

CINQUANTA COLLECTION

PRODUCT CARD



C066 – year 1954– Design Sergio Asti
model exposed at MoMa, New York



C068 – mid- 50s
Design Enrico Cassina



C069 – year 1957
Design Sergio Asti



C070 – year 1957
Design Sergio Asti



C079 – mid-50s
Design Enrico Cassina

DESCRIPTION

Brass door-handles in 50s style.

Five models coming from the Enrico Cassina's historical archive, selected through a process of research by Officine Meccaniche Porro in cooperation with Architect Elisabetta Terragni¹. The five models are purpose of study of physiologic and ergonomic movement at the "City University" of New York.

Three of the registered models in the Enrico Cassina's historical archive (C066-C069-C070), have been designed by Architect Sergio Asti². Model C066 is part of the permanent collection of the MoMa Museum³

¹ Elisabetta Terragni has been managing her study in Como since 2001. After a degree at Politecnico of Milan, she has been assistance at Politecnico Federale of Zurich, has lived two years in Montreal and after coming back she has taught museography at Politecnico in Milan. In 2005-6 she has been Distinguished Visiting Professor at New York Institute of Technology, now Associate Professor at City University of New York. She manages courses and seminars of design and holds seminars in Germany, Switzerland and Italy. Her study is very agile, able to test close to new talent persons and to the latest technological developments.

Available coordinates:

- Handle on rose with escutcheon;
 - Handle on rose with privacy version;
 - Window - Handle;
 - DK Version;
 - Available key in matching finish for patent mortise locks: art. C55100 (*not included in the package*)
- (image 3)

PRODUCT

Enrico Cassina standard production

Articles code	C06611 C06811 C06911 C07011 C07911	Handle on rose
	C06620 – <i>art. matchable with a C066 and C069 handle</i> C06820 C07020 C07920	Window-Handle
	C06610_DK C06811_DK C06910_DK C07011_DK C07911_DK	DK Version
	C06611_5 C06811_5 C06911_5 C07011_5 C07911_5	Privacy Version

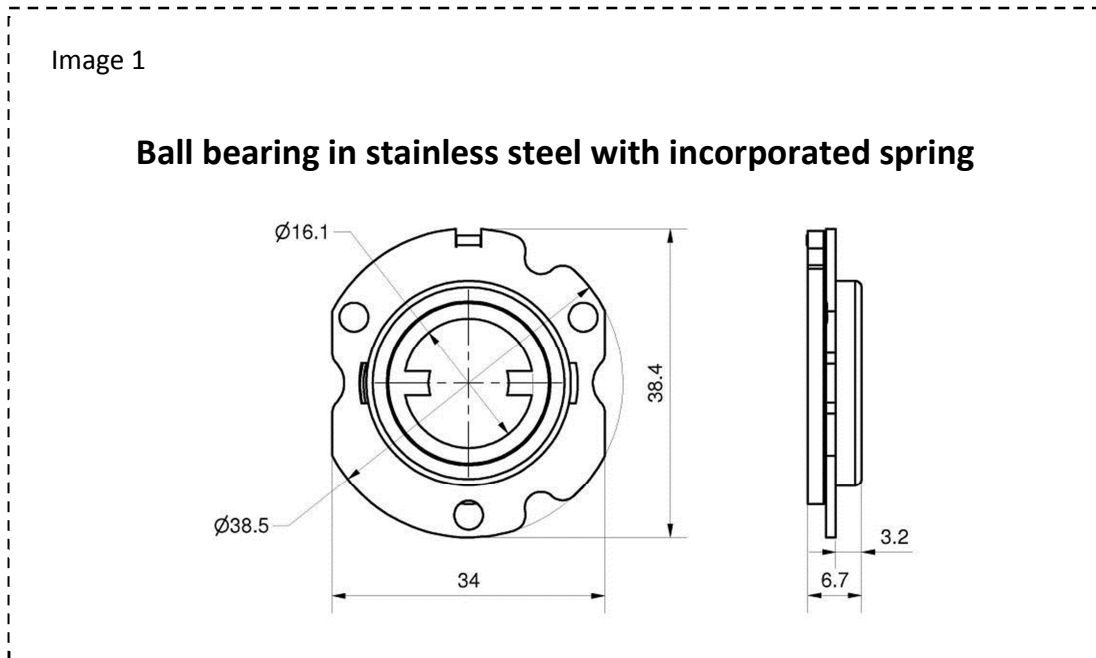
² Sergio Asti (1926, Milan). Italian Architect and designer, founder of ADI (Associazione Disegno Industriale). Many objects designed by Sergio Asti are present in the collections of the most important Museums and in the private collections in Italy and abroad. Many are the received recognitions: Triennale of Milan, Compasso d' Oro, MoMa of New York, Philadelphia Museum and awards received in France and Japan.

