



## LIBRA H1



54,5

12

15

37

100

22,5



HANGERS

**LIBRA H1 - H2 - H3 - H4 LIVING SETTINGS**

LIBRA H1



LIBRA H3



LIBRA H2



LIBRA H4

## LIBRA H1

LIBRA is the innovative family of CABINET HANGERS and WALL PLATES especially conceived to satisfy all the customer's needs. The LIBRA hangers are to be installed behind the rear panel with the only small cover caps left visible inside the cabinet. LIBRA is a very resistant and reliable solution as the zinc-coated steel body is sensibly thicker, and therefore stronger.

All the models within the LIBRA family feature an innovative ANTI-TURNOVER device which is covered by patent.

LIBRA H1 is the universal screw fixing cabinet hanger. It is unhandled and doesn't require any drilling operations on the side.

Also featured in the LIBRA family are 5 types of wall plates and 1 types of wall bars made of very thick zinc-coated steel and hardened by punched impressions.

Wall bars and wall plates feature oval holes which facilitate the correct positioning and give the possibility to carry out the horizontal adjustment. Placement of the holes for wall-fixation has been optimised to reduce the stress on the plates and on the plugs.

LIBRA cabinet hangers allow to adjust the cabinet vertically and horizontally. The 2 movements are 100% INDEPENDENT of each other and therefore make the adjustments much easier and more efficient.

The adjustment and the locking of the ANTI-TURNOVER bolt can be carried out from the inside of the cabinet by using a standard PZ2 screwdriver. The capacity loading of LIBRA H1 is 65 Kilos per piece.



EN 15939:2019 - 65 kg per piece



PATENTED

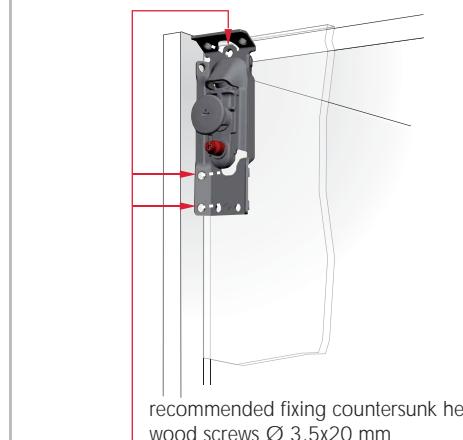
Certificates available on request.



### INSTALLATION UNDER THE CABINET TOP

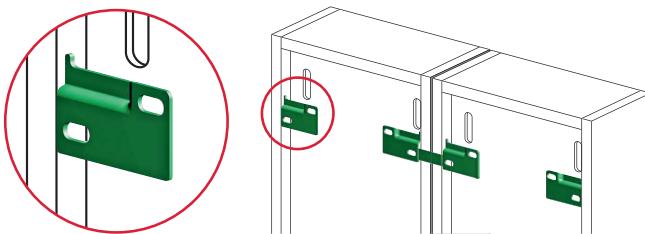


### ALTERNATIVE INSTALLATION



### INSTALLATION ON THE WALL

- For details refer to "LIBRA WALL PLATES"



It is the responsibility of the customer:

- to ensure that the wall is of a suitable quality to hold the unit fixing in place.
- to use the proper hardware fittings according to the construction of the wall.

For more specific information, please refer to the WARNINGS section at the end of the catalogue.

