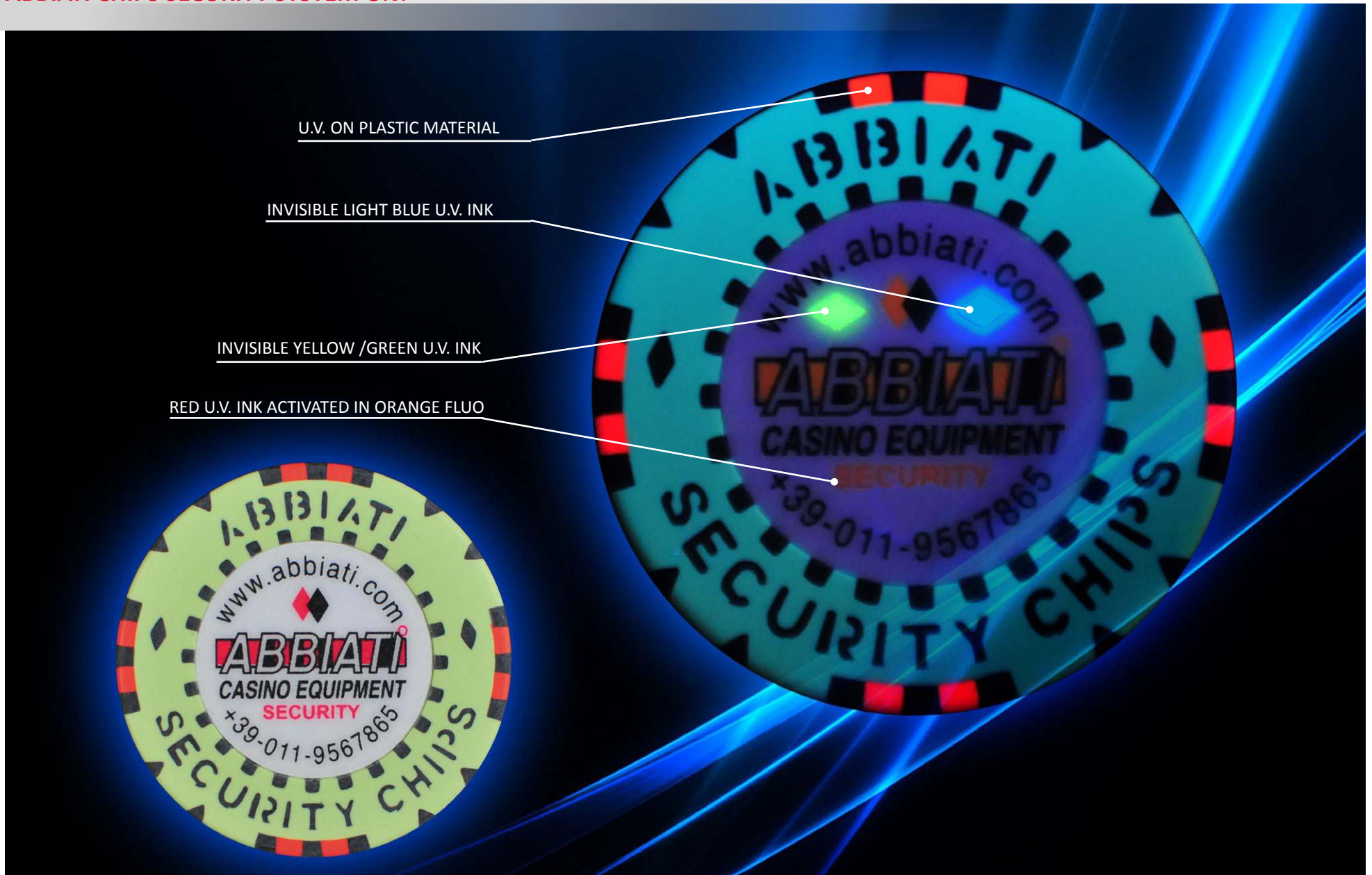
# SECURITY SYSTEM



**SECURITY SYSTEM**

ITALIAN QUALITY & DESIGN

## ABBIATI CHIPS SECURITY SYSTEM U.V.



**NEW SECURITY FEATURES**

ITALIAN QUALITY & DESIGN

## SECURITY FEATURES



SERIAL NUMBER - ON PLASTIC -



SERIAL NUMBER - ON DECAL -



BARCODE



SECURITY CUSTOMIZED HOLOGRAM



INVISIBLE YELLOW U.V. INK ON DECAL  
INVISIBLE LIGHT BLUE U.V. INK ON DECAL  
RED U.V. INK ACTIVATED IN ORANGE FLUO ON DECAL  
U.V. ON PLASTIC MATERIAL