³ The Museum of Modern Art, New York

FEATURES:

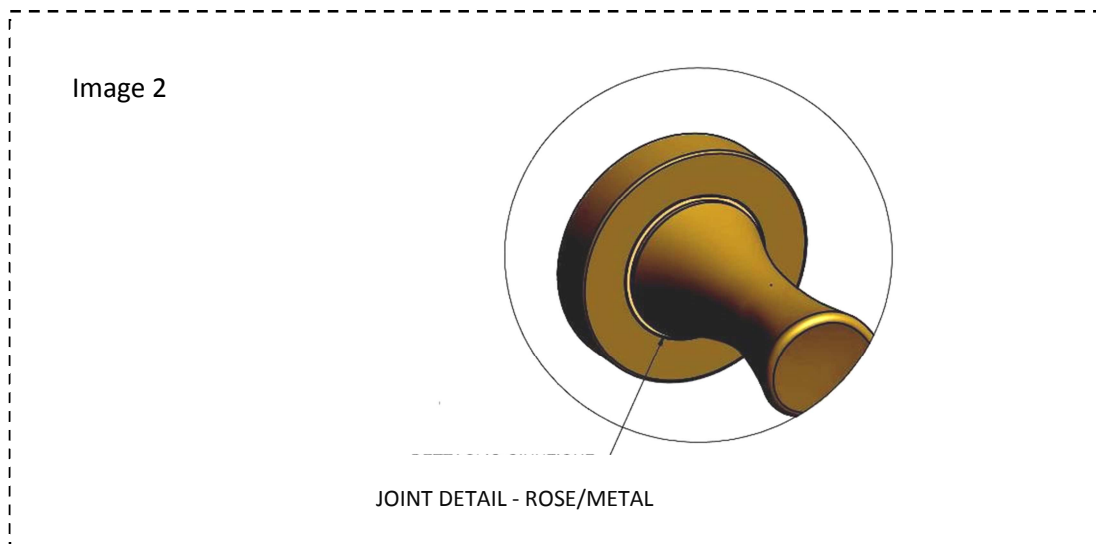
Technical:

- Rotation movement of the lever-handle through **ball bearing in stainless steel with incorporated spring**, developed to reduce friction without lubrication (image 1)
- Possibility of assembling without additional operations on the door;



Functional-aesthetical:

- Each model accurately complies with aesthetical features of the 50s design according to E. Cassina standard;
- The shape of the lever-handles of all models is ergonomic, designed to adhere the hand and allow a natural rotation movement;
- The beauty of the 5 models is visible from each angle: the different points of view show various shapes and sinuosities.
- The 5 models have been designed to make invisible the split between the metal ring and its cover (image 2).



A) CATEGORY - LINE

FUNCTION	For interior doors and windows opening
APPLICATION FIELD	Interiors

B) TECHNICAL FEATURES

PRODUCTION TECHNIQUE	Hot pressing / milling to obtain the ball bearing fixing
MATERIAL	Brass + stainless-steel ball bearing
MECHANICS	<ul style="list-style-type: none"> -Rotation of the door-handle supported thanks to the ball bearing to avoid damping and wear; -unique element ball bearing in stainless steel with spring, incorporated balls and spring stopper, pre-assembled on the plate to improve the holding - pre-assembled lever-handle with "seeger" ring in steel (it grants a sure holding between lever-handle and rose). - in the privacy version: rotation of the privacy closure on a nylon bushing - in the DK version: metal 4-stop mechanism for flap door
RESTRICTION OF USE	Standard: door thickness 56 mm. maximum
FIXING SYSTEM	<p>Fixing of the rose with wooden screws hidden by the metal cover ring. Gain fixing of the escutcheon on an antifriction and antinoise nylon metal ring (the metal ring is placed between the lever-handle and the rose).</p> <p>Window-handle version with metal mechanism</p>
WEIGHT	Handle on rose : from 500 gr to 600 gr (the pair)
SUPPLIED ACCESSORIES	<ul style="list-style-type: none"> - Door spindles mm 8. The length of the of the supplied spindles is 100 or 90 mm - Window spindle mm 7 - Privacy closure spindle mm 6 with adjustment mm 8 - Wooden screws - Spindle 5 mm for privacy version upon request
ESCUTCHEON AND KEY-HOLE	Key-holes: yale, patent, security, oval
PACKAGING	<p>Packaging per pair with soft Enrico Cassina cloth for the product cleaning.</p> <ul style="list-style-type: none"> - Art. C066 – C068 – C069: right and left version - Art. C070 – C079: no difference between right and left version