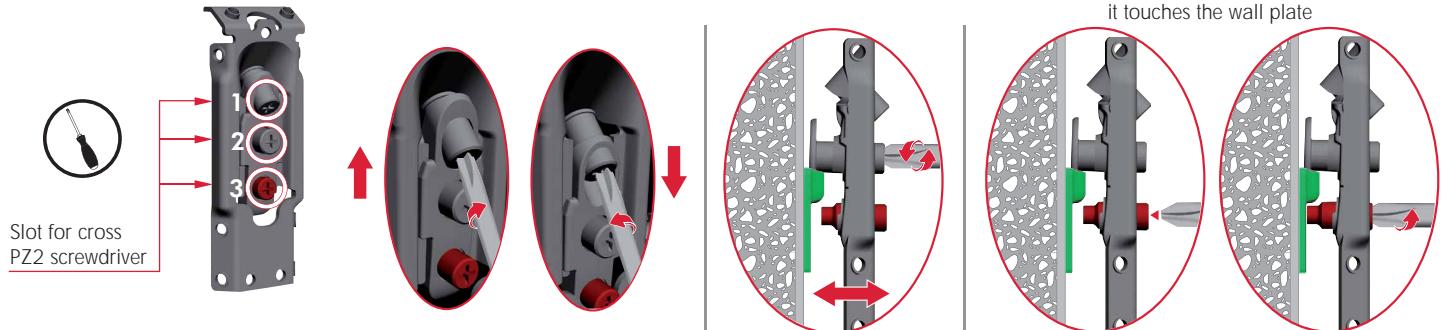
### ADJUSTMENTS

#### 1 VERTICAL ADJUSTMENT 13 mm

#### 2 IN-DEPTH ADJUSTMENT 12 mm

#### 3 ANTI-TURNOVER LOCKING

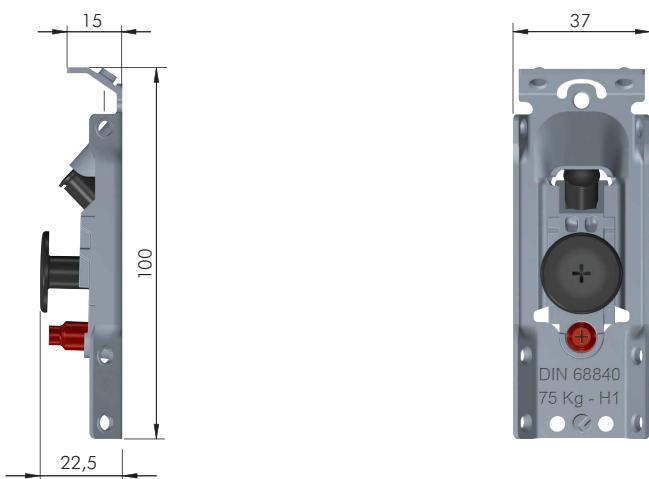
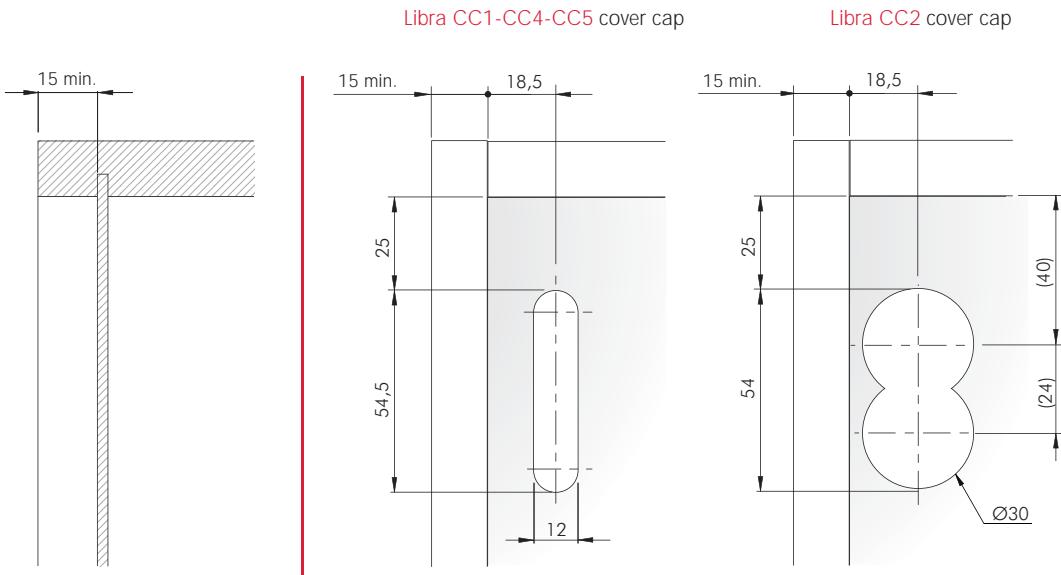
Stop screwing the red bolt when it touches the wall plate