LASER TRACER - ON BODY & ON DECAL -



O.V.I.  
(Optical Variable Ink)



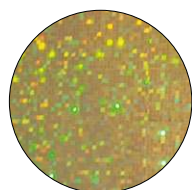
DECAL FULL GRAPHIC PRINTING



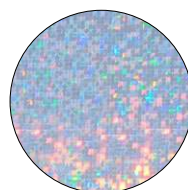
RED MAGNETIC INK

BLACK MAGNETIC INK

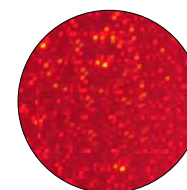
SECURITY FEATURES: GLITTER HOLOGRAM EFFECT



GOLD  
2001



SILVER  
2013



RED  
2006

GLITTER DECAL RING

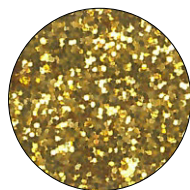
GLITTER DECAL BACKGROUND

SECURITY FEATURES: GLITTER DECAL - METALLISED EFFECT GLITTER

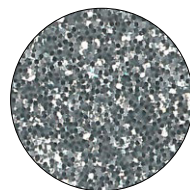
GLITTER DECAL RING



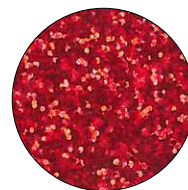
GLITTER DECAL BACKGROUND



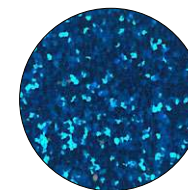
MEDIUM GOLD  
4705



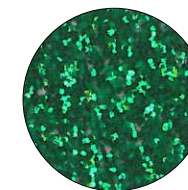
CHROME SILVER  
4727



BRILLIANT RED  
4410



ROYAL BLUE  
4415



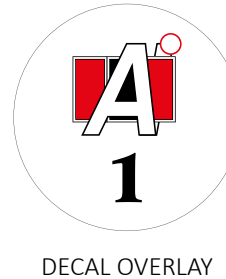
FOREST GREEN  
4734



# SECURITY GATE

# NEW GENERATION ROULETTE COLOUR CHIPS

39 mm - with or without RFID 13,56 MHz PJM - With Decal Overlay - Diameter: 39 mm - Weight: 9 gr



DECAL OVERLAY

Recognizability for each player from the main colour.

Each table can have a reference number or symbol/design to be used in all the 8 chosen colours.



8 STANDARD COLOURS

Available Main Colours shown at page 88. Insert Colour: White.

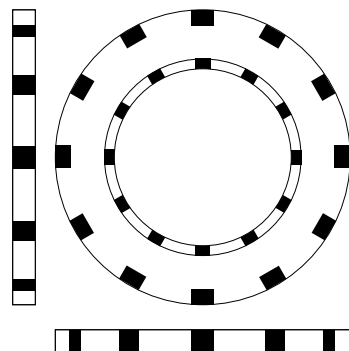
**COLOUR CHIPS**

ITALIAN QUALITY & DESIGN



### 39 mm - WHEELCHECK WITH DECAL OVERLAY

SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 8 gr - without metal insert

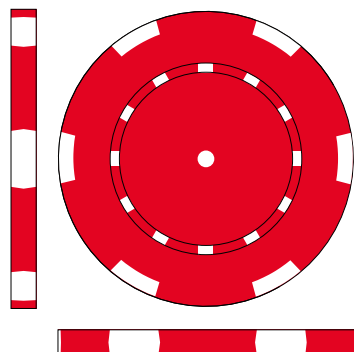
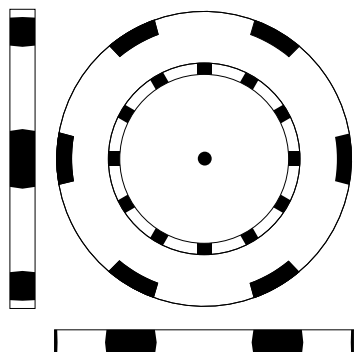