C) DIMENSIONS

	<p>C066: W 131 H76 C067: W135.5 H69 C069: W125.5 H73 C070: W134 H74 C079: W129 H 67</p> <p>- escutcheon $\varnothing 45$</p>	<p>The drawing shows a side profile of a door handle. Dimension 'L' is the total length. Dimension 'H' is the height from the base to the top of the handle. A dimension of '8.8' is shown for the vertical offset of the handle's base. The base diameter is labeled as 'Ø45'.</p>
THICKNESS	- Rose and escutcheon mm.9	

D) FINISHES

STANDARD	<ul style="list-style-type: none"> - Polished brass not lacquered - Polished brass - Satin brass - Chrome plated - Satin chrome - Antique bronze - Ancient brass - Nickel plated - Satin nickel - Black nickel - Oil rubbed bronze - Patined steel - Silver plated - Gold plated - Antique copper not lacquered - Antique silver - Polished brass pvd - Old gold pvd - Black nickel pvd - Gold pvd - Inox pvd
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Image 3

Key with Patent keyhole Art. C55100

50s Style



**The key is not included in the packaging*

PRIVACY



C06611_5



C06811_5



C06911_5



C07011_5



C07911_5

DK



C06610DK



C06811DK



C06910DK



C07011DK



C07911DK

WINDOW-HANDLES



C06620



C06820



C06620
Matching
window-handle
with art. C069



C07020



C07920

TECHNICAL FEATURES

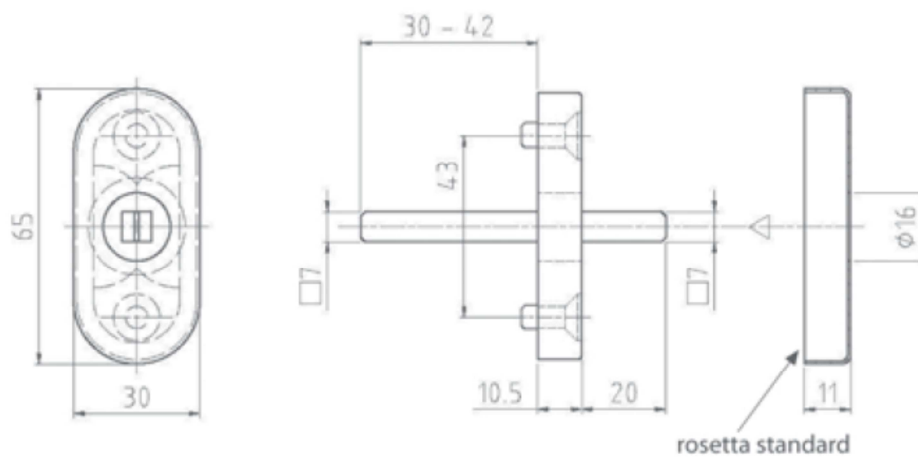
PRODUCTION TECHNIQUE	Hot pressing / milling to obtain the lever-handle fixing to the plate
MATERIAL	brass
MECHANICS	<ul style="list-style-type: none"> - Assembled lever-handle on "seeger" ring (it grants a sure holding between the lever-handle and the plate) - Rotation on antinoise nylon ring

FIXING SYSTEM	A – fixing with screws at sight in matching finish B – fixing with wooden screws and gain cover metal ring DK version: metal mechanism with 4 movements . Spindle 7mm.
WEIGHT	About 400 gr.
SUPPLIED ACCESSORIES	Window-spindle 7 mm. length 95 mm. Wooden screws
PACKAGING	Single piece with Enrico Cassica soft cloth for the product cleaning