## DRILLING PLAN FOR LIBRA H1 FIXED UNDER THE CABINET TOP

SIDE PANEL AND SERVICE GAP

BACK PANEL



 = PZ2	 = 100 pcs.
 123 	

63420015ZN

NOTE: for technical details about wall plates and cover caps please refer to the related sections "LIBRA WALL PLATES" on page 12.64 and "LIBRA COVER CAPS" on page 12.67.

## LIBRA H1 FIXING ACCESSORY



   = PZ2	 = 5.000 pcs.
 123 	

60101410ZN





# SYMBOLS AND FINISHES LEGEND

## SYMBOLS



= SHELF SAFELY LOCKED DURING TRANSPORTATION AND AT HOME.



= ANTI-TUMOVER LOCKING SYSTEM



= NORMS / PATENTS



= PHILLIPS / POZIDRIV



= WITH BUFFER



= PART NO.



= BLADE SLOT



= WITH MAGNET



= PCS. PER PACKAGE



= COMBI SLOT



= NEWTON



= CAPACITY LOADING



= HEXALOBULAR SOCKET



= FRICTION



= WOOD / GLASS THICKNESS



= COUNTERSUNK HEAD



= AUTOMATIC



= HOLE DIAMETER



= PAN HEAD



= DROP DOWN



= DIAMETER



= FLANGE HEAD



= STANDARD HINGE



= LENGTH



= FLAT HEAD



= KIMANA HINGE



= HEIGHT



= TRILOBULAR SCREW



= FLAP HINGE



= RIGHT VERSION



= SELF-TAPPING SCREW



= WITH SPRING



= LEFT VERSION



= EURO THREAD



= WITHOUT SPRING



= SETTING CODE



= METRIC THREAD



= REVERSED SPRING



= PCS. PER PAD



= PRE-INSERTED SCREW



= PRE-INSERTED SCREW AND SPREADING BUSH



= SELF ADHESIVE



= WITH FLANGE

NOTE: Printing errors and omissions may exist despite our best efforts to ensure accuracy. We reserve the right to alter specifications without notice.