5.01.002



### 39 mm - 6 SOLID - WHITE INSERT ONLY

SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 8 gr - without metal insert



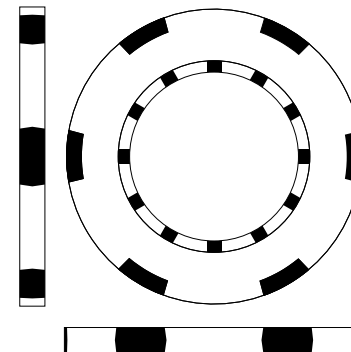
PREDISPOSED FOR HOT STAMP

5.02.003



HOT STAMP

5.02.001

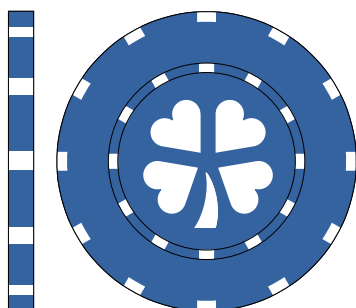


WITH STANDARD DECAL OVERLAY

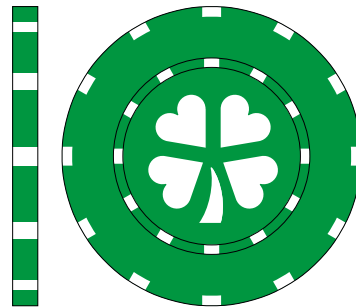
5.02.002

# 39 mm - STANDARD WHEELCHECKS - WHITE SMALL INSERT

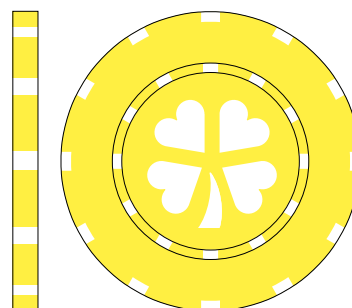
SIZE: Diam. 39 mm - Thickness 3.3 mm - Weight 8,5 gr - without metal insert