MECHANISMS FOR WINDOW-HANDLES

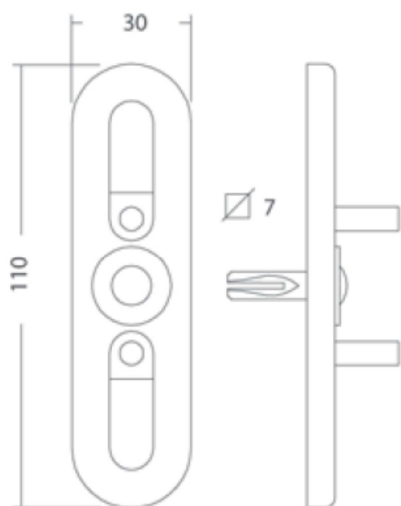
DK

MOVIMENTO DK 4 SCATTI CON BOCCOLE DK-4-STOP MECHANISM WITH BOLTS



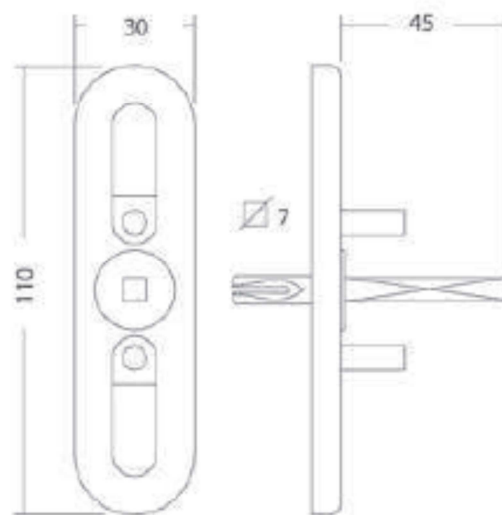
MF010 DX/SX

GRATZ + PERNI
GRATZ + PIN



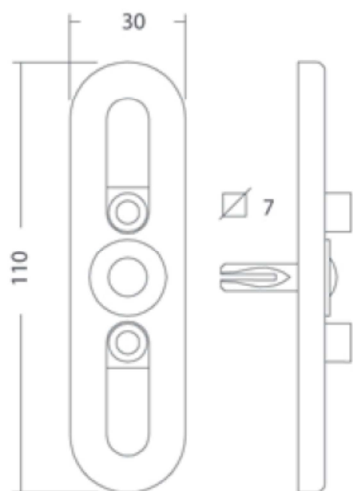
MF011 DX/SX

GRATZ + PERNI +  7 MM
GRATZ + PIN+  7 MM

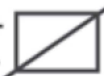
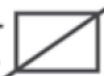


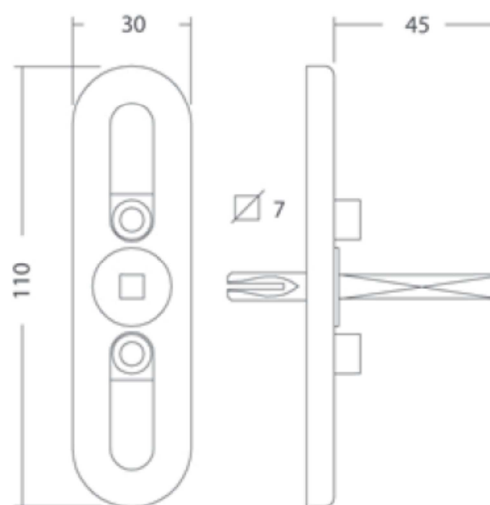
MF020 DX/SX

GRATZ
GRATZ



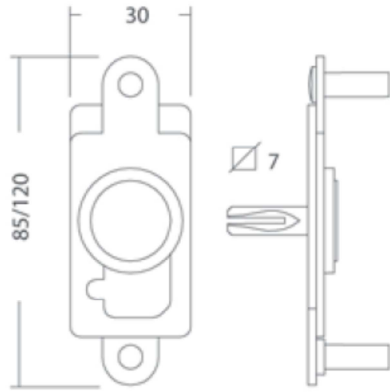
MF021 DX/SX

GRATZ +  7 MM
GRATZ +  7 MM





MF030 DX/SX

MP
MP



MF031 DX/SX

MP +  7 MM
MP +  7 MM