## MATERIALS

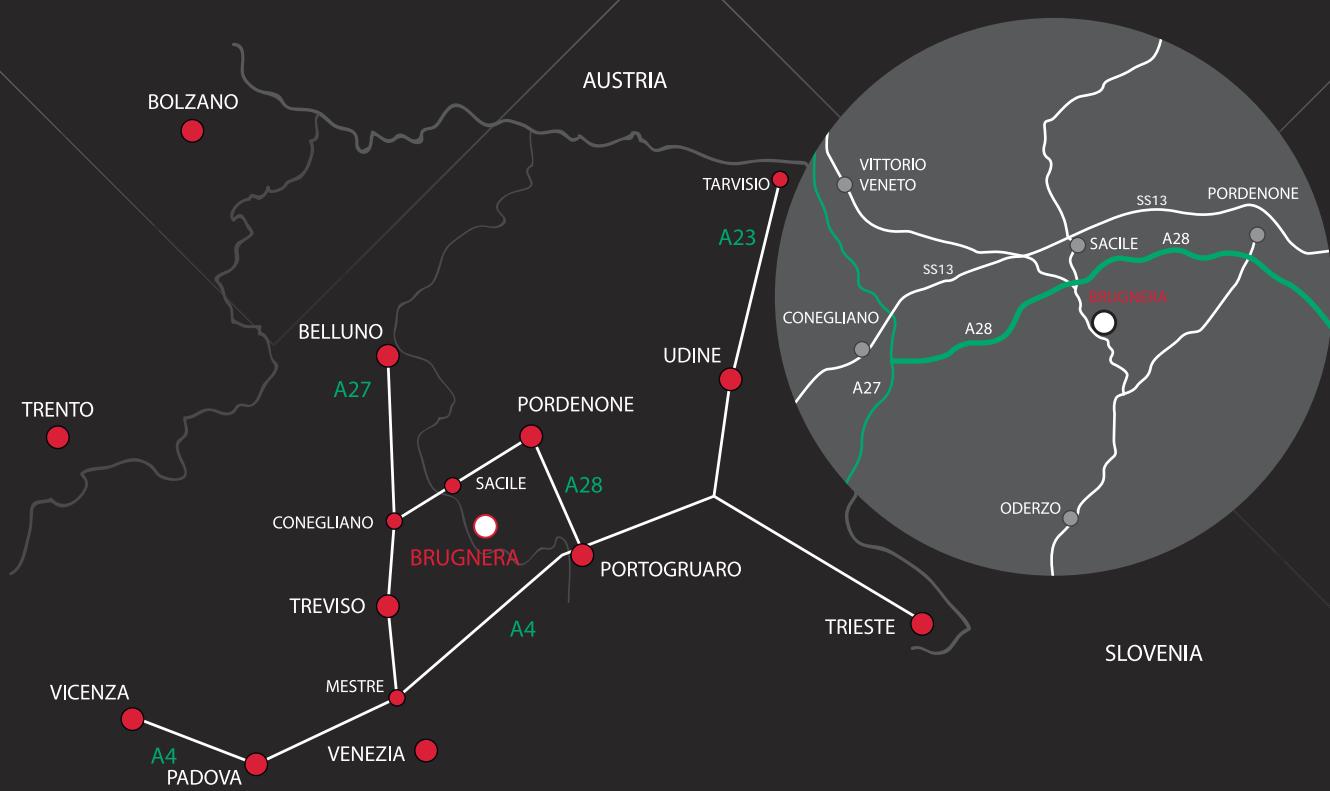
 ZA	= Zinc Alloy	 ST	= Steel	 HSS	= High Speed Steel	 BR	= Brass	 ABS	= Acrylonitrile Butadiene Styrene	 TPU	= Thermoplastic Polyurethane
 ZAnk	= Nickel-plated Zinc Alloy	 STzk	= Zinc-plated Steel	 AL	= Aluminium	 WD	= Wood	 EVA	= Ethylene Vinyl Acetate		

 EP	= ENGINEERING PLASTIC	 SR	= SOFT RUBBER
+  = other engineering plastic available on request			+  = other soft rubber available on request

 EPn	= Natural Engineering Plastic	 EPc	= Clear Engineering Plastic	 SRn	= Natural Soft Rubber
 EPw	= White Engineering Plastic	 EPg	= Grey Engineering Plastic	 SRw	= White Soft Rubber
 EPb	= Black Engineering Plastic	 EPA	= Anthracite Engineering Plastic	 SRb	= Black Soft Rubber

 FINISHES	 +	= OTHER FINISHES AVAILABLE ON REQUEST
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PART NO.	FINISHES	PART NO.	FINISHES	PART NO.	FINISHES
OO	Insignificant finish	IF	Grey 7	XE	Inox
AA	Natural	IJ	Light Grey	YA	Nickel-plated
AB	White	IL	Grey 20	YC	Matt Nickel-plated
AE	White 9010	IN	Grey met. 26	YD	Satin-finished Nickel-plated
EA	Black	JG	Aluminium 5	YQ	Black Nickel
EC	Matt Black	JL	Aluminium PE 11	Z9	Black Zinc
EE	Anthracite	JM	Aluminium RAL 9006	ZN	Zinc-plated
EW	Grey 9007	KB	Bright Chrome	ZQ	Bright Gold
FU	Gunmetal	KC	Matt Chrome	ZZ	Clear/Transparent
FV	Gunmetal V52	LD	Brown 8019		
GR	Zamak Raw	RO	Red		
HA	Brass-Plated	UT	T-Met 9007		
HH	Tropicalized	UZ	T-Met		
HL	Raw Brass	WA	Bronzed		
HX	Graphite	WI	Burnished		
IA	Grey	XD	Satin-finished Steel		



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

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