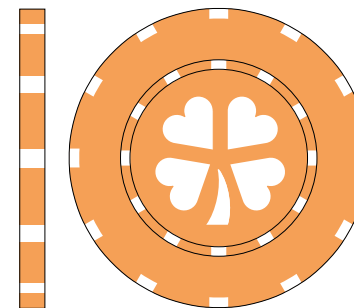
COLOUR n° 16 - ROYAL BLUE



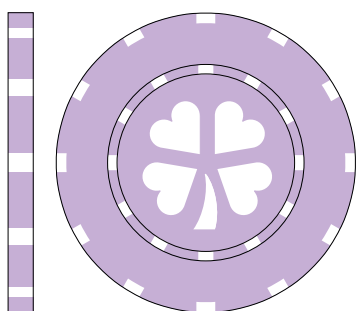
COLOUR n° 19 - GREEN



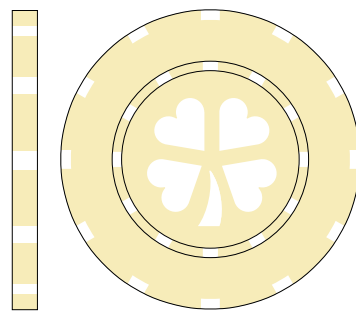
COLOUR n° 25 - LEMON YELLOW



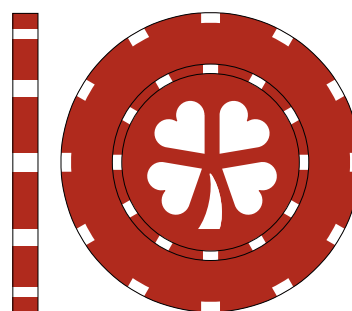
COLOUR n° 30 - DARK ORANGE



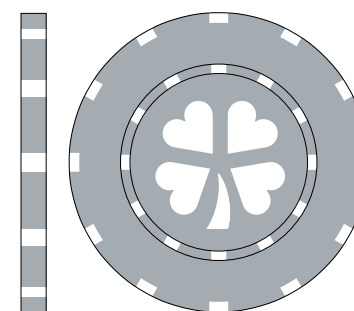
COLOUR n° 39 - LILAC



COLOUR n° 41 - CREAM



COLOUR n° 45 - BRICK RED



COLOUR n° 47 - GREY

8 STANDARD COLOURS

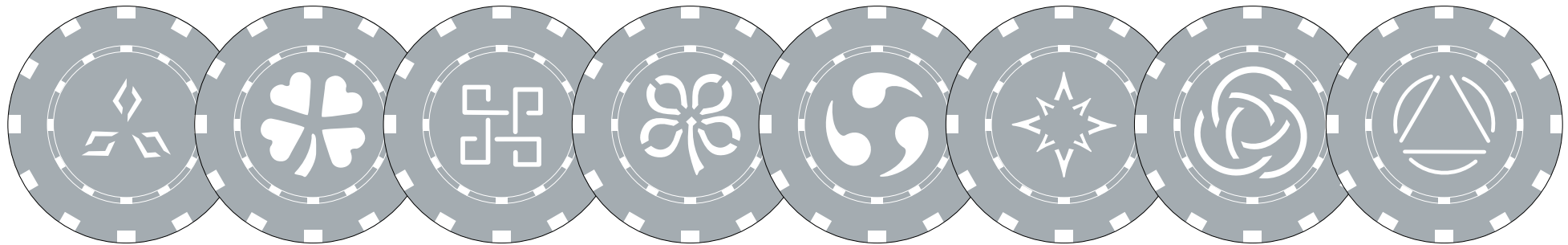
5.01.001

**COLOUR CHIPS**

ITALIAN QUALITY & DESIGN

## 39 mm - STANDARD WHEELCHECKS - WHITE SMALL INSERT

20 STANDARD DESIGNS / 67 STANDARD NUMBERS (possibility to create customised designs)



DIAMOND

CLOVER

4 SQUARE

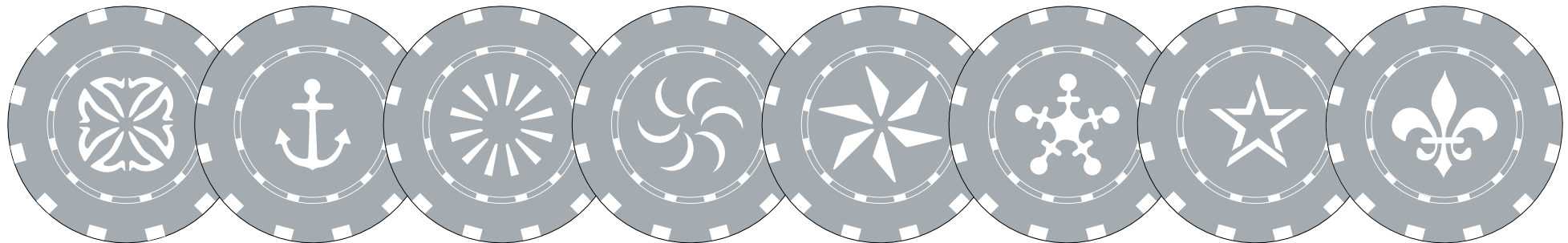
CLOVER LEAF

COMET

SNOWFLAKE

3 RING

TRIANGLE



TULIP

ANCHOR

WINDMILL

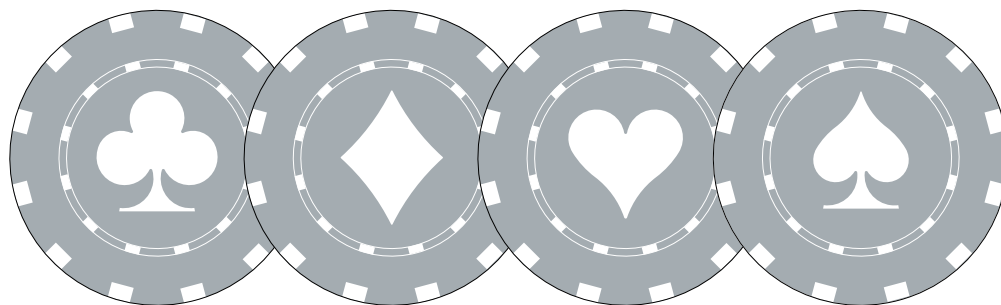
SPIRAL

PIN WHEEL

CAPSTAN

5 POINT STAR

FLEUR DE LIS

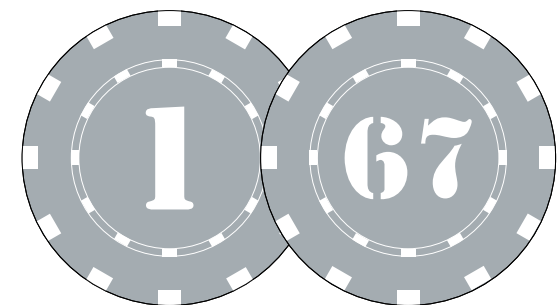


CLUBS - SUIT

DIAMONDS - SUIT

HEARTS - SUIT

SPADES - SUIT



FROM

TO



**COLOUR CHIPS**

ITALIAN QUALITY & DESIGN



04 - AMARANTH



05 - RED



06 - BURGUNDY



09 - OLIVE GREEN



10 - WHITE



12 - MEDIUM BLUE



13 - SUGAR BLUE



14 - LIGHT BLUE



114 - SKY BLUE



15 - TURQUOISE



115 - LIGHT TURQUOISE



16 - ROYAL BLUE



19 - GREEN



20 - LEAF GREEN



22 - LIGHT GREEN



23 - SEA GREEN



24 - SUN YELLOW



25 - LEMON YELLOW



26 - LIME GREEN



not available as B insert

28 - FLUO ORANGE



30 - DARK ORANGE



32 - FUCHSIA



33 - PINK



34 - LIGHT PINK



not available as B insert

35 - FLUO PINK



36 - LIGHT ORANGE



37 - VIOLET



137 - LIGHT VIOLET



38 - PURPLE



39 - LILAC



40 - DARK BLUE



41 - CREAM



42 - DARK CREAM



43 - LIGHT BROWN



44 - DARK BROWN



45 - BRICK RED



47 - GREY



48 - LIGHT GREY



49 - SALMON



50 - BLACK



183 - BOTTLE GREEN

## COLOUR KIT

- FOR AMERICAN GAMING CHIPS -

ITALIAN QUALITY & DESIGN

## HOW TO USE COLOR KIT



2 colours chip

3 colours chip



## COLOUR KIT

- FOR AMERICAN GAMING CHIPS -

## DECAL OVERLAY



### STANDARD SIZE

DECAL SIZE: Ø 23,5 mm

PRINTING AREA: Ø 21 mm



### MEDIUM SIZE

DECAL SIZE: Ø 30 mm

PRINTING AREA: Ø 27,5 mm

*FOR RFID ONLY*



### LARGE SIZE

DECAL SIZE: Ø 33,5 mm

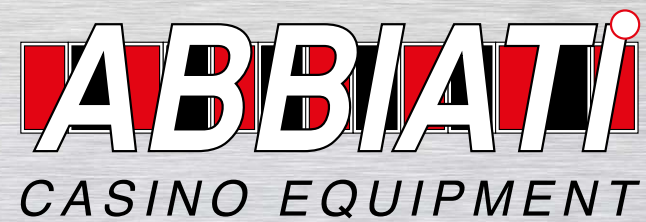
PRINTING AREA: Ø 30,5 mm

*FOR BIG OVERLAY ONLY*

## CHIPS & DECAL HORIZONTAL ROTATION - MEDAL ROTATION -



ITALIAN QUALITY & DESIGN



[www.abbiati.com](http://www.abbiati.com)



**ABBIATI CASINO EQUIPMENT S.r.l.**

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V. 001 - 2023